



Illinois
Environmental
Protection Agency

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Illinois Water Quality Report 2002

Illinois Environmental Protection Agency

Bureau of Water



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ILLINOIS WATER QUALITY REPORT 2002

(Clean Water Act, Section 305(b) Report)

**Water Resource Assessment Information Based On Data
Collected Through September 2000**

July 2002

**State of Illinois
Environmental Protection Agency
Bureau of Water**

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1. EXECUTIVE SUMMARY

Overview

The 2002 Illinois Water Quality Report was prepared by the Illinois Environmental Protection Agency (Illinois EPA) to satisfy reporting requirements in Section 305(b) of the Federal Clean Water Act (CWA). This report provides an assessment of the quality of the state's surface and groundwater resources, based on data collected through September 2000. Since 1990, the Illinois EPA has also provided a summary of this comprehensive report for general distribution to the public. The summary and links to additional useful information will be available on the Illinois EPA homepage at www.epa.state.il.us.

The 305(b) Process

According to Section 305(b) of the Clean Water Act (a generic name that refers collectively to the Federal Water Pollution Control Act of 1972, the CWA of 1977, and subsequent amendments) and guidance provided by the United States Environmental Protection Agency (USEPA), each state must prepare and submit annually to the U.S. Congress and the USEPA a report that describes the resource quality of the surface and groundwaters of the state. Every other year, this report, commonly referred to as the "305(b) report," must be provided in written form, whereas, in alternate years each state may submit an electronic database to meet the reporting requirement. In the 305(b) report, states must also explain how they determined the resource quality of the waters of the state in terms of the degree to which predefined beneficial uses (i.e., designated uses) of those waters are attained (i.e., supported). Also in the 305(b) report, when any designated use for any waterbody is not fully supported (i.e., impaired), the state must report potential reasons (causes and sources) for the impairment. Herein, we explain how Illinois EPA determines the quality of Illinois streams (throughout this report, streams and rivers are collectively referred to as "streams"), inland lakes, Lake Michigan, and groundwater resources. We also explain how we determine the potential causes and sources of resource-quality impairment, when it is found.

Because water-resource data take time to gather and process, each 305(b) report reflects a two-year data lag. In this report, only surface water bodies for which new information became available since the last report (the 2001 report based on data collected through September 1999) were assessed. Therefore, surface water assessments will be based primarily on biological, water, sediment, in-stream habitat, and fish-tissue samples collected through September 2000 in conjunction with various ongoing monitoring programs. These programs include: the Ambient Water Quality Monitoring Network (AWQMN), Intensive Basin Surveys (IBS), Facility-Related Stream Surveys (FRSS), the Ambient Lake Monitoring Program (ALMP), the Illinois Clean Lakes Monitoring Program (ICLP), the Volunteer Lake Monitoring Program (VLMP) and the Lake Michigan Monitoring Program (LMMP). Similarly, chemical and biological water resource data were collected on groundwater resources throughout the state to detect impairments. Groundwater quality monitoring programs include the Ambient Network of Community Water Supply Wells (CWS Network), Pesticide Monitoring Subnetwork of the CWS Network, Rotating Monitoring Network, and Dedicated Pesticide Monitoring Well Network.

Because a limited number of waterbodies and groundwater resources can be sampled in a single year, some monitoring programs (e.g., IBS for streams) are designed to achieve statewide coverage over a longer period (e.g., five years). For these programs, in any single year, monitoring is focused in particular regions of the state (specific river basins) or at particular locations (e.g., highly susceptible CWS wells). For example, in 2000, sampling for the IBS monitoring program focused on the Big Muddy, Kankakee/Iroquois, Mackinaw, Mississippi North, Ohio, Saline and Spoon River basins. Sampling for the IBS program will not focus on these basins again until 2005.

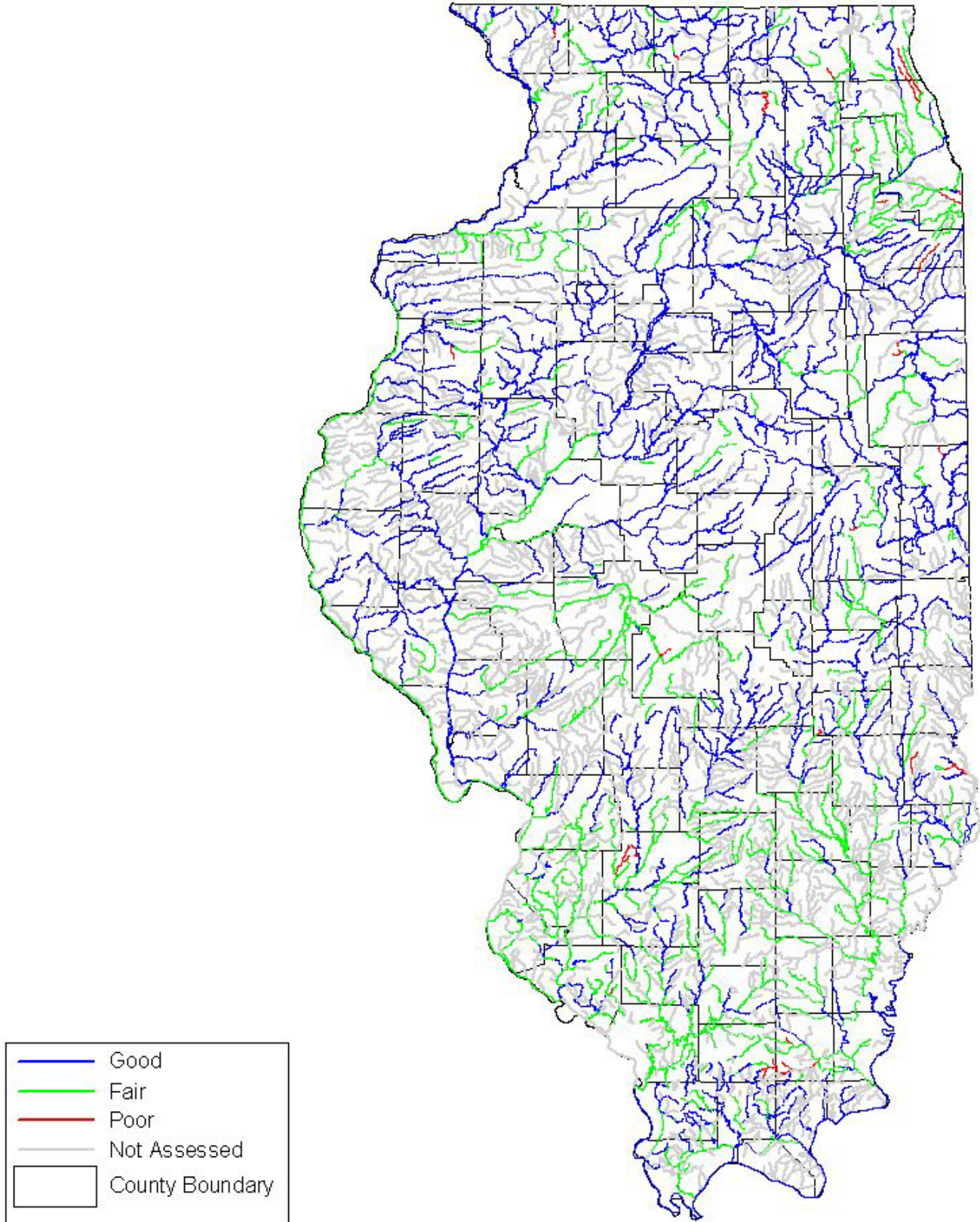
Streams

For this 2002 305(b) report, 15,933 stream miles were assessed for degree of use support (Table 1-1). In other words, 18.3 percent of the total stream miles (87,110) in the state have been assessed for attainment of at least one designated use. The degree of use support for a waterbody is determined by an analysis of all available information, including biological, physical/chemical, habitat, and toxicity data. For each applicable designated use, each waterbody is assessed as "good" (fully supporting or fully supporting but threatened), "fair" (partially supporting) or "poor" (not supporting). *Overall* use was fully or partially supported at 98.6 percent of all stream miles assessed for this use (i.e., 15,491 miles; Figure 1-1). For nearly all streams, assessments of *overall use* simply repeat the *aquatic life* use results because aquatic life is considered to be the most comprehensive reflection of overall resource quality in streams. However, for about 80 miles of modified streams in northeastern Illinois, *overall use* assessments directly reflect results for *indigenous aquatic life* use. Among all designated uses, the major potential causes of impairment (i.e., partially supporting or not supporting the use) in Illinois streams are: nutrients, organic enrichment/low dissolved oxygen, habitat alterations, PCBs, pathogens (fecal coliform bacteria), metals, siltation, and suspended solids. The major potential sources of impairment are: agriculture, hydromodification, municipal point sources, resource extraction, and urban runoff/storm sewers.

Table 1-1. Assessment of Illinois Stream Resources.

305(b) Reporting Cycle (data through year indicated)	Assessment Category		Total Stream Miles Assessed	% of Total Stream Miles
	Evaluated Miles	Monitored Miles		
2000 Report (1998)	4,179	11,125	15,304	17.6
2001 Report (1999)	3,992	11,578	15,570	17.9
2002 Report (2000)	5,014	10,919	15,933	18.3

Figure 1-1. Condition of Illinois Streams 2002 – *Aquatic Life* Use.



Inland Lakes

For this 2002 report, a total of 150,707 lake acres were assessed for at least one use. This represents 60.5 percent of total lake acreage (248,922) in the state (Table 1-2). As for streams, each lake is assessed as "good" (fully supporting or fully supporting but threatened), "fair" (partially supporting) or "poor" (not supporting), for each applicable designated use. For lakes, *overall* use is a composite of up to five individual lake uses assessed: *aquatic life*, *public water supply*, *fish consumption*, *primary contact (swimming)*, and *secondary contact (recreation)*. Of the 148,134 lake acres assessed for *overall* use, 97.7 percent of the total lake number and 97.4 percent of the total lake acres are fully or partially supporting *overall* use. The major causes of impairment include nutrients, siltation, suspended solids, and excessive algae growth/high chlorophyll a concentrations. The major sources of impairment include agriculture, habitat modifications, bank or shoreline modification or destabilization, and runoff from forest, grassland or parkland (e.g., lawn or parkland fertilization or leaf litter/forest bed runoff).

Table 1-2. Assessment of Illinois Inland Lake Resources.

305(b) Reporting Cycle (data through year indicated)	Total Number of Lakes Assessed	Assessment Category		Total Lake Acreage Assessed	% of Total Lake Acreage
		Evaluated Acreage	Monitored Acreage		
2000 Report (1998)	348	42,390	112,405	154,795	62.2
2001 Report (1999)	369	40,149	116,845	156,994	63.1
2002 Report (2000)	369	52,836	97,871	150,707	60.5

Lake Michigan

Lake Michigan is monitored annually through a cooperative agreement between the city of Chicago-Department of Water and Illinois EPA-Bureau of Water. The state of Illinois has jurisdiction over approximately one million acres and 63 shoreline miles of Lake Michigan bordering Cook and Lake counties in the northeastern corner of the state. *Overall* use was fully supported at 100 percent of the 63 miles of shoreline assessed for this use. Results of assessments of *overall use* simply repeat the *aquatic life* use results because aquatic life is considered to be the most comprehensive reflection of overall resource quality in Lake Michigan.

Groundwater

Public water systems using groundwater as a drinking water source serve approximately 4.1 million people in Illinois. Illinois continues to address groundwater protection by accomplishing goals established in the Illinois Groundwater Protection Act (IGPA, 1987) and through federal, state and local groundwater protection partnerships. These partnerships have utilized regulatory and non-regulatory programs to achieve success. Since approximately one million people in Illinois rely on unconfined aquifers for their source of drinking water, Illinois has placed added emphasis on the protection of these susceptible systems. Based on select contaminants from the 1998-99 ambient groundwater quality monitoring program, the Illinois EPA estimates approximately 1.4 percent of the susceptible unconfined aquifer wells in the state are experiencing violations of groundwater standards and up to 4.0 percent are detecting contaminants above detection limits (but less than the standard).

2. BACKGROUND

ATLAS

Illinois has abundant water resources. There are approximately 87,110 miles of streams within the state's borders, including major rivers such as the Big Muddy, Cache, Des Plaines, Embarras, Fox, Illinois, Kankakee, Kaskaskia, Rock, Sangamon, and Vermilion rivers. In addition, 1,089 miles of large rivers form the state's western (Mississippi River), eastern (in part, Wabash River), and southern (Ohio River) borders. Throughout this document, streams and rivers are collectively referred to as "streams."

More than 87,600 inland lakes and ponds exist in Illinois, 3,041 of which have a surface area of six acres or more. About three-fourths of Illinois inland lakes are man-made, including dammed stream and side-channel impoundments, strip-mine lakes, borrow pits, and other excavated lakes. Natural lakes include glacial lakes in the northeastern counties, sinkhole ponds in the southwest, and oxbow and backwater lakes along major rivers.

Illinois is bordered by one of the Great Lakes, Lake Michigan. The state has jurisdiction over approximately one million acres and 63 shoreline miles of Lake Michigan, bordering Cook and Lake counties in the northeastern corner of the state. Lake Michigan is the third largest of the Great Lakes and is the largest body of fresh water located entirely within the boundaries of the United States. With the exception of the polar ice caps, the Great Lakes form the largest freshwater system on earth.

There are approximately 5,534 groundwater dependent public water supplies in the state, of which 1,195 are community water supplies. The Illinois Department of Public Health estimates approximately 400,000 residences of the state are served by private wells. To assess the groundwater resources of the state, the Illinois EPA utilizes three primary aquifer classes that were developed by O'Hearn and Schock (1984). These three "principal aquifers" are sand and gravel, shallow bedrock and deep bedrock aquifers. O'Hearn and Schock (1984) defined a principal aquifer as having a potential yield of 100,000 gallons per day per square mile and having an area of at least 50 miles. Approximately 58 percent (32,000 square miles) of the state is underlain by principal aquifers. Of these, about 33 percent (18,500 square miles) are major shallow groundwater sources. The following are numbers of community water supply (CWS) wells that withdrawal from these aquifers: Out of 4,651 CWS wells, 43.8 % (2,036) utilize a sand & gravel aquifer; 24.4 % (1,134) utilize a shallow bedrock aquifer; 20.4 % (947) utilize a deep bedrock aquifer, 5.2 % (242); and 6.3 % (292) are undetermined.

Table 2-1. Illinois Atlas.

State Population 2000	12,419,293	Inland Lakes and Ponds	87,644
State Surface Area (sq. mi.)	56,250	Total Acreage	309,340
Major Watersheds	33	Total Lakes (6 acres and more)	3,041
Total Stream Miles	87,110	Total Lake Acreage	248,922
Interior Stream Miles	86,021	Publicly Owned Lakes	1,170
Perennial Streams	30,246	Publicly Owned Lake Acreage	172,543
Intermittent Streams	54,741	Lakes over 5,000 Acres	4
Ditches and Canals	1,034	Acreage of lakes over 5,000 Acres	61,545
Border Stream Miles	1,089	Lake Michigan	
Mississippi River	723	Illinois Shoreline Miles	63
Ohio River	139	Illinois Acreage	976,640
Wabash River	227	Total Shallow Water Wetlands Acreage	720,000
Active CWS Facilities	1,804	CWS Wells	4,651
Surface Facilities	100	Confined Wells	2,477
Groundwater Facilities	1,106	Unconfined Wells	1,249
Mixed Facilities	6	Undetermined Wells	925
Purchase Facilities	592		

SUMMARY OF DESIGNATED USES

Water pollution control programs are designed to protect the “beneficial uses” of the water resources of the state. Each state has the responsibility to set water quality standards that protect these beneficial uses, also called “designated uses.” Illinois waters are designated for various uses including aquatic life, wildlife, agricultural use, primary contact (e.g., swimming, water skiing), secondary contact (e.g., boating, fishing), industrial use, drinking water, and food-processing water supply.

The Illinois Pollution Control Board (IPCB) is responsible for setting water quality standards to protect designated uses in waterbodies. The federal CWA requires the states to review and update water quality standards every three years. The Illinois EPA, in conjunction with USEPA, identifies and prioritizes those standards to be developed or revised during this three-year period. The Illinois EPA is responsible for developing scientifically based water quality standards and proposing them to the IPCB for adoption into state rules and regulations. The Illinois Groundwater Protection Act required the development of groundwater standards. These standards are revised biennially and are updated as new contaminants are detected in Illinois groundwater.

In addition, Illinois groundwater must meet groundwater quality standards that prescribe various aspects of groundwater quality, including method of classification, nondegradation provisions, standards for quality of groundwaters, and various procedures and protocols for the management and protection of groundwater.

This 305(b) report describes Illinois water-resource conditions in terms of the degree to which waters attain their applicable designated uses. Further, more-detailed explanation can be found in Part 3 (for surface waters) and Part 4 (for groundwater) of this report.

RESOURCE QUALITY MANAGEMENT

Surface Water

The Illinois Environmental Protection Act of 1970 (Act) established a statewide program for environmental protection and assigned authority to implement purposes of the Act to three entities. The seven member Illinois Pollution Control Board was assigned the responsibility of establishing the basic regulations and standards necessary for the preservation of the environment. The Act also created and established the Illinois EPA as the principal state agency for implementation of environmental programs. This includes activities such as monitoring, watershed planning, permitting, financial assistance administration, compliance assurance, and program management conducted to prevent, control and abate water pollution in Illinois. The Illinois EPA is responsible for the maintenance and updating of the state Water Quality Management Plan (WQMP) that identifies the state's goals and objectives pertaining to water quality activities.

The Act further established the Illinois Institute for Environmental Quality as the research and education arm of the state's environmental protection apparatus. These responsibilities were subsequently assumed by the Illinois Department of Energy and Natural Resources that, in July 1995, became part of the Illinois Department of Natural Resources (IDNR).

Water-resource management activities involving interstate waters are also coordinated with various interstate committees and commissions. The Illinois EPA participates in water-resource management activities of the Association of State and Interstate Water Pollution Control Administrators, International Joint Commission of the Great Lakes Water Quality Board, Ohio River Valley Water Sanitation Commission, Upper Mississippi River Conservation Committee, Upper Mississippi River Basin Association, Council of Great Lakes Governors, and other interstate committees and commissions.

Groundwater

Protecting groundwater resources is vital to ensure potable water for current and future generations. In 1984, the Illinois State Water Task Force published a groundwater protection strategy. Pursuant to Section 13.1 of the Act, the Illinois EPA was required to develop and implement a Groundwater Protection Plan and to initiate a statewide groundwater-monitoring network. Following the development of this plan, in 1987, Illinois enacted the Illinois Groundwater Protection Act (IGPA, 1987). The IGPA responds to the need to manage groundwater quality by emphasizing a prevention oriented process. The IGPA is a comprehensive law that relies upon a state and local partnership. Although the IGPA is directed toward protection of groundwater as a natural and public resource, special provisions target drinking water wells.

In 1991, Illinois received Wellhead Protection Program (WHPP) endorsement from USEPA Region 5, pursuant to Section 1428 of the 1986 Amendments to the Safe Drinking Water Act (SDWA, 1996). The purpose of this program is to protect groundwater that supplies wells and well fields that supply public water systems. Illinois' WHPP is based primarily on the provisions adopted under the 1987 IGPA.

The 1996 Amendments to the SDWA further established a related program for states, called the Source Water Assessment Program (SWAP). Source water means surface or groundwater used for public water supplies. A source water protection area includes a delineated wellhead protection area for groundwater supplies and watershed area for surface water supplies. Key elements of this program are source area delineation, contaminant inventory and susceptibility analysis. The Illinois EPA is in the process of completing source water assessments for all community and noncommunity public water supplies in the state.

COST/BENEFIT ASSESSMENT

Section 305(b) requires the state to report on the economic and social costs and benefits necessary to achieve CWA objectives. Information on costs associated with water quality improvements is complex, and not readily available for developing a complete cost/benefit assessment. The following describes the individual program costs of pollution control activities in Illinois, general surface water quality improvements made, and average groundwater protection program costs.

Cost of Pollution Control Activities

The Illinois EPA - Bureau of Water distributed a total of \$191.3 million in loans during 2000 for construction of municipal wastewater treatment facilities. Other Water Pollution Control program costs for Bureau of Water activities in 2000 are summarized in Table 2-2.

Table 2-2. Water Pollution Control Program Costs for the Illinois Environmental Protection Agency's Bureau of Water, 2000.

Activity	Total
Monitoring	\$5,017,800
Planning	\$1,591,700
Point Source Control Programs	\$8,774,700
Nonpoint Source Control Programs	\$3,798,000
Groundwater/Source Water Protection	\$2,111,000
Total	\$21,293,200

General Surface-Water Quality Improvements

Economic benefits of water quality improvements, while difficult to quantify, include increased opportunities for water-based recreational activities, enhanced commercial and sport fisheries,

recovery of damaged aquatic environments, and reduced costs of water treatment to various municipal and industrial users. A summary of attainment of *overall* use highlights the improvement of Illinois streams and inland lakes. The number of assessed stream miles reported in good condition has improved from 34.7 percent in 1972 to 64.4 percent in 2002, while during that same period, the miles reported in poor condition declined from 11.3 percent to 1.4 percent. The combined assessed lake acreage in good or fair condition has improved from 72.2 percent in 1972 to 97.4 percent in 2002.

Groundwater

Costs associated with groundwater quality improvements are complex, and not readily available for developing a completed cost/benefit assessment. However, the average groundwater protection program expenditures in the Illinois EPA - Bureau of Water, are approximately \$1.9 million. There is still a tremendous gap between threatened susceptible groundwater resources and implementation of pollution prevention programs. Today more than ever it is important to stabilize and decrease contamination costs. Additional resources are needed to fill the gap to better understand groundwater quality and implement needed protection programs, as follows:

- Further monitoring and evaluation of the ambient groundwater quality and quantity;
- Assistance to small community water systems to develop local groundwater protection programs (e.g., overlay zoning ordinances, road signs, educational brochures, middle school programs);
- Monitoring and assessment of groundwater contributing to ecologically vital and sensitive groundwaters; and
- Pollution prevention technical assistance to small businesses located within wellhead protection areas to balance Brownfields re-development with local source water protection/restoration efforts.

3. SURFACE WATER ASSESSMENT

OVERVIEW OF ASSESSING DESIGNATED USES IN ILLINOIS STREAMS, INLAND LAKES, AND LAKE MICHIGAN

Designated Uses and Use Support

Illinois EPA is responsible for protecting and regulating the many beneficial uses of the state's surface-water resources. Several beneficial uses have been officially designated in Illinois Pollution Control Board (IPCB) rules and regulations. Some designated uses apply to nearly all waterbodies of the state; however, other designated uses are waterbody specific. For each applicable designated use in each waterbody, Illinois EPA determines the degree to which the designated use is attained (i.e., supported). These use-support assessments are how Illinois EPA reports the resource quality of Illinois surface waters in the 305(b) report. The uses assessed by Illinois EPA include: aquatic life, primary contact (swimming), secondary contact (recreation), public water supply, fish consumption, and indigenous aquatic life.

To maintain consistency and comparability with past reports, this 2002 305(b) report also provides assessments of overall use, for each waterbody. For nearly all streams in Illinois, use-support assessments of overall use simply repeat aquatic life-use results because aquatic life is considered to be the most comprehensive reflection of overall resource quality. However, for approximately 80 miles of northeastern-Illinois streams and one lake (i.e., Lake Calumet), designated for indigenous aquatic life use, overall use reflects this modified use. In contrast with streams, for each Illinois inland lake (except Lake Calumet), assessment of overall use is determined by integrating the use-support levels of each applicable designated use. This integrated assessment is considered the most appropriate approach for lakes because no single use sufficiently represents the varied resource values of lakes.

Like other states, Illinois has established, in law, narrative and numeric water quality standards that are intended to protect and regulate the beneficial uses of Illinois surface waters. For some uses, Illinois EPA relies on these water quality standards as the primary decision criteria for determining the degree to which the use is supported. However, for assessing other uses (e.g., aquatic life use), the water quality standards play a secondary role to more directly relevant indicators (e.g., measures of biotic integrity).

USEPA Designated-Use Categories

To achieve national consistency in 305(b) reporting, USEPA suggests that states organize their use-support assessments under a generic set of "national designated use categories" (p. 4-12 in USEPA 1997a). These individual categories are Aquatic Life Use, Swimming Use (also referred to as Primary Contact Recreation Use in the same USEPA document), Secondary Contact Use, Drinking Water Use, Fish Consumption Use, and Shellfishing Use.

Illinois Water Quality Standards

For the purposes of assessing the support of some uses and for identifying potential causes of impairment, Illinois EPA relies on rules and regulations adopted by the Illinois Pollution Control Board (IPCB). The IPCB has established four primary sets of narrative and numeric water quality standards, each set designed to help protect particular beneficial uses in particular waterbodies.

- *General Use Standards* - These standards protect for aquatic life, wildlife, agricultural, primary contact (where physical configuration of the waterbody permits it, any recreational or other water use in which there is prolonged and intimate contact with the water involving considerable risk of ingesting water in quantities sufficient to pose a significant health hazard, such as swimming and water skiing), secondary contact (any recreational or other water use in which contact with the water is either incidental or accidental and in which the probability of ingesting appreciable quantities of water is minimal, such as fishing, commercial and recreational boating, and any limited contact incident to shoreline activity), and most industrial uses. These standards are also designed to ensure the aesthetic quality of the state's aquatic environment. See Tables 3-1 and 3-2 for General Use standards.
- *Public and Food Processing Water Supply Standards* - These standards protect for any water use in which water is withdrawn from surface waters of the state for human consumption or for processing of food products intended for human consumption. See Tables 3-1 and 3-2 for these standards.
- *Lake Michigan Basin Standards* - These standards protect the beneficial uses of the open waters, the harbors and waters within breakwaters, and the waters within Illinois jurisdiction tributary to Lake Michigan, except for the Chicago River, North Shore Channel, and Calumet River. Beneficial uses and the applicable sections of 35 IL Adm. Code Part 302 include the following; aquatic life (Sections 302.502 – 302.503, 302.504 a, b, e, and 302.535 a, b), wildlife (Section 302.504 e), human health (Section 302.504 a, d, e), swimming (Section 302.505), public water supply (Sections 302.304 and 302.306) and maintaining the “pristine” condition of the open waters of Lake Michigan (Sections 302.504 c, 302.505 and 302.535). See Tables 3-1 and 3-3 for these standards.
- *Secondary Contact and Indigenous Aquatic Life Standards* - These standards are intended to protect limited uses of those waters not suited for general use activities but nonetheless suited for secondary contact uses and capable of supporting indigenous aquatic life limited only by the physical configuration of the body of water, characteristics, and origin of the water and the presence of contaminants in amounts that do not exceed these water quality standards. Secondary Contact and Indigenous Aquatic Life standards apply only to waters in which the General Use standards and the Public and Food Processing Water Supply standards do not apply: about 80 miles of canals and streams plus Lake Calumet, in northeastern Illinois. See Table 3-1 for these standards and Figure 3-1 for the waters in which these standards apply.

Figure 3-1. Streams in Which Secondary Contact and Indigenous Aquatic Life Water Quality Standards Apply.



Table 3-1. Illinois Water Quality Standards. ¹

<u>PARAMETER</u>	<u>UNITS</u>	<u>GENERAL USE</u>	<u>PUBLIC AND FOOD PROCESSING WATER SUPPLY</u>	<u>SECONDARY CONTACT AND INDIGENOUS AQUATIC LIFE</u>
pH	SU	6.5 minimum 9.0 maximum	6.5 minimum 9.0 maximum	6.0 minimum 9.0 maximum
Dissolved Oxygen	mg/L	5.0 minimum	5.0 minimum	4.0 minimum ⁽²⁾
Arsenic	µg/L	(3)	50	1000
Barium	µg/L	5000	1000	5000
Boron	µg/L	1000	1000	(4)
Cadmium	µg/L	(3)	10	150
Chloride	mg/L	500	250	---
Chromium (Total)	µg/L	---	50	---
Chromium (Trivalent)	µg/L	(3)	(3)	1000
Chromium (Hexavalent)	µg/L	(3)	(3)	300
Copper	µg/L	(3)	(3)	1000
Cyanide	mg/L	(3)	(3)	0.1
Fluoride	mg/L	1.4	1.4	15.0
Iron (Total)	µg/L	---	---	2000
Iron (Dissolved)	µg/L	1000	300	500
Lead	µg/L	(3)	50	100
Manganese	µg/L	1000	150	1000
Mercury	µg/L	(3)	(3)	0.5
Nickel	µg/L	1000	1000	1000
Phenols	µg/L	100	1.0	300
Selenium	µg/L	1000	10	1000
Silver	µg/L	5.0	5.0	100
Sulfate	mg/L	500	250	---
Total Dissolved Solids	mg/L	1000	500	1500
Total Residual Chlorine	µg/L	(3)	(3)	---
Zinc	µg/L	1000	1000	1000
Fecal Coliform Bacteria				
May-Oct.	#/100 ml	200 ⁽⁵⁾	2000	---
Nov.-April	#/100 ml	---	2000	---

<u>PARAMETER</u>	<u>UNITS</u>	<u>GENERAL USE</u>	<u>PUBLIC AND FOOD PROCESSING WATER SUPPLY</u>	<u>SECONDARY CONTACT AND INDIGENOUS AQUATIC LIFE</u>
Ammonia Nitrogen (total)	mg/L	15 ⁽⁶⁾	15 ⁽⁶⁾	---
Un-ionized Ammonia	mg/L	(3)	(3)	0.1
Nitrate Nitrogen	mg/L	---	10.0	---
Oil and Grease	mg/L	---	0.1	15.0
Total Phosphorus	mg/L	0.05 ⁽⁷⁾	0.05 ⁽⁷⁾	---
Aldrin	µg/L	---	1.0	---
Dieldrin	µg/L	---	1.0	---
Endrin	µg/L	---	0.2	---
Total DDT	µg/L	---	50.0	---
Total Chlordane	µg/L	---	3.0	---
Methoxychlor	µg/L	---	100.0	---
Toxaphene	µg/L	---	5.0	---
Heptachlor	µg/L	---	0.1	---
Heptachlor epoxide	µg/L	---	0.1	---
Lindane	µg/L	---	4.0	---
Parathion	µg/L	---	100.0	---
2,4-D	µg/L	---	100.0	---
Silvex	µg/L	---	10.0	---

mg/L = milligrams per liter µg/L = micrograms per liter

1. 35 IL. Adm. Code Part 302 (1999).
2. Excluding the Calumet-Sag Channel, which shall not be less than 3.0 mg/L at any time.
3. Acute and Chronic Standards (see Table 3-2).
4. (-) means no numeric standard specified; narrative standard applies.
5. Waterbody reaches physically unsuited for primary contact uses and not found in urban areas or parks may be designated as unprotected
6. The allowable concentration varies in accordance with water temperature and pH values. 15 mg/L is the maximum total ammonia nitrogen value allowed. In general, as both temperature and pH decrease, the allowable value of total ammonia nitrogen increases as calculated from the un-ionized ammonia nitrogen standards.
7. Standard applies to certain lakes and reservoirs and at the point of entry of any stream to these lakes and reservoirs.

Table 3-2. Acute and Chronic Illinois General Use Water Quality Standards. ¹

<u>Parameter</u>	<u>Units</u>	<u>Acute standard</u> ⁽²⁾	<u>Chronic Standard</u> ⁽³⁾
Un-ionized ammonia			
April-October	mg/L	0.33	0.057 ⁽⁶⁾
November-March	mg/L	0.14	0.025 ⁽⁶⁾
Arsenic (total)	µg/L	360	190
Cadmium (total)	µg/L	exp[A+B ln(H)] A = -2.918 B = 1.128 but not to exceed 50 F g/L	exp[A+B ln(H)] A = -3.490 B = 0.7852
Chlorine (total residual)	µg/L	19	11
Chromium (total Hexavalent)	µg/L	16	11
Chromium (total trivalent)	µg/L	exp[A+B ln(H)] A = 3.688 B = 0.819	exp[A+B ln(H)] A = 1.561 B = 0.819
Copper (total)	µg/L	exp[A+B ln(H)] A = -1.464 B = 0.9422	exp[A+B ln(H)] A = -1.465 B = 0.8545
Cyanide (weak acid dissociable) ⁽⁴⁾	µg/L	22	5.2
Lead (total)	µg/L	exp[A+B ln(H)] A = -1.301 B = 1.273	exp[A+B ln(H)] A = -2.863 B = 1.273
Mercury (total) ⁽⁵⁾	µg/L	2.6	1.3

Where: Exp(x) = base of natural logarithms raised to x power

ln(H) = natural logarithm of hardness of the receiving water in mg/L

1. 35 IL. Adm. Code Part 302 (1999).
2. Not to be exceeded except where a zone of initial dilution is granted.
3. Not to be exceeded by the average of at least four consecutive samples collected over any period of at least four days.
4. American Public Health Association. 1998. Standard Methods for the Examination of Water and Wastewater. 20th edition. American Public Health Association, American Water Works Association, Water Environment Federation. 4500-CN 1. STORET No. 718.
5. Human health standard is 0.012 mg/L.
6. Unless an effluent modified water is recognized in an NPDES permit.

Table 3-3. Water Quality Standards Applicable to Lake Michigan Basin

Parameter	Unit	Aquatic Life Use			Human Health Use	Pristine Use ⁽¹⁰⁾	Other Uses ⁽¹¹⁾	Wildlife Use
		AS ^(2,8)	CS ^(3,8)	Other ⁽¹²⁾	HHS ⁽⁴⁾	WQS	WQS	WS ^(5,8)
Arsenic (Trivalent, dissolved)	µg/L	340	148	NA	NA ⁽⁹⁾	NA	NA	NA
Arsenic (total)	µg/L	NA	NA	NA	NA	NA	50 ⁽⁶⁾	NA
Cadmium (dissolved)	µg/L	exp[A+B ln(H)] A = -3.6867 B = 1.128	exp[A+B ln(H)] A = -2.715 B = 0.7852	NA	NA	NA	NA	NA
Chromium (Hexavalent, total)	µg/L	16	11	NA	NA	NA	NA	NA
Chromium (Trivalent, dissolved)	µg/L	exp[A+B ln(H)] A = 3.7256 B = 0.819	exp[A+B ln(H)] A = 0.6848 B = 0.819	NA	NA	NA	NA	NA
Copper (dissolved)	µg/L	exp[A+B ln(H)] A = -1.700 B = 0.9422	exp[A+B ln(H)] A = -1.702 B = 0.8545	NA	NA	NA	NA	NA
Cyanide (Weak acid dissociable)	µg/L	22	5.2	NA	NA	NA	NA	NA
Lead (dissolved)	µg/L	exp[A+B ln(H)] A = -1.055 B = 1.273	exp[A+B ln(H)] A = -4.003 B = 1.273	NA	NA	NA	NA	NA
Lead (total)	µg/L	NA	NA	NA	NA	NA	50 ⁽⁶⁾	NA
Nickel (dissolved)	µg/L	exp[A+B ln(H)] A = 2.255 B = 0.846	exp[A+B ln(H)] A = 0.0584 B = 0.846	NA	NA	NA	NA	NA
Selenium (dissolved)	µg/L	NA	5	NA	NA	NA	NA	NA
Selenium (total)	µg/L	NA	NA	NA	NA	NA	10 ⁽⁶⁾	NA
Total Residual Chlorine	mg/L	19	11	NA	NA	NA	NA	NA
Zinc (dissolved)	µg/L	exp[A+B ln(H)] A = 0.884 B = 0.8473	exp[A+B ln(H)] A = 0.884 B = 0.8473	NA	NA	NA	NA	NA
Benzene	µg/L	NA	NA	NA	310 ⁽⁷⁾	NA	12 ^(6, 13)	NA
Chlorobenzene	mg/L	NA	NA	NA	3.2 ⁽⁷⁾	NA	0.47 ^(6, 13)	NA
2,4 – Dinitrophenol	mg/L	NA	NA	NA	2.8 ⁽⁷⁾	NA	0.055 ^(6, 13)	NA
Endrin	µg/L	0.086	0.036	NA	NA	NA	0.2 ⁽⁶⁾	NA
Hexachloroethane	µg/L	NA	NA	NA	6.7 ⁽⁷⁾	NA	5.3 ^(6, 13)	NA

Parameter	Unit	Aquatic Life Use			Human Health Use	Pristine Use ⁽¹⁰⁾	Other Uses ⁽¹¹⁾	Wildlife Use
		AS ^(2,8)	CS ^(3,8)	Other ⁽¹²⁾	HHS ⁽⁴⁾	WQS	WQS	WS ^(5,8)
Methylene Chloride	mg/L	NA	NA	NA	2.6 ⁽⁷⁾	NA	0.047 ^(6,13)	NA
Parathion	µg/L	0.065	0.013	NA	NA	NA	100 ⁽⁶⁾	NA
Pentachlorophenol	µg/L	exp B([pH] + A) A = -4.869 B = 1.005	exp B ([pH] + A) A = -5.134 B = 1.005	NA	NA	NA	NA	NA
Toluene	mg/L	NA	NA	NA	51.0 ⁽⁷⁾	NA	5.6 ^(6,13)	NA
Trichloroethylene	µg/L	NA	NA	NA	370 ⁽⁷⁾	NA	29 ^(6,13)	NA
Barium (total)	mg/L	NA	NA	5.0 ⁽⁸⁾	NA	NA	1.0 ⁽⁶⁾	NA
Boron (total)	mg/L	NA	NA	NA	NA	NA	1.0 ⁽⁸⁾	NA
Chloride	mg/L	NA	NA	500 ⁽⁸⁾	NA	12.0 ⁽⁶⁾	250 ⁽⁶⁾	NA
Fluoride	mg/L	NA	NA	NA	NA	NA	1.4 ⁽⁸⁾	NA
Iron (dissolved)	mg/L	NA	NA	1.0 ⁽⁸⁾	NA	NA	0.3 ⁽⁶⁾	NA
Manganese (total)	mg/L	NA	NA	1.0 ⁽⁸⁾	NA	NA	0.15 ⁽⁶⁾	NA
Phenols	mg/L	NA	NA	NA	NA	NA	0.001 ⁽⁶⁾ 0.1 ⁽⁷⁾	NA
Sulfate	mg/L	NA	NA	NA	NA	24.0 ⁽⁶⁾	250 ⁽⁶⁾ 500 ⁽⁷⁾	NA
Total Dissolved Solids	mg/L	NA	NA	1000 ⁽⁸⁾	NA	180 ⁽⁶⁾	500 ⁽⁶⁾	NA
Nitrate-Nitrogen	mg/L	NA	NA	NA	NA	NA	10.0 ⁽⁶⁾	NA
Phosphorus	µg/L	NA	NA	NA	NA	7.0 ⁽⁶⁾	NA	NA
Lindane	µg/L	0.95	NA	NA	0.5 ⁽⁷⁾	NA	0.47 ^(6,13) 4.0 ⁽⁶⁾	NA
Unionized ammonia:	mg/L							
April-October		0.33	0.057	NA	NA	NA	NA	NA
November-March		0.14	0.025	NA	NA	NA	NA	NA
Total Ammonia-Nitrogen	mg/L	NA	NA	15 ⁽⁸⁾	NA	0.02 ⁽⁶⁾	NA	NA
Fecal coliform bacteria	#/100 ml	NA	NA	NA	NA	20 ⁽⁶⁾	200 ⁽⁸⁾ 2000 ⁽⁶⁾	NA
pH minimum	SU	NA	NA	7.0 ⁽⁶⁾ 6.5 ⁽⁷⁾	NA	NA	NA	NA
pH maximum	SU	NA	NA	9.0 ^(6,7)	NA	NA	NA	NA
Dissolved Oxygen	mg/L	NA	NA	5.0 ⁽⁷⁾	NA	NA	NA	NA

Parameter	Unit	Aquatic Life Use			Human Health Use	Pristine Use ⁽¹⁰⁾	Other Uses ⁽¹¹⁾	Wildlife Use
		AS ^(2,8)	CS ^(3,8)	Other ⁽¹²⁾	HHS ⁽⁴⁾	WQS	WQS	WS ^(5,8)
Dissolved Oxygen percent saturation	%	NA	NA	90 ⁽⁶⁾	NA	NA	NA	NA
Mercury (total)	ng/L	1700	910	NA	3.1 ⁽⁸⁾	NA	NA	1.3
Chlordane	ng/L	NA	NA	NA	0.25 ⁽⁸⁾	NA	3000 ⁽⁶⁾	NA
DDT and metabolites	ng/L	NA	NA	NA	0.150 ⁽⁸⁾	NA	50000 ⁽⁶⁾	0.011
Dieldrin	ng/L	240	56	NA	0.0065 ⁽⁸⁾	NA	1000 ⁽⁶⁾	NA
Hexachlorobenzene	ng/L	NA	NA	NA	0.45 ⁽⁸⁾	NA	NA	NA
PCBs (class)	pg/L	NA	NA	NA	26 ⁽⁸⁾	NA	NA	120
2,3,7,8-TCDD	fg/L	NA	NA	NA	8.6 ⁽⁸⁾	NA	NA	3.1
Toxaphene	ng/L	NA	NA	NA	0.068 ⁽⁸⁾	NA	5000 ⁽⁶⁾	NA
Aldrin	ug/L	NA	NA	NA	NA	NA	1.0 ⁽⁶⁾	NA
Heptachlor	ug/L	NA	NA	NA	NA	NA	0.1 ⁽⁶⁾	NA
Heptachlor Epoxide	ug/L	NA	NA	NA	NA	NA	0.1 ⁽⁶⁾	NA
2, 4 – D	ug/L	NA	NA	NA	NA	NA	100 ⁽⁶⁾	NA
2, 4, 5 – TP (Silvex)	ug/L	NA	NA	NA	NA	NA	10 ⁽⁶⁾	NA

Where:

mg/L = milligrams per liter (10^{-3} grams per liter)
 ug/L = micrograms per liter (10^{-6} grams per liter)
 ng/L = nanograms per liter (10^{-9} grams per liter)
 pg/L = picograms per liter (10^{-12} grams per liter)
 fg/L – femtograms per liter (10^{-15} grams per liter)

NA = Not Applied

Exp(x) = base of natural logarithms raised to the x-power

ln(H) = natural logarithm of Hardness

- 35 IL. Adm. Code Part 302 (2001)
- Acute Standard – not to be exceeded at any time (Section 302.504 a, e).
- Chronic Standard – not to be exceeded by the arithmetic average of at least four samples over a period of at least four days (Section 302.504 a, e).
- Human Health Standard other than drinking water – Not to be exceeded by the arithmetic average of at least four samples over a period of at least four days (Section 302.504 a, d, e).
- Wildlife Standard – not to be exceeded by the arithmetic average of at least four samples over a period of at least four days (Section 302.504 e).
- Applies only to the open waters of Lake Michigan.
- Applies only to the tributaries, harbors and areas within breakwaters of Lake Michigan.
- Applies to all waters of the Lake Michigan Basin.
- Any category designated “NA” (not applied) may be subject to a water quality criterion developed under the narrative standards at 35 IL. Adm. Code Part 302, Section 302.540.
- Water quality standards to maintain pristine condition of the open waters (Section 302.504 c and 302.505).
- Water quality standards for other uses including primary contact (Section 302.505), public water supply (Sections 302.304, 302.306 and 302.504 b, c, d).
- Other aquatic life water quality standards (Sections 302.502, 302.503 and 302.504 b).
- Not to be exceeded by the arithmetic average of at least four samples over a period of at least four days (Section 302.504 d).

Relating Illinois Assessed Uses, Illinois Water Quality Standards, and USEPA Designated-Use Categories

Table 3-4 shows how the uses assessed by Illinois EPA in this 2002 305(b) report relate to the USEPA designated-use categories (USEPA 1997a) and to the relevant Illinois water quality standards. Uses and standards apply differently among waterbodies and waterbody types throughout the state. Further explanations of each assessed use for streams, for inland lakes, and for Lake Michigan occur later in this report.

Table 3-4. Relationships Among Illinois Assessed Uses, Illinois Water Quality Standards, and USEPA Designated-Use Categories.

USEPA Designated-Use Category	Illinois EPA Assessed Use	Applicable Illinois Water Quality Standards	Illinois Waterbody Types or Specific Waterbodies in which the Assessed Use and Standards Apply
Aquatic Life Use	<i>Aquatic life</i>	General Use Standards	Streams, Inland Lakes
		Lake Michigan Basin Standards	Lake Michigan
	<i>Indigenous aquatic life</i>	Secondary Contact and Indigenous Aquatic Life Standards	Chicago Sanitary and Ship Canal, Calumet-Sag Channel, Lake Calumet, Grand Calumet and S. Br. Chicago rivers; Sections of: North Shore Channel, N. Br. Chicago River, Little Calumet River, Calumet River, Des Plaines River (35 IL Adm. Code 303). See Figure 3-1.
Swimming Use	<i>Primary contact (swimming)</i>	General Use Standards	Streams, Inland Lakes
		Lake Michigan Basin Standards	Lake Michigan
Secondary Contact Use	<i>Secondary contact (recreation)</i> (only assessed in lakes)	General Use Standards	Inland Lakes
		Secondary Contact and Indigenous Aquatic Life Standards	Lake Calumet (35 IL Adm. Code 303)
Drinking Water Use	<i>Public water supply</i>	Public and Food Processing Water Supply Standards	Streams, Inland Lakes, Lake Michigan
Fish Consumption Use	<i>Fish consumption</i>	General Use Standards (non-specific)	Streams, Inland Lakes
		Lake Michigan Basin Standards (non-specific)	Lake Michigan

Levels of Use Support

Illinois EPA determines the resource quality of each waterbody (e.g., a stream segment, an inland lake, Lake Michigan) by determining the level of support (i.e., attainment) of each applicable designated use. For each waterbody, and for each designated use applicable to the waterbody, an Illinois EPA assessment concludes one of four possible use-support levels: fully supporting (Full), fully supporting but threatened (Full/Threatened), partially supporting (Partial), or not supporting (Nonsupport). "Full" use support means that the waterbody attains the designated use. "Full/Threatened" use support means that the waterbody attains the designated use, but a declining trend in resource quality has been evidenced and, if it continues, only "Partial" use support may be attained in the future. "Partial" use support means that the waterbody attains the designated use at a reduced level. Finally, "Nonsupport" means that the waterbody does not attain the designated use to any degree. For clarity in reporting, waterbodies rated as Full or Full/Threatened are considered to have "good" resource quality. Waterbodies rated as Partial are considered "fair," and a rating of Nonsupport represents "poor" resource quality.

When a waterbody is found to be Partial or Nonsupport for any designated use, the waterbody and that specific designated use are called "impaired." For impaired waterbodies, Illinois EPA then identifies potential "causes" and "sources" of impairment of those designated uses.

Types of Use-Support Assessments

Use-support assessments are characterized as "monitored" or "evaluated." Illinois EPA considers monitored assessments more reliable than evaluated assessments. Monitored assessments are based on current site-specific monitoring data believed to accurately portray existing resource quality conditions. In general, assessments that use biological, chemical, and/or physical monitoring data no more than five years old are included in this category. Evaluated assessments are those for which the resource-quality determinations are based on other than monitored information. Other information includes: land-use information, location of known point and nonpoint potential sources, monitoring data more than five years old, volunteer data, or documented site-specific knowledge.

STREAMS

A. Resource Quality Monitoring Programs

The Illinois EPA conducts several resource quality monitoring programs that have sampled approximately 3,300 stream stations. At least 850 of these stations are sampled for biological, chemical and instream habitat data as well as stream flow. Resource quality monitoring programs consist of a combination of fixed-station networks and intensive or facility-related stream surveys in specific watersheds. Field, laboratory, and data-management procedures are documented in the Illinois EPA Bureau of Water's "Quality Assurance Project Plan" (IEPA 1994). A detailed discussion of resource quality monitoring programs is documented in Illinois EPA's "Surface Water Monitoring Strategy" (IEPA 1996).

Ambient Water Quality Monitoring Network

Illinois EPA operates an Ambient Water Quality Monitoring Network (AWQMN) consisting of 214 fixed stations to support surface-water data needs. Integrated water column samples are collected on a six-week sampling frequency and analyzed for a minimum of 55 universal parameters including field pH, temperature, specific conductance, dissolved oxygen, suspended solids, nutrients, fecal coliform bacteria, and total and dissolved heavy metals. Additional parameters specific to the station, watershed, and/or subnetwork within the ambient network are analyzed. Major sub-networks include a pesticide monitoring subnetwork and a mining subnetwork. Where stream flow is available from the U.S. Geological Survey (USGS), water quality data are analyzed for flow-adjusted water quality trends.

Pesticide Monitoring Subnetwork

Since October 1985, Illinois EPA has operated a Pesticide Monitoring Subnetwork to expand screening for toxic organic substances. Fifteen common herbicides and organophosphate insecticides currently used in agricultural production practices are included for water column analysis. The Pesticide Monitoring Subnetwork consists of 30 AWQMN stations that are adjusted annually to provide additional monitoring coverage in conjunction with the Intensive Basin Survey program. Sampling is conducted during three of the nine AWQMN sampling cycles and consists of one pre-application collection (March to mid-April) and two samples collected in the post application period (mid-April to July). Post pesticide application collections are coordinated with farming activities occurring locally near the AWQMN collection site.

Facility-Related Stream Surveys

Illinois EPA conducts Facility-Related Stream Surveys (FRSS) that collect macroinvertebrate, water-chemistry, stream-flow, and habitat data upstream and incrementally downstream of discharges from municipal and industrial wastewater-treatment facilities. FRSS information is used to evaluate water quality impacts and the need for additional wastewater treatment controls. Data are also used to characterize the existing and potential resource quality of the receiving stream, to determine biological impacts on the receiving stream, and to support the Bureau of Water's National Pollutant Discharge Elimination System (NPDES) permit re-issuance activities.

Intensive Basin Surveys

Intensive Basin Surveys (IBS) are conducted on a five year rotation (Figure 3-2) in cooperation with the Illinois Department of Natural Resources (IDNR). These surveys are a major source of information for annual 305(b) use-support assessments. Illinois has 33 major river basins within its borders. Stations sampled by Illinois EPA and IDNR are selected based on where intensive data are currently lacking or historical data needs updating. Water chemistry and biological (fish and macroinvertebrate) data plus qualitative and quantitative instream-habitat information, including stream discharge, are collected to characterize stream segments in the basin, identify resource quality conditions, and assess attainment of *aquatic life* use. Fish-tissue contaminant and sediment-chemistry sampling are also conducted to screen for the accumulation of toxic substances.

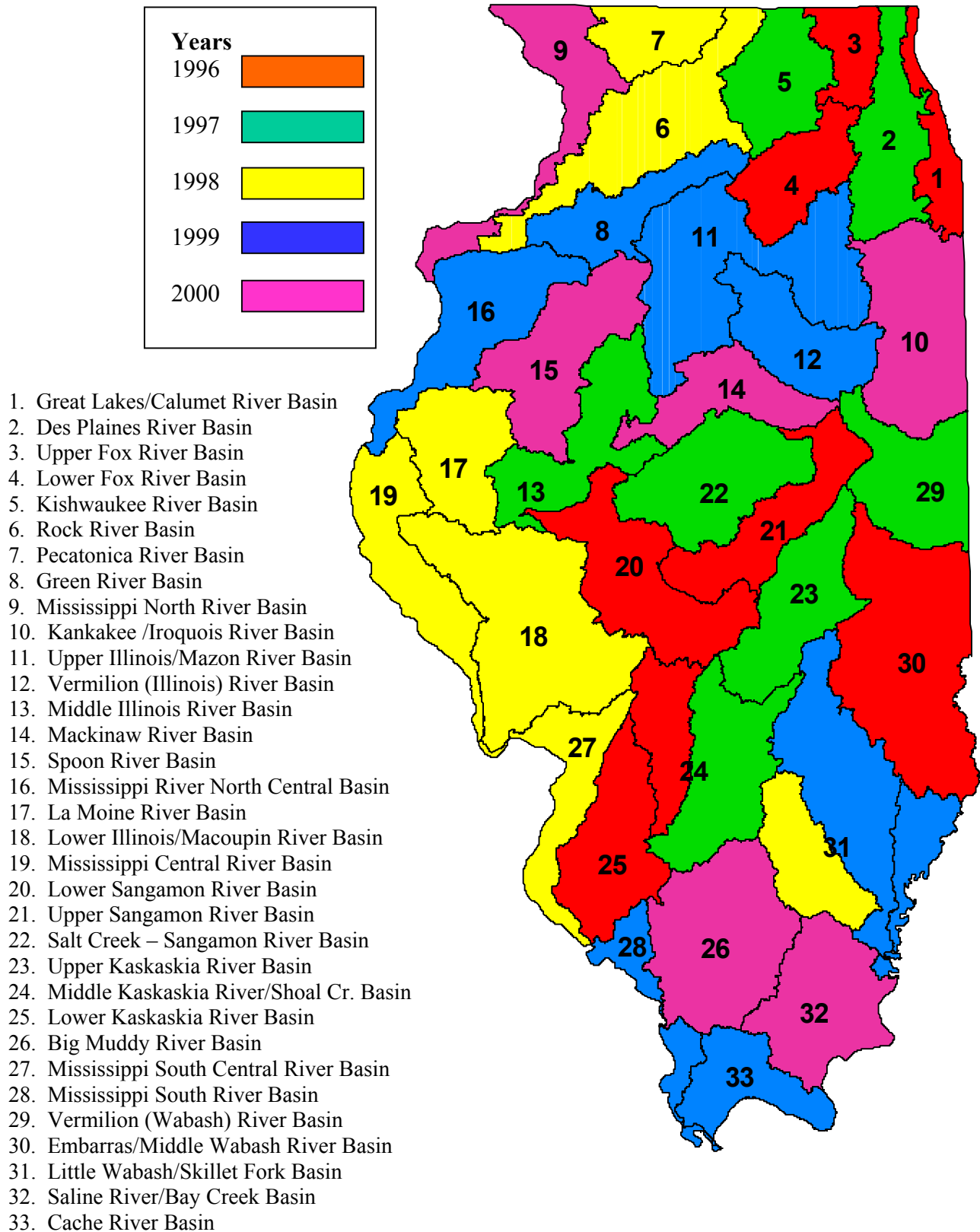
Toxicity Testing Program

The Agency has used toxicity testing as a form of environmental exposure and physiological toxicity monitoring for approximately 17 years. The Bureau of Water (BOW) currently uses toxicity/bioassay information for identifying municipal and industrial wastewater that have potential for toxic chemical contaminants and toxicity to aquatic life in receiving waters. Toxicity testing also supports BOW Permitting and emergency response activities, and assists in the identification of streams selected for biological monitoring in conjunction with the Agency's FRSS program.

Fish Contaminant Monitoring

In conjunction with a Memorandum of Agreement with the Illinois Departments of Natural Resources, Public Health and Agriculture, the Illinois EPA participates in the Fish Contaminant Monitoring Program. Fish samples are analyzed for approximately 50 (predominantly agricultural) parameters. During the 2000 water year, 472 fish samples were collected and analyzed from 36 lakes including Lake Michigan and 27 stations on Illinois streams.

Figure 3-2. IEPA/IDNR Intensive Basin Survey Schedule, 1996-2000.



B. Assessment Methodology

This assessment methodology explains how Illinois EPA uses various criteria (including, but not limited to, Illinois water quality standards) to assess the level of support of each applicable designated use in the streams of the state. Each assessed use receives a use-support rating of Full ("good"), Full/Threatened ("good"), Partial ("fair"), or Nonsupport ("poor"). In general, use-support assessments for streams in Illinois have focused on aquatic life use because of the overriding and widespread importance of this beneficial use. Assessment of aquatic life use in streams is based primarily on biological criteria that are not part of Illinois water quality standards; however, standards are used subsequently to identify potential causes of aquatic life impairment. Alternatively, for some uses other than aquatic life use, the Illinois water quality standards serve as primary assessment criteria.

Two major enhancements to the stream-assessment methodology are incorporated in this 2002 305(b) report. These changes do not affect the comparability between 2002 assessments and those in previous reports. Each change is described below, with the purpose for the change and overall effect on statewide use-support results.

1. Revision of the flowchart for assessing aquatic life use (Figure 3-3). For the previous 2000 305(b) report (IEPA 2000), the flowchart for assessing aquatic life use (Figure 3-3) was divided into two flowcharts: one for AWQMN sites (which have long-term water chemistry data but may be lacking in biological and habitat data) and one for Intensive Basin Survey stations (which have biological and habitat information, but only limited water chemistry data). Whereas these two flowcharts offered improvements over previous assessment methods, they tended to be somewhat confusing. For this 2002 305(b) report, the flowchart has been combined into one. The new flowchart includes the improvements of the previous flowcharts (IEPA 2000) while further clarifying Illinois EPA's process for assessing aquatic life use.

2. Refinement of Table 3-7. Guidelines for Identifying Potential Causes of Use Impairment in Streams. Beginning with the 2000 305(b) report (IEPA 2000), Illinois EPA developed guidelines for identifying potential causes of use impairment in streams. For this 2002 305(b) report, Illinois EPA has further expanded this table by specifying the monitoring program under which data were collected, the medium to which the data apply (i.e., water, sediment, habitat, or fish tissue), and whether the guideline is a numeric standard, narrative standard, statistical guideline, or otherwise. Finally, Illinois EPA has provided a confidence level for each potential cause of impairment. This confidence level reflects, in part, information about the data quantity and data source used to make potential cause determinations. Illinois EPA believes that the addition of this information will be useful in 303(d)-related decision-making.

Aquatic Life

Aquatic life use assessments are based on biotic and abiotic data provided by Illinois EPA monitoring programs. Biotic data consist of fish and macroinvertebrate information interpreted by using the Index of Biotic Integrity for fish (IBI; Karr et al. 1986; Bertrand et al. 1996) and the Macroinvertebrate Biotic Index (MBI; IEPA 1994). Abiotic data used in aquatic life use assessments include water and sediment chemistry and instream physical habitat. Habitat data include stream quality descriptors (metrics) such as channelization, bank stability, other channel alterations, and siltation (see Table 3-5). Both quantitative and qualitative instream habitat data aid in the determination of habitat's contribution to aquatic life use support. Water chemistry data are examined by categories identified as conventionals (dissolved oxygen, pH, temperature) and toxicants (priority pollutants including metals, chlorine, and ammonia) in Table 3-6.

Monitored Assessments

The process for assessing aquatic life use (Figure 3-3) is designed for maximizing statewide consistency in assessment results. The "weight of evidence" approach (USEPA 1997b) is the basis for making aquatic life use assessments with more emphasis placed on biological data. This emphasis on biological data (fish and macroinvertebrates) over chemical data provides a direct measure of aquatic community health, facilitates detection of cumulative impacts from multiple stressors, and provides a direct measurement of the Clean Water Act (CWA) "fishable" goal. The flowchart shows how fish, macroinvertebrates, water-chemistry, and habitat information are integrated and interpreted to guide the assessment of aquatic life use. Knowledge of the study area is also factored into the assessment process and includes a review of comments and field observations of potential causes and sources of impairment. Factoring in this site-specific knowledge ensures that all aquatic life use assessments more accurately reflect environmental conditions.

The availability of Agency data will typically fall into one of the following categories. However, almost any combination of data availability may also occur:

- 1) From Intensive Basin Survey (IBS) stations there is usually fish community data, which is used to calculate an IBI score; macroinvertebrate data, which is used to calculate an MBI score; two to three samples of water chemistry data; one sample of sediment chemistry data; and habitat data from transect surveys and other observations which are used to complete the Stream Habitat Assessment Procedure (SHAP) form and other habitat forms.
- 2) Ambient Water Quality Monitoring Network (AWQMN) stations may also be jointly located at IBS stations. When they are, the biological and habitat data collected are the same as in item 1. AWQMN stations are generally sampled nine times per year and three years of water chemistry data (27 samples) are used in the assessment process.
- 3) AWQMN stations that are not part of IBS monitoring usually have only water chemistry data (three years, 27 samples) with which to make an assessment.
- 4) Facility Related Stream Surveys (FRSS) are conducted at selected locations to assess the

impact of point-source discharges on stream quality. Data are generally collected at several stations and include macroinvertebrate data, one to three samples of water chemistry data, and habitat observations necessary to complete the SHAP and other forms. Fish data are also collected at some FRSS stations.

The flowchart (Figure 3-3) is designed to assess use support regardless of which data or combinations of data (described above) are available. Whereas the flowchart yields a result for any data combination, an assessment based on habitat data alone would not be considered a monitored assessment. In addition, an assessment based solely on water chemistry data may be judged to be evaluated if it is believed that the amount and nature of the data are inadequate. Only existing and readily available data are used to assess use support.

Figure 3-3. Flowchart for Assessing *Aquatic Life* Use, Based on Fish, Macroinvertebrate, Habitat, and Water-Chemistry Data.
(If data are not available, answer, "No")

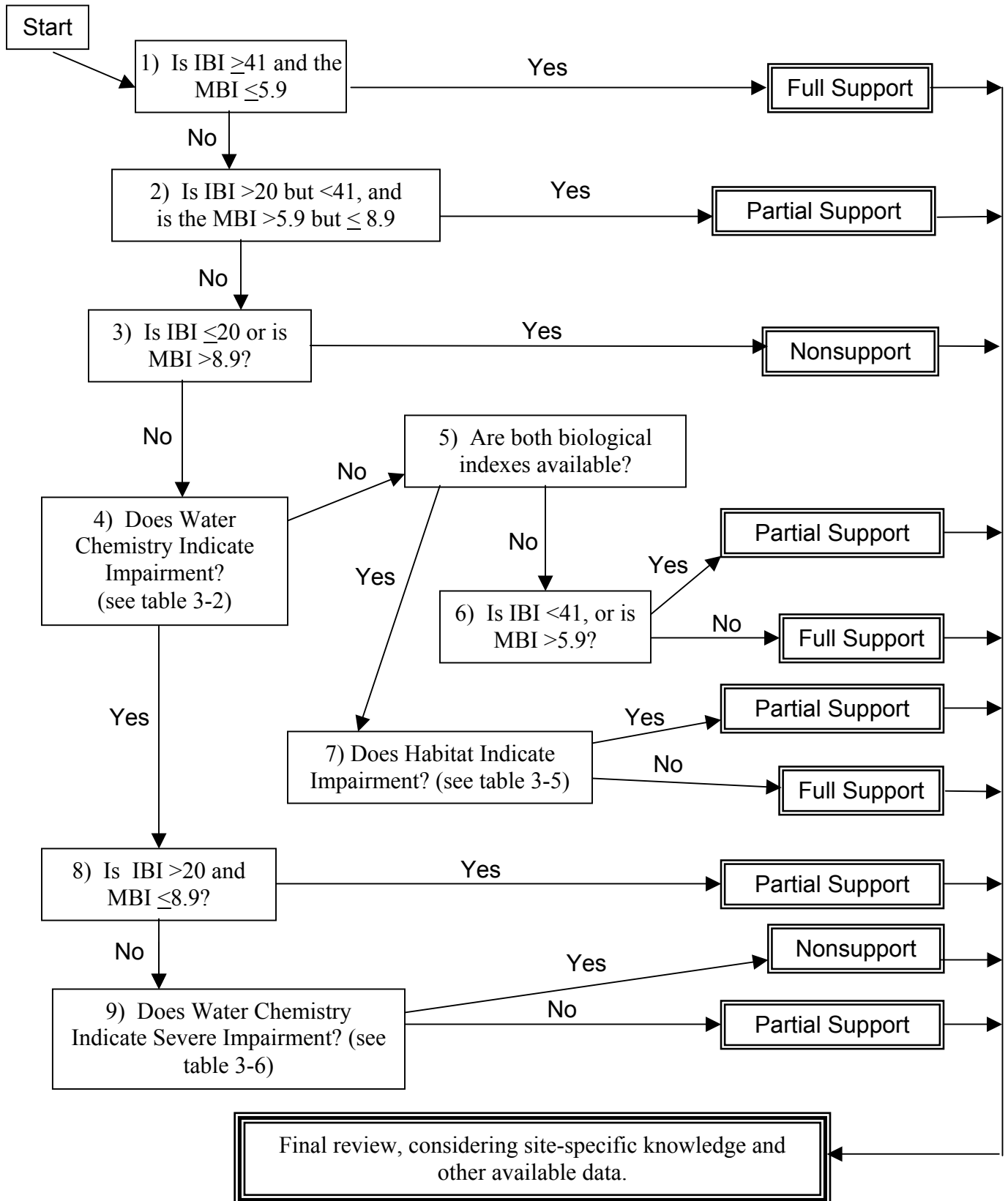


Table 3-5. Guidelines for Using Habitat Data in Figure 3-3 .

Information Sources	Habitat Conditions Indicating Impairment of <i>Aquatic Life</i> Use (Used for Box 7 in flowchart)
IEPA field observations and notes	Moderate to severe habitat alteration by channelization and dredging activities, removal of riparian vegetation, bank failure, heavy sediment deposition, or alteration of flow regime. ¹
SHAP ² Metric 12= Channel Alteration or ISAF ²³	Extensive recent or regularly maintained channelization or New channelization
SHAP ² Metric 9 = Bank vegetation protection/stability or ISAF ²³	<50% of the stream bank surfaces covered by vegetation or bare rock or >50% of riparian vegetation denuded or Documented site-specific knowledge of the presence of channel alterations such as levees, culverts, bridge abutments, or man-made dams.
IEPA Habitat-transect data or ISAF ³	Documented site-specific knowledge of excessive siltation or unnatural bottom deposits or ≥34% silt/mud bottom substrate (based on 85 th percentile, calculated from statewide data from sites having at least 3 habitat transects).

¹ USEPA (1997b)

² SHAP = Stream Habitat Assessment Procedure (IEPA 1994: Appendix 1).

³ ISAF = IEPA Stream Assessment Form (IEPA 1994: Appendix 1).

Table 3-6. Guidelines for Using Water Chemistry Data in Figure 3-3.

	Water Chemistry Conditions Indicating Impairment of <u>Aquatic Life</u> Use (Used for Box 4 in flow chart)	Water Chemistry Conditions Indicating Severe Impairment of <u>Aquatic Life</u> Use (Used for Box 9 in flow chart)
When at least 10 samples are available, of data \leq 5 years old ¹ , use applicable standards violations for any one constituent.		
Conventionals ² and other pollutants ³ Percent of samples	$\geq 11\%$	$> 25\%$
Toxics (priority pollutants, including chlorine, metals ⁴ , and unionized ammonia) Acute (number of violations) Chronic (percent of samples and mean)	2 violations $\geq 11\%$ and mean \leq standard	≥ 3 violations $\geq 11\%$ and mean $>$ standard
When fewer than 10 samples are available, of data \leq 5 years old, use applicable standards violations for any combination of constituents.		
Total violations of all pollutants	2 violations	≥ 3 violations
Acute Toxics (priority pollutants, including chlorine, metals ⁴ , and unionized ammonia)	1 violation	≥ 2 violations

¹ For AWQMN stations, the most recent three years of data are used in the assessment process.

² Water temperature, pH, and dissolved oxygen.

³ Barium, boron, chloride, fluoride, iron, manganese, sulfate, TDS/conductivity.

⁴ Arsenic, cadmium, chromium, copper, cyanide, lead, mercury, nickel, phenols, silver, zinc.

Note: Nickel, phenols, silver and zinc do not have chronic standards.

Extrapolation of Monitored Assessments

Aquatic life use-support determinations from monitored data in wadable streams extends approximately 10 miles upstream and downstream from the monitored site, 25 miles upstream and downstream for non-wadable streams (generally $\geq 7^{\text{th}}$ order, ≥ 3.5 feet average depth and fish sampled with an electrofishing boat) and 50 miles upstream and downstream for large rivers (i.e., Illinois, Mississippi, Ohio, and Wabash rivers). However, aquatic life use assessments may be extrapolated more than 10 miles in a wadable stream if it can be determined that no significant influences are present that would change water quality or habitat quality. These significant influences are defined in USEPA (1997b, page 2-1).

Monitored Assessments from Facility-Related Stream Surveys

Facility-Related Stream Surveys (FRSS) are often conducted during the same time period and in the same watersheds as Intensive Basin Surveys. Data from all FRSSs conducted in 2000 are used in this 305(b) report. Assessment of aquatic life use for a stream segment represented by multiple FRSS stations is based on the information from the station(s) having the most-severe biological impact.

Evaluated Assessments

Aquatic life use assessments for waterbodies without current site-specific monitoring data are considered evaluated assessments. This type of assessment may rely on a combination of land use information, location of point and nonpoint potential sources, monitoring data older than five years but no older than 15 years, or volunteer stream-monitoring data. Knowledge of the study area is also factored into the *aquatic life* use assessment and includes a review of comments and field observations of potential sources and causes of impairment. As with monitored assessments, only existing and readily available data are used to assess degree of use support. For the purpose of this 305(b) report, evaluated assessments of *aquatic life* use rely on the following procedures, depending on available information:

1. For waterbody segments with monitoring data more than five years old, the flowchart (Figure 3-3) is used to make the assessment.
2. Unmonitored waterbody segments located upstream or downstream of a monitored waterbody may be evaluated by using data from the monitored segment. Potential causes and sources also may be based on information from the monitored waterbody.
3. Typically, if no monitoring data are available or if data are more than 15 years old, *aquatic life* use does not get assessed.

Identifying Potential Causes of Use Impairment

After a waterbody is assessed and determined to be impaired, potential causes of impairment are identified. The primary methods for identifying and listing potential causes of impairment are described below and in Table 3-7:

- When a waterbody is assessed as Partial support or Nonsupport for a designated use, one violation of an applicable Illinois water quality standard at an IBS or FRSS site or one violation over three years at an AWQMN station is considered a basis for listing the violating parameter as a potential cause. The three-year period at AWQMN sites is specified in USEPA guidance (USEPA 1997b). Additional guidelines used to determine potential causes of impairment include site-specific standards (35 IL. Adm. Code Part 303 Subpart C), adjusted standards (published in the IPCB's "Environmental Register" at www.ipcb.state.il.us/Publications/index.htm), or narrative standards (35 IL. Adm. Code Part 302) intended to protect waterbodies from "...floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin."
- For parameters that have no numeric water quality standards (e.g., nutrients, suspended solids, siltation), a statistical value (i.e., 85th percentile) is used as the threshold for identifying potential causes of impairment. For nutrients and suspended solids, this percentile value is calculated from all available AWQMN data from Water Years 1978 through 1996. For siltation, the percentile value is based on quantitative instream-substrate transect data from IBS sites sampled from 1982 through 1997. One exceedance of the

threshold statistical value at an IBS or FRSS site, or one exceedance over three years at an AWQMN station, qualifies that parameter as a potential cause of impairment.

- Stream Habitat Assessment Procedure (SHAP) scores for selected metrics, quantitative instream-substrate transect data, and related field-collected information are also used to identify potential causes of impairment such as siltation and habitat alteration. SHAP scores rated as "poor" for metrics 9 and 12 (IEPA 1994, Appendix 1), plus observations of channel alteration, riparian vegetation, and channel modifications are used as guidelines for identifying potential causes.
- When a waterbody-specific fish-consumption advisory recommends limiting consumption of particular types of fish in a particular stream segment, the contaminants responsible for the advisory are listed as potential causes of impairment.
- Sediment-chemistry data are also used for identifying potential causes of impairment. In general, whenever a sediment parameter is found at highly elevated levels (Short 1997), the parameter is listed as a potential cause.

For this 2002 305(b) report, four additional columns have been added to Table 3-7. The "Program Name" column indicates the program under which the data were collected, (e.g., IBS/FRSS). The "Media" column refers to the type of data collected, i.e., water, sediment, habitat, or fish tissue. The "Guideline Reference" column indicates the basis for the guideline, such as a narrative standard, numeric standard, or statistical basis.

The fourth column, "Illinois EPA Confidence Level," is included because Illinois EPA believes that this information can be useful in subsequent efforts to restore waterbodies identified as impaired in this report. A confidence level of "3" indicates that Illinois EPA has relatively high confidence that the identified cause is contributing to impairment. A confidence level of "2" indicates moderate confidence, and a confidence level of "1" indicates low confidence. These confidence levels provide information potentially useful in restoring impaired waters. For example, potential causes of impairment identified in the 305(b) report are considered when developing waterbody restoration strategies (e.g., Total Maximum Daily Load analyses). Potential causes with "high" confidence (i.e., "3" in Table 3-7) are the causes most likely to be contributing to impairment, based on available information. However, Illinois EPA cautions users of this information: the monitoring data used to identify potential causes was NOT collected specifically to identify causes of impairment, rather it was collected primarily to assess the level of use support. Thus, the word "potential" is explicitly invoked here. Despite these limitations, some potential causes, especially when interpreted in light of other available site-specific or watershed-specific information, truly may be contributing to impairment and thus should be considered in restoration efforts. Potential causes of impairment identified in this 305(b) report, particularly those causes with low or moderate confidence, may lack utility for waterbody-restoration efforts (e.g., TMDLs) until further evidence indicates, more conclusively, that these causes are contributing to impairment. For any potential cause in Table 3-7, the actual confidence level may differ from the level indicated in the table, if supporting evidence or site-specific knowledge (additional to that addressed in the "Guidelines") indicates that the cause truly is contributing to impairment.

Table 3-7. Guidelines for Identifying Potential Causes of Use Impairment in Streams.

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0000	Potential Cause Unknown			No identifiable potential cause based on available information.		
0300	Priority Organics	AWQMN	Water	At least one violation of applicable standard in most recent three years	Numeric Standard ¹	3
	Phenols, pesticides (see Table 3-1 for pesticide standards)	IBS/FRSS	Water	At least one violation of applicable standard	Numeric Standard ¹	2
		IBS/FRSS	Sediment	Any priority organic compound at highly elevated concentrations	Statistical Guideline ²	2
		FCMP	Fish tissue	Fish consumption advisory due to a priority organic compound	USEPA (1997b)	3
0410	PCBs	IBS/FRSS	Sediment	Any PCBs at highly elevated concentrations ($\geq 180 \mu\text{g/kg}$)	Statistical Guideline ²	1
		FCMP	Fish tissue	Fish consumption advisory due to PCBs	USEPA (1997b)	3
0500 0510 0520 0530 0540 0550 0560 0570 0580	Metals (barium, boron, iron, manganese, nickel, silver or any of those below)	AWQMN	Water	At least one violation of applicable acute or chronic standards for any metal in most recent three years	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable acute standard for any metal	Numeric Standard ¹	2
		IBS/FRSS	Sediment	Any metal at highly elevated concentrations	Statistical Guideline ²	2
		FCMP	Fish tissue	Fish consumption advisory due to mercury	USEPA (1997b)	3
	Ammonia (total; STORET code 610 or un-ionized; STORET code 612)	AWQMN	Water	At least one violation of applicable acute or chronic standards for ammonia in most recent three years	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable acute standard for ammonia	Numeric Standard ¹	2
		FRSS	Water	At least one violation of applicable acute or chronic standard for total residual chlorine	Numeric Standard ¹	2
		AWQMN	Water	At least one violation of applicable standard for cyanide in most recent three years	Numeric Standard ¹	3
0720	Cyanide (WAD; STORET code 718 or total; STORET code 720)	IBS/FRSS	Water	At least one violation of applicable standard for cyanide	Numeric Standard ¹	2

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0750	Sulfates	AWQMN	Water	At least one violation of applicable standard for sulfates in most recent three years	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable standard for sulfates	Numeric Standard ¹	2
0800	Other Inorganics (fluoride)	AWQMN	Water	At least one violation of applicable standard for fluoride in most recent three years	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable standard for fluoride	Numeric Standard ¹	2
0900	Nutrients					
0910	Phosphorus	AWQMN	Water	Total phosphorus exceeds 0.61 mg/L in at least one sample in most recent three years	Statistical Guideline ³	1
		IBS/FRSS	Water	Total phosphorus exceeds 0.61 mg/L in at least one sample	Statistical Guideline ³	1
		IBS/FRSS	Sediment	Phosphorus in sediment exceeds 2,800 mg/kg (highly elevated)	Statistical Guideline ²	1
0920	Total Ammonia-N	AWQMN	Water	Total Ammonia-N exceeds 0.41 mg/L in at least one sample in most recent three years (STORET code 610)	Statistical Guideline ³	1
		IBS/FRSS	Water	Total Ammonia-N exceeds 0.41 mg/L in at least one sample (STORET code 610)	Statistical Guideline ³	1
		IBS/FRSS	Sediment	Kjeldahl nitrogen in sediment exceeds 4,680 mg/kg (highly elevated) (STORET code 627)	Statistical Guideline ²	1
0921	Inorganic-N (nitrates)	AWQMN	Water	Nitrate-N exceeds 7.8 mg/L in 1 sample in most recent three years. (STORET code 630)	Statistical Guideline ³	1
		IBS/FRSS	Water	Nitrate-N exceeds 7.8 mg/L (STORET code 630)	Statistical Guideline ³	1
		IBS/FRSS	Sediment	Kjeldahl nitrogen in sediment exceeds 4,680 mg/kg (highly elevated) (STORET code 627)	Statistical Guideline ²	1
0930	Nitrates	AWQMN	Water	At least one violation of applicable standard for Nitrate-N in most recent three years (STORET code 630)	Numeric Standard ¹	3
1000	pH	AWQMN	Water	At least one violation of applicable standard for pH in most recent three years	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable standard for pH	Numeric Standard ¹	2

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
1100	Siltation	IBS/FRSS	Sediment	Unnatural bottom deposits: Silt/mud or sludge - Documented site-specific knowledge or ≥34% silt/mud bottom substrate (see table 3-5) or	Narrative Standard ⁴	3
		AWQMN or IBS/FRSS	Water	Suspended solids – total suspended solids exceed 116 mg/L in at least one sample	Statistical Guideline ³	1
1200 1220	Organic Enrichment, Low Dissolved Oxygen Low Dissolved Oxygen	AWQMN	Water	At least one violation of applicable standard for DO in most recent three years or	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable standard for DO or	Numeric Standard ¹	2
		AWQMN or IBS/FRSS	Water	Known fish kill resulting from DO depletion	Narrative ⁴ and Numeric ¹ Standards	3
1300	Salinity, Total Dissolved Solids (Code=1320), Chlorides (code=1330)	AWQMN or IBS/FRSS	Water	At least one violation of applicable standard for TDS (conductivity $\mu\text{mho/cm} \times 0.6 = \text{TDS mg/l}$) or chlorides	Numeric Standard ¹	2
1400	Thermal Modifications	AWQMN	Water	(Used only when a thermal point source is present. Check for exemption of temperature standard in receiving stream) At least one violation of applicable standard for temperature in most recent three years or	Numeric Standard ¹	3
		IBS/FRSS	Water	At least one violation of applicable standard for temperature	Numeric Standard ¹	2
1500	Flow Alterations	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge (unnatural flow alterations only, e.g., dams, water withdrawals)	Recorded observation	1
1600	Habitat Alterations (other than flow)	IBS/FRSS	Instream habitat	SHAP bank stability score (metric 9) ≤ 4 , or SHAP channel alteration score (metric 12) ≤ 2 , or documented riparian vegetation and channel alteration	Recorded observation	1
1700	Pathogens (fecal coliform bacteria)	AWQMN	Water	At least one violation of applicable standard or assessment guideline (Table 3-6) for fecal coliform bacteria in most recent three years. This guideline applies only for <i>primary contact (swimming)</i> use assessments	Numeric Standard ¹	2
		IBS/FRSS	Water	Documented site-specific knowledge of pathogens contributing to a fish kill. This guideline applies only for <i>aquatic life</i> use assessments.	Recorded Observation	1
1900	Oil and Grease	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge or	Narrative Standard ⁴	3
		AWQMN	Water	At least one violation of applicable standard for oil and grease in most recent three years	Numeric Standard ¹	3

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
2000	Taste and Odor	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge. This guideline applies only for <i>public water supply</i> use.	Narrative Standard ⁴	3
2100	Suspended Solids	AWQMN or IBS/FRSS	Water	Total suspended solids exceed 116 mg/L in at least one sample	Statistical Guideline ³	1
2200	Excessive Native Aquatic Plants	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge	Narrative Standard ⁴	3
2210	Excessive Algal Growth	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge	Narrative Standard ⁴	3
2500	Turbidity	AWQMN or IBS/FRSS	Water	Documented site-specific knowledge	Narrative Standard ⁴	3
2600	Exotic Species	AWQMN or IBS/FRSS	Plant	Documented site-specific knowledge	Narrative Standard ⁴	3
			Animal	Documented site-specific knowledge	Recorded observation	1
3000	Pesticides (half life ≤90 days)	AWQMN	Water	Preliminary water chemistry indicators for General Use waters	Narrative Standard ⁴	3
	Pesticide exceeds chronic value ⁵ in average of three samples					
3100	Atrazine			1.0 µg/L		
3200	Cyanazine			30 µg/L		
3300	Alachlor			100 µg/L		
3400	Metolachlor			130 µg/L		
3500	Metribuzin			800 µg/L		
3600	Trifluralin			1.0 µg/L		
3700	Butylate	50 µg/L				

IEPA Confidence Levels: 3 = high confidence, 2 = moderate confidence, 1 = low confidence

¹ See Tables 3-1 and 3-2

² Short (1997)

³ 85th percentile of statewide AWQMN data for water years 1978-1996

⁴ 35 IL. Adm. Code Part 302 (1999)

⁵ Derived by procedures specified at 35 IL. Adm. Code 302.627 (1990). These values have not been peer-reviewed.

Identifying Potential Sources of Use Impairment

Table 3-8 contains guidelines for listing potential sources of use-support impairment. Illinois EPA defines potential sources as known or suspected activities, facilities, or conditions that may be contributing to impairment of a designated use. Information used to identify potential sources includes FRSS data, Illinois EPA (i.e., "Agency") effluent-monitoring data, facility-discharge monitoring reports, review of NPDES permits and compliance records, land-use data/GIS coverages, Illinois EPA ambient data, and documented site-specific knowledge.

Table 3-8. Guidelines for Identifying Potential Sources of Use Impairment in Streams.

Code	Potential Source	Guidelines
0100	Industrial Point Source	Industrial point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0200	Municipal Point Source	Municipal point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0400	Combined Sewer Overflow	Combined sanitary and storm sewer overflow based upon FRSS, Agency effluent, DMR and/or other existing data.
0500	Collection System Failure	Broken sanitary sewer line or overflow based upon FRSS, Agency effluent and/or other existing data.
0800	Wildcat Sewer	Wildcat sewer discharge based upon FRSS, Agency effluent and/or other existing data.
0900	Domestic Wastewater Lagoon	Non-municipal lagoon system based upon FRSS, Agency effluent, DMR and/or other existing data.
1000	Agriculture	General agricultural related activities based upon satellite land use, actual observation and/or other existing data.
1050	Crop-Related Sources	
1100	Non-irrigated Crop Production	Non-irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1200	Irrigated Crop Production	Irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1300	Specialty Crop Production (e.g., Truck Farming, Orchards)	Truck farming, orchards, or horticultural areas based upon satellite land use, actual observation and/or other existing data.
1350	Grazing-Related Sources	
1400	Pasture Grazing	Riparian and/or upland pastureland grazing based upon satellite land use, actual observation and/or other existing data.
1600	Feed Lots - All Types	Open area feedlots based upon satellite land use, actual observation and/or other existing data.
1700	Aquaculture	Fish production facility based upon actual observation and/or other existing data.
1800	Animal Holding/Management Units	Animal holding buildings and impervious areas based upon satellite land use, actual observation and/or other existing data.
1900	Manure Lagoons	Accidental/intentional discharge from manure holding lagoons based upon actual observation and/or other existing data.
2000	Silviculture	General forest management related runoff based upon satellite land use, actual observation and/or other existing data.
3000	Construction	General construction related activities based upon actual observation and/or other existing data.
3100	Highway/road/bridge	Highway/road/bridge construction activities based upon actual observation and/or other existing data.
3200	Land Development	New residential/commercial construction activities based upon actual observation and/or other existing data.
4000	Urban Runoff/storm Sewers	Urban and storm sewer runoff based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
5000	Resource Extraction	General mining activities based upon satellite land use, actual observation and/or other existing data.
5100	Surface Mining	Surface mining (e.g., coal, limestone) activities based upon satellite land use, actual observation and/or other existing data.
5200	Subsurface Mining	Subsurface coal mining activities based upon satellite land use, actual observation and/or other existing data.
5400	Dredge Mining	Underwater mining (e.g., sand and gravel) activities based upon satellite land use, actual observation and/or other existing data.
5500	Petroleum Activities	Oil and gas production activities based upon satellite land use, actual observation and/or other existing data.
5600	Mill Tailings	Milling operations based upon satellite land use, actual observation and/or other existing data.
5700	Mine Tailings	Mine processing activities (e.g., gob piles) based upon satellite land use, actual observation and/or other existing data.
5800	Acid Mine Drainage	Low pH and iron deposition due to mine drainage based upon actual observation and/or other existing data.
5900	Abandoned Mining	Abandoned mining operations based upon actual observation and/or other existing data.
6000	Land Disposal	General land disposal activities based upon satellite land use, actual observation and/or other existing data.
6100	Sludge	Land application of sludge based upon actual observation and/or other existing data.
6200	Wastewater	Spray irrigation of wastewater based upon satellite land use, actual observation and/or other existing data.
6300	Landfills	Leachate and/or runoff from landfills based upon actual observation and/or other existing data.
6350	Inappropriate Waste Disposal/Wildcat Dumping	Illegal waste disposal sites based upon actual observation and/or other existing data.
6400	Industrial Land Treatment	Land application of industrial wastes based upon actual observation and/or other existing data.
6500	On-site Wastewater Systems (Septic Tanks, Etc.)	Septic system leachate or surface runoff based upon actual observation and/or other existing data.
6600	Hazardous Waste	Hazardous waste leachate or surface runoff based upon actual observation and/or other existing data.
6700	Septage Disposal	Disposal of septic tank sludge based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
7000	Hydromodification	General alteration of channel habitat based upon actual observation and/or other existing data.
7100	Channelization	Straightening of stream meanders based upon actual observation and/or other existing data.
7200	Dredging	Deepening or widening of stream channels based upon actual observation and/or other existing data.
7300	Dam Construction	Dam construction activities based upon actual observation and/or other existing data.
7350	Upstream Impoundment	Upstream impoundment based upon actual observation and/or other existing data.
7400	Flow Regulation/modification	Alteration of normal flow regimes (e.g., dams, channelization, impervious surfaces, water withdrawal) based upon actual observation and/or other existing data.
7500	Bridge Construction	Bridge construction activities (e.g., channelization, temporary road construction) based upon actual observation and/or other existing data.
7550	Habitat Modification	General alteration of riparian habitat based upon actual observation and/or other existing data.
7600	Removal of Riparian Vegetation	Removal of riparian vegetation based upon actual observation and/or other existing data.
7700	Bank or Shoreline Modification/destabilization	Bank modification/destabilization activities (e.g., bank erosion, rip rap, loss of habitat) based upon actual observation and/or other existing data.
7800	Draining/filling of Wetlands	Draining/filling of wetlands based upon actual observation and/or other existing data.
8100	Atmospheric Deposition	Atmospheric deposition of nutrients, minerals, etc., based upon actual observation and/or other existing data.
8200	Waste Storage/Storage Tank Leaks	Leaks from above ground storage tanks based upon actual observation and/or other existing data.
8300	Highway Maintenance and Runoff	Salt and pesticide runoff from highways, roads and bridges based upon actual observation and/or other existing data.
8400	Spills (Accidental)	Accidental spills based upon actual observation and/or other existing data.
8500	Contaminated Sediments	High concentrations of metals and organic compounds in sediment based upon actual observation and/or other existing data.
8600	Natural Sources	Refer to footnote. ¹
8700	Recreation and Tourism Activities	Turbulence and wave action resulting from boat usage and speedboat racing; golf course runoff, etc., based upon actual observation and/or other existing data.
8900	Salt Storage Sites	Runoff from salt storage for winter highway maintenance based upon actual observation and/or other existing data.
9000	Source Unknown	No identifiable source based upon available information.

¹ The natural sources category is reserved for waterbodies impaired due to naturally occurring conditions (i.e., not caused by or related to past or present human activity) or due to catastrophic conditions. Clearly defined cases include: 1) metals due to naturally occurring deposits, 2) dissolved oxygen or pH caused by poor aeration or natural organic materials, where no human-related sources are present or where impairment would occur even in the absence of human activity, 3) habitat loss or pollutant loads due to catastrophic floods which are excluded from water quality standards or other regulations, 4) high temperature, low dissolved oxygen, or high concentrations of pollutants due to catastrophic droughts with flows less than the average minimum seven day low flow which occurs once in 10 years.

Fish Consumption

USEPA recommends the assessment of *fish consumption* use. Although Illinois' General Use and Lake Michigan Basin water-quality standards protect for human-health effects of consuming toxics in fish tissue, constituent-specific numeric water quality standards to guide a use-support assessment are not available. Not having explicit numeric standards for toxics in fish tissue, Illinois EPA assesses *fish consumption* use in Illinois surface waters by referring to health-protection values for various chemicals (e.g., PCBs, chlordane, dieldrin, mercury), developed in accordance with the Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory (Anderson et al. 1993).

The assessment of *fish consumption* use is based on waterbody-specific fish-tissue data and resulting fish-consumption advisories issued by the Fish Contaminant Monitoring Program—as shown in Table 3-9. General statewide fish-consumption advisories were not used in assessing the attainment of *fish consumption* use.

Table 3-9. Guidelines for Assessing Fish Consumption Use in Illinois Streams.

Degree of Use Support	Guidelines
Full	Fish-tissue sample indicates no contaminants at excessive levels.
Partial	A “restricted consumption” fish advisory or ban in effect for the general population or a subpopulation that could be at potentially greater risk (e.g., pregnant women, children). Restricted consumption is defined as limits on the number of meals or size of meals consumed per unit time for one or more fish species. In Illinois, this includes a “1 meal/week,” “1 meal/month,” and “6 meal/year” advisory (equivalent to a Group II advisory).
Nonsupport	A “no consumption” fish advisory or ban in effect for the general population for one or more fish species; commercial fishing ban in effect. In Illinois, this is the “Do Not Eat” advisory (equivalent to a Group III advisory).

Primary Contact (Swimming)

The assessment of *primary contact (swimming)* use is based on fecal coliform bacteria and water chemistry data from the AWQMN. The current Illinois General Use water quality standard specifies that during the months of May through October, based on a minimum of five samples taken over not more than a 30 day period, fecal coliform bacteria counts shall not exceed a geometric mean of 200/100 ml, nor shall more than 10 percent of the samples during any 30 day period exceed 400/100 ml. This standard protects state waters for primary contact (*i.e.*, *primary contact (swimming)* use). The frequency of water sampling at AWQMN sites (*i.e.*, approximately once every six weeks throughout the year) does not meet the frequency necessary to apply the Illinois standard; therefore, surrogate assessment guidelines, closely reflecting the standard, are used to assess attainment of *primary contact (swimming)* use. To assess this use, Illinois EPA uses the fecal coliform bacteria and water chemistry data, from May through October, over the most-recent five-year period. Geometric means and individual-sample estimates of fecal coliform bacteria are compared to the criteria in Table 3-10. Individual-sample estimates are considered only if the corresponding total suspended solids estimate is not greater than the fiftieth-percentile value of total suspended solids

for that station. Stream miles assessed for *primary contact (swimming)* use include only those reaches represented by AWQMN stations.

Table 3-10. Guidelines for Assessing Primary Contact (Swimming) Use in Illinois Streams.

Degree of Use Support	Guidelines
Full	Geometric mean of all fecal coliform bacteria samples $\leq 200/100$ ml, <u>and</u> $\leq 10\%$ of all samples exceed 400/100 ml when total suspended solids concentration for that station is $\leq 50^{\text{th}}$ percentile.
Partial	Geometric mean of all fecal coliform bacteria samples $> 200/100$ ml, <u>or</u> $> 10\% \leq 25\%$ of all samples exceed 400/100 ml when total suspended solids concentration for that station is $\leq 50^{\text{th}}$ percentile.
Nonsupport	Geometric mean of all fecal coliform bacteria samples $> 200/100$ ml, <u>or</u> $> 25\%$ of all samples exceed 400/100 ml when total suspended solids concentration for that station is $\leq 50^{\text{th}}$ percentile.

Secondary Contact (Recreation)

This use is not assessed in streams.

Indigenous Aquatic Life

Approximately 80 miles of Illinois streams and one lake (i.e., Lake Calumet) are assessed for *indigenous aquatic life* use, an Illinois-specific use. These waters include some of the extensively modified streams and canals in the Chicago metropolitan area, plus Lake Calumet (Figure 3-1). Assessment of these streams and lake is based primarily on water-chemistry data from Illinois EPA's monitoring programs and on other readily available data. All available water-chemistry data from the most current three-year period (for streams) or from the most-recent sampling year (for Lake Calumet) are compared to the appropriate Secondary Contact and Indigenous Aquatic Life standard (Table 3-1). Table 3-11 provides the guidelines used to assess *indigenous aquatic life* use in applicable streams and in Lake Calumet.

Table 3-11. Guidelines for Assessing Indigenous Aquatic Life Use in Illinois Streams.

Degree of Use Support	Guidelines
Full	For any one pollutant or stressor, standard not met in $\leq 10\%$ of measurements.
Partial	For any one pollutant or stressor, standard not met in 11 to 25% of measurements.
Nonsupport	For any one pollutant or stressor, standard not met in $> 25\%$ of measurements.

Public Water Supply

The assessment of *public water supply* use is based on ambient (raw water) nitrate and/or atrazine data (Table 3-12). Nitrate data are obtained from various stream-monitoring programs, whereas atrazine data are obtained from the Pesticide Monitoring Subnetwork.

Table 3-12. Guidelines for Assessing Public Water Supply Use in Illinois Streams.

Degree of Use Support	Guidelines
Full	a. % nitrate samples ≥ 10.0 ppm is $\leq 20\%$ & mean nitrate level is < 5.0 ppm; or b. % atrazine samples ≥ 3.0 ppb is $\leq 20\%$ & mean atrazine level is < 1.5 ppb
Partial	a. % nitrate samples ≥ 10.0 ppm is $> 20\%$ & mean nitrate level is ≥ 5.0 ppm; or b. % atrazine samples ≥ 3.0 ppb is $> 20\%$ & mean atrazine level is ≥ 1.5 ppb
Nonsupport	Closure to use as a drinking water resource - cannot be treated to allow for use

Overall Use

Additional to individual use-support assessments specified by USEPA (1997a), Illinois EPA also assesses *overall* use. For most streams, use-support assessments of *overall* use simply repeat *aquatic life*-use results because aquatic life is considered to be the most comprehensive reflection of overall resource quality. However, for approximately 80 miles of Chicago-area streams designated for *indigenous aquatic life* use, *overall* use reflects this modified use.

C. Statewide Resource Quality Summary for Streams

Individual Use Support

Aquatic life, *fish consumption*, *primary contact (swimming)*, *indigenous aquatic life*, and *public water supply* uses were individually assessed for degree of use support (Table 3-13). A total of 15,933 stream miles were assessed for at least one of these five uses. Aquatic life use was fully or partially attained in 98.6 percent of the stream miles assessed for this use.

Table 3-13. Statewide Individual Use Support for Streams (miles).

Degree of Use Support	Aquatic Life			Fish Consumption	Primary Contact (Swimming)	Indigenous Aquatic Life	Public Water Supply
	Total	Monitored	Evaluated				
Full Support	9,942	7,459	2,483	3,570	1,011	38	721
Full/Threatened	54	44	10	0	0	0	0
Partial	5,283	2,939	2,344	2,300	1,395	41	255
Nonsupport	212	68	144	273	877	3	0
TOTAL	15,491	10,510	4,981	6,143	3,283	82	976

Potential Causes of Use Impairment

Potential causes of impairment in streams are summarized, for all assessed uses, in Table 3-14.

Table 3-14. Potential Causes Of Use Impairment in Streams.

Cause Category	Impaired Miles
Ammonia (unionized)	70
Chlorine	14
Cyanide	110
Excessive Algal Growth	59
Flow Alterations	509
Habitat Alterations (other than flow)	2732
Metals	2228
Nitrates (for <u>public water supply</u> use only)	57
Non-priority Organics	68
Nutrients	3082
Oil and Grease	20
Organic Enrichment/Low Dissolved Oxygen	2962
Other Inorganics (fluoride)	30
Pathogens (fecal coliform bacteria)	2318
PCBs	2435
Pesticides (half life \leq 90 days) (atrazine)	94
pH	685
Priority Organics	743
Salinity/TDS/Chlorides	643
Siltation	1978
Sulfates	414
Suspended Solids	1728
Thermal Modifications	9

Potential Sources of Use Impairment

Potential sources of impairment in streams are summarized, for all assessed uses, in Table 3-15.

Table 3-15. Potential Sources Of Use Impairment in Streams.

Source Category	Impaired Miles
Industrial Point Source	348
Municipal Point Source	1566
Combined Sewer Overflow	368
Collection System Failure	26
Wildcat Sewer	18
Agriculture	4071
Construction	238
Urban Runoff/Storm Sewers	1004
Resource Extraction	1079
Land Disposal	28
Hydromodification	2013
Habitat Modification (other than Hydromodification)	760
Atmospheric Deposition	7
Highway Maintenance/Runoff	52
Contaminated Sediments	325
Natural Sources	127
Recreation Activities	7

D. Resource Quality Summary for Streams, by Watershed

Resource quality summaries for the 33 watersheds of Illinois can be found in Appendix A of this report. Additional information and useful links will be available on the Illinois EPA homepage at www.epa.state.il.us.

INLAND LAKES

A. Resource Quality Monitoring Programs

The Illinois EPA conducts and supports a number of inland lake monitoring program efforts. Collectively, chemical, physical, and/or biological data have been collected from nearly 2,000 lake stations since 1977. However, only data collected since 1985 were incorporated into these resource quality assessments. A detailed discussion of resource quality monitoring programs is documented in Illinois EPA's "Surface Water Monitoring Strategy" (IEPA 1996). Field, laboratory, and data management procedures are documented in the Illinois EPA Bureau of Water's "Quality Assurance Project Plan" (IEPA 1994).

Ambient Lake Monitoring Program

Illinois EPA conducts an Ambient Lake Monitoring Program (ALMP) at approximately 50 lakes annually to diagnose lake problems, encourage development of management plans, and to evaluate the effectiveness of programs implemented. ALMP monitoring involves the collection of water quality and sediment samples, as well as field observation data including water color, water clarity, weather conditions, presence of sediment, algae, and macrophytes. These lakes are monitored five times; once during the spring runoff and turnover period (April or May), three times during the summer (June, July, and August), and once during fall turnover (September or October). A minimum of three lake sites are usually monitored, with water samples collected from one foot below the surface at all sites and two feet above the bottom at the deepest site. Parameters analyzed include suspended solids, nutrients, chlorophyll, and dissolved oxygen/temperature (profiles).

To enhance the Agency's ability to assess lake trends, approximately one-half of the 50 lakes sampled each year are monitored on a three-year cyclic period. A total of 78 significant publicly-owned lakes have been chosen to be included in this core trends monitoring program that began in 1991.

Clean Lakes Program Intensives

To meet the requirements of Federal and Illinois Clean Lakes Program (FCLP, ICLP) regulations and grant agreements, intensive lake-specific monitoring is conducted and consists of Phase I diagnostic/feasibility and Phase II implementation project evaluation monitoring. For CLP Phase I and II projects, monitoring is generally conducted twice per month from May-September and monthly from October-April for a one-year period. Water quality samples are collected from one foot below the surface, mid-depth (at deep lakes), and two feet above the bottom at the deepest site. Surface samples (one foot below the surface) are also collected at two other lake sites. In addition, major inflows and outflows are monitored (i.e., suspended solids, nutrients, etc.), and nutrient, sediment, and hydrologic budgets are developed. Additional Phase I monitoring and/or mapping activities include: major biological resources (i.e., phytoplankton, fish populations, aquatic vegetation, and periodically zooplankton and benthos); bathymetric (water depth) maps; sedimentation surveys, fish contaminant monitoring conducted pursuant to the Fish Contaminant Monitoring Program; and surficial and/or core sediment sampling and analyses.

Volunteer Lake Monitoring Program

The Volunteer Lake Monitoring Program (VLMP) has been administered by the Agency since 1981 and relies on the time and talents of citizen volunteers. The VLMP is an educational program for Illinois citizens to learn about lake ecosystems, as well as a cost-effective method of gathering fundamental information about inland lakes.

The VLMP “Basic Program” includes training volunteers to measure water clarity (transparency) using a Secchi disk, an 8-inch diameter weighted metal plate painted black and white in alternate quadrants attached to a calibrated rope. The disk is lowered into the lake, and the depth at which it is no longer visible is noted. This Secchi depth is used to document changes in the transparency of lake water within a given year, and to develop transparency trends over many years. Monitoring is conducted twice a month from April - October, typically at three sites per lake. The basic program also includes monitoring for zebra mussels. The main purpose of this program effort is to determine whether or not zebra mussels are being transported from the state’s major rivers to inland lakes.

The VLMP “Advanced Program” includes volunteer collection of water samples from one foot below the surface of the water, in addition to the collection of Secchi transparency and zebra mussel information. Samples are then shipped to Agency laboratories for analysis of important water quality parameters including: ammonia, nitrates, total phosphorus, and total and volatile suspended solids. Chlorophyll sampling and analysis is also performed. Integrated water samples are collected to a depth equal to twice the Secchi transparency, filtered and the filter is sent to Agency laboratories to determine the amount of chlorophyll (the green pigment found in algae and other plant cells) in the water. Chlorophyll data, Secchi transparency information and water quality measurements are used for assessing a lake’s condition or trophic status.

B. Assessment Methodology

As in past 305(b) reports, multiple lake uses were assessed. These uses include: aquatic life, fish consumption, primary contact (swimming), public water supply, secondary contact (recreation) and overall use. Specific criteria for determining attainment of these designated uses are described in detail below. The degree of use support attainment is described as: Full or Full/Threatened (“Good”), Partial (“Fair”), or Nonsupport (“Poor”).

Two major changes have been incorporated into the 2002 305(b) report, lake assessment methodologies. These changes are described below, along with the purpose for the change, and overall effect on statewide use support results.

1. *Total Nitrogen as a Cause.* Beginning with this 2002 305(b) report, Total Nitrogen will be used instead of Ammonia Nitrogen in the Cause Methodology Table to determine potential impairment due to nitrogen in Illinois lakes. Ammonia Nitrogen will continue to be listed as a cause of impairment for lakes assessed prior to 2002 when appropriate (see Table 3-24). This change in nitrogen methodologies is an effort to prepare for upcoming Nutrient Standards as part of U.S. EPA's Nutrient Criteria mandate. This change will result in a significantly fewer number of lakes with nitrogen listed as a cause of impairment. One reason for this is that total Kjeldahl nitrogen, an important component of total nitrogen, is not included as a sampling parameter in the Volunteer Lake Monitoring Program. However, Illinois EPA expects to have a total nitrogen standard in the future and therefore, total nitrogen is the parameter needed to make lake assessment decisions.

2. *Refinement of Table 3-24. Guidelines for Identifying Potential Causes of Use Impairment in Lakes.* Beginning with the 2000 305(b) report (IEPA 2000), Illinois EPA developed guidelines for identifying potential causes of use impairment in lakes. For this 2002 305(b) report, Illinois EPA has further expanded this table by specifying the monitoring program under which data were collected, the medium to which the data apply (i.e., water, sediment, habitat, or fish tissue), and whether the guideline is a numeric standard, narrative standard, statistical guideline, or otherwise. Finally, Illinois EPA has provided a confidence level for each potential cause of impairment. This confidence level reflects, in part, information about the data quantity and data source used to make potential cause determinations. Illinois EPA believes that the addition of this information will be useful in 303(d)-related decision-making.

As required, use support for Illinois lakes is reported at two assessment levels: "monitored" and "evaluated." Monitored lakes are those with data collected between 1996 and 2000 under the ALMP or CLP intensives described above, or by other agencies using Illinois EPA collection and laboratory methodologies. All other lakes are considered evaluated. These include lakes whose assessments are based on VLMP data or ALMP and/or CLP data more than five years old and less than 16 years old.

Aquatic Life

The Aquatic Life Use Impairment Index (ALI) and Assessment Indicators shown in Table 3-16 and Table 3-17, respectively, are the primary tools in making *aquatic life* use support assessments. The higher the ALI number, the more impaired the lake. For lakes with a monitored assessment the mean Trophic State Index (TSI) value, calculated from Secchi transparency, total phosphorus (surface samples only), and chlorophyll *a* samples collected from three lake sites for the most current year of sampling, are used in ALI ratings. For lakes with an evaluated assessment, the latest year of data are used to determine the TSI value. Secchi transparency, total phosphorus, and chlorophyll *a* are each used when available. Occasionally only Secchi transparency is available.

Table 3-16. Aquatic Life Use Impairment (ALI) Index.

Evaluation Factor	Parameter	Weighting Criteria	Points
1. Mean Trophic State Index (Carlson 1977)	Mean TSI value between 30-110.	a. <60 b. ≥60<85 c. ≥85<90 d. ≥90	a. 40 b. 50 c. 60 d. 70
2. Macrophyte Impairment	Percent of Lake Volume covered by macrophytes; or amount of macrophytes value reported on form.	a. ≥15<40; minimal (1) b. ≥10<15, ≥40<50; slight (2) c. ≥5<10, ≥50<70; moderate (3) d. <5, ≥70; substantial (4)	a. 0 b. 5 c. 10 d. 15
3. Sediment Impairment	Average of Nonvolatile Suspended Solids (surface samples only); or value derived from a correlation using Secchi transparency and color chart results.	a. <12; minimal (1) b. ≥12<15; slight (2) c. ≥15<20; moderate (3) d. ≥20; substantial (4)	a. 0 b. 5 c. 10 d. 15

Table 3-17. Guidelines for Assessing Aquatic Life Use in Illinois Lakes.

Degree of Use Support	Guidelines	Overall Use Support Points
Full	a. Total ALI points are <75; or b. Direct field observations of minimal aquatic life impairment.	0
Partial	a. Total ALI points are ≥75<95; or b. Direct field observations of slight to moderate aquatic life impairment.	1
Nonsupport	a. Total ALI points are ≥95; or b. Direct field observations of substantial aquatic life impairment.	2

Fish Consumption

USEPA recommends the assessment of *fish consumption* use. Although Illinois' General Use and Lake Michigan Basin water-quality standards protect for human-health effects of consuming toxics in fish tissue, constituent-specific numeric water quality standards to guide a use-support assessment are not available. Not having explicit numeric standards for toxics in fish tissue, Illinois EPA assesses *fish consumption* use in Illinois surface waters by referring to health-protection values for various chemicals (e.g., PCBs, chlordane, dieldrin, mercury), developed in accordance with the Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory (Anderson et al. 1993).

As shown in Table 3-18, waterbody-specific fish tissue data and resulting fish-consumption advisories issued by the Fish Contaminant Monitoring Program are the primary guidelines used to

assess *fish consumption* use. General statewide fish-consumption advisories are not used in assessing the attainment of this use.

Table 3-18. Guidelines for Assessing Fish Consumption Use in Illinois Lakes.

Degree of Use Support	Guidelines	Overall Use Support Points
Full	No fish advisories or bans are in effect.	0
Partial	A “restricted consumption” fish advisory or ban in effect for the general population or a sub-population that could be at potentially greater risk (e.g., pregnant women, children). Restricted consumption is defined as limits on the number of meals or size of meals consumed per unit time for one or more fish species. In Illinois, this includes a “1 meal/week,” “1 meal/month,” and “6 meal/year” advisory (equivalent to a Group II advisory).	1
Nonsupport	A “no consumption” fish advisory or ban in effect for the general population for one or more fish species; commercial fishing ban in effect. In Illinois, this is the “Do Not Eat” advisory (equivalent to a Group III advisory).	2

Primary Contact (Swimming)

As shown in Table 3-19, the assessment of *primary contact (swimming)* use is primarily based on transparency depth as provided through Secchi disk data, or the level of impairment by fecal coliform bacteria based on percent exceedances of the standard. The current Illinois General Use water quality standard specifies that during the months of May through October, based on a minimum of five samples taken over not more than a 30 day period, fecal coliform bacteria counts shall not exceed a geometric mean of 200/100 ml, nor shall more than 10 percent of the samples during any 30 day period exceed 400/100 ml. This standard protects state waters for *primary contact (swimming)* use. However, fecal coliform bacteria is not a collected parameter under the ALMP; therefore, surrogate assessment guidelines are used to assess attainment of this use. When available, fecal coliform bacteria data collected by other organizations (with an Agency approved Quality Assurance Project Plan) is used to make the *primary contact (swimming)* assessment.

Table 3-19. Guidelines for Assessing Primary Contact (Swimming) Use in Illinois Lakes.

Degree of Use Support	Guidelines	Overall Use Support Points
Full	a. Geometric mean of all fecal coliform bacteria samples $\leq 200/100$ ml, <u>and</u> $\leq 10\%$ of all samples exceed 400/100 ml; or b. No Secchi observations were < 24 inches; or c. TSI is ≤ 55 .	0
Partial	a. Geometric mean of all fecal coliform bacteria samples $\geq 200/100$ ml, <u>or</u> $> 10\% \leq 25\%$ of all samples exceed 400/100 ml; or b. $< 100\%$ of Secchi observations were < 24 inches; or c. TSI is ≤ 75 .	1
Nonsupport	a. Geometric mean of all fecal coliform bacteria samples $\geq 200/100$ ml, <u>or</u> $> 25\%$ of all samples exceed 400/100 ml; or b. 100% of Secchi observations were < 24 inches; or c. TSI is > 75 .	2

Public Water Supply

As shown in Table 3-20, the assessment of *public water supply* use is based on ambient (not finished water) nitrate and/or triazine data. Nitrate data are obtained from various lake monitoring programs, while triazine data are obtained from a Ciba-Geigy (1995) study conducted in Illinois at a number of public water supplies.

Table 3-20. Guidelines for Assessing Public Water Supply Use in Illinois Lakes.

Degree of Use Support	Guidelines	Overall Use Support Points
Full	a. % nitrate samples ≥ 10.0 ppm is $\leq 20\%$ & mean nitrate level is < 5.0 ppm; or b. % triazine samples ≥ 3.0 ppb is $\leq 20\%$ & mean triazine level is < 1.5 ppb	0
Partial	a. % nitrate samples ≥ 10.0 ppm is $> 20\%$ & mean nitrate level is ≥ 5.0 ppm; or b. % triazine samples ≥ 3.0 ppb is $> 20\%$ & mean triazine level is ≥ 1.5 ppb	1
Nonsupport	Closure to use as a drinking water resource - cannot be treated to allow for use	2

Secondary Contact (Recreation)

The Recreation Use Impairment Index (RUI) and assessment guidelines shown in Table 3-21 and Table 3-22, respectively, are the primary tools in making *secondary contact (recreation)* use-support assessments. RUI is used to represent the extent to which pleasure boating, canoeing and aesthetic enjoyment might be attained at an individual lake. The higher the RUI number, the more impaired the lake. For lakes with a monitored assessment, the mean Trophic State Index (TSI) value, calculated from Secchi transparency, total phosphorus (surface samples only), and chlorophyll *a* samples collected from three lake sites for the most current year of sampling, are used in RUI ratings. For lakes with an evaluated assessment, the latest year of data are used to determine the TSI value. Secchi transparency, total phosphorus, and chlorophyll *a* are each used when available. Occasionally only Secchi transparency is available.

Table 3-21. Recreation Use Impairment (RUI) Index.

Evaluation Factor	Parameter	Weighting Criteria	Points
1. Mean Trophic State Index (Carlson 1977)	Mean TSI value between 30-110	Actual TSI Value	Actual TSI Value
2. Macrophyte Impairment	% of Lake Volume covered by macrophytes; or amount of macrophytes value reported on form	a. < 5 ; minimal (1) b. $\geq 5 < 15$; slight (2) c. $\geq 15 < 25$; moderate (3) d. ≥ 25 ; substantial (4)	a. 0 b. 5 c. 10 d. 15
3. Sediment Impairment	Average of Nonvolatile Suspended Solids (surface samples only); or value derived from a correlation using Secchi transparency and color chart results.	a. < 3 ; minimal (1) b. $\geq 3 < 7$; slight (2) c. $\geq 7 < 15$; moderate (3) d. ≥ 15 ; substantial (4)	a. 0 b. 5 c. 10 d. 15

Table 3-22. Guidelines for Assessing Secondary Contact (Recreation) Use in Illinois Lakes.

Degree of Use Support	Guidelines	Overall Use Support Points
Full	a. Total RUI points are <60; or b. Direct field observations of minimal recreation impairment.	0
Partial	a. Total RUI points are $\geq 60 < 90$; or b. Direct field observations of slight to moderate recreation impairment.	1
Nonsupport	a. Total RUI points are ≥ 90 ; or b. Direct field observations of substantial recreation impairment.	2

Indigenous Aquatic Life

This use applies to only one Illinois inland lake, Lake Calumet in Cook County. For further information, see previous discussion in the Streams section of this report and Table 3-11.

Overall Use

The *overall* use assessment methodology aggregates the use support attained for each of the individual uses assessed. This aggregation is achieved by assigning “*overall* use support points” to each individual use assessed (noted in Tables 3-17, 3-18, 3-19, 3-20, and 3-22 above), then summing the points, generating an average, and assigning an *overall* use support (Table 3-23). A minimum of two uses must be assessed before an *overall* use support will be determined.

Table 3-23. Guidelines for Assessing Overall Use in Illinois Lakes.

Degree of Use Support	Guidelines
Full	Average of individual use attainments is <0.5
Full/Threatened	Average of individual use attainments is <0.5 with a declining water quality trend
Partial	Average of individual use attainments is $\geq 0.5 < 1.5$
Nonsupport	Average of individual use attainments is ≥ 1.5

Identifying Potential Causes of Use Impairment

After a waterbody is assessed and determined to be impaired, potential causes of impairment are identified. The primary methods for identifying and listing potential causes of impairment are described below and in Table 3-24:

- Whenever possible, environmental indicators are based on numeric and narrative Illinois General Use water quality standards. Lake data (i.e., ALMP, ICLP, VLMP) that show at least one violation of a numeric standard within a monitoring year (generally April through October), or where the lake mean within a monitoring year exceeds the numeric standard,

would be considered a potential cause of less than Full use support. Additionally, lakes can exceed a narrative standard (35 IL. Adm. Code Part 302) where a waterbody is not “free from...floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin.”

For several potential causes there are no applicable standards; however, quantitative data are available for assessments. In these cases, statistical assessment methods were used.

- The use of 85th percentile data values to drive when a potential cause should be listed as an impairment. All available lake surface data in STORET file 21-IL-LAKE from April 1987 through October 1998 were evaluated and a value equivalent to the 85th percentile (statewide mean plus one standard deviation) was selected as the indicator for listing a potential cause of impairment.
- When a waterbody-specific fish consumption advisory recommends limiting consumption of any fish in a particular lake, the parameters responsible for the advisory are listed as potential causes under the appropriate potential cause category.
- Sediment contaminant data are also used for listing potential causes. In general, whenever a listed parameter was found in the sediments at highly elevated levels (Mitzelfelt 1996), the corresponding potential cause was listed.
- Illinois State Water Survey sedimentation survey data, Lake County Department of Public Health swimming beach data, U.S. Army Corps of Engineers lake data, Illinois EPA Division of Public Water Supply data, and Illinois EPA lake monitoring program macrophyte coverage data are also used for specific potential cause assessments. In addition, documented site-specific knowledge may be used where quantitative data is unavailable.

For this 2002 305(b) report, four additional columns have been added to Table 3-24. The “Program Name” column indicates the program under which the data was collected, (e.g., ALMP, ICLP). The “Media” column refers to the type of data collected whether it is water, sediment, or fish tissue. The “Guideline Reference” column indicates the basis for the guideline such as a narrative standard, numeric standard, statistical guideline, etc.

The fourth column, “Illinois EPA Confidence Level,” is included because Illinois EPA believes that this information can be useful in subsequent efforts to restore waterbodies identified as impaired in this report. A confidence level of "3" indicates that Illinois EPA has relatively high confidence that the identified cause is contributing to impairment. A confidence level of "2" indicates moderate confidence, and a confidence level of "1" indicates low confidence. These confidence levels provide information potentially useful in restoring impaired waters. For example, potential causes of impairment identified in the 305(b) report are considered when developing waterbody restoration strategies (e.g., Total Maximum Daily Load analyses). Potential causes with "high" confidence (i.e., “3” in Table 3-24) are the causes most likely to be contributing to impairment, based on available information. However, Illinois EPA cautions users of this information: the monitoring data used to identify potential causes was NOT collected specifically to identify causes of impairment, rather it was collected primarily to assess the level of use support. Thus, the word "potential" is explicitly invoked here. Despite these limitations, some potential causes, especially when interpreted in light of

other available site-specific or watershed-specific information, truly may be contributing to impairment and thus should be considered in restoration efforts. Potential causes of impairment identified in this 305(b) report, particularly those causes with low or moderate confidence, may lack utility for waterbody-restoration efforts (e.g., TMDLs) until further evidence indicates, more conclusively, that these causes are contributing to impairment. For any potential cause in Table 3-24, the actual confidence level may differ from the level indicated in the table, if supporting evidence or site-specific knowledge (additional to that addressed in the "Guidelines") indicates that the cause truly is contributing to impairment.

Table 3-24. Guidelines for Identifying Potential Causes of Use Impairment in Lakes.

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0000	Potential Cause Unknown			No identifiable potential cause based upon available information.		
0300	Priority Organics	ALMP	Sediment	Concentration of any organo-chlorine compound at highly elevated level.	Statistical Guideline ¹	2
	Phenols, pesticides (see Table 3-1 for list of pesticide standards)	FCMP	Fish	Fish consumption advisory due to an organo-chlorine compound.	USEPA (1997b)	3
0410	PCBs	ALMP	Sediment	Concentration at highly elevated level (≥ 89 $\mu\text{g}/\text{kg}$).	Statistical Guideline ¹	2
		FCMP	Fish	Fish consumption advisory due to PCBs.	USEPA (1997b)	3
0500 0510 0520 0530 0540 0550 0560 0570 0580	Metals (barium, boron, iron, manganese, nickel, silver and those shown below)	ICLP	Water	At least 1 violation of applicable acute or chronic standards for any metal	Numeric Standard ²	3
		ALMP/ICLP	Sediment	Concentration of any metal at highly elevated level.	Statistical Guideline ¹	2
		FCMP	Fish	Fish consumption advisory due to mercury.	USEPA (1997b)	3
0600	Ammonia (total; STORET code 610 or unionized; STORET code 612)	ALMP/ICLP	Water	At least one violation of applicable acute or chronic standards.	Numeric Standard ²	3
		VLMP	Water	At least one violation of applicable acute or chronic standards.	Numeric Standard ²	2

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0900	Nutrients					
0910	Phosphorus	ALMP/ICLP	Water	Surface concentration of total phosphorus >0.050 mg/L ³ .	Numeric Standard ²	3
		VLMP	Water	Surface concentration of total phosphorus >0.050 mg/L ³ .	Numeric Standard ²	2
		ALMP/ICLP	Sediment	Phosphorus in sediment at highly elevated level (2,179 mg/kg).	Statistical Guideline ¹	1
0920	Nitrogen (ammonia-N) ⁴	ALMP/ICLP/ VLMP	Water	Surface total ammonia-N exceeds the 85 th percentile value of 0.25 mg/L in at least 1 sample during the monitoring year.	Statistical Guideline ⁵	1
0925	Nitrogen, total (nitrates + TKN)	ALMP/ICLP	Water	Surface total nitrogen exceeds the 85 th percentile value of 3.6 mg/L in at least one sample during the monitoring year.	Statistical Guideline ⁵	1
		ALMP/ICLP	Sediment	Kjeldahl nitrogen (STORET code 627) in sediment at highly elevated level (11,700 mg/kg).	Statistical Guideline ¹	1
0930	Nitrates	ALMP/ICLP	Water	At least one violation of applicable standard for Nitrate-N (STORET code 630). Used only for assessments of <i>public water supply</i> use	Numeric Standard ³	3
1000	pH	ALMP/ICLP	Water	At least one violation of applicable standard for pH (<6.5 or >9.0) during the monitoring year.	Numeric Standard ³	3
1100	Siltation	ALMP/ICLP	Sediment	Percent annual storage loss \geq 0.25% or documented site-specific knowledge.	Illinois State Water Survey documents ⁶	3
1200	Organic Enrichment/ Low Dissolved Oxygen	ALMP/ICLP	Water	At least one violation of applicable standard for D.O. (5.0 mg/L) at one foot below the lake surface.	Numeric Standard ³	3
1220	Low Dissolved Oxygen			or Known fish kill resulting from DO depletion.	Narrative Standard ⁷	3
1300	Salinity, Total Dissolved Solids (code=1320)	ALMP/ICLP	Water	At least one violation of applicable standard for TDS (Conductivity μ mho/cm x 0.6 = TDS mg/L) during the monitoring year.	Numeric Standard ³	3
1400	Thermal Modifications			(Use only when a thermal point source is present. Check for exemption of temperature standard in receiving lake).		
		ALMP/ICLP	Water	At least one violation of applicable standard for temperature during the monitoring year.	Numeric Standard ³	3
1600	Habitat Alterations (other than flow)	ALMP/ICLP/ VLMP	Habitat	Documented site-specific knowledge (use only when habitat alterations are a known potential cause of fish kills or are known to have other impacts on lake uses; e.g., eradication of a substantial portion of a macrophyte community, known impacts from dredging, other).	Recorded observation	1

Code	Potential Cause	Program Name/Data Availability	Media	Guidelines	Guideline Reference	IEPA Confidence Level
1700	Pathogens	ALMP/ICLP/ VLMP	Water	Documented site-specific knowledge (use only when pathogens are a known potential cause of fish kills, swimming beach closings, or are known to have other impacts on lake uses).	Recorded observation	1
1900	Oil and Grease	ALMP/ICLP	Water	Documented site-specific knowledge.	Narrative Standard ⁷	3
2000	Taste and Odor	ALMP/ICLP	Water	Documented site-specific knowledge (use only when taste and odor is documented by Division of Public Water Supplies as a drinking water problem at Public Water Supply lakes).	Narrative Standard ⁷	3
2100	Suspended Solids	ALMP/ICLP/ VLMP	Water	From surface nonvolatile suspended solids data >12 mg/L ³ .	Statistical Guideline ⁵	1
2200	Excessive Aquatic Plants	ALMP/ICLP	Water	Percent lake volume containing >40% plants ^{3,8} .	Narrative Standard ⁷	3
		VLMP	Water	Percent lake volume containing >40% plants ^{3,8} .	Narrative Standard ⁷	2
2210	Excessive Algal Growth/ Chlorophyll <i>a</i>	ALMP/ICLP	Water	From chlorophyll <i>a</i> (corrected) data >20 µg/L ³ AND site-specific knowledge.	Narrative Standard ⁷	3
		VLMP	Water	From chlorophyll <i>a</i> (corrected) data >20 µg/L ³ AND site-specific knowledge.	Narrative Standard ⁷	2
2600	Exotic Species	ALMP/ICLP	Plant	Documented site-specific knowledge (use only when non-native species are present and impairing lake use such as excessive Eurasian water milfoil populations; grass carp eradicating a beneficial aquatic plant community; zebra mussel depletion of phytoplankton community; etc.).	Narrative Standard ⁷	3
		ALMP/ICLP	Animal		Recorded Observation	2
		VLMP	Plant	Documented site-specific knowledge (use only when non-native species are present and impairing lake use such as excessive Eurasian water milfoil populations; grass carp eradicating a beneficial aquatic plant community; zebra mussel depletion of phytoplankton community; etc.).	Narrative Standard ⁷	3
		VLMP	Animal		Recorded Observation	2
3000	Pesticides (half life ≤90 days)	ALMP/ICLP	Water	Preliminary water chemistry indicators (only data available is from DPWS).	Narrative Standard ⁹	3
3100	Atrazine		1.0 µg/L			
3200	Cyanazine		30 µg/L			
3300	Alachlor		100 µg/L			
3400	Metolachlor		130 µg/L			
3500	Metribuzin		800 µg/L			
3600	Trifluralin		1.0 µg/L			
3700	Butylate		50 µg/L			

IEPA Confidence Levels: 3 = high confidence, 2 = moderate confidence, 1 = low confidence

¹ Mitzelfelt (1996)

² See Tables 3-1 and 3-2.

³ Annual lake median.

⁴ Code 920 is no longer used as a potential cause. Cause 925, Total Nitrogen is more appropriate, particularly with pending Nutrient Standards in the coming years.

⁵ 85th percentile of statewide ALMP data for April 1987 through October 1998.

⁶ Illinois State Water Survey Sedimentation Survey Program.

⁷ 35 IL. Adm. Code Part 302 (1999).

⁸ “Excessive aquatic plants (EAP)” have typically been defined in the past as an “*overabundance*” of plants. USEPA defines Code 2200 - EAP, as only those that are “native” species, while Code 2600 - Exotic Species, is to be used for non-native species such as Eurasian water milfoil (EWM). Because Regional Office staff generally make quantitative rather than qualitative macrophyte coverage assessments, EWM should be included in a “excessive aquatic plant” assessment. (For example, if the lake is e.g., 50 percent of the lake volume contains plants, and e.g., 30 percent is due to EWM, the figure to use in assigning a EAP impairment level should still be 50 percent, not 20 percent). In addition, the existence of EWM should be reported in the “exotic species” potential cause code using the above Code 2600 criteria.

⁹ Preliminary water chemistry indicators were derived using procedures specified at 35 IL. Adm. Code Part 302 Subpart F. These values have not been peer reviewed.

Identifying Potential Sources of Use Impairment

Table 3-25 contains guidelines for listing potential sources of use support impairment. Illinois EPA defines potential sources as known or suspected activities, facilities, or conditions that may be contributing to impairment of a designated use. Information used to identify potential sources includes Agency FRSS data, Agency effluent-monitoring data, facility-discharge monitoring reports, review of NPDES permits and compliance records, Illinois EPA monitoring data, land use data/GIS coverages, personal observations, and documented site-specific knowledge.

Table 3-25. Guidelines for Identifying Potential Sources of Use Impairment in Lakes.

Code	Potential Source	Guidelines
0100	Industrial Point Source	Industrial point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0200	Municipal Point Source	Municipal point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0400	Combined Sewer Overflow	Combined sanitary and storm sewer overflow based upon FRSS, Agency effluent, DMR and/or other existing data.
0500	Collection System Failure	Broken sanitary sewer line or overflow based upon FRSS, Agency effluent and/or other existing data.
0800	Wildcat Sewer	Wildcat sewer discharge based upon FRSS, Agency effluent and/or other existing data.
0900	Domestic Wastewater Lagoon	Non-municipal lagoon system based upon FRSS, Agency effluent, DMR and/or other existing data.
1000	Agriculture	Determined by the highest magnitude of the minor sources General agricultural related activities based upon satellite land use, actual observation and/or other existing data.
1050	Crop-Related Sources	
1100	Non-irrigated Crop Production	Non-irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1200	Irrigated Crop Production	Irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1300	Specialty Crop Production (e.g., Truck Farming, Orchards)	Truck farming, orchards, or horticultural areas based upon satellite land use, actual observation and/or other existing data.
1350	Grazing-Related Sources	
1400	Pasture Grazing	Riparian and/or upland pastureland grazing based upon satellite land use, actual observation and/or other existing data.
1600	Feed Lots - All Types	Open area feedlots based upon satellite land use, actual observation and/or other existing data.
1700	Aquaculture	Fish production facility based upon actual observation and/or other existing data.
1800	Animal Holding/Management Units	Animal holding buildings and impervious areas based upon satellite land use, actual observation and/or other existing data.
1900	Manure Lagoons	Accidental/intentional discharge from manure holding lagoons based upon actual observation and/or other existing data.
2000	Silviculture	General forest management related runoff based upon satellite land use, actual observation and/or other existing data.

Code	Potential Source	Guidelines
3000	Construction	Determined by the highest magnitude of the minor sources General construction related activities based upon actual observation and/or other existing data.
3100	Highway/Road/Bridge Construction	Highway/road/bridge construction activities based upon actual observation and/or other existing data.
3200	Land Development	New residential/commercial construction activities based upon actual observation and/or other existing data.
4000	Urban Runoff/Storm Sewers	Urban and storm sewer runoff based upon actual observation and/or other existing data.
5000	Resource Extraction	Determined by the highest magnitude of the minor sources General mining activities based upon satellite land use, actual observation and/or other existing data.
5100	Surface Mining	Surface mining (e.g., coal, limestone) activities based upon satellite land use, actual observation and/or other existing data.
5200	Subsurface Mining	Subsurface coal mining activities based upon satellite land use, actual observation and/or other existing data.
5400	Dredge Mining	Underwater mining (e.g., sand and gravel) activities based upon satellite land use, actual observation and/or other existing data.
5500	Petroleum Activities	Oil and gas production activities based upon satellite land use, actual observation and/or other existing data.
5600	Mill Tailings	Milling operations based upon satellite land use, actual observation and/or other existing data.
5700	Mine Tailings	Mine processing activities (e.g., gob piles) based upon satellite land use, actual observation and/or other existing data.
5800	Acid Mine Drainage	Low pH and iron deposition due to mine drainage based upon actual observation and/or other existing data.
5900	Abandoned Mining	Abandoned mining operation based upon actual observation and/or other existing data.
6000	Land Disposal	General land disposal activities based upon satellite land use, actual observation and/or other existing data.
6100	Sludge	Land application of sludge based upon actual observation and/or other existing data.
6200	Wastewater	Spray irrigation of wastewater based upon satellite land use, actual observation and/or other existing data.
6300	Landfills	Leachate and/or runoff from landfills based upon actual observation and/or other existing data.
6350	Inappropriate Waste Disposal/Wildcat Dumping	Illegal waste disposal sites based upon actual observation and/or other existing data.
6400	Industrial Land Treatment	Land application of industrial wastes based upon actual observation and/or other existing data.
6500	On-Site Wastewater Systems	Septic system leachate or surface runoff based upon actual observation and/or other existing data.
6600	Hazardous Waste	Hazardous waste leachate or surface runoff based upon actual observation and/or other existing data.
6700	Septage Disposal	Disposal of septic tank sludge based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
7000	Hydromodification	General alteration of channel habitat based upon actual observation and/or other existing data.
7100	Channelization	Straightening of stream meanders based upon actual observation and/or other existing data.
7200	Dredging	Deepening of stream channels based upon actual observation and/or other existing data.
7300	Dam Construction	Dam construction activities based upon actual observation and/or other existing data.
7350	Upstream Impoundment	Upstream impoundment based upon actual observation and/or other existing data.
7400	Flow Regulation/Modification	Alteration of normal flow regimes (e.g., dams, channelization, impervious surfaces, water withdrawal) based upon actual observation and/or other existing data.
7500	Bridge Construction	Bridge construction activities (e.g., channelization, temporary road construction) based upon actual observation and/or other existing data.
7550	Habitat Modification	Determined by the highest magnitude of the minor sources. General alteration of riparian habitat based upon actual observation and/or other existing data
7600	Removal of Riparian Vegetation	Removal of riparian vegetation based upon actual observation and/or other existing data.
7700	Bank or Shoreline Modification/Destabilization	Shoreline modification/destabilization activities (e.g., bank erosion, rip rap, loss of habitat) based upon actual observation and/or other existing data.
7800	Draining/Filling of Wetlands	Draining or filling in of wetland areas based upon actual observation and/or other existing data.
7900	Marinas and Recreational Boating	In-water and on-land releases based upon actual observation and/or other existing data.
8100	Atmospheric Deposition	Atmospheric deposition of nutrients, minerals, etc based upon actual observation and/or other existing data.
8200	Waste Storage/Storage Tank Leaks	Leaks from above ground storage tanks based upon actual observation and/or other existing data.
8300	Highway Maintenance and Runoff	Salt and pesticide runoff from highways, roads & bridges based upon actual observation and/or other existing data.
8400	Spills (Accidental)	Accidental spills based upon actual observation and/or other existing data.
8500	Contaminated Sediments ¹	See source methodology notes ¹ below.
8600	Natural Sources ²	See source methodology notes ² below.
8700	Recreation and Tourism Activities	Turbulence and wave action caused by high boat usage and/or speed boat racing; golf course runoff directly to lake; impacts from off-road vehicles based upon actual observation and/or other existing data.
8900	Salt Storage Sites	Salt storage for winter highway maintenance based upon actual observation and/or other existing data.
8910	Groundwater Loadings	Groundwater nutrient or contaminant input to a lake based upon actual observation and/or other existing data.
8920	Groundwater Withdrawal	Groundwater exfiltration from a lake (e.g., lowered water levels exposing shorelines to erosion) based upon actual observation and/or other existing data.
8930	Waterfowl	Nutrient enrichment from waterfowl wastes based upon actual observation and/or other existing data.
8940	Lake Fertilization	Artificial fertilization activities (e.g., addition of triple super-phosphate to create algal blooms for macrophyte control or enhance lake fertility) based upon actual observation and/or other existing data.
8951	Herbicide/Algicide Application	Herbicide/algicide applications (e.g., eradication of a beneficial macrophyte community, reduced D.O. levels after application) based upon actual observation and/or other existing data.
8960	Forest/Grassland/Parkland	Watershed related nonpoint source runoff other than from previously specified sources (e.g., lawn or parkland fertilization, leaf litter/forest bed runoff) based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
9000	Unknown Source	No identifiable source based upon available information.

¹ Same as “in-place contaminants” as reported in the 1992 report and previous 305(b) reports. This primarily refers to sediment and sediment associated phosphorus deposition in the lake.

² The natural sources category should be reserved for lakes impaired due to naturally occurring conditions (i.e., not caused by or related to past or present human activity) or due to catastrophic conditions. Clearly defined cases include: 1) high metals concentrations due to naturally occurring deposits, 2) dissolved oxygen or pH violations caused by poor aeration or natural organic materials where no human-related sources are present, or where impairment would occur even in the absence of human activity, 3) habitat loss or pollutant loads due to catastrophic floods that are excluded from water quality standards or other regulations, and 4) high temperature, low dissolved oxygen, or high concentrations of pollutants due to catastrophic droughts.

C. Statewide Resource Quality Summary for Lakes

Overall Use Support

In all, 352 lakes representing 148,134 acres were assessed for *overall* use support. *Overall* use was fully or partially attained on 97.7 percent of the number and 97.4 percent of the acreage assessed (Table 3-26).

Table 3-26. Overall Use Support - All Lakes.

Degree of Overall Use Support	Assessment Category				Total Assessed			
	Monitored		Evaluated					
	Number	Acres	Number	Acres	Number	%	Acres	%
Full	49	14,226	87	6,724	136	38.6	20,950	14.2
Full/Threatened	2	1,576	3	66	5	1.4	1,642	1.1
Partial	109	77,698	94	43,950	203	57.7	121,648	82.1
Nonsupport	2	1,919	6	1,975	8	2.3	3,894	2.6
TOTAL	162	95,419	190	52,715	352	100.0	148,134	100.0

Individual Use Support

Aquatic life, fish consumption, primary contact (swimming), public water supply, secondary contact (recreation) and *indigenous aquatic life* lake uses were individually assessed for degree of use support as shown in Table 3-27.

Table 3-27. Individual Use Support - All Lakes.

Degree of Use Support	Aquatic Life		Fish Consumption		Primary Contact (Swimming)		Public Water Supply		Secondary Contact (Recreation)		Indigenous Aquatic Life	
	#	Acres	#	Acres	#	Acres	#	Acres	#	Acres	#	Acres
Full	299	85,160	76	84,318	131	18,864	53	65,454	68	11,991	1	1,600
Partial	52	61,374	24	30,062	183	115,695	17	9,732	253	124,353	0	0
Nonsupport	0	0	0	0	37	11,975	0	0	30	10,190	0	0
TOTAL	351	146,534	100	114,380	351	146,534	70	75,186	351	146,534	1	1,600

Potential Causes of Use Impairment

Potential causes of use impairment for lakes are summarized below in Table 3-28.

Table 3-28. Potential Causes Of Use Impairment in Lakes.

Cause Category	Total Impairment	
	Number	Acres
Priority Organics	35	21,546
PCBs	22	23,668
Metals	20	16,494
Unionized Ammonia	9	3,557
Nutrients	169	114,903
pH	44	18,239
Siltation	109	98,523
Organic Enrichment/Low D.O.	59	80,135
Salinity/TDS/Chlorides	3	638
Thermal Modification	1	1,038
Habitat Alterations	6	2,396
Pathogens	8	4,787
Suspended Solids	80	84,635
Noxious Aquatic Plants	76	46,580
Excessive Algae Growth/Chlorophyll <i>a</i>	164	83,873
Exotic Species	21	1,668
Pesticides (half life #90 days)	4	2,259

Potential Sources of Use Impairment

Potential sources of use impairment for lakes are summarized below in Table 3-29.

Table 3-29. Potential Sources Of Use Impairment in Lakes.

Sources Category	Total Impairment	
	Number	Acres
Industrial Point Sources	5	14,816
Municipal Point Sources	11	28,825
Combined Sewer Overflow	1	250
Domestic Wastewater Lagoon	1	168
Agriculture	191	129,204
Off-farm Animal Holding/Management Area	1	23
Silviculture	3	11
Construction	48	6,642
Urban Runoff/Storm Sewers	93	37,159
Resource Extraction	2	106
Land Disposal	52	22,675
Hydromodification	37	25,180
Habitat Modification (other than hydromodification.)	128	104,819
Other		
Marinas	8	18,278
Highway Maintenance and Runoff	5	5,615
Spills	1	40
Contaminated Sediments	69	53,835
Natural Sources	5	5,816
Recreational and Tourism Activities	46	73,591
Groundwater Loadings	1	5
Waterfowl	38	5,486
Lake Fertilization	5	424
Herbicide/Algicide Application	8	864
Forest/Grassland/Parkland	127	74,919

Trophic Status

Lake trophic status is based on TSI values. The trophic status of all lakes assessed is summarized in Table 3-30. Most lake acreage was classified as eutrophic or hypereutrophic. For 17 lakes that were assessed for fish consumption use only, TSI values were unavailable to determine trophic status.

Table 3-30. Trophic Status - All Lakes.

Trophic State	Total Assessed			
	Number	%	Acres	%
Oligotrophic TSI <50	7	2.0	436	0.3
Mesotrophic TSI ≥ 50 & <60	45	12.8	8,080	5.5
Eutrophic TSI ≥60 & <70	220	62.5	81,613	55.1
Hypereutrophic TSI ≥70	80	22.7	58,005	39.1
TOTAL	352	100.0	148,134	100.0

Trends in Lake Water Quality

Two hundred fifty-five (255) lakes covering 114,838 acres were assessed for trends using the Mann-Kendall nonparametric trend test. Only lakes with three or more years of calculated TSI values were evaluated, the results of which are shown in Table 3-31.

Table 3-31. Lake Trends.

Lake Trend	Total Assessed			
	Number	%	Acres	%
Improving	27	10.6	8,004	7.0
Stable	49	19.2	26,583	23.1
Fluctuating	152	59.6	63,499	55.3
Declining	27	10.6	16,752	14.6
TOTAL	255	100.0	114,838	100.0

Significant Publicly-Owned Lakes

“Significant Publicly-Owned Lakes” are defined as having 20 acres or more surface area; however, some smaller lakes, which provide substantial public access and benefits to the citizens of Illinois, have also been defined as “significant.” For summary table information regarding “significant publicly-owned lakes,” refer to Appendix D.

D. Resource Quality Summary for Lakes, by Watershed

Resource quality summary information for the 33 watersheds of Illinois can be found in Appendix B of this report. Additional information and useful links will be available on the Illinois EPA homepage at www.epa.state.il.us.

LAKE MICHIGAN

As a natural resource of immeasurable value, Lake Michigan serves a broad spectrum of purposes. It provides drinking water for an estimated six million residents in the northeastern Illinois area. Its recreational opportunities attract fishing, boating, swimming and other water-oriented interests. The lake also serves as an avenue for domestic and international water-borne commerce.

A. Resource Quality Monitoring Program

In Illinois, Lake Michigan is monitored through a cooperative agreement between the city of Chicago Department of Water and the Illinois EPA -Bureau of Water. The city of Chicago and Illinois EPA collect water quality samples annually. According to USEPA (1997a), States' assessment of the Great Lakes should be reported in shoreline miles. Sixty-three (63) miles of Illinois' Lake Michigan shoreline are assessed for this report.

B. Assessment Methodology

General water quality data (e.g., phosphorus, bacteria, chloride) obtained from 14 stations located in Illinois waters from one to six miles offshore are used for this assessment. Data for metals and organochlorine compounds are collected from a subset of these stations. Fish tissue data are obtained from samples collected by the Illinois Department of Natural Resources from various locations along the Illinois shore. Beach closing data from local agencies, when available, are also used.

Lake Michigan waters are required to meet Lake Michigan Basin water quality standards and Public and Food Processing Water Supply standards (Table 3-3). Multiple uses are assessed including aquatic life, fish consumption, primary contact (swimming), and public water supply. Specific criteria recommended by USEPA (1997a) for determining attainment of these uses are presented below.

Aquatic Life

Aquatic life use assessments are based on compliance with the applicable Lake Michigan Basin water quality standards that are protective of aquatic life (Table 3-3). The most current three years of water quality data are used, per USEPA (1997b). Table 3-32 provides the guidelines used to assess aquatic life use in Lake Michigan waters.

Table 3-32. Guidelines for Assessing Aquatic Life Use in Lake Michigan.

Water Chemistry: Lake Michigan Basin water quality standards violations for any one constituent over three-year period. ¹	Full Support	Partial Support	Nonsupport
Percent of samples (Conventional ² and other pollutants ³)	<11%	11-25%	>25%
Toxics (priority pollutants, including chlorine, metals and unionized ammonia) ⁴			
- Acute (number of violations)	1	2	>2
- Chronic (percent of samples and mean)	<11% and mean ≤standard	>11% and mean ≤standard	>11% and mean >standard

¹ Based on most current three years of data from Lake Michigan Monitoring Program (LMMP) sampled six times per year.

² 35 IL Adm. Code Part 302, Sections 302.502, 302.503 and 302.507 (1999) including dissolved oxygen, pH, and water temperature.

³ 35 IL. Adm. Code Part 302, Section 302.504 (b) (1999) including barium, chloride, iron, manganese, and total dissolved solids.

⁴ 35 IL. Adm. Code Part 302, Sections 302.504 (a, e), and 302.535 (a, b) (1999) including ammonia nitrogen/un-ionized ammonia, arsenic, cadmium, chromium, copper, cyanide, Dieldrin, Endrin, lead, Lindane, mercury, nickel, Pentachlorophenol and zinc.

Fish Consumption

USEPA recommends the assessment of *fish consumption* use. Although Illinois' General Use and Lake Michigan Basin water-quality standards protect for human-health effects of consuming toxics in fish tissue, constituent-specific numeric water quality standards to guide a use-support assessment are not available. Not having explicit numeric standards for toxics in fish tissue, Illinois EPA assesses *fish consumption* use in Illinois surface waters by referring to health-protection values for various chemicals (e.g., PCBs, chlordane, dieldrin, mercury), developed in accordance with the Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory (Anderson et al. 1993).

The assessment of *fish consumption* use is based primarily on site-specific fish-tissue data and resulting fish-consumption advisories issued by the Fish Contaminant Monitoring Program—as shown in Table 3-33. General statewide fish-consumption advisories were not used in assessing the attainment of this use.

Table 3-33. Guidelines for Assessing Fish Consumption Use in Lake Michigan.

Degree of Use Support	Guidelines
Full	No fish advisories or bans are in effect.
Partial	A “restricted consumption” fish advisory or ban in effect for general population or a sub-population that could be at potentially greater risk (e.g., pregnant women, children). Restricted consumption is defined as limits on the number of meals or size of meals consumed per unit time for one or more fish species. In Illinois, this includes a “1 meal/week,” “1 meal/month,” and “6 meal/year” advisory (equivalent to a Group II advisory).
Nonsupport	A “no consumption” fish advisory or ban in effect for general population for one or more fish species; commercial fishing ban in effect. In Illinois, this is the “Do Not Eat” advisory (equivalent to a Group III advisory).

Primary Contact (Swimming)

The assessment of *primary contact (swimming)* use in Lake Michigan is based primarily on fecal coliform bacteria. Fecal coliform bacteria data are collected as part of the Lake Michigan Monitoring Program (LMMP), but insufficient numbers of samples are collected during a 30-day period to apply the standard (Table 3-3). In addition, these samples are collected in the open lake from one to six miles off shore and may not reflect conditions at beaches. Local agencies collect daily fecal coliform bacteria or *Escherichia coli* bacteria samples during the swimming season at approximately 51 Illinois bathing beaches. Beaches are closed by these agencies if samples exceed 500/100 ml fecal coliform bacteria or 235/100 ml *Escherichia coli* bacteria (77 IL Adm. Code Part 820). *Primary contact (swimming)* use attainment was assessed by using criteria from USEPA (1997a), as presented in Tables 3-34 and 3-35.

Table 3-34. Guidelines for Assessing Primary Contact (Swimming) Use at Lake Michigan Beaches.

Degree of Use Support	Guidelines ¹
Full	No bathing area closures or restrictions in effect during reporting period.
Partial	On average, one bathing area closure per year of less than one week's duration.
Nonsupport	On average, one bathing area closure per year of greater than one week's duration, or more than one bathing area closure per year.

¹ Based on most current three years of data from local agencies using Illinois Department of Public Health Bathing Beach Code (77 IL Adm. Code Part 820, Section 820.400).

Table 3-35. Guidelines for Assessing Primary Contact (Swimming) Use in the Open Waters of Lake Michigan.

Degree of Use Support	Guidelines ^{1,2}
Full	Geometric Mean <200/100 ml and ≤10% of samples exceed a count of 400/100 ml.
Partial	Geometric Mean <200/100 ml, and >10% of samples exceed a count of 400/100 ml
Nonsupport	Geometric Mean >200/100 ml

¹ Based on most current three years of data from LMMP sampled six times per year.

² 35 IL Adm. Code Part 302, Section 302.505 (1999).

Public Water Supply

Public water supply use assessments are based on the applicable Public and Food Processing Water Supply and Lake Michigan Basin Human Health water quality standards (Table 3-3). The most current three years of water quality data are used, per USEPA (1997b). Table 3-36 provides the guidelines used to assess *public water supply* use in Lake Michigan waters.

Table 3-36. Guidelines for Assessing Public Water Supply Use in Lake Michigan.

Degree of Use Support	Guidelines
Full	<11% water quality standards violations for any one constituent over three-year period ^{1,2}
Partial	11-25% water quality standards violations for any one constituent over three-year period ^{1,2}
Nonsupport	>25% water quality standards violations for any one constituent over three-year period ^{1,2}

¹ Based on most current three years of data from the Lake Michigan Monitoring Program (LMMP) sampled six times per year.

² 35 IL Adm. Code Part 302 including Public and Food Processing Water Supply standards in Section 302.301 and designated Human Health standards in Section 302.504.

Identifying Potential Causes of Use Impairment

After a waterbody is assessed and determined to be impaired, potential causes of impairment are identified. The primary methods for identifying and listing potential causes of impairment are described below and in Table 3-37:

- Whenever possible, these guidelines are based on Lake Michigan Basin water quality standards. Lake Michigan data that show at least one violation of a numeric standard within the most current three-year period would be considered a potential cause of impairment. Additionally Lake Michigan waters can exceed a narrative standard (35 IL. Adm. Code Part 302) when they are not “free from...floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin.”
- For several potential causes there are no applicable standards; however, quantitative data are available for assessments. In these cases, statistical assessment methods were used. All available Lake Michigan surface data from 1978 through 1996 were evaluated and a value equal to the 85th percentile was used as the guideline for listing a potential cause of impairment
- When a waterbody-specific fish consumption advisory recommends limiting consumption of any fish, the parameters responsible for the advisory are listed as potential causes of impairment.
- Sediment data are also used for listing potential causes. In general, whenever a sediment parameter was found at heavily polluted levels (USEPA 1977), it was listed as a potential cause of impairment.

For this 2002 305(b) report, four additional columns have been added to Table 3-37. The “Program Name” column indicates the program under which the data was collected (e.g., LMMP). The “Media” column refers to the type of data collected, i.e., water, sediment, or fish tissue. The “Guideline Reference” column indicates the basis for the guideline such as a narrative standard, numeric standard, statistical guideline, or other.

The fourth column, “Illinois EPA Confidence Level,” is included because Illinois EPA believes that this information can be useful in subsequent efforts to restore waterbodies identified as impaired in this report. A confidence level of "3" indicates that Illinois EPA has relatively high confidence that the identified cause is contributing to impairment. A confidence level of "2" indicates moderate confidence, and a confidence level of "1" indicates low confidence. These confidence levels provide information potentially useful in restoring impaired waters. For example, potential causes of impairment identified in the 305(b) report are considered when developing waterbody restoration strategies (e.g., Total Maximum Daily Load analyses). Potential causes with "high" confidence (i.e., “3” in Table 3-37) are the causes most likely to be contributing to impairment, based on available information. However, Illinois EPA cautions users of this information: the monitoring data used to identify potential causes was NOT collected specifically to identify causes of impairment, rather it was collected primarily to assess the level of use support. Thus, the word "potential" is explicitly invoked here. Despite these limitations, some potential causes, especially when interpreted in light of other available site-specific or watershed-specific information, truly may be contributing to impairment and thus should be considered in restoration efforts. Potential causes of impairment identified in this 305(b) report, particularly those causes with low or moderate confidence, may lack utility for waterbody-restoration efforts (e.g., TMDLs) until further evidence indicates, more conclusively, that these causes are contributing to impairment. For any potential cause in Table 3-37, the actual confidence level may differ from the level indicated in the table, if supporting evidence or site-specific knowledge (additional to that addressed in the "Guidelines") indicates that the cause truly is contributing to impairment.

Table 3-37. Guidelines for Identifying Potential Causes of Use Impairment in Lake Michigan.

Code	Potential Cause	Program	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0000	Potential Cause Unknown			No identifiable potential cause based upon available information.		
0300	Priority Organics Phenols, Aldrin, Chlordane, DDT, Dieldrin, Endrin, Heptachlor, Heptachlor Epoxide, Lindane, Methoxychlor, Toxaphene	LMMP	Water	At least one violation of applicable standard in most recent three years. or Fish consumption advisory due to an organo-chlorine compound.	Numeric Standard ¹	3
		FCMP	Fish		USEPA (1997b)	3
0410	PCBs	Harbors	Sediment	Concentration at heavily polluted level (>10 mg/kg). or Fish consumption advisory due to PCBs.	Statistical Guideline ²	1
		FCMP	Fish		USEPA (1997b)	3
0500	Metals (barium, boron, iron, manganese, nickel, silver, or any of those below)	LMMP	Water	At least one violation applicable standard for any metal in most recent three years. or Concentration of any metal at heavily polluted level. or Fish consumption advisory due to mercury.	Numeric Standard ¹	3
0510	Arsenic	Harbors	Sediment		Statistical Guideline ²	2
0520	Cadmium	FCMP	Fish		USEPA (1997b)	3
0530	Copper					
0540	Chromium					
0550	Lead					
0560	Mercury					
0570	Selenium					
0580	Zinc					
0600	Ammonia (total; STORET code 610 or un-ionized; STORET code 612)	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
0750	Sulfates	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
0800	Other Inorganics (fluoride)	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3

Code	Potential Cause	Program	Media	Guidelines	Guideline Reference	IEPA Confidence Level
0900	Nutrients					
0910	Phosphorus	LMMP	Water	Phosphorus exceeds 0.01 mg/L in at least one sample. or At least one violation of Lake Michigan Basin open water (pristine) standard in most recent three years.	Statistical Guideline ³ Numeric Standard ¹	1 2
		LMMP	Sediment	or Phosphorus in sediment at heavily polluted level (>650 mg/kg).	Statistical Guideline ²	1
0925	Nitrogen, total (nitrates + TKN)	LMMP	Water	Total nitrogen exceeds 0.65 mg/L in at least one sample. or Kjeldahl nitrogen in sediment at heavily polluted level. (>2000 mg/kg).	Statistical Guideline ⁴	1
		LMMP	Sediment	At least one violation of Lake Michigan Basin/Public Water Supply standard in most recent three years.	Statistical Guideline ²	1
0930	Nitrates	LMMP	Water		Numeric Standard ¹	3
1000	pH	LMMP	Water	At least one violation of Lake Michigan Basin standard in most recent three years.	Numeric Standard ¹	3
1100	Siltation	LMMP	Sediment	Documented site-specific knowledge.	Narrative Standard ¹	3
1200	Organic Enrichment/ Low Dissolved Oxygen	LMMP	Water	At least one violation of Lake Michigan Basin standard in most recent three years.	Numeric Standard ¹	3
1220	Low Dissolved Oxygen	LMMP	Water	At least one violation of Lake Michigan Basin standard in most recent three years.	Numeric Standard ¹	3
1300	Salinity, Total Dissolved Solids, Chlorides	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
1320	TDS	LMMP	Water	At least one violation of applicable standard (conductivity $\mu\text{mho}/\text{cm} \times 0.6 = \text{TDS mg/L}$) in most recent three years.	Numeric Standard ¹	3
1330	Chlorides	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
1400	Thermal Modifications	LMMP	Water	At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
1600	Habitat Alterations (other than flow)	LMMP	Habitat	Documented site-specific knowledge (use only when habitat alterations are a known potential cause of fish kills or are known to have other impacts on lake uses; e.g., eradication of a substantial portion of a macrophyte community, known impacts from dredging, other).	Recorded observation	1

Code	Potential Cause	Program	Media	Guidelines	Guideline Reference	IEPA Confidence Level
1700	Pathogens (including fecal coliform bacteria)	LMMP	Water	Documented site-specific knowledge (used only when pathogens are a known potential cause of fish kills or are known to have other impacts on aquatic life.	Recorded observation	1
	Fecal Coliform Bacteria	LMMP	Water	Exceedance of applicable standard.	Numeric Standard ¹	3
1900	Oil and Grease	LMMP	Water	Documented site-specific knowledge.	Narrative Standard ⁵	3
		LMMP	Water	or At least one violation of applicable standard in most recent three years.	Numeric Standard ¹	3
2000	Taste and Odor	LMMP	Water	Documented site-specific knowledge (use only when taste and odor is documented as a drinking water problem at PWS).	Narrative Standard ⁵	3
2100	Suspended Solids	LMMP	Water	Suspended solids exceeds 6.0 mg/L in at least one sample.	Statistical Guideline ⁴	1
2200	Excessive Aquatic Plants	LMMP	Water	Documented site-specific knowledge.	Narrative Standard ⁵	3
2210	Excessive Algal Growth/ Chlorophyll <i>a</i>	LMMP	Water	Documented site-specific knowledge.	Narrative Standard ⁵	3
		LMMP	Water	or Chlorophyll <i>a</i> exceeds 6 µg/L in at least one sample.	Statistical Guideline ³	1
		LMMP	Water	or Algal cells exceed 1900/ml in at least one sample.	Statistical Guideline ⁴	1
2500	Turbidity	LMMP	Water	Documented site-specific knowledge.	Narrative Standard ¹	3
		LMMP	Water	or Turbidity exceeds 2.0 NTU in at least one sample.	Statistical Guideline ⁴	1
2600	Exotic Species	LMMP	Water	Documented site-specific knowledge (use only when non-native species are present and impairing lake use such as excessive Eurasian water milfoil populations; grass carp eradicating a beneficial aquatic plant community; zebra mussel depletion of phytoplankton community; etc.).	Recorded observation	3
3000	Pesticides (half life ≤90 days)	LMMP	Water	Preliminary water chemistry indicators ⁵ .	Narrative Standard ⁶	3
3100	Atrazine			1.0 µg/L		
3200	Cyanazine			30 µg/L		
3300	Alachlor			100 µg/L		
3400	Metolachlor			130 µg/L		
3500	Metribuzin			800 µg/L		
3600	Trifluralin			1.0 µg/L		
3700	Butylate			50 µg/L		

IEPA Confidence Levels: 3 = high confidence, 2 = moderate confidence, 1 = low confidence

¹ See Table 3-3.

² USEPA (1977)

³ Rast and Lee (1978)

⁴ Guideline based on the 85th percentile of Lake Michigan samples from 1978 through 1996.

⁵ 35 IL. Adm. Code Part 302 (1999).

⁶ Preliminary water chemistry indicators were derived using procedures specified at 35 IL Adm. Code Part 302, Subpart F (1999). These values have not been peer reviewed.

Identifying Potential Sources of Use Impairment

Table 3-38 contains guidelines for listing potential sources of use-support impairment. Illinois EPA defines potential sources as known or suspected activities, facilities, or conditions that may be contributing to impairment of a designated use. Information used to identify potential sources includes FRSS data, Agency effluent-monitoring data, facility-discharge monitoring reports, review of NPDES permits and compliance records, Illinois EPA monitoring data, land use data/GIS coverages, personal observations, and documented site-specific knowledge.

Table 3-38. Guidelines for Identifying Potential Sources of Use Impairment in Lake Michigan.

Code	Potential Source	Guidelines
0100	Industrial Point Source	Industrial point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0200	Municipal Point Source	Municipal point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
0400	Combined Sewer Overflow	Combined sanitary and storm sewer overflow based upon FRSS, Agency effluent, DMR and/or other existing data.
0500	Collection System Failure	Broken sanitary sewer line or overflow based upon FRSS, Agency effluent and/or other existing data.
0800	Wildcat Sewer	Wildcat sewer discharge based upon FRSS, Agency effluent and/or other existing data.
0900	Domestic Wastewater Lagoon	Non-municipal lagoon system based upon FRSS, Agency effluent, DMR and/or other existing data.
1000	Agriculture	General agricultural related activities based upon satellite land use, actual observation and/or other existing data.
1050	Crop-Related Sources	
1100	Non-irrigated Crop Production	Non-irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1200	Irrigated Crop Production	Irrigated crop production based upon satellite land use, actual observation and/or other existing data.
1300	Specialty Crop Production (e.g., Truck Farming, Orchards)	Truck farming, orchards, or horticultural areas based upon satellite land use, actual observation and/or other existing data.
1350	Grazing-Related Sources	
1400	Pasture Grazing	Riparian and/or upland pastureland grazing based upon satellite land use, actual observation and/or other existing data.
1600	Feed Lots - All Types	Open area feedlots based upon satellite land use, actual observation and/or other existing data.
1700	Aquaculture	Fish production facility based upon actual observation and/or other existing data.
1800	Animal Holding/Management Units	Animal holding buildings and impervious areas based upon satellite land use, actual observation and/or other existing data.
1900	Manure Lagoons	Accidental/intentional discharge from manure holding lagoons based upon actual observation and/or other existing data.
2000	Silviculture	General forest management related runoff based upon satellite land use, actual observation and/or other existing data.
3000	Construction	General construction related activities based upon actual observation and/or other existing data.
3100	Highway/Road/Bridge Construction	Highway/road/bridge construction activities based upon actual observation and/or other existing data.
3200	Land Development	New residential/commercial construction activities based upon actual observation and/or other existing data.
4000	Urban Runoff/Storm Sewers	Urban and storm sewer runoff based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
5000	Resource Extraction	General mining activities based upon satellite land use, actual observation and/or other existing data.
5100	Surface Mining	Surface mining (e.g., coal, limestone) activities based upon satellite land use, actual observation and/or other existing data.
5200	Subsurface Mining	Subsurface coal mining activities based upon satellite land use, actual observation and/or other existing data.
5400	Dredge Mining	Underwater mining (e.g., sand and gravel) activities based upon satellite land use, actual observation and/or other existing data.
5500	Petroleum Activities	Oil and gas production activities based upon satellite land use, actual observation and/or other existing data.
5600	Mill Tailings	Milling operations based upon satellite land use, actual observation and/or other existing data.
5700	Mine Tailings	Mine processing activities (e.g., gob piles) based upon satellite land use, actual observation and/or other existing data.
5800	Acid Mine Drainage	Low pH and iron deposition due to mine drainage based upon actual observation and/or other existing data.
5900	Abandoned Mining	Abandoned mining operation based upon actual observation and/or other existing data.
6000	Land Disposal	General land disposal activities based upon satellite land use, actual observation and/or other existing data.
6100	Sludge	Land application of sludge based upon actual observation and/or other existing data.
6200	Wastewater	Spray irrigation of wastewater based upon satellite land use, actual observation and/or other existing data.
6300	Landfills	Leachate and/or runoff from landfills based upon actual observation and/or other existing data.
6350	Inappropriate Waste Disposal/Wildcat Dumping	Illegal waste disposal sites based upon actual observation and/or other existing data.
6400	Industrial Land Treatment	Land application of industrial wastes based upon actual observation and/or other existing data.
6500	On-Site Wastewater Systems	Septic system leachate or surface runoff based upon actual observation and/or other existing data.
6600	Hazardous Waste	Hazardous waste leachate or surface runoff based upon actual observation and/or other existing data.
6700	Septage Disposal	Disposal of septic tank sludge based upon actual observation and/or other existing data.
7000	Hydromodification	General alteration of channel habitat based upon actual observation and/or other existing data.
7100	Channelization	Straightening of stream meanders based upon actual observation and/or other existing data.
7200	Dredging	Deepening of stream channels based upon actual observation and/or other existing data.
7300	Dam Construction	Dam construction activities based upon actual observation and/or other existing data.
7350	Upstream Impoundment	Upstream impoundment based upon actual observation and/or other existing data.
7400	Flow Regulation/Modification	Alteration of normal flow regimes (e.g., dams, channelization, impervious surfaces, water withdrawal) based upon actual observation and/or other existing data.
7500	Bridge Construction	Bridge construction activities (e.g., channelization, temporary road construction) based upon actual observation and/or other existing data.
7550	Habitat Modification	Determined by the highest magnitude of the minor sources General alteration of riparian habitat based upon actual observation and/or other existing data
7600	Removal of Riparian Vegetation	Removal of riparian vegetation based upon actual observation and/or other existing data.
7700	Bank or Shoreline Modification/ Destabilization	Shoreline modification/destabilization activities (e.g., bank erosion, rip rap, loss of habitat) based upon actual observation and/or other existing data.
7800	Draining/Filling of Wetlands	Draining or filling in of wetland areas based upon actual observation and/or other existing data.
7900	Marinas and Recreational Boating	In-water and on-land releases based upon actual observation and/or other existing data.

Code	Potential Source	Guidelines
8100	Atmospheric Deposition	Atmospheric deposition of nutrients, minerals, etc based upon actual observation and/or other existing data.
8200	Waste Storage/Storage Tank Leaks	Leaks from above ground storage tanks based upon actual observation and/or other existing data.
8300	Highway Maintenance and Runoff	Salt and pesticide runoff from highways, roads & bridges based upon actual observation and/or other existing data.
8400	Spills (Accidental)	Accidental spills based upon actual observation and/or other existing data.
8500	Contaminated Sediments	High concentrations of metals and organic compounds in sediment based upon actual observation and/or other existing data.
8600	Natural Sources	See source methodology notes ¹ below.
8700	Recreation and Tourism Activities	Turbulence and wave action caused by high boat usage and/or speed boat racing; golf course runoff directly to lake; impacts from off-road vehicles based upon actual observation and/or other existing data.
8900	Salt Storage Sites	Salt storage for winter highway maintenance based upon actual observation and/or other existing data.
8910	Groundwater Loadings	Groundwater nutrient or contaminant input to a lake based upon actual observation and/or other existing data.
8920	Groundwater Withdrawal	Groundwater exfiltration from a lake (e.g., lowered water levels exposing shorelines to erosion) based upon actual observation and/or other existing data.
8930	Waterfowl	Nutrient enrichment from waterfowl wastes based upon actual observation and/or other existing data.
8940	Lake Fertilization	Artificial fertilization activities (e.g., addition of triple super-phosphate to create algal blooms for macrophyte control or enhance lake fertility) based upon actual observation and/or other existing data.
8951	Herbicide/Algicide Application	Herbicide/algicide applications (e.g., eradication of a beneficial macrophyte community, reduced D.O. levels after application) based upon actual observation and/or other existing data.
8960	Forest/Grassland/Parkland	Watershed related nonpoint source runoff other than from previously specified sources (e.g., lawn or parkland fertilization, leaf litter/forest bed runoff) based upon actual observation and/or other existing data.
9000	Unknown Source	No identifiable source based upon available information.

¹ The natural sources category is reserved for waterbodies impaired due to naturally occurring conditions (i.e., not caused by or related to past or present human activity) or due to catastrophic conditions. Clearly defined cases include: 1) metals due to naturally occurring deposits, 2) dissolved oxygen or pH caused by poor aeration or natural organic materials, where no human-related sources are present or where impairment would occur even in the absence of human activity, 3) habitat loss or pollutant loads due to catastrophic floods which are excluded from water quality standards or other regulations, 4) high temperature, low dissolved oxygen, or high concentrations of pollutants due to catastrophic droughts with flows less than the average minimum seven day low flow which occurs once in 10 years.

C. Resource Quality Summary for Lake Michigan

Overall Use Support

Use-support assessments of *overall* use simply repeat *aquatic life*-use results because aquatic life is considered to be the most comprehensive reflection of overall resource quality for Lake Michigan waters. All 63 miles of the Illinois shore of Lake Michigan were assessed as full support for *overall* use (Table 3-39).

Table 3-39. Overall Use Support (shoreline miles).

Degree of Use Support	Assessment Category		
	Monitored	Evaluated	Total
Full	63.0	0.0	63.0
Full/Threatened	0.0	0.0	0.0
Partial	0.0	0.0	0.0
Nonsupport	0.0	0.0	0.0
TOTAL	63.0	0.0	63.0

Individual Use Support

Table 3-40 provides assessment results for each individual use: *aquatic life*, *fish consumption*, *primary contact (swimming)* and *public water supply*.

Table 3-40. Individual Use Support (shoreline miles).

Degree of Use Support	Aquatic Life		Fish Consumption (Open Water & Harbors)	Primary contact (swimming)			Public Water Supply
	Open Water	Harbors		Open Water	Beaches	Harbors	
Full	63.0	0.0	0.0	63.0	13.8	0.0	0.0
Full/Threatened	0.0	0.0	0.0	0.0	0.0	0.0	63.0
Partial	0.0	0.0	0.0	0.0	14.4	0.0	0.0
Nonsupport	0.0	0.6	63.0	0.0	28.2	0.0	0.0
Not Assessed	0.0	3.1	0.0	0.0	6.6	3.7	0.0
TOTAL	63.0	3.7	63.0	63.0	63.0	3.7	63.0

Potential Causes of Use Impairment

Potential causes of use impairment for Lake Michigan are summarized below in Table 3-41.

Table 3-41. Potential Causes of Use Impairment in Lake Michigan.

Cause Category	Impaired miles
PCBs	63.0
Priority Organics (phenols)	63.0
Pathogens (fecal coliform bacteria)	42.6
Metals (arsenic, cadmium, copper, chromium, lead, zinc)	0.6

Potential Sources of Use Impairment

Potential sources of use impairment for Lake Michigan are summarized below in Table 3-42.

Table 3-42. Potential Sources of Use Impairment in Lake Michigan.

Source Category	Impaired Miles
Industrial	0.6
CSOs	10.0
Urban Runoff	63.0
Atmospheric Deposition	63.0
Contaminated Sediments	63.0
Waterfowl	9.5
Unknown	63.0

NONPOINT SOURCE POLLUTION

The Illinois EPA's nonpoint source (NPS) pollution program stems from recommendations contained within the WQMP. In response to these recommendations, Illinois EPA has developed an Illinois Nonpoint Source Management Program (NPSMP) and a State Nonpoint Source Assessment (Assessment) which satisfy the intent of Section 319 of the 1987 Clean Water Act (CWA). The NPSMP inventories and describes Illinois' existing NPS pollution control activities and initiatives. Table 3-43 summarizes the updated nonpoint-source assessments.

Table 3-43. Summary of Potential Nonpoint Sources of Impairment.

Category	Streams		Inland Lakes	
	Miles Assessed	% of Miles Assessed	Acres Assessed	% of Acres Assessed
Use Impairments due to Potential Nonpoint Sources Only	3,325	20.9%	95,585	63.5%
Use Impairments due to Potential Point and Nonpoint Sources	1,798	11.3%	44,059	29.2%
Use Impairments due to Potential Point Sources Only	116	0.7%	0	0.0%
No Use Impairments	10,694	67.1%	11,063	7.3%
Total Assessed	15,933	100.0%	150,707	100.0%
Waters Potentially Needing Additional Nonpoint-Source Corrective Action	5,123	33.6%	139,644	92.7%

WETLANDS

Wetlands have been defined as areas between terrestrial and aquatic systems where the water table is usually at or near the surface, or the land is covered by shallow water. Wetlands, such as marshes, swamps and bogs, support plants and animals adapted for life in water or in saturated soil.

Illinois once contained more than eight million acres of wetlands. Currently approximately 920,000 acres remain. Palustrine, riverine, and lacustrine wetlands are found in Illinois along the margins of lakes and ponds, throughout river flood plains, and as isolated depressions. Wetlands provide valuable habitat for 40 percent of the state's threatened and endangered species, as well as benefits such as flood storage, water quality improvement, groundwater recharge, and recreation. Demands for improved public health and safety and pressures of agriculture and economic development continue to threaten modification, degradation, and conversion of the remaining wetlands. Alteration methods include dredging, filling, bridge construction, draining, flooding, and construction of dikes and levees. Besides these human activities, drought, sedimentation, overgrazing by wildlife, and other natural impacts can reduce a wetland's ability to function. It is difficult, if not impossible, to re-create or replace the multitude of benefits when wetland functions are lost.

Wetlands, as they relate to water quality, can prove to be valuable assets in pollution treatment and in providing high quality habitat. The onset of development of the land for agriculture purposes and community development required the conversion of vast wetland areas to well drained, functional open lands.

The value of wetlands has become more evident as these areas have been depleted. Increased public awareness of wetland function and value has placed special emphasis on the protection and creation of wetlands. This is reflected in state legislation.

State agencies have developed working agreements resulting in the reduction of wetland loss by state agencies' actions. Additionally, funding for the development of wetlands as a "treatment process" for pollutants has been increased through various state and federal programs. Evaluation of these systems, following their establishment, will determine the merits of future wetland development for treatment purposes.

In the late 1980s, using federal guidelines, standards, specifications, and class systems and working with the federal government, the state completed an inventory of Illinois' remaining wetlands. This inventory has been included in the National Wetlands Inventory of the U.S. Fish and Wildlife Service. The inventory among other uses is being used by the Natural Resource Conservation Service in the identification of areas subject to the provisions of the Food Security Act and by Illinois EPA's Division of Water Pollution Control as part of its review process required for permit issuance.

The Illinois Wetlands Protection Act (IWPA) established state policy and procedures that minimize the destruction of existing wetlands in Illinois as a result of state and state-supported activities. The IWPA, however, provides for those instances when adverse impacts to wetlands are unavoidable.

4. GROUNDWATER ASSESSMENT

A. Resource Quality Monitoring Program

The state of Illinois conducts many different water quality monitoring programs to detect impairments to groundwater. Groundwater in Illinois is routinely monitored for biological and chemical contaminants.

Groundwater quality monitoring programs consist of fixed station networks and intensive or facility related surveys of specific pumping centers. A detailed discussion of water quality monitoring programs, field, laboratory and data management procedures is documented in the Illinois EPA Bureau of Water's, "Quality Assurance Program Plan" (Illinois EPA 1994).

Illinois EPA Monitoring Programs

Ambient Network of Community Water Supply Wells – The Illinois EPA continues to operate an Ambient Network of Community Water Supply Wells (CWS Network) consisting of 351 fixed locations (Figure 4.1). The CWS Network is designed to¹:

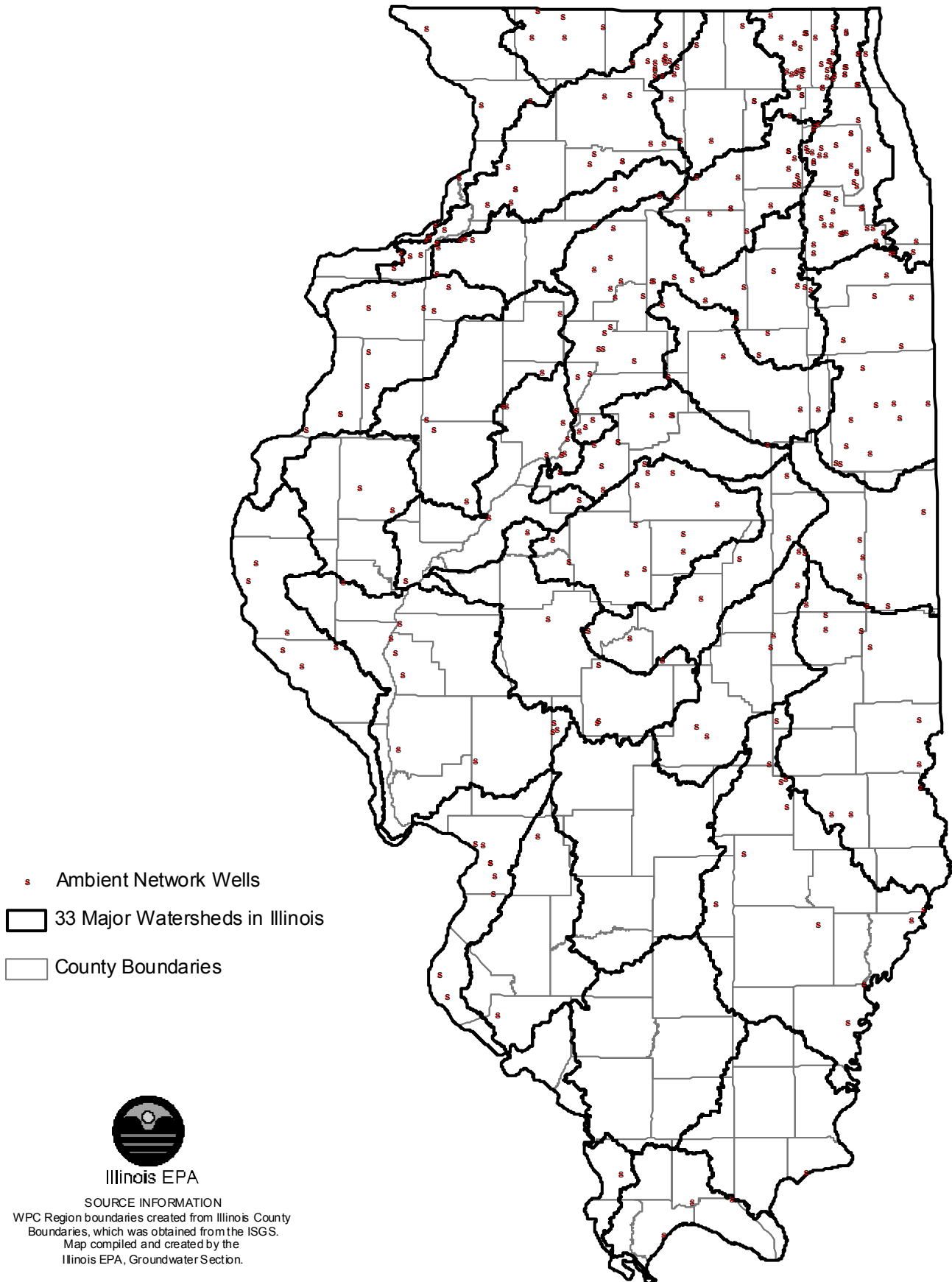
- Provide an overview of the groundwater conditions in the CWS Wells in Illinois;
- Provide an overview of the groundwater conditions in the major aquifers in Illinois;
- Establish baselines of water quality within the major aquifers in Illinois;
- Identify trends in groundwater quality in the major aquifers in Illinois; and
- Evaluate the long-term effectiveness of Clean, and Safe Drinking Water Acts program activities in protecting groundwater in Illinois.

Monitoring at all stations is completed by using Hydrolab samplers to insure that in situ sampling conditions are reached prior to sampling. Network stations were sampled annually from 1993 through 1995, and have been sampled within a fixed three-week time frame biennially since 1996. Water quality parameters include: field temperature, field specific conductance, field pH, field pumping rate, inorganic chemical analysis, synthetic organic chemical, and volatile organic chemical analysis. All laboratory analytical procedures are documented in the Illinois EPA Laboratories Manual (revised 1987).

The CWS Network data are verified and stored in the Illinois EPA database known as SAFE (Sample Analysis Facility Evaluation) by the Illinois EPA via LIMS (Laboratory Information Management System).

¹ For detailed design information on the CWS Network refer to Chapter 4 of Illinois' 1994 State Water Quality Report.

Figure 4.1 Ambient Network Wells With County Boundaries And The 33 Major Watersheds



Pesticide Monitoring Subnetwork of the CWS Network

- Since 1993, the Illinois EPA has operated a Pesticide Monitoring Subnetwork of the CWS Network. Initially, Illinois EPA tested all wells in the CWS Network for triazine and alachlor using immunoassay-screening methods. However, in the 1998 monitoring cycle Illinois EPA discontinued the use of immunoassay and randomly selected 50 percent of the network wells to be analyzed for synthetic organic chemicals (SOCs) using standard laboratory test methods. In the year 2000 monitoring cycle, the remainder of the wells in the network were analyzed for SOC. The Illinois EPA anticipates that this rotation will be maintained in the future.

In 2001 the Illinois EPA and the USGS initiated a project to sample for pesticide metabolites including: Deethylatrazine; Deisopropylatrazine; Cyanazine-amide; Acetochlor Ethanesulfonic acid (ESA); Acetochlor Oxanilic Acid (OXA); Alachlor ESA; Alachlor OXA; Dimethenamid ESA; Dimethenamid OXA; Flufenacet ESA; Flufenacet OXA; Metolachlor ESA; and Metolachlor OXA.

Data from the Pesticide Monitoring Subnetwork is verified and stored in SAFE by the Illinois EPA via LIMS.

Rotating Monitoring Network - The purpose of this monitoring network is to maximize resources and increase groundwater quality monitoring coverage at CWS wells. During the 1997 monitoring cycle, the Illinois EPA initiated a rotating monitoring network program. As a result of funding limitations, the Illinois EPA was forced to evaluate the CWS Network monitoring frequency. The Illinois EPA determined that the primary purposes of the CWS Network referred to above, could be realized by reducing the monitoring frequency of the network to a biennial basis.

The Illinois EPA is currently able to concentrate on specialized monitoring at high priority areas during alternate years. In 1997, monitoring was focused on concerns related to highly susceptible CWS wells. These wells were prioritized as a result of the detections of organic contaminants in treated water samples obtained during routine monitoring required by the Safe Drinking Water Act. During the 1999 monitoring cycle, attention focused on “new” CWS wells with little monitoring history. During the 2001 monitoring cycle the Illinois EPA, with the assistance of Illinois Department of Nuclear Safety (IDNS) conducted a radon-monitoring program.

Radon Monitoring Subnetwork – The purpose of this monitoring network is to attempt to determine the statewide occurrence of radon in CWS wells. To accomplish this task the Groundwater Section of Illinois EPA is utilizing the CWS Network as a statistical base for the program. The CWS Network utilizes 17, three week sample periods. Within these sample periods, the Groundwater Section randomly selected ten sampling stations. Following this selection, seven primary stations were selected. The remaining three stations were held as alternate stations, which could be sampled if one of the primary stations could not be sampled.

Data from the Rotating Monitoring Subnetwork is verified and stored in SAFE by the Illinois EPA via LIMS.

Special Intensive Monitoring Program at Community Water Supply Wells - As a result of monitoring conducted under the “new” CWS wells sampling program the Illinois EPA began providing technical assistance to the community of East Alton. To date, this has included

groundwater flow modeling (with various pumping schemes), as well as, approximately 100 rounds of monitoring at the East Alton CWS. Many of these samples have been taken to comply with a court order requiring East Alton to use well #9 as a hydraulic containment well that captures a plume of contamination from two leaking underground storage tank (LUST) sites.

On a weekly basis, the East Alton CWS is required to monitor water being discharged to Wood River Creek from their "old" water treatment plant. This plant has been retrofitted to treat the water being pumped from well #9, which contains elevated levels of iron/manganese (naturally occurring) and volatile organic compounds (primarily Methyl Tertiary Butyl Ether). In addition, the Illinois EPA conducts monthly monitoring of four active potable water supply wells, finished water, well #9, and the effluent.

To date (beginning in July 1999), approximately 305 VOC samples have been collected and analyzed by the Agency at a projected analytical cost of \$76,250. Furthermore, the Groundwater Section projects that one FTE has been devoted to this project at an estimated cost of \$80,000.

Data from Special Intensive Monitoring Programs are verified and stored in STORET by the Illinois EPA via LIMS (Laboratory Information Management System).

Illinois Department Agriculture Monitoring Programs

Pesticide Monitoring Well Network - The Illinois Department of Agriculture (IDA) has developed a monitoring well network designed to monitor shallow groundwater for certain pesticides. The purpose of this network is to provide data to support implementation of the Illinois Generic Management Plan for Pesticides in Groundwater). To date, 191 monitoring wells have been installed as a part of this effort. The IDA has initiated a monitoring program to sample all of the wells

during a two-year period. All analyses are being conducted at the Illinois Department of Agriculture's laboratory.

USGS Monitoring Programs

Lower Illinois River Basin National Water-Quality Study - As part of the National Water-Quality Assessment (NAWQA) Program the U.S. Geological Survey (USGS) is assessing both the Lower and Upper Illinois River Basin (LIRB and UIRB, respectively). The NAWQA studies are designed to be active for six to seven years, with subsequent minimal data collection for several years, followed by "full scale." This cycle is used for determining water quality trends. Copies of the "environmental setting" report of both the LIRB and UIRB are currently available.

Data collection is completed in the LIRB and a summary report describing the results of the high-intensity phase (intensive data collection and analysis) is available (U.S. Geological Survey Circular 1209). Other reports concerning groundwater and surface-water quality in the LIRB are available from the USGS. The USGS and Illinois EPA collected untreated groundwater samples from CWS wells from 1984 to 1991. The USGS utilized this data to conduct statistical analysis of the groundwater chemistry in the LIRB for the purpose of determining the status of, and trends in, groundwater quality of this area. Also, the USGS has published a Water Investigation Report (98-4268) that includes both surface and groundwater quality for the UIRB.

B. Assessment Methodology

Overall Use

Groundwater assessments in Illinois are based primarily upon chemical monitoring analyses. The assessment of chemical monitoring data essentially relies on the Illinois Pollution Control Board Regulations for Groundwater Quality Standards for Class I Potable Resource Groundwater (Title 35, Subtitle F, Chapter I, Part 620, Section 620.410). These standards are based primarily on U.S. EPA's maximum contaminant level (MCL) standards for drinking water. Table 4-1 provides a list of Class I Potable Resource Groundwater Standards in Illinois.

Table 4-1. Class I Groundwater Quality Standards

Inorganic Constituents*		Organic Constituents	
Antimony	0.006 mg/L	Alachlor	0.002 mg/L
Arsenic	0.05 mg/L	Aldicarb	0.003 mg/L
Barium	2 mg/L	Atrazine	0.003 mg/L
Beryllium	0.004 mg/L	Benzene	0.005 mg/L
Boron	2 mg/L	Benzo(a)pyrene	0.0002 mg/L
Cadmium	0.005 mg/L	Carbofuran	0.04 mg/L
Chloride	200 mg/L	Carbon Tetrachloride	0.005 mg/L
Chromium	0.1 mg/L	Chlordane	0.002 mg/L
Cobalt	1 mg/L	Dalapon	0.2 mg/L
Copper	0.65 mg/L	Dichloromethane	0.005 mg/L
Cyanide	0.2 mg/L	Di(2-ethylhexyl)phthalate	0.006 mg/L
Fluoride	4.0 mg/L	Dinoseb	0.007 mg/L
Iron	5 mg/L	Endothall	0.1 mg/L
Lead	0.0075 mg/L	Endrin	0.002 mg/L
Manganese	0.15 mg/L	Ethylene Dibromide	0.00005 mg/L
Mercury	0.002 mg/L	Heptachlor	0.0004 mg/L
Nickel	0.1 mg/L	Heptachlor Epoxide	0.0002 mg/L
Nitrate as N	10 mg/L	Hexachlorocyclopentadiene	0.05 mg/L
Radium-226	20 (pCi/L)	Lindane (Gamma-Hexachlorocyclohexane)	0.0002 mg/L
Radium-228	20 pCi/L	2,4-D	0.07 mg/L
Selenium	0.05 mg/L	ortho-Dichlorobenzene	0.6 mg/L
Silver	0.05 mg/L	para-Dichlorobenzene 0	0.075 mg/L
Sulfate	400 mg/L	1,2,-Dibromo-3-Chloropropane	0.0002 mg/L

Table 4-1. Class I Groundwater Quality Standards (continued)

Inorganic Constituents*		Organic Constituents	
Thallium	0.002 mg/L	1,2-Dichloroethane	0.005 mg/L
Total Dissolved Solids (TDS)	1,200 mg/L	1,1-Dichloroethylene	0.007 mg/L
Zinc	5 mg/L	cis-1,2-Dichloroethylene	0.07 mg/L
		trans-1,2-Dichloroethylene	0.1 mg/L
Complex Organic Chemical Mixtures		1,2-Dichloropropane	0.005 mg/L
Benzene	0.005 mg/L	Ethylbenzene	0.7 mg/L
BETX	11.705 mg/L	Methoxychlor	0.04 mg/L
		Monochlorobenzene	0.1 mg/L
		Methyl Tert Butyl Ether (MTBE)	0.07 mg/L
	pH*	Pentachlorophenol	0.001 mg/L
pH	range of 6.5 - 9.0 units	Phenols	0.1 mg/L
		Picloram	0.5 mg/L
Beta Particle and Photon Radioactivity *		Polychlorinated Biphenyls (PCB's) (as decachloro-biphenyl)	0.0005 mg/L
Man-made radionuclides	4 mrem/year	Simazine	0.004 mg/L
Tritium	20,000 pCi/L	Styrene	0.1 mg/L
Strontium-90	8 pCi/L	2,4,5-TP (Silvex)	0.05 mg/L
		Tetrachloroethylene	0.005 mg/L
		Toluene	1 mg/L
		Toxaphene	0.003 mg/L
		1,1,1-Trichloroethane	0.2 mg/L
		1,1,2-Trichloroethane	0.005 mg/L
		1,2,4-Trichlorobenzene	0.07 mg/L
		Trichloroethylene	0.005 mg/L
		Vinyl Chloride	0.002 mg/L
		Xylenes	10 mg/L

* Except due to natural causes or as provided in Section 620.450

Reporting units, mg/L (milligrams per Liter), µg/L (micrograms per Liter), pCi/L (picocuries per Liter).

Individual Use

Groundwater in Illinois supports domestic (drinking water use), commercial, agricultural, industrial, mining, thermoelectric and special resource uses. Special Resource Groundwater is described as the groundwater contributing to highly sensitive areas such as dedicated nature preserves. In addition, groundwater in Illinois supports ecologically sensitive areas such as the Parker Fen in McHenry County and the southwest Illinois Karst Plain located in Monroe, St. Clair and Randolph counties.

Potential Causes of Impairment

After groundwater quality from a specific CWS Network well is assessed, the cause for less than full support is determined. When possible, groundwater support is based upon Illinois' Groundwater Quality Standards. Generally, the detection of an organic contaminant above the laboratory practical quantification limit and the detection of an inorganic constituent above the naturally occurring background level in a CWS Network well are considered a cause of less than full use support.

As related in the 2002 Illinois Groundwater Protection Act Biennial Report, the Illinois EPA assessed the statewide detection rate for Inorganic Compounds (IOCs) in the CWS Network wells. The results compare favorably with the one-time, statewide monitoring program for all CWS wells conducted from 1985 through 1988. The statewide detection rate for volatile organic chemicals (VOCs) in CWS wells does not appear to have increased since 1988. Further, monitoring data on synthetic organic chemicals (SOCs) versus immunoassay testing conducted in the CWS Network indicates that certain degradation products may be present in Illinois groundwater. This may account for low level immunoassay detections for triazine and alachlor compounds with no confirmation by traditional synthetic organic extraction methods. The Illinois EPA and U.S. Geological Survey are initiating a pilot-monitoring program to investigate this issue.

Pursuant to Section 13.1(b) of the Illinois Environmental Protection Act, the Illinois EPA is in the process of assessing the current levels of contamination (anthropogenic and naturally occurring) in the groundwaters of the state. The following table reflects an initial review of percentiles of selected inorganic chemical constituents found in the Ambient Network of CWS Wells.

Table 4-2. Inorganic concentrations for the 1998-99 Ambient Network of CWS Wells

Inorganic Constituent	Reporting Units	GWQS	N	nar1	Percentile			Maximum
					25	Median	75	
Arsenic	µg/L	50	350	113	0.19	0.72	2.3	70
Barium	µg/L	2000	350	338	40	77	162.5	18000
Boron	µg/L	2000	350	326	31	150	392.5	2100
Chloride	mg/L	200	343	295	4.04	18.8	48.6	1036
Chromium	µg/L	100	349	5	< 0.5	< 0.5	< 0.5	8
Copper	µg/L	650	349	96	< 10	2.1	11	3300
Fluoride	mg/L	4	345	341	0.18	0.34	0.55	6.63
Iron	µg/L	5000	349	281	104	520	1550	33000
Lead	µg/L	7.5	350	37	< 5.0	< 5.0	< 5.0	3360
Manganese	µg/L	150	349	185	4.89	18	60.5	1700
Mercury	µg/L	2	348	3	< 0.1	< 0.1	< 0.1	< 0.1
Nickel	µg/L	100	349	12	< 25	< 25	< 25	240
Nitrate	mg/L	10	348	161	< 0.01	0.01	0.10	12.6
Sulfate	mg/L	400	345	272	13.19	44.4	103	965
Zinc	µg/L	5000	349	16	< 25	< 25	< 25	5100

Reporting units, mg/L (milligrams per Liter), µg/L (micrograms per Liter); GWQS, Groundwater Quality Standard; N, number of observations; nar1, number of observations above reporting limit; maximum and percentiles are recorded in reporting units.

None of the fifteen constituents analyzed had any percentile that exceeded the Groundwater Quality Standard (GWQS). Also, both mercury and chromium had maximum values that did not exceed the GWQS. Finally, seven of the fifteen constituents had all three percentiles below the maximum reporting limits, as denoted by the less-than symbol before the value.

Potential Sources of Impairment

Table 4-3, and Figure 4-2, describe the most common potential point sources of groundwater contamination in Illinois.

Table 4-3. Major Sources of Ground Water Contamination²

Contaminant Sources	Ten Highest-Priority Sources (T)	Factors Considered in Selecting a Contaminant Source ³	Contaminants ⁴
AGRICULTURAL ACTIVITIES			
Agricultural chemical facilities	T	A, B, C, D, E, F	A, B, E
Animal feedlots			
Drainage wells			
Fertilizer applications	T	A, B, C, D, E, F	A, B, E
Irrigation practices			
Pesticide applications	T	A, B, C, D, E, F	A, B, E
STORAGE AND TREATMENT ACTIVITIES			
Land Application			
Material stockpiles			
Storage tanks (above ground)	T	A, B, C, D, E, F	D
Storage tanks (underground)	T	A, B, C, D, E, F	D
Surface impoundments	T	A, B, C, D, E, F	E
Waste piles	T	A, B, C, D, E, F	E
Waste tailings			
DISPOSAL ACTIVITIES			
Deep injection wells			
Landfills			
Septic systems	T	A, B, C, D, E, F	E

² The basis for the analysis provided in this table is a combination of existing monitoring data and potential source of groundwater contamination data from the completed CWS well site survey reports which Illinois EPA has conducted over the past 12 years.

³ Factors considered in selecting a contaminant source: A. Human health and/or environmental risk; B. Size of the population at risk; C. Location of the sources relative to drinking water sources; D. Number and/or size of contamination sources; E. Hydrogeologic sensitivity; F. State findings, other findings; and G. Other criteria.

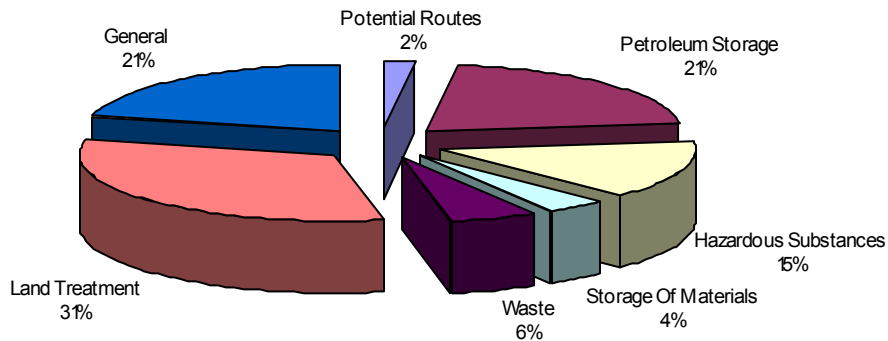
⁴ Contaminants: A. Inorganic pesticides; B. Organic pesticides; C. Halogenated solvents; D. Petroleum compounds; E. Nitrate; F. Fluoride; G. Salinity/brine; H. Metals; I. Radio-nuclides; J. Bacteria; K. Protozoa; L. Viruses; and M. Other.

Table 4-3. Major Sources of Ground Water Contamination Continued

Shallow injection wells			
OTHER			
Hazardous waste generators			
Hazardous waste sites			
Industrial Facilities			
Material transfer operations			
Mining and mine drainage			
Pipelines and sewer lines			
Salt storage and road salting			
Salt water intrusion			
Spills			
Transportation of materials			
Urban runoff			
Other sources (potential routes of contamination such as drainage wells, improperly abandoned potable water wells, or sand and gravel quarries)	T	A, B, C, D, E, F	A, B, D, E
OTHER SOURCES (SPECIFY)			
Manufacturing/repair shops	T	A, B, C, D, E, F	C, D

Figure 4.2

Potential Sources of Impairment to Community Water Supply Wells



Furthermore, the Illinois EPA utilizes a geographic information system to describe land use categories to account for the potential threat from nonpoint versus point sources of groundwater contamination.⁵

C. Statewide Groundwater Quality and Protection Program

Overall Use Support

The CWS Network is utilized to predict the likelihood of attaining full use support in the major aquifers in Illinois. A summary of statewide facilities is organized by Bureau of Water Field Office Regions and aquifer type. Included is a use support summary for all wells in the CWS Network, see Appendix E. As previously described, the overall use support is based on compliance with Illinois' Class I GWQS. The attainment of use support is described as full, partial, and nonsupport, as described below:

Full use support indicates that no detections occurred in organic chemical monitoring data and inorganic constituents assessed were at or below background levels for the groundwater source being utilized;

Partial use support indicates that organic chemical monitoring data were detected, however the detection level is less than the Class I GWQS, and inorganic constituents assessed were above background level but less than the Class I GWQS;

Nonsupport indicates that organic chemical monitoring data detections were greater than the Class I GWQS and inorganics assessed were greater than both the background concentration and Class I GWQS.

Trends in Groundwater Quality

According to 1998-99 data, the statewide detection rate for VOCs in Ambient Network for wells is 3.4 percent, which is down from 1996-97 (5.4 percent). Of the wells that had VOC detections, only one was over the groundwater standard for the contaminant. The statewide detection rate for nitrates in CWS wells is 40 percent. However, 77 percent of the wells with detections were at levels below 3 parts-per-million (ppm). Based on existing research, these levels may be the result of naturally occurring nitrate in the aquifer. Three-and-one-half percent of the nitrate detections are at or above the Class I Groundwater Quality Standard of 10 ppm, these detections may be attributed to anthropogenic sources.

⁵Potential point source pollution is that pollution which can be readily identified as coming from a specific location. Nonpoint source pollution is the diffuse, intermittent runoff of pollutants from various sources.

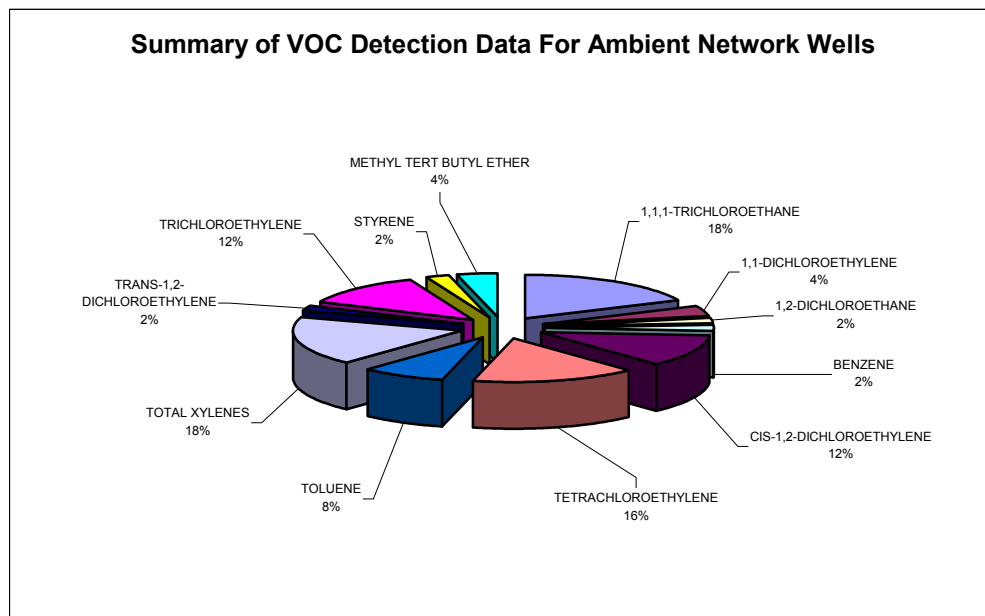
Individual Use Support

Commercial, agricultural (livestock and irrigation), industrial, mining, and thermoelectric uses are assumed to be full support. This conclusion is based on withdrawal quantities and lack of data to assume otherwise. However, in certain parts of Illinois, an increase in the withdrawal of groundwater for thermoelectric use has the potential to seriously deplete groundwater.

Potential Causes of Less Than Full Support

Potential causes of use impairment for potable groundwater are summarized as follows: volatile organic and aromatic compounds, inorganic compounds, and synthetic organic compounds. These compounds may include inorganic pesticides; organic pesticides; halogenated solvents; petroleum compounds; and nitrate/nitrite. In the future, Illinois EPA anticipates the more complete evaluation of inorganic constituents with Groundwater Quality Standards. This should result in a more complete assessment of use support in the principal aquifers in Illinois.

Figure 4-3



Potential Sources of Less Than Full Support

Natural geologic protection is a factor in groundwater susceptibility in Illinois. The evaluation of the age of CWS wells using confined aquifers, with contaminant detections, reveals that the majority of wells are greater than 20 years in age. Therefore, lack of well integrity may be circumventing natural geologic protection.

The causal data also show 1,1,1- trichloroethane and total xylenes as the top ranked VOCs detected (Figure 4-3). All of the CWS Network wells with VOC detections had associated potential point sources of contamination. Fertilizer warehousing and commercial agricultural

facilities rank the highest among the potential point sources for wells with detections of nitrate and triazine/alachlor.

The Illinois EPA utilized its Geographic Information System to calculate land use activities proximate to CWS wells⁶. The land use within 1,000 feet of the CWS Network wells is predominately residential and agricultural cropland. The land use for network wells with no contamination is similar to the overall land use associated with the network. However, there is an increase in agricultural cropland and commercial land use for CWS wells that experienced detections.

The land use for wells where VOCs were detected contrasts with that associated with other contaminant groups. There is a decrease in agricultural cropland, increases in commercial, industrial, and in residential land usage for wells where VOCs were detected. Commercial and agricultural cropland increased and residential land use decreased for wells with triazine/alachlor detections versus the land use where no contaminants were detected. Nonpoint sources of agricultural contamination appear to be the primary threat of pesticide contamination in CWS wells. The land use associated with wells having nitrate concentrations between 3-10 ppm indicates a significant increase in agricultural cropland versus the land use with no detections

Protection Program Summary

Illinois continues to address the need for protecting groundwater by accomplishing the mission set forth in the Illinois Groundwater Protection Act and through federal, state and local partnerships to establish groundwater protection programs. These partnerships have utilized regulatory and nonregulatory programs to achieve success. The following table summarizes Illinois' Groundwater Protection Programs:

Table 4-3. Summary of Illinois' Groundwater Protection Program

Programs or Activities	Check (T)	Implementation Status	Responsible State Agency
Active SARA Title III Program	T	Continuing Efforts	Illinois Emergency Management Agency (IEMA), Office of the State Fire Marshal (OSFM), Illinois Environmental Protection Agency (Illinois EPA), Local Emergency Services
Ambient groundwater monitoring system	T	Continuing Efforts	Illinois EPA
Aquifer vulnerability assessment	T	Continuing Efforts	Illinois Department of Natural Resources (IDNR)/Illinois EPA
Aquifer mapping	T	Continuing Efforts	IDNR
Aquifer characterization	T	Continuing Efforts	IDNR/Illinois EPA

⁶ County by county land cover grid data for Illinois derived from Thematic Mapper (TM) Satellite data from the Landsat 4 sensor. Dates of the imagery used range from April, 1991 to May, 1995.

Table 4-3. Summary of Illinois' Groundwater Protection Program Continued

Comprehensive data management system	T	Continuing Effort	IDNR/Illinois EPA
EPA-endorsed Core Comprehensive State Groundwater Protection Program (CSGWPP)	T	Fully Established	Illinois EPA
EPA-endorsed Source Water Assessment/Protection Program (SWAPP)	T	Continuing Efforts	Illinois EPA/ Illinois Department of Public Health (IDPH)
Groundwater discharge permits		Not Applicable	
Groundwater Best Management Practices	T	Continuing Efforts	Illinois EPA/Illinois Department of Agriculture (IDOA)
Groundwater legislation	T	Fully Established	Illinois EPA
Groundwater classification	T	Fully Established	Illinois EPA
Groundwater quality standards	T	Fully Established	Illinois EPA
Interagency coordination for groundwater protection initiatives	T	Fully Established	Illinois EPA, IDNR, IDOA, OSFM, IEMA, IDPH, Illinois Department of Transportation, Illinois Department of Commerce and Community Affairs, Illinois Department of Nuclear Safety
Nonpoint source controls	T	Continuing Efforts	Illinois EPA, IDOA
Pesticide State Management Plan	T	Continuing Effort	IDOA
Pollution Prevention Program	T	Continuing Effort	Illinois EPA/IDNR
Resource Conservation and Recovery Act (RCRA) Primacy	T	Fully Established	Illinois EPA
State Superfund	T	Continuing Effort	Illinois EPA
State RCRA Program incorporating more stringent requirements than RCRA Primacy	T	Continuing Effort	Illinois EPA
State septic system regulations	T	Fully Established	IDPH
Underground storage tank installation requirements	T	Fully Established	OSFM
Underground Storage Tank Remediation Fund	T	Continuing Effort	Illinois EPA/OSFM
Underground Storage Tank Permit Program	T	Continuing Effort	OSFM
Underground Injection Control Program	T	Continuing Effort	Illinois EPA/IDNR
Vulnerability assessment for drinking water/wellhead protection	T	Continuing Effort	Illinois EPA
Well abandonment regulations	T	Fully Established	IDPH
Wellhead Protection Program (EPA-approved)	T	Fully Established	Illinois EPA/IDPH
Well installation regulations	T	Fully Established	Illinois EPA/IDPH

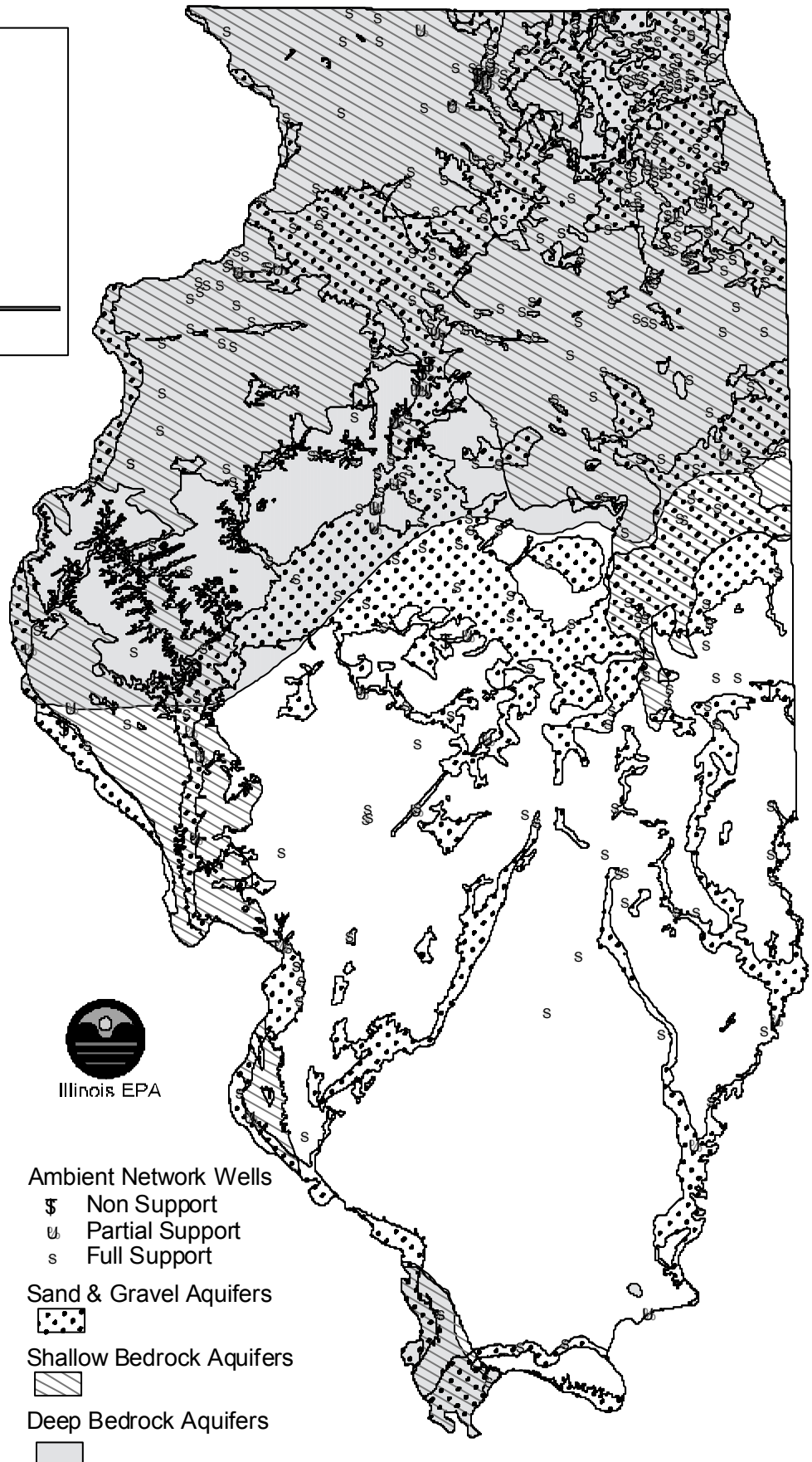
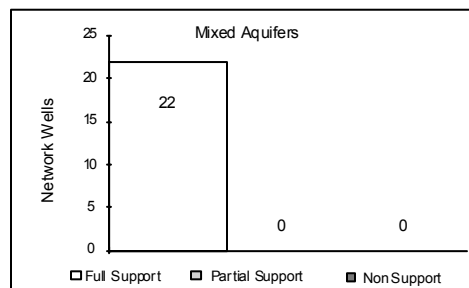
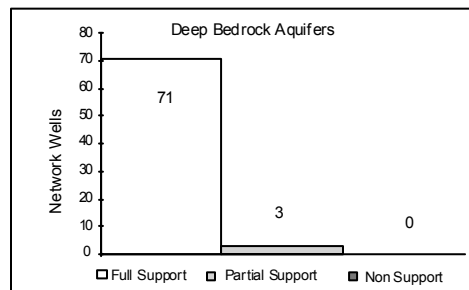
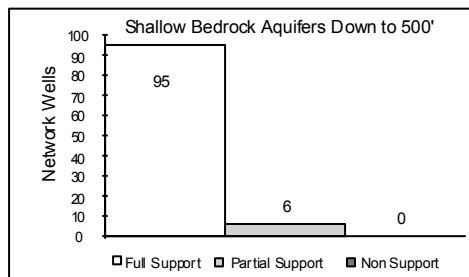
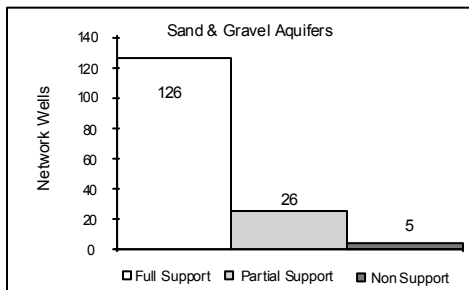
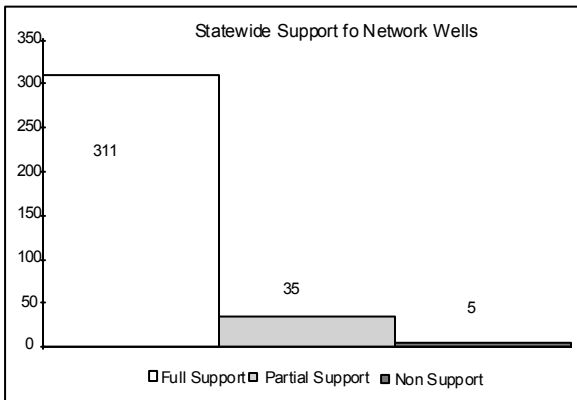
D. Resource Quality Summary by Principal Aquifer

Figure 4.4 summarizes the use support and water quality data obtained from the CWS Network wells in the four principal aquifers in Illinois.

Trends in Groundwater Quality

As illustrated in Figure 4.4, groundwater quality in three of the four major aquifer groups in Illinois are experiencing steady-state, or slightly decreasing, levels of contaminant detections. The exception to this analysis is the shallow bedrock aquifers, which show a slight upward trend in the number of wells that have an increase of the levels of contamination.

Figure 4.4 Support for the Ambient Network Wells within Illinois Principal Aquifers.



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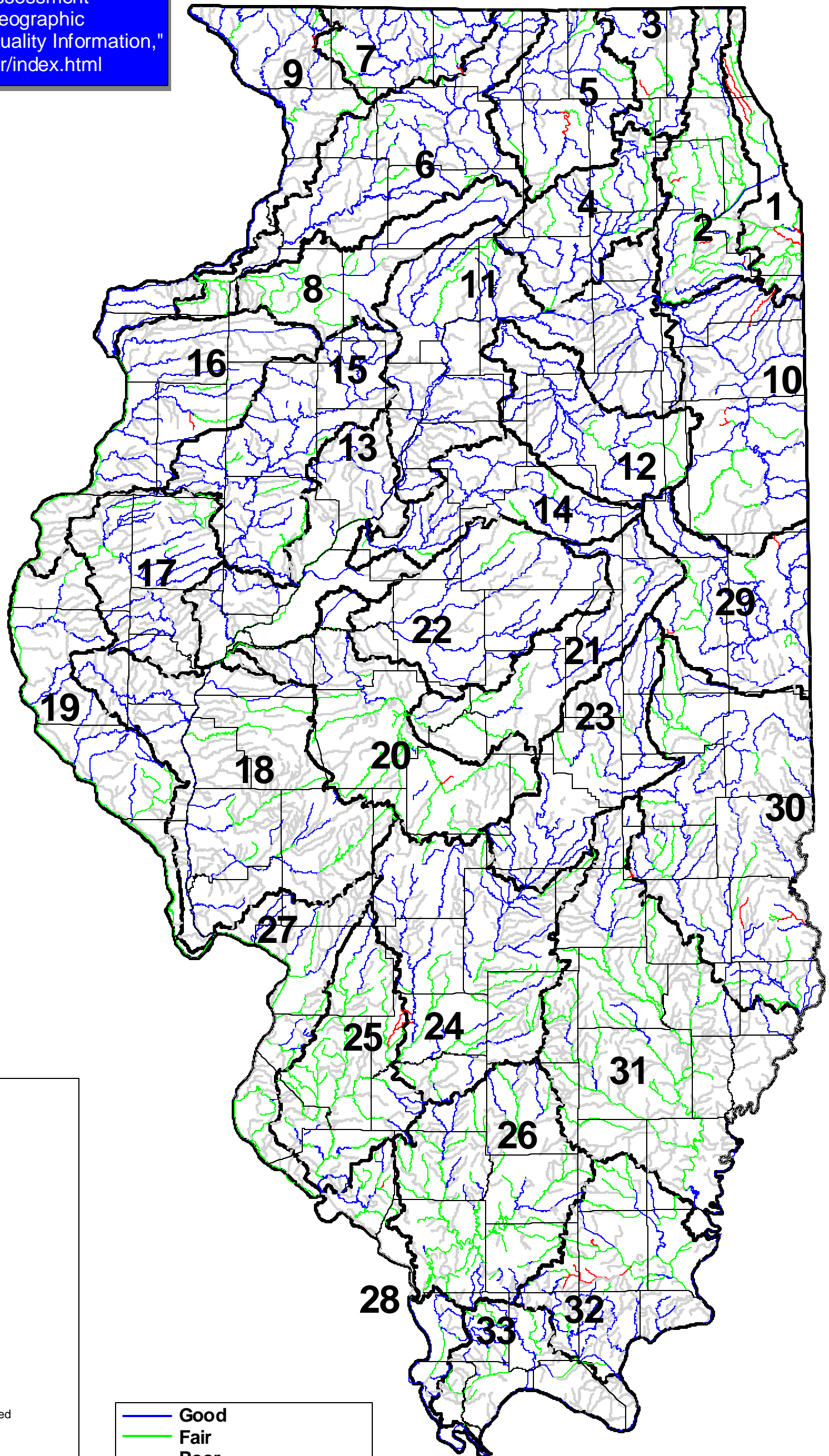
APPENDIX A

Waterbody-Specific Information for Streams

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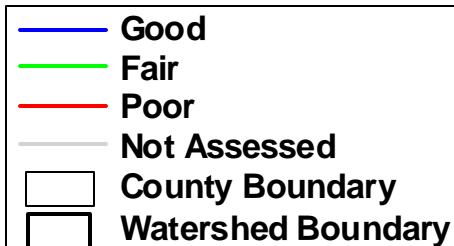
Statewide Stream Aquatic Life Use Support Assessment

For more detailed location and assessment information, use the interactive geographic information tool, "Illinois Water Quality Information," at <http://www.epa.state.il.us/water/index.html>



Major Illinois Watersheds

- 1 Great Lakes/Calumet River Watershed
- 2 Des Plaines River Watershed
- 3 Upper Fox River Watershed
- 4 Lower Fox River Watershed
- 5 Kishwaukee River Watershed
- 6 Rock River Watershed
- 7 Peconica River Watershed
- 8 Green River Watershed
- 9 Mississippi North River Watershed
- 10 Kankakee/Iroquois River Watershed
- 11 Upper Illinois/Mazon River Watershed
- 12 Vermilion (Illinois) River Watershed
- 13 Middle Illinois River Watershed
- 14 Mackinaw River Watershed
- 15 Spoon River Watershed
- 16 Mississippi North Central River Watershed
- 17 La Moine River Watershed
- 18 Lower Illinois/Macoupin Creek Watershed
- 19 Mississippi Central River Watershed
- 20 Lower Sangamon River Watershed
- 21 Upper Sangamon River Watershed
- 22 Salt Creek of Sangamon River Watershed
- 23 Upper Kaskaskia River Watershed
- 24 Middle Kaskaskia River/Shoal Creek Watershed
- 25 Lower Kaskaskia River Watershed
- 26 Big Muddy River Watershed
- 27 Mississippi South Central River Watershed
- 28 Mississippi South River Watershed
- 29 Vermilion (Wabash) River Watershed
- 30 Embarras/Middle Wabash River Watershed
- 31 Little and Lower Wabash River/Skillet Fork River Watershed
- 32 Saline River/Bay Creek Watershed
- 33 Cache River Watershed



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APPENDIX A. WATERBODY-SPECIFIC INFORMATION FOR STREAMS

Illinois EPA provides specific assessment information, for each stream segment, in the following Appendix Tables A1-A33. Immediately following are explanations of the data fields used in the appendix tables.

- 1) Waterbody ID – Code that identifies the watershed (or portion of watershed) in which each assessed stream segment occurs.
- 2) Segment ID– Code that identifies each assessed stream segment.
- 3) Catalog Unit - Code that identifies the USGS hydrologic-unit in which each stream segment occurs.
- 4) Segment Name - Name of the stream.
- 5) Size in Miles – Length of the stream segment, in miles.
- 6) Cycle Year – publication year of this 305(b) report.
- 7) Key Sample Date - The first day of the collection year of the data used primarily to assess *aquatic life* use (and thus *overall* use).
- 8) Assessment Type/Methods - Assessments of *aquatic life* use (and thus *overall* use) are categorized into two types, *monitored* and *evaluated*. These types are subdivided into numeric codes that identify the monitoring program or collection method of the data used primarily to make the assessments.

M = “Monitored” assessments are those based on current (i.e., ≤ 5 years old) site-specific data collected as part of selected monitoring programs (see numeric codes below).

230 = Physical/chemical Ambient Water Quality Monitoring Network data ≤ 5 years old.

260 = Fish-tissue analysis data.

300 = Facility-Related Stream Survey data ≤ 5 years old.

420 = Water-column survey (e.g., fecal coliform bacteria) data ≤ 5 years old.

700 = Intensive Basin Survey data ≤ 5 years old.

869 = Monitoring data ≤ 5 years old, collected by non-IEPA persons or programs.

E = “Evaluated” assessments are those based on other than “monitored” information.

130 = Land use information and location of potential sources of impairment
(used only with other codes).

150 = Monitoring data >5 but ≤ 15 years old.

170 = Professional judgment (used only with other codes).

190 = Biological/habitat data extrapolated from an upstream or downstream segment

191 = Physical/chemical, data extrapolated from an upstream or downstream segment.

810 = Chemical/physical volunteer-collected data.

820 = Macroinvertebrate volunteer-collected data.

868 = Monitoring data >5 but ≤ 15 years old, collected by non-IEPA persons or programs.

- 9) Designated Uses – The leading letter-code portion identifies the use-support level of each applicable assessed use (identified by the numeric part of the code) for each stream segment. Multiple use assessments per stream segment are separated by commas in this field. For example, "F1,F20,P21" means that aquatic life use (and thus overall use) were each rated as Full support; whereas, fish consumption use was rated as Partial support.

F = Full
T = Threatened
P = Partial Support
N = Nonsupport
X = this use was not assessed

1 = Overall
20 = Aquatic Life
21 = Fish Consumption
42 = Primary Contact (Swimming)
44 = Secondary Contact (Recreation)
46 = Indigenous Aquatic Life
50 = Public Water Supply

- 10) Potential Causes of Impairment – Each potential cause is identified by one of the following codes.

0000 = cause unknown	1200 = organic enrichment
0300 = priority organics	1220 = low dissolved oxygen
0410 = PCBs	1300 = salinity/TDS/chlorides
0420 = dioxins	1320 = TDS (conductivity)
0500 = metals	1330 = chlorides
0510 = arsenic	1400 = thermal modification
0520 = cadmium	1500 = flow alteration
0530 = copper	1600 = habitat alteration (other than flow)
0540 = chromium	1700 = pathogens
0550 = lead	1900 = oil and grease
0560 = mercury	2000 = taste and odor
0570 = selenium	2100 = suspended solids
0580 = zinc	2200 = excessive native aquatic plants
0600 = ammonia (unionized)	2210 = excessive algal growth
0700 = chlorine	2500 = turbidity
0720 = cyanide	2600 = exotic species
0750 = sulfates	3000 = pesticides (half life ≤ 90 days)
0800 = other inorganics (fluoride)	3100 = atrazine
0900 = nutrients	3200 = cyanazine
0910 = phosphorus	3300 = alachlor
0920 = total ammonia-N	3400 = metolachlor
0921 = inorganic-N (nitrates)	3500 = metribuzin
0930 = nitrates	3600 = trifluralin
1000 = pH	3700 = butylate
1100 = siltation	

- 11) Potential Sources of Impairment - Each potential source is identified by one of the following codes.

POINT SOURCES

0100 : industrial point sources
0200 : municipal point sources
0400 : combined sewer overflows
0500 : collection system failure
0800 : wildcat sewer
0900 : domestic wastewater lagoons

NONPOINT SOURCES

1000	<u>Agriculture</u>	6000	<u>Land Disposal</u>
	1050 : Crop Related Sources		(runoff/leachate from permitted areas)
	1100 : non-irrigated crop production		6100 : sludge
	1200 : irrigated crop production		6200 : wastewater
	1300 : specialty crop production (e.g., truck farming and orchards)		6300 : landfills
	1350 : Grazing Related Sources		6350 : inappropriate disposal/wildcat dumping
	1400 : pasture land		6400 : industrial land treatment
	1600 : feedlots - all types		6500 : on-site wastewater systems (septic tanks, etc.)
	1700 : aquaculture		6600 : hazardous waste
	1800 : animal holding/management areas		6700 : septage disposal
	1900 : manure lagoons	7000	<u>Hydrologic/Habitat Modification</u>
2000	<u>Silviculture</u>		7100 : channelization
3000	<u>Construction</u>		7200 : dredging
	3100 : highway/road/bridge		7300 : dam construction
	3200 : land development		7350 : upstream impoundment
			7400 : flow regulation/modification
			7500 : bridge construction
4000	<u>Urban Runoff/Storm Sewers</u>	7550	<u>Habitat Modification</u>
5000	<u>Resource Extraction</u>		7600 : removal of riparian vegetation
	5100 : surface mining		7700 : streambank mod./destabilization
	5200 : subsurface mining		7800 : draining/filling of wetlands
	5400 : dredge mining	8100	<u>Atmospheric Deposition</u>
	5500 : petroleum activities	8200	<u>Waste Storage/Storage Tank Leaks</u>
	5600 : mill tailings	8300	<u>Highway Maintenance and Runoff</u>
	5700 : mine tailings	8400	<u>Spills (Accidental)</u>
	5800 : acid mine drainage	8500	<u>Contaminated Sediments</u>
	5900 : abandoned mining	8600	<u>Natural Sources</u>
		8700	<u>Recreation and Tourism Activities</u>
		8900	<u>Salt Storage Sites</u>
		9000	<u>Source Unknown</u>

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APPENDIX TABLE A-1. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILGI03	GI 03	07120003	Chic. San. & Ship Canal	4.85	2002	01/01/1990	E/ 150,260, 860	F1,F46,N21	410, 900, 910, 920, 1000, 1200, 1500, 1600	100, 200, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 9000
ILH02	GIBB	07120003	Stony Cr. W.	3.04	2002		E/	X1,X20		
ILH02	GIBBA	07120003	Lucas Ditch	1.94	2002		E/	X1,X20		
ILH02	GIBC	07120003	Stony Cr.	3.69	2002		E/	X1,X20		
ILH02	GIBE	07120003	Navajo Cr.	3.64	2002		E/	X1,X20		
ILH02	GIBF	07120003	Mosquito Cr.	2.88	2002		E/	X1,X20		
ILH02	H 02	07120003	Calumet-Sag Channel	9.48	2002	01/01/1998	M/ 200,260	N21,P1,P46	300, 410, 500, 600, 900, 1200, 1600	100, 200, 400, 4000, 7000, 7100, 7550, 7600, 8500, 8950, 9000
ILHA04	HA 04	07120003	Little Calumet R. N.	2.01	2002	01/01/1998	190,191,260,80 M/ 0	N21,P1,P46	300, 410, 500, 550, 560, 580, 900, 910, 920, 1200, 1220, 1500, 1600	100, 200, 400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 8500, 9000
ILHA04	HA 06	07120003	Little Calumet R. N.	5.59	2002	01/01/1990	E/ 150,260,800	F1,F46,N21	410, 1600	100, 200, 4000, 7000, 7100, 7550, 7600, 9000
ILHAA01	HAA 01	04040001	Calumet R.	1.39	2002	01/01/1990	E/ 150,260,800	N21,P1,P20	410, 1500, 1600	100, 4000, 7000, 7100, 7550, 7600, 9000
ILHAA01	HAA 02	04040001	Calumet R.	7.34	2002	01/01/1990	E/ 150,260	N21,P1,P20	410, 1200, 1600	100, 400, 4000, 7000, 7100, 7550, 7600, 9000
ILHAA01	HAA 40	04040001	Calumet R.	0.37	2002	01/01/1990	E/ 150,260	F1,F46,N21	400, 600, 1200	100, 4000, 7000, 7100, 7550, 7600, 9000
ILHAB01	HAB 41	07120003	Grand Calumet R.	2.85	2002	01/01/1990	E/ 800	N1,N46	300, 500, 900, 1200, 1220, 1600	200, 400, 4000, 7000, 7100, 7550, 7600, 8500, 8950
ILHB42	HB 01	07120003	Little Calumet R. S.	8.55	2002	01/01/1983	E/ 150	N1,N20,X21	300, 410, 900, 910, 920, 1100, 1200, 1600, 1700	200, 400, 3000, 3200, 4000, 7000, 7100, 7200, 8500
ILHB42	HB 42	07120003	Little Calumet R. S.	4.08	2002	01/01/1998	M/ 230	N1,N20,P42	300, 720, 800, 900, 910, 920, 930, 1100, 1200, 1600, 2100	400, 3000, 3200, 4000, 7000, 7100, 7200, 7600
ILHB42	HBB	07120003	Calumet Union Drain N.	8.76	2002		E/	X1,X20		

APPENDIX TABLE A-1. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILHBA01	HBA 01	07120003	Midlothian Cr.	13.14	2002	01/01/1984	E/ 150	P1,P20	1000, 1100, 1600, 2100	3000, 3200, 4000, 7000, 7100, 7550, 7600, 7700
ILHBD04	HBD 04	07120003	Thorn Cr.	7.84	2002	01/01/1998	M/ 230,700,860	N42,P1,P20	910, 920, 930, 1300, 1320, 1600, 2100	200, 4000, 7000, 7100, 7550, 7700, 8500
ILHBD04	HBD 05	07120003	Thorn Cr.	10.15	2002	01/01/1994	M/ 860	P1,P20	900, 920, 1200, 1220, 1500, 1600	4000, 7000, 7350, 7400, 7550, 7700
ILHBD04	HBDF04	07120003	State St. Ditch A	0.65	2002		E/	X1,X20		
ILHBD04	HBDF05	07120003	State St. Ditch A	1.69	2002		E/	X1,X20		
ILHBDA01	HBDA01	07120003	North Cr.	11.65	2002	01/01/1983	E/ 150	P1,P20	1100, 1300, 1320, 1600	3000, 3200, 4000, 7000, 7100, 7550, 7600, 7700
ILHBDB03	HBDB03	07120003	Butterfield Cr.	14.7	2002	01/01/1983	E/ 150	P1,P20	300, 1600	3000, 3200, 4000, 7000, 7100, 7550, 7600, 7700, 8500
ILHBDC02	HBDC	07120003	Deer Cr.	6.62	2002	01/01/1996	M/ 300	P1,P20	900, 910, 930, 1600	200, 4000, 7000, 7100
ILHBDC02	HBDC02	07120003	Deer Cr.	9.26	2002	01/01/1984	E/ 150	P1,P20	900, 920, 1200, 1220, 1600, 2100	200, 1000, 1350, 1400, 4000, 7000, 7100, 7550, 7700
ILHBDC02	HBDD02	07120003	Third Cr.	2.67	2002		E/	X1,X20		
ILHBE02	HBE 02	07120003	Plum Cr.	14.61	2002	01/01/1996	M/ 700,860	F1,F20,X21		
ILHBE02	HBEC	07120003	Balmoral Track Cr.	1.76	2002		E/	X1,X20		
ILHBE02	HBEF	07120003	Klemme Cr.	7.59	2002		E/	X1,X20		
ILHC01	HC 01	07120003	S. Br. Chicago R.	4.94	2002	01/01/1990	E/ 150,260,800	F1,F46,N21	410, 500, 600, 900, 1000, 1200, 1500, 1600	100, 200, 4000, 7000, 7100, 7400, 8500, 9000
ILHC01	HCA 01	07120003	S. Fk. S. Br. Chicago R	1.54	2002		E/	X1,X20		
ILHC01	HCB 01	07120003	Chicago R.	1.27	2002	01/01/1990	E/ 150,260,800	F1,N21,P20	410, 500, 560	9000

APPENDIX TABLE A-1. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILHCC07	HCC 07	07120003	N. Br. Chicago R.	11.55	2002	01/01/1998	M/ 230,700	N42,P1,P20	300, 720, 900, 910, 920, 930, 1300, 1600, 2100	200, 400, 4000, 7000, 7100, 7550, 7700, 8300, 8500
ILHCC08	HCC 02	07120003	N. Br. Chicago R.	2.05	2002	01/01/1990	E/ 150,260,800	F1,F46,N21	410, 1600	4000, 7000, 7100, 8300, 8950, 9000
ILHCC08	HCC 08	07120003	N. Br. Chicago R.	5.62	2002	01/01/1990	E/ 150,260,800	N21,P1,P46	410, 1000, 1200, 1220	200, 4000, 7000, 7100, 8300, 8950, 9000
ILHCCA01	HCCA01	07120003	N. Shore Channel	2.27	2002	01/01/1990	E/ 150,260,800	N21,P1,P20	410, 1100, 1200, 1500, 1600	4000, 7000, 7100, 7400, 9000
ILHCCA01	HCCA03	07120003	N. Shore Channel	2.02	2002	01/01/1990	E/ 150,260	F1,F46,N21	410, 1500, 1600	200, 400, 4000, 7000, 7100, 7400, 8300, 8950, 9000
ILHCCA01	HCCA04	07120003	N. Shore Channel	1.47	2002	01/01/1990	E/ 150,260,800	F1,F46,N21	410, 1500, 1600	200, 400, 4000, 7000, 7100, 7400, 8300, 8950, 9000
ILHCCA01	HCCA05	07120003	N. Shore Channel	1.88	2002	01/01/1990	E/ 150,260,800	F1,F46,N21	410, 1500, 1600	400, 4000, 7000, 7100, 7400, 9000
ILHCCB05	HCCB05	07120003	W. Fk. N. Br. Chic. R.	14.95	2002	01/01/1989	E/ 150	N1,N20	900, 910, 920, 930, 1200, 1600, 1700	200, 3000, 3200, 4000, 7000, 7100, 7550, 7600, 8300, 8950
ILHCCC04	HCCC02	07120003	Mid Fk. N. Br. Chic. R.	18.87	2002	01/01/1998	M/ 230	N1,N20,N42	900, 920, 1200, 1220, 1300, 1320, 1600, 2100	4000, 7000, 7100, 7550, 7600, 7700
ILHCCC04	HCCC04	07120003	Mid Fk. N. Br. Chic. R.	3.29	2002	01/01/1984	E/ 150	P1,P20,X21	500, 530, 900, 910, 1100, 1200, 1220, 1600	200, 3000, 3200, 4000, 7000, 7100, 7350, 7550, 7600, 7700, 8500
ILHCCD09	HCCD01	07120003	Skokie R.	13.38	2002	01/01/1985	E/ 150	P1,P20	900, 910, 930	200
ILHCCD09	HCCD09	07120003	Skokie R.	1.72	2002	01/01/1984	E/ 150	P1,P20	900, 910, 1500, 1600, 2210	200, 400, 3000, 3200, 4000, 7000, 7100, 7350, 7400, 7550, 7700
ILHF01	HF 01	07120003	Tinley Cr.	8.83	2002	01/01/1983	E/	P1,P20	900, 920, 1600, 1900	3000, 3200, 4000, 7000, 7100, 7550, 7600, 7700
ILQ01	QA C4	04040002	Pettibone Cr.	0.23	2002	01/01/1994	M/ 250	P1,P20	300, 410, 500, 510, 530, 550, 560, 580, 1600	100, 4000, 7000, 7100, 8500, 8950
ILQ01	QAA D1	04040002	S. Br. Pettibone Cr.	2.48	2002	01/01/1994	M/ 250	P1,P20	300, 410	4000, 8500, 8950
ILQ01	QC 03	04040002	Waukegan R.	5.41	2002	01/01/1995	M/ 700,860	P1,P20	300, 410, 1300, 1320, 1600	4000, 6000, 6300, 7000, 7100, 8100, 8500

APPENDIX TABLE A-1. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILQ01	QC 05	04040002	Waukegan R.	0.52	2002	01/01/1994	M/ 700	P1,P20	300, 410, 1300, 1320	4000, 8100, 8500
ILQ01	QCA 01	04040002	S. Br. Waukegan R.	0.86	2002	01/01/1995	M/ 700,860	P1,P20	300, 900, 920, 1300, 1320	4000, 8100, 8500
ILQ01	QD	04040002	Dead R.	1.96	2002		E/	X1,X20		
ILQ01	QF	04040002	Kellogg Ravine	4.56	2002		E/	X1,X20		
ILQ01	QG	04040002	Bull Cr.	5.44	2002		E/	X1,X20		

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILG01	G 01	07120004	DesPlaines R.	2.4	2002	01/01/1998	M/ 260,869	N21,P1,P20	410, 500, 530, 540, 560, 900, 910, 920, 1500, 1600	100, 200, 4000, 7000, 7100, 7400, 8500, 9000
ILG01	G 12	07120004	DesPlaines R.	9.4	2002	01/01/1989	E/ 150,260	N21,X1,X46	410, 500, 530, 540, 560, 900, 910, 920, 1500, 1600	100, 200, 4000, 7000, 7100, 7400, 8500, 9000
ILG01	G 24	07120004	DesPlaines R.	4.19	2002	01/01/1994	E/ 260,300	N21,P1,P20	410, 500, 540, 560, 900, 910, 920, 1500, 1600	100, 200, 4000, 7000, 7100, 7400, 8500, 9000
ILG01	GD	07120004	Cedar Cr.	7.95	2002		E/	X1,X20		
ILG08	G 08	07120004	DesPlaines R.	0.99	2002	01/01/1998	M/ 230,260,700,869	F1,F20,P21,P42	500, 560	9000
ILG08	G 25	07120004	DesPlaines R.	6.92	2002	01/01/1997	M/ 260,700,869	P1,P20,P21	500, 560, 1100	3000, 3200, 4000, 9000
ILG11	G 03	07120004	DesPlaines R.	8.56	2002	01/01/1998	M/ 200,260,700,869	P1,P20,P21	300, 410, 500, 560, 720, 900, 910, 920, 1200, 1220, 1300, 1320, 1500, 2100	200, 4000, 7000, 7100, 7400, 8500, 9000
ILG11	G 11	07120004	DesPlaines R.	3.17	2002	01/01/1998	M/ 230,260,700,869	N21,P1,P20,P42	300, 410, 500, 560, 720, 900, 910, 920, 1200, 1220, 1300, 1320, 1500, 2100	200, 4000, 7000, 7400, 8500, 9000
ILG11	G 39	07120004	DesPlaines R.	15.96	2002	01/01/1998	M/ 230,260,700,869	N42,P1,P20,P21	300, 410, 500, 560, 720, 900, 910, 920, 930, 1300, 1320, 1330, 1500, 2100	200, 400, 4000, 7000, 7400, 8500, 9000
ILG23	G 23	07120004	DesPlaines R.	3.16	2002	01/01/1998	M/ 230,260	N21,P1,P46	410, 500, 510, 530, 540, 550, 560, 580, 720, 900, 910, 920, 1200, 1220, 1500, 1600, 2100	100, 200, 400, 4000, 7000, 7100, 7400, 8500, 9000
ILG30	G 07	07120004	DesPlaines R.	10.28	2002	01/01/1998	M/ 230,260,700,869	F1,F20,N42,P21	500, 560	9000
ILG30	G 15	07120004	DesPlaines R.	3.49	2002	01/01/1998	M/ 230,260	N42,P1,P20,P21	500, 560, 900, 910, 920, 930, 1200, 1220, 1300, 1320, 2100	200, 400, 3000, 3200, 4000, 8300, 9000
ILG30	G 22	07120004	DesPlaines R.	4.12	2002	01/01/1998	M/ 230,260	F1,F20,P21,P42	500, 560	9000
ILG30	G 26	07120004	DesPlaines R.	5.93	2002	01/01/1998	M/ 200,260,700	F1,F20,P21	500, 560	9000
ILG30	G 28	07120004	DesPlaines R.	8.84	2002	01/01/1997	M/ 260,700,869	P1,P20,P21	300, 500, 560, 720, 900, 910, 1500, 1600	200, 400, 3000, 3100, 3200, 4000, 7000, 7400, 7700, 8500, 9000
ILG30	G 30	07120004	DesPlaines R.	5.05	2002	01/01/1998	M/ 200,260	P1,P20,P21	500, 560, 900, 910, 920, 930, 1200, 1220, 1300, 1320, 2100	200, 400, 3000, 3200, 4000, 8300, 9000
ILG30	G 32	07120004	DesPlaines R.	6.13	2002	01/01/1998	M/ 200,260	P1,P20,P21	410, 500, 560, 900, 910, 920, 930, 1200, 1220, 1300, 1320, 2100	200, 400, 3000, 3200, 4000, 8300, 9000
ILG30	G 35	07120004	DesPlaines R.	5.1	2002	01/01/1997	M/ 260,700,869	F1,F20,P21	500, 560	9000

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILG30	G 36	07120004	DesPlaines R.	6.95	2002	01/01/1998	M/ 200,260	F1,F20,P21	500, 560	9000
ILG30	GM 01	07120004	Silver Cr.	4.53	2002	01/01/1976	E/	X1,X20		
ILG30	GN 01	07120004	Crystal Cr.	2.51	2002	01/01/1975	E/ 150	X1,X20		
ILG30	GR 01	07120004	McDonald Cr.	7.88	2002	01/01/1976	E/	X1,X20		
ILG30	GS 01	07120004	Wheeling Ditch	5.67	2002	01/01/1975	E/ 150	X1,X20		
ILG30	GST	07120004	Buffalo Cr.	8.92	2002	01/01/1988	E/ 150	P1,P20	900, 910, 920, 930, 1300, 1320, 1600	200, 7000, 7100
ILGA01	GA 01	07120004	Grant Cr.	10.81	2002	01/01/1983	E/ 150	P1,P20,X21	0	9000
ILGB11	GB 01	07120004	DuPage R.	1.42	2002	01/01/1997	M/ 700	F1,F20,F21		
ILGB11	GB 03	07120004	DuPage R.	5.57	2002	01/01/1998	M/ 200,700	F1,F20,X21		
ILGB11	GB 09	07120004	DuPage R.	5.66	2002	01/01/1998	M/ 200,300,700	F1,F20,N42,X21		
ILGB11	GB 10	07120004	DuPage R.	2.27	2002	01/01/1998	M/ 230,300	F1,F20,N42		
ILGB11	GB 11	07120004	DuPage R.	4.92	2002	01/01/1998	M/ 230,700	F1,F20,F21,F42		
ILGB11	GB 12	07120004	DuPage R.	1.88	2002	01/01/1998	M/ 200,300	F1,F20,X21		
ILGB11	GB 13	07120004	DuPage R.	1.87	2002	01/01/1998	M/ 200,700	F1,F20,F21		
ILGB11	GBA	07120004	Illinois and Michigan Canal	4.64	2002		E/	X1,X20		
ILGB11	GBH 01	07120004	Norman Drain	0.5	2002		E/	X1,X20		
ILGBAA01	GBAA01	07120004	Rock Run	9.7	2002	01/01/1983	E/ 150	P1,P20,X21	900, 920	200, 1000, 1100, 3000, 3200, 4000
ILGBE01	GBE 01	07120004	Lily Cache Cr.	7.6	2002	01/01/1992	E/ 868	F1,F20,X21		

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILGBE01	GBE 02	07120004	Lily Cache Cr.	9.55	2002	01/01/1992	E/ 868	P1,P20,X21	0	9000
ILGBE01	GBEA	07120004	Mink Cr.	5.65	2002	01/01/1975	E/ 150	X1,X20		
ILGBK05	GBK 01	07120004	W. Br. DuPage R.	3.88	2002	01/01/1997	M/ 700	F1,F20,X21		
ILGBK05	GBK 02	07120004	W. Br. DuPage R.	3.57	2002	01/01/1997	M/ 700	F1,F20,X21		
ILGBK05	GBK 05	07120004	W. Br. DuPage R.	2.86	2002	01/01/1998	M/ 230,700	N42,P1,P20	900, 910, 920, 930, 1300, 1500, 1600, 2100	200, 3000, 3200, 4000, 7000, 7100, 7400
ILGBK05	GBK 07	07120004	W. Br. DuPage R.	6.32	2002	01/01/1998	M/ 200,700	P1,P20,X21	900, 910, 920, 930, 1300, 2100	200, 3000, 3200, 4000
ILGBK05	GBK 09	07120004	W. Br. DuPage R.	4.41	2002	01/01/1998	M/ 230,300,700	N42,P1,P20,X21	500, 530, 900, 910, 920, 930, 1300, 2100	200, 3000, 3100, 3200, 4000
ILGBK05	GBK 11	07120004	W. Br. DuPage R.	9	2002	01/01/1997	M/ 300	P1,P20,X21	900, 910, 930, 1500, 1600	200, 3000, 3200, 4000, 7000, 7100, 7400
ILGBK05	GBK 12	07120004	W. Br. DuPage R.	3.81	2002	01/01/1998	M/ 200,700,869	P1,P20,X21	900, 910, 920, 930, 1300, 1500, 1600, 2100	200, 3000, 3200, 4000, 7000, 7100, 7400
ILGBK05	GBKA	07120004	Spring Brook	1.96	2002	01/01/1987	E/ 150	P1,P20	1200, 1220, 1600	1000, 4000, 7000, 7100
ILGBK05	GBKA01	07120004	Spring Brook	3.54	2002	01/01/1987	E/ 150	N1,N20	500, 530, 720, 900, 910, 930, 1300	200
ILGBK05	GBKB01	07120004	Kress Cr.	7.27	2002	01/01/1977	E/ 150	X1,X20		
ILGBL10	GBL 02	07120004	E. Br. DuPage R.	8.44	2002	01/01/1997	M/ 300,420,700,869	F1,F20,X21		
ILGBL10	GBL 05	07120004	E. Br. DuPage R.	3.16	2002	01/01/1997	M/ 300,420	P1,P20,X21	900, 910, 920, 930, 1200, 1220, 1300, 1320, 1600, 2100	200, 3000, 3200, 4000, 7000, 7100
ILGBL10	GBL 08	07120004	E. Br. DuPage R.	5.57	2002	01/01/1997	M/ 300,420	P1,P20,X21	720, 900, 910, 920, 1100, 1200, 1500, 1600, 2100, 2210	200, 3000, 3100, 3200, 4000, 7000, 7100, 7350, 7400
ILGBL10	GBL 10	07120004	E. Br. DuPage R.	4.63	2002	01/01/1998	M/ 230,300,420,700	N42,P1,P20	900, 910, 920, 930, 1100, 1200, 1300, 1600, 2100, 2210	200, 3000, 3100, 3200, 4000, 7000, 7100
ILGBL10	GBL 11	07120004	E. Br. DuPage R.	3.57	2002	01/01/1997	M/ 300,420	P1,P20,X21	900, 910, 930, 1600	200, 3000, 3200, 4000, 7000, 7100, 7600, 7700
ILGBL10	GBLA	07120004	Prentiss Cr.	3.96	2002	01/01/1997	E/ 170	X1,X20		

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILGBL10	GBLB01	07120004	St. Joseph Cr.	4.28	2002	01/01/1997	M/ 300,420	P1,P20	1200, 1600, 1900, 2100, 2210	200, 3000, 3200, 4000, 7000, 7100, 7550, 7600, 7700, 9000
ILGBL10	GBLC	07120004	Lacey Cr.	3.76	2002	01/01/1995	E/ 170	X1,X20		
ILGC02	GC 02	07120004	Jackson Cr.	10.55	2002	01/01/1991	E/ 150	F1,F20		
ILGC02	GC 03	07120004	Jackson Cr.	14.39	2002	01/01/1997	M/ 700	F1,F20,X21		
ILGC02	GCA 01	07120004	Manhattan Cr.	8.33	2002	01/01/1997	M/	F1,F20,X21		
ILGCB01	GCB	07120004	Jackson Br.	8.95	2002	01/01/1991	E/ 150	P1,P20	900, 910, 930	200
ILGF01	GF 01	07120004	Sugar Run	6.57	2002	01/01/1983	E/ 150	P1,P20,X21	500, 510, 900, 920, 1000, 1100, 1200, 1220	1000, 1100, 3000, 3200, 4000
ILGG02	GG 02	07120004	Hickory Cr.	9.93	2002	01/01/1998	M/ 230	N42,P1,P20	900, 910, 920, 1300, 1320, 1500, 2100	200, 400, 3000, 3200, 4000, 7000, 7400
ILGG02	GG 06	07120004	Hickory Cr.	12.2	2002	01/01/1997	M/ 700	F1,F20		
ILGG02	GGB 01	07120004	Marley Cr.	10.02	2002	01/01/1976	E/ 150	X1,X20		
ILGG02	GGC	07120004	Union Ditch	1.08	2002	01/01/1998	M/ 300	F1,F20		
ILGG02	GGC-FN-C	07120004	Union Ditch	1.42	2002	01/01/1998	M/ 300	N1,N20	600, 900, 920, 1200, 1220	200
ILGG02	GGF	07120004	Frankfort Trib.	4.12	2002	01/01/1999	M/ 300	P1,P20	900, 910, 930, 1300, 1320	200, 4000
ILGGA02	GGA 02	07120004	Spring Cr.	15.63	2002	01/01/1983	E/ 150	P1,P20,X21	0	9000
ILGHE01	GHE 01	07120004	Long Run Cr.	12.74	2002	01/01/1997	M/ 700	F1,F20		
ILGI02	GH	07120004	Illinois and Michigan Canal	5.82	2002		E/	X1,X20		
ILGI02	GHA	07120004	Fraction Run	7.14	2002		E/	X1,X20		
ILGI02	GHAA	07120004	North Fraction Run	1.66	2002		E/	X1,X20		

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILGI02	GHC	07120004	Fiddymnt Cr.	4.91	2002	01/01/1985	E/ 150	N1,N20	900, 910, 920, 1200, 1220	200, 4000
ILGI02	GI 02	07120004	Chic. San. & Ship Canal	15.26	2002	01/01/1998	M/ 230,260,869	N21,P1,P46	300, 410, 500, 520, 540, 560, 580, 720, 900, 910, 920, 1200, 1220, 1500, 1600, 2100	100, 200, 400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 8500, 9000
ILGI02	GI 04	07120004	Chic. San. & Ship Canal	1.86	2002	01/01/1996	M/ 260,869	F1,F46,N21	410, 1500, 1600	400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 9000
ILGI02	GI 05	07120004	Chic. San. & Ship Canal	7.95	2002	01/01/1996	M/ 260,869	F1,F46,N21	410, 900, 910, 920, 1000, 1200, 1500, 1600	100, 200, 400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 9000
ILGI02	GI 06	07120004	Chic. San. & Ship Canal	4.52	2002	01/01/1996	M/ 260,869	F1,F46,N21	410, 900, 910, 920, 1200, 1500, 1600	100, 200, 400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 9000
ILGI02	GIX 01	07120004	Deep Run Cr.	3.6	2002	01/01/1994	E/ 300	F1,F20,X21		
ILGJ01	GJ 01	07120004	Sawmill Cr.	6.35	2002	01/01/1998	M/ 300	F1,F20		
ILGK03	GK 03	07120004	Flag Cr.	7.75	2002	01/01/1989	E/ 150	P1,P20	900, 910, 920, 930, 1300, 1320, 1600	200, 3000, 3200, 4000, 7000, 7100, 7550, 7700
ILGL09	GL	07120004	Salt Cr.	11.19	2002	01/01/1975	E/ 150,260	F21,X1,X20		
ILGL09	GL 03	07120004	Salt Cr.	10.43	2002	01/01/1995	M/ 260,300,700,869	F21,P1,P20	300, 410, 900, 910, 920, 930, 1200, 1220, 1300, 1320, 1600, 2100	200, 400, 500, 3000, 3200, 4000, 7000, 7100, 8500
ILGL09	GL 09	07120004	Salt Cr.	11.79	2002	01/01/1998	M/ 230,260,300,420,700,869	F21,N42,P1,P20	300, 410, 900, 910, 920, 930, 1300, 1320, 1500, 2210	200, 400, 500, 4000, 7000, 7350, 7400, 8500
ILGL09	GL 10	07120004	Salt Cr.	3.68	2002	01/01/1995	M/ 260,300,420,700	F21,P1,P20	900, 910, 930, 1300, 1320, 1500, 1600	200, 4000, 7000, 7100, 7350, 7400
ILGL09	GL 19	07120004	Salt Cr.	3.09	2002	01/01/1995	M/ 260,300,420,700, 869	F21,P1,P20	300, 410, 500, 720, 900, 910, 930, 1200, 1220, 1600, 2100	200, 400, 3000, 3100, 4000, 7000, 7100, 8500
ILGL09	GLB 01	07120004	Spring Brook	3.14	2002	01/01/1995	M/ 300,420	P1,P20	300, 900, 910, 930, 1100, 1200, 1220, 1500, 1600, 2100, 2210	200, 4000, 7000, 7100, 7350, 7400, 8500
ILGL09	GLB 07	07120004	Spring Brook	4.15	2002	01/01/1995	M/ 300,420	F1,F20,X21		
ILGL09	GLBA	07120004	Meacham Cr.	2.64	2002	01/01/1987	E/ 150	P1,P20	1200, 1220, 1500	4000, 7000, 7400
ILGLA01	GLA 02	07120004	Addison Cr.	6.64	2002	01/01/1998	M/ 230,300, 420	N42,P1,P20	1220, 1300, 1320, 1330, 1600, 1900, 2100, 2210	200, 400, 4000, 7000, 7100, 7350, 7550, 7600, 7700, 8500
ILGLA01	GLA 04	07120004	Addison Cr.	3.87	2002	01/01/1995	M/ 300,420	P1,P20	300, 410, 500, 530, 900, 910, 920, 930, 1200, 1220, 1500, 1600, 2100, 2210	200, 4000, 7000, 7100, 7350, 7400, 7550, 7600, 7700, 8500

APPENDIX TABLE A-2. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILGO01	GO 01	07120004	Willow Cr.	7.69	2002	01/01/1983	E/ 150	P1,P20	900, 910, 920, 1300, 1320	200, 4000
ILGU02	GU 02	07120004	Indian Cr.	10.51	2002	01/01/1997	M/ 700,869	P1,P20,X21	300, 900, 920	200, 3000, 3200, 4000, 8500
ILGV01	GV 01	07120004	Bull Cr.	2.26	2002	01/01/1997	M/ 700,869	F1,F20		
ILGW02	GW 02	07120004	Mill Cr.	11.85	2002	01/01/1990	E/ 150	F1,F20,X21		
ILGWA01	GWA	07120004	N. Mill Cr.	7.21	2002	01/01/1975	E/ 150	X1,X20		
ILGWAA01	GWAA	07120004	Hastings Cr.	4.72	2002	01/01/1996	M/ 300	P1,P20	900, 910, 930, 1100, 1500, 1600	200, 1000, 1050, 1100, 3000, 3200, 4000, 7000, 7100, 7350, 7400
ILH01	GIBA	07120004	Mill Cr.	3.69	2002		E/	X1,X20		
ILH01	GIBG	07120004	Crooked Cr.	4.38	2002		E/	X1,X20		
ILH01	H 01	07120004	Calumet-Sag Channel	5.8	2002	01/01/1998	M/ 230,260,869	N21,P1,P46	300, 410, 500, 550, 560, 580, 900, 910, 920, 1200, 1220, 1500, 1600	100, 200, 400, 4000, 7000, 7100, 7400, 7550, 7600, 7700, 8500, 9000

APPENDIX TABLE A-3. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD22	DT 06	07120006	Fox R.	12	2002	01/01/2000	M/ 230,260, 700,869	F42,P1,P20,P21	300, 410, 900, 921, 1100, 1200, 1220, 1500, 1600, 2100	4000, 7000, 7400, 7550, 7700, 8500, 8540, 9000
ILD22	DT 18	07120006	Fox R.	7.53	2002	01/01/2000	M/ 191,260, 869	P1,P20,P21	300, 410, 900, 921, 1100, 1200, 1220, 1500, 1600, 2100	200, 400, 4000, 7000, 7400, 7550, 7700, 8500, 9000
ILD22	DT 20	07120006	Fox R.	5.62	2002	01/01/2000	M/ 260,869	P1,P20,P21,X50	410, 1200, 1220, 1500, 1600	7000, 7400, 7550, 9000
ILD22	DT 22	07120006	Fox R.	8.15	2002	01/01/2000	M/ 230,260, 700,869	N42,P1,P20,P21	410, 900, 921, 1100, 1500, 1600, 1700, 2100	4000, 7000, 7400, 8500, 9000
ILD22	DT 23	07120006	Fox R.	28.8	2002		E/ 260	P21,X1,X20	410	9000
ILD22	DTH 01	07120006	Spring Cr.	11.8	2002		E/	X1,X20		
ILD22	DTI	07120006	Cotton Cr.	1.39	2002	01/01/1987	E/ 150,868	P1,P20	0	9000
ILD22	DTN	07120006	Dutch Cr.	1.36	2002	01/01/1976	E/	X1,X20		
ILD22	DTZQ01	07120006	Jeckles Cr.	4.36	2002		E/	X1,X20		
ILD22	DTZR01	07120006	Crystal Lake Outlet	5.64	2002	01/01/1984	E/ 150	N1,N20	0, 900, 910	200, 4000
ILD35	DT 35	07120006	Fox R.	3.21	2002	01/01/2000	M/ 230,260	F1,F20,F42,P21	410	9000
ILD2G02	DTG 02	07120006	Poplar Cr.	14.8	2002	01/01/1998	M/ 230	F1,F20,N42		
ILD2G02	DTG 03	07120006	Poplar Cr.	1.81	2002	01/01/1982	E/	X1,X20		
ILD2K04	DTK 04	07120006	Nippersink Cr.	14.9	2002	01/01/1998	M/ 230,700, 869	F1,F20,P42		

APPENDIX TABLE A-3. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDTK06	DTK 06	07120006	Nippersink Cr.	15.4	2002		E/	F1,F20		
ILDTKA04	DTKA04	07120006	Nippersink Cr.	7.05	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTKA04	DTKAA03	07120006	North Cr.	2.13	2002		E/	F1,F20		
ILDRTL_RTF	DTL 02	07120006	Squaw Cr.	12.9	2002		E/	X1,X20		
ILDRTL_RTF	DTLA01	07120006	Eagle Cr.	3.92	2002		E/	F1,F20		
ILDZTP02	DTZP02	07120006	Tyler Cr.	13.1	2002	01/01/1996	M/ 700,869	F1,F20,X21		
ILDZTS01	DTZS01	07120006	Flint Cr.	10.1	2002	01/01/1996	M/ 300,700, 869	F1,F20,X21		
ILDZT02	DTZT02	07120006	Boone Cr.	11.3	2002	01/01/1996	M/ 700,869	F1,F20		

APPENDIX TABLE A-4. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD38	DT 03	07120007	Fox R.	5.84	2002	01/01/2000	M/ 260,700,869	F1,F20,N42,P21	410	9000
ILD38	DT 09	07120007	Fox R.	6.65	2002	01/01/2000	M/ 230,260,700,869	N42,P1,P20,P21	300, 410, 900, 921, 1100, 1200, 1220, 1500, 1600, 1700, 2100	200, 400, 4000, 7000, 7400, 7550, 7700, 8500, 9000
ILD38	DT 38	07120007	Fox R.	12.13	2002	01/01/2000	M/ 230,260,869	N42,P1,P20,P21	410, 1000, 1100, 1200, 1220, 1500, 1600, 1700, 2100	400, 4000, 7000, 7400, 7550, 7700, 9000
ILD38	DT 58	07120007	Fox R.	4.28	2002	01/01/2000	M/ 260,869	P1,P20,P21	410, 1200, 1220, 1500, 1600	7000, 7400, 7550, 7700, 9000
ILD38	DT 69	07120007	Fox R.	4.64	2002	01/01/2000	M/ 260,700,869	P1,P20,P21	300, 410, 900, 921, 1000, 1200, 1220, 1500, 1600	200, 4000, 7000, 7400, 7550, 7700, 8500, 9000
ILD38	DTP 01	07120007	Whites Cr.	1.34	2002		E/	X1,X20		
ILD38	DTZJ01	07120007	Morgan Cr.	8.22	2002	01/01/1988	E/ 150,868	P1,P20	0	9000
ILD38	DTZN01	07120007	Norton Branch	4.54	2002		E/	F1,F20		
ILD38	DTZO01	07120007	Brewster Cr.	5.5	2002		E/	X1,X20		
ILD46	DT 01	07120007	Fox R.	2.88	2002	01/01/2000	M/ 230,260,300	F42,P1,P20,P21	410, 1000, 1100, 1500, 1600, 2100, 2210	4000, 7000, 7400, 7550, 7700, 9000
ILD46	DT 02	07120007	Fox R.	11.22	2002	01/01/2000	M/ 260,869	F1,F20,P21	410	9000
ILD46	DT 11	07120007	Fox R.	3.59	2002	01/01/2000	M/ 260,700,869	P1,P20,P21	300, 410, 900, 910, 1000, 1100, 1200, 1220, 1500	7000, 7400, 8500, 8540, 9000
ILD46	DT 36	07120007	Fox R.	2.59	2002	01/01/1996	M/ 260,700,869	F1,F20,P21	410	9000
ILD46	DT 41	07120007	Fox R.	12.17	2002	01/01/2000	M/ 260,869	F1,F20,P21	410	9000
ILD46	DT 46	07120007	Fox R.	4.48	2002	01/01/2000	M/ 230,260,869	P1,P20,P21,P42	410, 1000, 1100, 1500, 2100	7000, 7400, 9000
ILD46	DTZA	07120007	O'Neill Branch	4.71	2002		E/	X1,X20		
ILD46	DTZC	07120007	Brumbach Cr.	8.79	2002		E/	X1,X20		

APPENDIX TABLE A-4. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD46	DTZD01	07120007	Mission Cr.	8.43	2002		E/	X1,X20		
ILD46	DTZE01	07120007	Roods Cr.	11.84	2002		E/	F1,F20		
ILD46	DTZF01	07120007	Clear Cr.	5.01	2002	01/01/1991	E/	F1,F20		
ILD46	DTZG01	07120007	Hollenback Cr.	7.46	2002		E/	F1,F20		
ILD46	DTZI01	07120007	Rob Roy Cr.	8.62	2002		E/	F1,F20		
ILD46	DTZJ01	07120007	Rob Roy Cr.	8.62	2002		E/	F1,F20		
ILDTA01	DTA 01	07120007	Indian Cr.	9.67	2002	01/01/1982	E/	X1,X20		
ILDTA01	DTA 05	07120007	Indian Cr.	16.28	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTA01	DTA 06	07120007	Indian Cr.	21.84	2002	01/01/1982	E/	F21,X1,X20		
ILDTA01	DTAA	07120007	Crookedleg Cr.	15.37	2002		E/	X1,X20		
ILDTA01	DTAC	07120007	Sutphens Run	12.51	2002		E/	F1,F20		
ILDTA01	DTACA	07120007	Fourmile Grove Cr.	7.42	2002		E/	X1,X20		
ILDTA01	DTAD	07120007	Paw Paw Run	7.63	2002		E/	F1,F20		
ILDTAB01	DTAB01	07120007	Little Indian Cr.	16.41	2002	01/01/1996	M/ 700,869	P1,P20	1600	7000, 7100
ILDTAB01	DTAB02	07120007	Little Indian Cr.	16.83	2002	01/01/1996	M/	F1,F20		
ILD46	DTB 01	07120007	Somonauk Cr.	9.11	2002	01/01/1998	M/ 230	F1,F20,F21,N42		
ILD46	DTB 02	07120007	Somonauk Cr.	22.03	2002	01/01/1982	E/	F1,F20,F21		
ILD46	DTBA	07120007	Buck Branch	5.54	2002	01/01/1974	E/	X1,X20		

APPENDIX TABLE A-4. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDTC03	DTC 03	07120007	Big Rock Cr.	16.37	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTC03	DTC 06	07120007	Big Rock Cr.	10.11	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTC03	DTCB	07120007	Welch Cr.	16.09	2002	01/01/1988	E/	P1,P20	0	200, 1000
ILDTC03	DTCC	07120007	W. Br. Big Rock Cr.	9.51	2002		E/	X1,X20		
ILDTC03	DTCD	07120007	E. Br. Big Rock Cr.	14.21	2002		E/	F1,F20		
ILDTC01	DTCA01	07120007	Little Rock Cr.	29.55	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTD02	DTD 02	07120007	Blackberry Cr.	15.96	2002	01/01/1998	M/ 230,700,869	F1,F20,N42		
ILDTD02	DTD 03	07120007	Blackberry Cr.	15.76	2002		E/	F1,F20		
ILDTD02	DTDA	07120007	East Run	1.2	2002		E/	X1,X20		
ILDTD02	DTDB	07120007	Lake Run	5.65	2002		E/	X1,X20		
ILDTE02	DTE 01	07120007	Waubensee Cr.	11.58	2002		E/	F1,F20		
ILDTF02	DTF 02	07120007	Ferson Cr.	18.45	2002	01/01/1996	M/ 700,869	F1,F20		
ILDTF02	DTFA	07120007	Otter Cr.	5.2	2002		E/	X1,X20		
ILDTF02	DTFB	07120007	Stony Cr.	4.82	2002		E/	F1,F20		
ILDTF02	DTFC	07120007	Fitchie Cr.	5.47	2002		E/	X1,X20		
ILDTZB02	DTZB02	07120007	Buck Cr.	15.37	2002	01/01/1996	M/ 700,869	F1,F20		
ILDZL01	DTZL01	07120007	Mill Cr.	3.54	2002		E/	F1,F20		

APPENDIX TABLE A-4. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD TZL01	DTZL02	07120007	Mill Cr.	10.01	2002		E/	F1,F20		

APPENDIX TABLE A-5. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KISHWAUKEE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPQ02	PQ 02	07090006	Kishwaukee R.	4.56	2002	01/01/1998	M/ 230,260	F1,F20,N42,P21	410	9000
ILPQ10	PQ 07	07090006	Kishwaukee R.	4.53	2002	01/01/1997	M/ 260,700	F1,F20,F42,P21	410	9000
ILPQ10	PQ 10	07090006	Kishwaukee R.	11.6	2002	01/01/1998	M/ 230,260	F1,F20,N42,P21	400, 410	9000
ILPQ10	PQ 13	07090006	Kishwaukee R.	18.3	2002	01/01/1997	M/ 260,700	P1,P20,P21	300, 410, 900, 920, 1100, 1600	200, 1000, 1050, 1100, 7000, 7100, 8500, 9000
ILPQ12	PQ 12	07090006	Kishwaukee R.	10.8	2002	01/01/1998	M/ 230,260,700	F1,F20,P21,P42	410	9000
ILPQ14	PQ 14	07090006	Kishwaukee R.	10.6	2002	01/01/1997	M/ 260,700	F1,F20,P21	410	9000
ILPQB02	PQB 02	07090006	Killbuck Cr.	6.2	2002	01/01/1998	M/ 230	F1,F20,P42		
ILPQB02	PQB 03	07090006	Killbuck Cr.	4.19	2002	01/01/1997	M/ 700	F1,F20,F21		
ILPQB02	PQB 04	07090006	Killbuck Cr.	9.43	2002	01/01/1997	M/ 200,700	F1,F20		
ILPQB02	PQBE	07090006	Spring Run	5.76	2002		E/	X1,X20		
ILPQBA01	PQBA	07090006	E. Br. Killbuck Cr.	14.2	2002	01/01/1988	E/ 150	P1,P20	900, 910	1000, 1050, 1100
ILPQC06	PQC 02	07090006	S. Br. Kishwaukee R.	12.4	2002	01/01/1997	M/ 260,700	F1,F20,P21	400, 410	9000
ILPQC06	PQC 05	07090006	S. Br. Kishwaukee R.	15.6	2002	01/01/1989	E/ 150,260	N1,N20,P21	0, 410	200, 1000, 1050, 1100, 9000
ILPQC06	PQC 06	07090006	S. Br. Kishwaukee R.	5.36	2002	01/01/1998	M/ 230,260	F1,F20,N42,P21	410	9000
ILPQC06	PQC 09	07090006	S. Br. Kishwaukee R.	9.1	2002	01/01/1997	M/ 260,700	F1,F20,P21	410	9000

APPENDIX TABLE A-5. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KISHWAUKEE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPQC06	PQC 11	07090006	S. Br. Kishwaukee R.	6.92	2002	01/01/1997	M/ 260	F1,F20,P21	410	9000
ILPQC07	PQC 13	07090006	S. Br. Kishwaukee R.	14.1	2002	01/01/1997	M/ 260,700	P1,P20,P21	410, 1100, 1600	1000, 1050, 1100, 7000, 7100, 9000
ILPQC07	PQCF	07090006	N. Br. S. Br. Kishwaukee R.	6.79	2002	01/01/1997	E/	X1,X20		
ILPQC07	PQCG	07090006	Mid. Br. S. Br. Kishwaukee R.	4.91	2002	01/01/1997	E/	X1,X20		
ILPQCB01	PQCB01	07090006	Owens Cr.	14.8	2002	01/01/1983	E/ 150	F1,F20		
ILPQCK01	PQCK01	07090006	Rosetter Cr.	6.7	2002	01/01/1983	E/ 150	F1,F20		
ILPQCL01	PQCL01	07090006	E. Br. S. Br. Kishwaukee R.	3.51	2002		E/	F1,F20		
ILPQCL01	PQCL02	07090006	E. Br. S. Br. Kishwaukee R.	7.08	2002	01/01/1997	M/ 700	F1,F20		
ILPQD06	PQD 05	07090006	Beaver Cr.	8.53	2002	01/01/1997	M/ 700	F1,F20		
ILPQD06	PQD 06	07090006	Beaver Cr.	6.79	2002	01/01/1997	M/ 420	F1,F20		
ILPQD06	PQD 07	07090006	Beaver Cr.	12.5	2002	01/01/1997	M/ 700	F1,F20		
ILPQD06	PQDA01	07090006	Mosquito Cr.	1.89	2002	01/01/1997	M/ 420	F1,F20		
ILPQE06	PQE 06	07090006	Piscasaw Cr.	12.1	2002	01/01/1998	M/ 300	F1,F20		
ILPQE06	PQE 07	07090006	Piscasaw Cr.	13.8	2002		E/	F1,F20,X21		
ILPQE06	PQEB	07090006	W. Br. Piscasaw Cr.	5.92	2002	01/01/1976	E/ 150	X1,X20		

APPENDIX TABLE A-5. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KISHWAUKEE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPQE06	PQEE01	07090006	N. Fk. East Fork	1.48	2002	01/01/1983	E/ 150	X1,X20		
ILPQE06	PQEG	07090006	Geryune Cr.	8.78	2002		E/	X1,X20		
ILPQEA01	PQEA01	07090006	Mokeler Cr.	10.1	2002	01/01/1990	E/ 150	P1,P20	500, 900, 910, 930	200, 1000, 1050, 1100, 4000
ILPQEC01	PQEC-A	07090006	Lawrence Cr.	4.32	2002	01/01/1993	E/ 150	P1,P20	0	9000
ILPQEC01	PQEC-C	07090006	Lawrence Cr.	3.58	2002	01/01/1993	E/ 150	P1,P20	900, 910, 920, 930	100
ILPQEF01	PQEF01	07090006	L. Beaver Cr.	7.79	2002	01/01/1983	E/ 150	F1,F20		
ILPQF06	PQF 06	07090006	Coon Cr.	6.01	2002	01/01/1997	M/ 700	F1,F20		
ILPQF06	PQF 07	07090006	Coon Cr.	22	2002	01/01/1998	M/ 230	F1,F20,N42		
ILPQF06	PQFA	07090006	Mosquito Cr.	7.83	2002	01/01/1976	E/ 150	X1,X20		
ILPQF06	PQFB	07090006	Spring Cr.	8.07	2002	01/01/1976	E/	X1,X20		
ILPQFC01	PQFC	07090006	Burlington Cr.	10.5	2002	01/01/1991	E/ 150	F1,F20		
ILPQFD01	PQFD	07090006	Hampshire Cr.	4.45	2002	01/01/1991	E/ 150	F1,F20		
ILPQH01	PQH 01	07090006	Rush Cr.	14.8	2002	01/01/1997	M/ 700	F1,F20		
ILPQI10	PQI 10	07090006	S. Br. E. Kishwaukee R.	20.3	2002	01/01/1997	M/ 700	F1,F20		
ILPQJ01	PQJ 01	07090006	N. Br. Kishwaukee R.	17.1	2002	01/01/1997	M/ 700	F1,F20		

APPENDIX TABLE A-5. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KISHWAUKEE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPS01	PSA	07090006	S. Fk. Kent Cr.	8.9	2002		E/	X1,X20		

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILP04	P 04	07090005	Rock R.	30.22	2002	01/01/1998	M/ 230,260,300	F1,F20,P21,P42	410	9000
ILP04	P 24	07090005	Rock R.	23.08	2002	01/01/1998	M/ 260,700,869	F1,F20,P21	410	9000
ILP04	P 25	07090005	Rock R.	13.46	2002	01/01/1991	E/ 150,260	P1,P20,P21	0, 410, 500, 560	1100, 1400, 9000
ILP04	PD	07090005	Meredosia Ditch	4.72	2002		E/	X1,X20		
ILP04	PDA	07090005	Mineral Spring Cr.	8.11	2002		E/	X1,X20		
ILP04	PGA	07090005	Ellsworth Cr.	12.35	2002		E/	X1,X20		
ILP04	PZA	07090005	Case Cr.	10.38	2002		E/	X1,X20		
ILP04	PZC	07090005	Shaffer Cr.	5.35	2002		E/	X1,X20		
ILP04	PZD	07090005	Zuma Cr.	12.69	2002		E/	X1,X20		
ILP04	PZG	07090005	Canoe Cr.	6.71	2002		E/	X1,X20		
ILP04	PZN	07090005	Deer Cr.	8.82	2002		E/	X1,X20		
ILP04	PZO	07090005	Ramsey Slough	2.15	2002		E/	X1,X20		
ILP04	PZZO	07090005	Coon Cr.	23.18	2002		E/	X1,X20		
ILP06	P 06	07090005	Rock R.	13.08	2002	01/01/1998	M/ 230,260,700,869	F1,F20,N42,P21	410, 500, 560	9000
ILP06	P 21	07090005	Rock R.	18.72	2002	01/01/1998	M/ 200,260,700,869	F1,F20,P21	410, 500, 560	9000

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILP06	PZZN	07090005	Sevenmile Branch	9.42	2002		E/	X1,X20		
ILP09	P 09	07090001	Rock R.	5.33	2002	01/01/1998	M/ 200,260,700,869	F1,F20,P21	410, 500, 560	9000
ILP14	P 14	07090005	Rock R.	11.21	2002	01/01/1998	M/ 230,260	F1,F20,P21,P42	410, 500, 560	9000
ILP14	P 23	07090005	Rock R.	8.41	2002	01/01/1998	M/ 260,700,869	F1,F20,P21	410, 500, 560	9000
ILP15	P 15	07090005	Rock R.	19.81	2002	01/01/1998	M/ 230,260,700,869	F1,F20,P21,P42	410, 500, 560	9000
ILP15	PT	07090005	S. Kinnikinnick Cr.	12.86	2002		E/	F1,F20		
ILP15	PZZG	07090005	Spring Cr. North	8.06	2002		E/	X1,X20		
ILP15	PZZH	07090005	Mud Cr. North	4.29	2002		E/	X1,X20		
ILP15	PZZI	07090005	Willow Cr.	10.4	2002	01/01/1979	E/	X1,X20		
ILP20	P 20	07090005	Rock R.	23.69	2002	01/01/1998	M/ 230,260,700,869	F1,F20,P21,P42	410, 500, 560	9000
ILP20	PM	07090005	Silver Cr.	6.22	2002	01/01/1980	E/	X1,X20		
ILP20	PZU	07090005	Clear Cr.	8.71	2002		E/	X1,X20		
ILP20	PZV	07090005	Gale Cr.	7.9	2002		E/	X1,X20		
ILP20	PZW	07090005	Mud Cr. South	4.33	2002		E/	X1,X20		
ILP20	PZZA	07090005	Spring Cr.	5.16	2002		E/	X1,X20		

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPA01	PA 01	07090005	Mill Cr.	20.2	2002	01/01/1985	E/ 150	P1,P20	0	9000
ILPA01	PAA	07090005	Mud Cr.	4.26	2002		E/	X1,X20		
ILPE05	PE 02	07090005	Rock Cr.	42.99	2002	01/01/1993	E/	F1,F20		
ILPE05	PE 05	07090005	Rock Cr.	8.95	2002	01/01/1998	M/ 230	F1,F20,N42		
ILPE05	PEB	07090005	French Cr.	8.38	2002		E/	X1,X20		
ILPE05	PEC	07090005	Little Rock Cr.	12.8	2002		E/	X1,X20		
ILPE05	PED	07090005	Little Spring Cr.	5.7	2002		E/	X1,X20		
ILPEE01	PEE 01	07090005	Otter Cr.	14.71	2002	01/01/1985	E/ 150	P1,P20	900, 930	1000, 1100, 1400
ILPH16	PH 01	07090005	Elkhorn Cr.	12.34	2002		E/ 260	F1,F20,F21		
ILPH16	PH 14	07090005	Elkhorn Cr.	4.5	2002	01/01/1985	E/ 260	F1,F21,X20		
ILPH16	PH 16	07090005	Elkhorn Cr.	16.68	2002	01/01/1998	M/ 230,260,700,869	F1,F20,F21,N42		
ILPH16	PH 17	07090005	Elkhorn Cr.	20.64	2002	01/01/1985	E/ 150,260	F21,P1,P20	900, 930, 2100	1000, 1100, 1400
ILPH16	PHA	07090005	Spring Cr.	9.75	2002		E/	X1,X20		
ILPH16	PHC	07090005	Jordan Cr.	6.06	2002		E/	X1,X20		
ILPH16	PHG	07090005	Eagle Cr.	7.54	2002		E/	X1,X20		

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPH16	PHH	07090005	Middle Cr.	8.47	2002		E/	X1,X20		
ILPH16	PHJ	07090005	W. Fk. Elkhorn Cr.	5.48	2002		E/	X1,X20		
ILPHB01	PHB 01	07090005	Sugar Cr.	13.33	2002	01/01/1998	M/ 700,869	P1,P20	0	9000
ILPHE01	PHE 01	07090005	Buffalo Cr.	7.72	2002	01/01/1998	M/ 700,869	F1,F20		
ILPHE01	PHE-A1	07090005	Buffalo Cr.	3.75	2002	01/01/1988	E/	F1,F20		
ILPHE01	PHE-C1	07090005	Buffalo Cr.	1.9	2002	01/01/1988	E/ 150	P1,P20	900, 910, 920	200, 1000, 1100, 1400
ILPHI01	PHI 01	07090005	Fivemile Cr.	5.79	2002		E/	F1,F20		
ILPJ01	PJ 01	07090005	Pine Cr.	13.3	2002	01/01/1998	M/ 700,869	F1,F20		
ILPJ01	PJ 11	07090005	Pine Cr.	7.58	2002		E/	F1,F20		
ILPJB01	PJBA-C1	07090005	Mt. Morris Cr. North	2.7	2002	01/01/1988	E/ 150	P1,P20	900, 910, 920	200
ILPJB01	PJBA-C2	07090005	Mt. Morris Cr. North	0.66	2002	01/01/1988	E/	F1,F20		
ILPJB01	PJBB	07090005	Mt. Morris Cr. South	2.83	2002		E/	X1,X20		
ILPJB01	PJB-C4	07090005	Coon Cr.	5.22	2002	01/01/1988	E/	F1,F20		
ILPK01	PK 01	07090005	Franklin Cr.	15.89	2002	01/01/1998	M/ 700,869	F1,F20		
ILPL03	PL 03	07090005	Kyte R.	6.77	2002	01/01/1998	M/ 230,260,700,869	F1,F20,F21,N42		

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPL03	PL 18	07090005	Kyte R.	1.32	2002	01/01/1998	M/ 260,700,869	F1,F20,F21		
ILPL03	PL 21	07090005	Kyte R.	22.26	2002		E/ 260	F1,F20,F21		
ILPL03	PLD	07090005	Honey Cr.	5.56	2002		E/	X1,X20		
ILPLB03	PLB 03	07090005	Beach Cr.	3.28	2002		E/	F1,F20		
ILPLB03	PLB-C1	07090005	Beach Cr.	1.89	2002	01/01/1990	E/ 150	P1,P20	900, 910, 920, 930, 1100, 1200, 1220	200
ILPLB03	PLB-C3	07090005	Beach Cr.	2.91	2002	01/01/1990	E/ 150	P1,P20	900, 920, 930	200
ILPLBA01	PLBA	07090005	S. Beach Cr.	4.81	2002	01/01/1990	E/ 150	P1,P20	900, 930	1000, 1200, 1350, 1400
ILPLC01	PLC 01	07090005	Steward Cr.	8.5	2002	01/01/1999	M/	F1,F20		
ILPLE03	PLE 03	07090005	Prairie Cr.	10.4	2002		E/	F1,F20		
ILPN03	PN 01	07090005	Leaf R.	3.38	2002	01/01/1988	E/	F1,F20		
ILPN03	PN 02	07090005	Leaf R.	3.72	2002	01/01/1998	M/ 700,869	F1,F20		
ILPN03	PN 03	07090005	Leaf R.	19.36	2002	01/01/1998	M/ 700,869	F1,F20		
ILPNA01	PNA	07090005	Mud Cr.	11.78	2002	01/01/1988	E/	F1,F20		
ILPO01	PO 01	07090005	Mill Cr.	10.64	2002	01/01/1992	E/	F1,F20		
ILPO01	PO C1	07090005	Mill Cr.	1.9	2002	01/01/1992	E/ 150	P1,P20	900, 910, 920, 1200, 1220	200

APPENDIX TABLE A-6. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPOA01	POA	07090005	Middle Cr.	7.61	2002		E/	F1,F20		
ILPOA01	POAA	07090005	E. Fk. Mill Cr.	8.76	2002		E/	X1,X20		
ILPP01	PP 01	07090005	Stillman Cr.	14.32	2002	01/01/1998	M/ 700,869	F1,F20		
ILPPA01	PPA 01	07090005	Black Walnut Cr.	8.64	2002		E/	F1,F20		
ILPQ10	PQG	07090005	Mud Cr.	4.52	2002	01/01/1976	E/ 150	X1,X20		
ILPQC06	PQCA	07090005	Trimble Run	7.43	2002	01/01/1974	E/ 150	X1,X20		
ILPQC06	PQCC	07090005	Kingsbury Cr.	7.93	2002	01/01/1986	E/ 150,170,868	F1,F20		
ILPQC06	PQCD	07090005	Bull Run	4.4	2002	01/01/1974	E/ 150	X1,X20		
ILPQC06	PQCE	07090005	Deer Cr.	9.05	2002	01/01/1989	E/ 150	P1,P20	0	9000
ILPS01	PSB 01	07090005	N. Fork Kent Cr.	11.36	2002	01/01/1998	M/ 700,869	F1,F20		
ILPU01	PU	07090005	Kinnikinnick Cr.	13.29	2002	01/01/1988	E/	F1,F20		
ILPV01	PV 01	07090005	Dry Cr.	8.2	2002	01/01/1985	E/ 150	P1,P20	0	9000
ILPZB01	PZB 01	07090005	Coal Cr.	12.51	2002	01/01/1985	E/ 150	P1,P20	900, 930	1000, 1100
ILPZR01	PZR 01	07090005	Threemile Cr.	19.82	2002		E/	F1,F20		

APPENDIX TABLE A-7. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE PECATONICA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPW01	PW 01	07090003	Pecatonica R.	6.93	2002	01/01/1998	M/ 230,260	F1,F20,P21,P42	410	9000
ILPW01	PW 02	07090003	Pecatonica R.	18.48	2002	01/01/1998	M/ 260,700,869	F1,F20,P21	410	9000
ILPW01	PWD	07090003	Tunnison Cr.	5.99	2002		E/	X1,X20		
ILPW01	PWE	07090003	Hungry Run	3.23	2002		E/	X1,X20		
ILPW06	PW 06	07090003	Pecatonica R.	22.91	2002	01/01/1984	E/ 150,260	F1,F20,P21	410	9000
ILPW06	PWJ	07090003	Wickham Cr.	5.87	2002		E/	X1,X20		
ILPW06	PWM	07090003	Silver Cr.	5.95	2002		E/	X1,X20		
ILPW07	PW 07	07090003	Pecatonica R.	20.25	2002	01/01/1998	M/ 260,700,869	F1,F20,P21	410	9000
ILPW07	PWR	07090003	Spring Cr.	4.81	2002		E/	X1,X20		
ILPW07	PWS	07090003	Muddy Cr.	5.49	2002		E/	X1,X20		
ILPW07	PWT	07090003	Cedar Cr.	4.45	2002		E/	X1,X20		
ILPW07	PWU	07090003	Indian Cr.	7.47	2002		E/	X1,X20		
ILPW07	PWV	07090003	Honey Cr.	0.4	2002		E/	X1,X20		
ILPW07	PWW	07090003	Spafford Cr.	6.84	2002		E/	X1,X20		
ILPW07	PWWA	07090003	E. Spafford Branch	4.31	2002		E/	X1,X20		

APPENDIX TABLE A-7. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE PECATONICA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPW08	PW 04	07090003	Pecatonica R.	7.23	2002	01/01/1998	M/ 200,260,700,869	F1,F20,P21	410	9000
ILPW08	PW 08	07090003	Pecatonica R.	7.48	2002	01/01/1998	M/ 230,260,700,869	F1,F20,P21,P42	410	9000
ILPW08	PWK	07090003	Miller Cr.	2.31	2002		E/	X1,X20		
ILPW08	PWO	07090003	Preston Cr.	7.19	2002		E/	X1,X20		
ILPW13	PW 13	07090003	Pecatonica R.	8.78	2002		E/ 260	F1,F20,P21	410	9000
ILPWA01	PWA 01	07090003	Raccoon Cr.	5.61	2002	01/01/1998	M/ 700,869	F1,F20		
ILPWA01	PWAD	07090003	E. Fk. Raccoon Cr.	1.39	2002		E/	X1,X20		
ILPWB01	PWB 01	07090004	Sugar R.	5.5	2002		E/ 260	F1,F20,P21	410	9000
ILPWB01	PWB 03	07090004	Sugar R.	4.5	2002	01/01/1998	M/ 260,700,869	F1,F20,P21	410	9000
ILPWBA01	PWBA	07090004	Otter Cr.	5.32	2002	01/01/1989	E/	F1,F20		
ILPWBB01	PWBB01	07090004	N. Br. Otter Cr.	9.7	2002	01/01/1989	E/	F1,F20		
ILPWBC01	PWBC	07090004	S. Br. Otter Cr.	8.97	2002	01/01/1989	E/ 150	P1,P20	0	9000
ILPWC01	PWC 01	07090003	Rhule Cr.	3.83	2002	01/01/1984	E/ 150	F1,F20		
ILPWF01	PWF-L-C1	07090003	Coolidge Cr.	3.15	2002	01/01/1998	M/ 300	P1,P20,X21,X42	900, 920, 1500, 2210	7000, 7350, 7400
ILPWF01	PWF-L-C2	07090003	Coolidge Cr.	2.82	2002	01/01/1998	M/ 300	F1,F20,X21,X42		

APPENDIX TABLE A-7. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE PECATONICA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPWF01	PWF-W-C1	07090003	Coolidge Cr.	2.33	2002	01/01/1998	M/ 300	N1,N20,X21,X42	900, 910, 920, 930	200
ILPWF01	PWF-W-C4	07090003	Coolidge Cr.	1.83	2002	01/01/1998	M/ 300	F1,F20,X21,X42		
ILPWH01	PWH 02	07090003	Sumner Cr.	10.92	2002	01/01/1998	M/ 700,869	P1,P20	1100, 1600	1000, 1050, 1100
ILPWH01	PWHA	07090003	Grove Cr.	8.46	2002	01/01/1991	E/	F1,F20		
ILPWI01	PWI 01	07090003	Rock Run	20.46	2002	01/01/1998	M/ 700,869	F1,F20		
ILPWI01	PWIB	07090003	Morrison Spring Branch	4.14	2002		E/	X1,X20		
ILPWI01	PWIC	07090003	Brown Cr.	6.83	2002		E/	X1,X20		
ILPWIA01	PWIA01	07090003	Pink Cr.	8.67	2002		E/	F1,F20		
ILPWL01	PWL 01	07090003	Winneshiek Cr.	8.93	2002	01/01/1989	E/	F1,F20		
ILPWN01	PWN 01	07090003	Yellow Cr.	4.5	2002	01/01/1998	M/ 230	F1,F20,N42		
ILPWN01	PWN 02	07090003	Yellow Cr.	28.22	2002	01/01/1984	E/ 150	P1,P20	900, 930	1000, 1100, 1400
ILPWN01	PWN 03	07090003	Yellow Cr.	17.04	2002	01/01/1998	M/ 700,869	F1,F20		
ILPWN01	PWNA	07090003	Crane Grove Cr.	8.38	2002	01/01/1991	E/	F1,F20		
ILPWN01	PWNC	07090003	Spring Branch	4.14	2002	01/01/1988	E/ 150	P1,P20	900, 910, 920	1000
ILPWNB01	PWNB	07090003	Lost Cr.	13.17	2002	01/01/1988	E/ 150	P1,P20	900, 930	1000, 1100

APPENDIX TABLE A-7. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE PECATONICA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPWNB01	PWNBA	07090003	Boone Branch	2.88	2002		E/	X1,X20		
ILPWP02	PWP 06	07090003	Richland Cr.	19.45	2002	01/01/1998	M/ 700,869	F1,F20		
ILPWP02	PWPB	07090003	Brush Cr.	7	2002	01/01/1989	E/ 150	F1,F20		
ILPWPA01	PWPA01	07090003	Cedar Cr.	15.64	2002	01/01/1998	M/ 700,869	F1,F20		
ILPWPA01	PWPAA	07090003	Coon Cr.	4.22	2002		E/	X1,X20		
ILPWPC01	PWPC01	07090003	E. Br. Richland Cr.	0.76	2002		E/	F1,F20		
ILPWQ04	PWQ 04	07090003	Waddams Cr.	9.45	2002		E/	F1,F20		

APPENDIX TABLE A-8. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREEN RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPB02	PB 02	07090007	Green R.	9.51	2002	01/01/1999	M/ 230,260	F1,F20,F21,N42	1700	9000
ILPB02	PB 05	07090007	Green R.	8.49	2002	01/01/1999	M/ 260	F21,P1,P20	1100, 1500, 1600	1000, 1050, 1100, 7000, 7100, 7400
ILPB02	PB 06	07090007	Green R.	6.12	2002	01/01/1991	E/ 260	F1,F20,F21		
ILPB02	PB 08	07090007	Green R.	15.91	2002	01/01/1999	M/ 260	F1,F20,F21	900, 920, 930, 1600	1000, 7000, 7100
ILPB02	PB 10	07090007	Green R.	8.66	2002	01/01/1999	M/ 260	F1,F20,F21		
ILPB02	PB 19	07090007	Green R.	10.16	2002	01/01/1999	M/ 260	F1,F20,F21		
ILPB02	PBK	07090007	Main Union Special Ditch	11.84	2002		E/	X1,X20		
ILPB02	PBKA	07090007	Keefer Branch	2.77	2002		E/	X1,X20		
ILPB02	TP 03	07090007	Green R.	5.71	2002	01/01/1991	E/ 260	F21,P1,P20	900, 920, 930, 1600	1000, 7000, 7100
ILPB04	PB 04	07090007	Green R.	6.46	2002	01/01/1999	M/ 260	F1,F20,F21,X42		
ILPB04	PB 09	07090007	Green R.	13.06	2002	01/01/1991	E/ 260	F21,P1,P20	900, 930	1000, 1100, 1400
ILPB04	PB 28	07090007	Green R.	4.32	2002	01/01/1991	E/	F21,P1,P20	900, 930, 1600	1000, 7000, 7100
ILPB04	PBA	07090007	Mosquito Cr.	9.09	2002		E/			
ILPB04	PBB	07090007	Turner Cr.	8.02	2002		E/	X1,X20		
ILPBD01	PBC	07090007	Mud Cr.	9.86	2002		E/	X1,X20		

APPENDIX TABLE A-8. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREEN RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPBD01	PBD 02	07090007	Mineral Cr.	12.31	2002	01/01/1999	M/	P1,P20	0, 900, 920, 1500, 1600	1000, 1050, 1100, 7000, 7100, 7400, 8500, 8600, 8950
ILPBD01	PBDA	07090007	W. Mineral Cr.	8.08	2002		E/	X1,X20		
ILPBE01	PBE 01	07090007	Geneseo Cr.	13.69	2002	01/01/1991	E/	P1,P20	900, 930, 1100	1000, 7000, 7100, 7550, 7600
ILPBG01	PBG 10	07090007	Big Slough Ditch	6.6	2002	01/01/1999	M/	F21,P1,P20	1500, 1600	7000, 7100, 7400
ILPBG01	PBG 12	07090007	Big Slough Ditch	0.95	2002	01/01/1991	E/	F21,P1,P20	500, 900, 920, 1600	1000, 1100, 1600, 7000, 7100
ILPBI01	PBI 02	07090007	Spring Cr.	17.22	2002	01/01/1999	M/	F21,P1,P20	900, 930, 1100, 1500, 1600	1000, 7000, 7100, 7400
ILPBI01	PBI 03	07090007	Spring Cr.	2.25	2002	01/01/1991	E/	F21,P1,P20	900, 930, 1100	1000, 7000, 7100
ILPBI01	PBIA	07090007	Oat Cr.	4.3	2002		E/	X1,X20		
ILPBJ01	PBJ 04	07090007	Mud Cr.	25.5	2002	01/01/1991	E/	F21,P1,P20	900, 930	1000, 5000, 5700
ILPBJ01	PBJD	07090007	Walker Cr.	8.38	2002		E/	X1,X20		
ILPBJ01	PBJE	07090007	Tomahawk Cr.	2.5	2002		E/	X1,X20		
ILPBJA01	PBJA02	07090007	Coal Cr.	10.2	2002	01/01/1991	E/	F1,F20,F21		
ILPBJA01	PBJA03	07090007	Coal Cr.	2.95	2002	01/01/1999	M/	F1,F20,F21	1600	7000, 7100
ILPBJA01	PBJA04	07090007	Coal Cr.	4.56	2002	01/01/1991	E/	F21,P1,P20	1600	7000, 7100
ILPBJA01	PBJA05	07090007	Coal Cr.	7.76	2002	01/01/1999	M/	F1,F20,F21		

APPENDIX TABLE A-8. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE GREEN RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILPBJA01	PBJAA	07090007	Lawson Cr.	6.15	2002		E/	X1,X20		
ILPBM11	PBM 11	07090007	Fairfield Ditch	7.57	2002	01/01/1999	M/ 260	F21,P1,P20	300, 1500, 1600	7000, 7100, 7400, 8500
ILPBO10	PBO 10	07090007	Fairfield Union Special Ditch	5.63	2002	01/01/1999	M/	P1,P20	300, 900, 920, 1100, 1500, 1600	1000, 1050, 1100, 7000, 7100, 7400, 8500
ILPBP01	PBP 01	07090007	Walnut Special Ditch	4.39	2002	01/01/1999	M/	P1,P20	300, 900, 920, 930, 1100, 1500, 1600	7000, 7100, 7200, 7400, 7550, 7600, 8500
ILPBP01	PBPA	07090007	Crooked Cr.	5.02	2002		E/	X1,X20		
ILPBP01	PBPB	07090007	Allen Cr.	3.04	2002		E/	X1,X20		
ILPBP01	PBQ 01	07090007	Walnut Cr.	11.85	2002		E/	X1,X20		
ILPBS01	PBS 01	07090007	Winnebago Ditch	4.78	2002	01/01/1999	M/ 260	F1,F20,F21		
ILPBU01	PBU 10	07090007	Willow Cr.	17.3	2002	01/01/1999	M/	F1,F20		
ILPBU01	PBUA	07090007	Dry Run	8.8	2002		E/	X1,X20		

APPENDIX TABLE A-9. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILM02	M 06	07060005	Mississippi R.	47.33	2002	01/01/2000	E/ 191,260	F1,F20,P21	410	9000
ILM02	MT	07060005	Little Menominee R.	8.84	2002		E/	X1,X20		
ILM02	MU	07060005	Menominee R.	5.09	2002		E/	X1,X20		
ILM03	M 03	07060005	Mississippi R.	48.97	2002	01/01/2000	E/ 191,260	F1,F20,P21	410	9000
ILM04	M 04	07080101	Mississippi R.	24.43	2002	01/01/2000	M/ 230,260	F1,F20,F42,P21	410	9000
ILM04	ME	07080101	Cedar Cr.	2.94	2002		E/	X1,X20		
ILM04	MF	07080101	Sunfish Slough	1.39	2002		E/	X1,X20		
ILM05	M 05	07080101	Mississippi R.	29.37	2002	01/01/2000	E/ 191,230,260	F1,F20,F50,P21	410	9000
ILM10	M 10	07080101	Mississippi R.	44.37	2002	01/01/2000	E/ 191,260	F1,F20,P21,X42	410	9000
ILM10	MX	07080101	Mill Cr. N.	5.06	2002		E/	X1,X20		
ILM10	MXB	07080101	Sand Cr.	4.8	2002		E/	X1,X20		
ILM10	MXD	07080101	Kickapoo Slough	2.71	2002		E/	X1,X20		
ILM10	MZB	07080101	Keg Slough	1.01	2002		E/	X1,X20		
ILM10	MZM	07080101	Big Branch	4.49	2002		E/	X1,X20		
ILM10	MZN	07080101	Coal Cr.	3.13	2002		E/	X1,X20		
ILM10	MZO	07080101	Hills Cr.	4.27	2002		E/	X1,X20		
ILM10	MZP	07080101	Fancy Cr.	5.3	2002		E/	X1,X20		

APPENDIX TABLE A-9. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILM10	MZR	07080101	Turkey Hollow Cr.	7.32	2002		E/	X1,X20		
ILMG01	MG	07080101	Cattail Cr.	13.86	2002		E/	X1,X20		
ILMI01	MI	07080101	Johnson Cr.	23.99	2002		E/	X1,X20		
ILMI01	MIB	07080101	Sand Cr.	5.7	2002		E/	X1,X20		
ILMI01	MIC	07080101	E. Johnson Cr.	8.11	2002		E/	X1,X20		
ILMIA01	MIA	07080101	Otter Cr.	12.24	2002		E/	X1,X20		
ILMJ01	MJ 01	07060005	Plum R.	12.29	2002	01/01/2000	M/ 230,700,869	P1,P20,P42	900, 921, 1100, 1600, 1700, 2100	1000, 1050, 1200, 7000, 7100, 9000
ILMJ01	TM 24	07060005	Plum R.	3.22	2002	01/01/2000	E/ 190,191	P1,P20	900, 921, 1100, 1600, 2100	1000, 1050, 1200, 7000, 7100
ILMJ02	MJD	07060005	Davis Cr.	5.69	2002		E/	X1,X20		
ILMJ02	MJE	07060005	Muddy Plum R.	8.95	2002		E/	X1,X20		
ILMJ02	MJF	07060005	N. FK. Plum R.	4.12	2002		E/	X1,X20		
ILMJ02	MJG	07060005	Middle Fk. Plum R.	4.23	2002		E/	X1,X20		
ILMJ02	MJH	07060005	Hammond Branch	3.05	2002		E/	X1,X20		
ILMJ02	TM 25	07060005	Plum R.	10.87	2002	01/01/2000	E/ 190	F1,F20		
ILMJ02	TM 26	07060005	Plum R.	18.31	2002	01/01/2000	M/ 700,869	F1,F20		
ILMJA01	MJA 02	07060005	Camp Cr.	17.2	2002		E/	X1,X20		
ILMJA01	MJAA	07060005	Scrub Cr.	4.09	2002		E/	X1,X20		

APPENDIX TABLE A-9. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILMJB02	MJB 01	07060005	Carroll Cr.	7.67	2002	01/01/2000	M/ 700,869	X1,X20		
ILMJB02	MJB 02	07060005	Carroll Cr.	6.22	2002	01/01/2000	E/	X1,X20		
ILMJB02	MJCB	07060005	E. Fk. E. Plum R.	4.4	2002		E/	X1,X20		
ILMJBA02	MJBA01	07060005	Straddle Cr.	10.99	2002	01/01/1987	E/ 150	P1,P20	900, 910, 921, 1600	1000, 1100, 1400, 7000, 7100
ILMJC01	MJC	07060005	East Plum R.	19.65	2002		E/	X1,X20		
ILML01	ML	07060005	Rush Cr.	29.27	2002		E/	X1,X20		
ILML01	MLA	07060005	Little Rush Cr.	11.69	2002		E/	X1,X20		
ILML01	MLB	07060005	Lawhorn Cr.	4.79	2002		E/	X1,X20		
ILML01	MLC	07060005	Rindesbacher Cr.	3.09	2002		E/	X1,X20		
ILMN03	MN 03	07060005	Apple R.	30.26	2002	01/01/2000	M/ 230,260,700,869	F1,F20,F21,N42	1700	9000
ILMN03	MNA	07060005	Duke Cr.	2.79	2002		E/	X1,X20		
ILMN03	MNB	07060005	Wolf Cr.	5.92	2002		E/	X1,X20		
ILMN03	MND	07060005	Furnace Cr.	4.24	2002	01/01/2000	M/ 700,869	F1,F20		
ILMN04	MN 04	07060005	Apple R.	11.46	2002	01/01/2000	M/ 260,700,869	F1,F20,F21		
ILMN04	MN 07	07060005	Apple R.	4.55	2002	01/01/2000	M/ 260,700,869	F1,F20,F21		
ILMN04	MN 08	07060005	Apple R.	2.06	2002	01/01/2000	M/ 260,700,869	F1,F20,F21		
ILMN04	MNG	07060005	Coon Cr.	5.74	2002		E/	X1,X20		

APPENDIX TABLE A-9. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILMN04	MNH	07060005	Lilly Branch	3.97	2002		E/	X1,X20		
ILMN04	MNJ 01	07060005	Kentucky Cr.	1.6	2002	01/01/1992	E/ 150	P1,P20	900, 921	1000, 1200, 1400
ILMNE01	MNE	07060005	Mill Cr.	12.1	2002	01/01/1990	E/ 150	F1,F20		
ILMNE01	MNEA	07060005	Hells Branch	10.99	2002		E/	X1,X20		
ILMNI11	MNI 12	07060005	S. Fk. Apple R.	10.24	2002	01/01/2000	M/ 700,869	F1,F20		
ILMNI11	MNIA11	07060005	Clear Cr.	5.59	2002	01/01/2000	M/ 700,869	F1,F20		
ILMNI11	MNIB	07060005	Birch Branch	3.89	2002		E/	X1,X20		
ILMNI11	MNIC	07060005	Wolf Cr.	8.49	2002	01/01/1988	E/ 150	P1,P20	0, 900, 910	200
ILMNID01	TM 35	07060005	Mud Run	3.08	2002	01/01/1993	E/ 150	F1,F20		
ILMNID01	TM 36	07060005	Mud Run	4.57	2002	01/01/1993	E/ 150	N1,N20	0, 900, 910, 921, 1200, 1210	200
ILMNK01	MNK	07060005	W. Fk. Apple R.	6.49	2002		E/	X1,X20		
ILMPA01	MPA	07060005	Smallpox Cr.	13.44	2002		E/	X1,X20		
ILMQ01	MQ 01	07060005	Galena R.	8.58	2002	01/01/2000	M/ 230,260,700,869	N42,P1,P20,P21	410, 1100, 1600, 1700, 2100	1000, 1350, 1400, 4000, 7000, 7100, 9000
ILMQ01	MQ 02	07060005	Galena R.	7.67	2002	01/01/2000	M/ 260,700,869	F1,F20,P21	410	9000
ILMQ01	MQA	07060005	Hughlett Branch	4.25	2002		E/	X1,X20		
ILMQB01	MQB	07060005	E. Fk. Galena R.	10.16	2002	01/01/2000	M/ 700,869	F1,F20		
ILMS01	MS	07060005	Sinsinawa R.	9.06	2002	01/01/2000	M/ 700,869	F1,F20		

APPENDIX TABLE A-9. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILMWD01	MWD	07080101	Eliza Cr.	23.83	2002	01/01/1999	M/ 700	F1,F20		
ILMWD01	MWDB	07080101	Yankee Branch	3.69	2002		E/	X1,X20		
ILMWD01	MWDC	07080101	Deerlick Branch	4.2	2002		E/	X1,X20		
ILMWD01	MWDE	07080101	Irwin Branch	3.59	2002		E/	X1,X20		
ILMZA01	MZA	07080101	Copperas Cr.	26.78	2002	01/01/1999	M/ 700	F1,F20		

APPENDIX TABLE A-10. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILF01	F 01	07120001	Kankakee R.	9.15	2002	01/01/2000	M/ 230,700,869	F1,F20,F42,X21		
ILF02	FM	07120001	Spring Cr.	3.26	2002		E/	X1,X20		
ILF02	FO	07120001	Farr Cr.	7.4	2002		E/	X1,X20		
ILF02	FP	07120001	Tower Cr.	10.08	2002		E/	X1,X20		
ILF04	F 02	07120001	Kankakee R.	14.61	2002	01/01/2000	M/ 230,700,869	F1,F20,F42,X21		
ILF04	F 03	07120001	Kankakee R.	7.18	2002	01/01/2000	M/ 700,869	F1,F20,F21		
ILF04	F 04	07120001	Kankakee R.	9.17	2002	01/01/2000	M/ 260,700,869	F1,F20,F21		
ILF04	F 12	07120001	Kankakee R.	13.05	2002	01/01/2000	M/ 260,700,869	F1,F20,F21,X50		
ILF04	FD	07120001	Terry Cr.	6.57	2002		E/	X1,X20		
ILF04	FE	07120001	Rayns Cr.	6.35	2002		E/	X1,X20		
ILF04	FG	07120001	Wiley Cr.	3.86	2002		E/	X1,X20		
ILF04	FH	07120001	Davis Cr.	5.13	2002		E/	X1,X20		
ILF04	FI	07120001	Soldier Cr.	8.62	2002		E/	X1,X20		
ILF04	FJ	07120001	Gar Cr.	13.05	2002		E/	X1,X20		
ILF08	F 16	07120001	Kankakee R.	9.95	2002	01/01/2000	M/ 230,260,700,86 9	F1,F20,F21,F50		

APPENDIX TABLE A-10. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILFA01	FA 01	07120001	Prairie Cr.	26.7	2002	01/01/2000	M/ 700,869	F1,F20		
ILFB01	FB 02	07120001	Forked Cr.	25.87	2002	01/01/1994	E/ 150	F1,F20		
ILFB02	FB 01	07120001	Forked Cr.	11.38	2002	01/01/2000	M/ 700,869	F1,F20		
ILFB02	FBA	07120001	Jordan Cr.	9.58	2002		E/	X1,X20		
ILFBC01	FBC 02	07120001	S. Br. Fork Cr.	21.25	2002		E/	X1,X20		
ILFC01	FC 01	07120001	Horse Cr.	7.59	2002	01/01/2000	M/ 700,869	F1,F20		
ILFCB01	FCB 01	07120001	W. Br. Horse Cr.	19.68	2002		E/	X1,X20		
ILFCC01	FCC 01	07120001	E. Br. Horse Cr.	14.9	2002	01/01/2000	M/ 700,869	F1,F20		
ILFCC01	FCCA	07120001	North Bonfield Branch	9.31	2002		E/	X1,X20		
ILFCC01	FCCB	07120001	South Bonfield Branch	5.99	2002		E/	X1,X20		
ILFCC01	FCCC	07120001	LeHigh Raymond Run	5.57	2002		E/	X1,X20		
ILFCC01	FCCCA	07120001	Bertrand Branch	4.67	2002		E/	X1,X20		
ILFF01	FF 01	07120001	Rock Cr.	23.37	2002	01/01/2000	M/ 700,869	F1,F20		
ILFFB01	FFB 01	07120001	S. Br. Rock Cr.	19.44	2002	01/01/2000	M/ 700,869	F1,F20		
ILFFB01	FFBA	07120001	Black Walnut Cr.	13.58	2002	01/01/1990	E/ 150	N1,N20	700	200

APPENDIX TABLE A-10. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILFFB01	FFBB	07120001	Marshall Slough	5.22	2002		E/	X1,X20		
ILFK01	FKA 01	07120001	Exline Slough	22.78	2002	01/01/2000	M/ 700,869	F1,F20		
ILFK01	FKAA	07120001	Canavan Cr.	3.79	2002		E/	X1,X20		
ILFL02	FL 02	07120002	Iroquois R.	9.08	2002	01/01/2000	230,260,700,86 M/ 9	F1,F20,F21,F42		
ILFL02	FLA	07120002	Minnie Cr.	9.24	2002	01/01/2000	M/ 700,869	F1,F20		
ILFL02	FLB	07120002	Trail Cr.	5.47	2002		E/	X1,X20		
ILFL02	FLC	07120002	Deer Cr.	5.81	2002		E/	X1,X20		
ILFL03	FL 05	07120002	Iroquois R.	22.12	2002	01/01/2000	M/ 260,700,869	F1,F20,F21		
ILFL04	FL 04	07120002	Iroquois R.	22.22	2002	01/01/2000	230,260,700,86 M/ 9	F1,F20,F21,F42		
ILFL04	FLZA	07120002	Blackston Branch	5.57	2002		E/	X1,X20		
ILFL04	FLZB	07120002	Gaffield Cr.	2.54	2002		E/	X1,X20		
ILFLD01	FLD 03	07120002	Beaver Cr.	22.14	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLD01	FLDB	07120002	Hooper Branch	4.87	2002		E/	X1,X20		
ILFLDA01	FLDA01	07120002	Little Beaver Cr.	12.82	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLE01	FLE 01	07120002	Langan Cr.	9.41	2002	01/01/2000	M/ 700,869	F1,F20		

APPENDIX TABLE A-10. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILFLE01	FLE 02	07120002	Langan Cr.	0.77	2002	01/01/1994	M/ 300	N1,N20,X21,X42	500, 600, 900, 910, 1200, 1210, 1300, 1320	800
ILFLE01	FLE 03	07120002	Langan Cr	13.62	2002		E/	X1,X20,X21,X42		
ILFLE01	FLEA-C1	07120002	Clifton North Cr.	1.27	2002	01/01/1994	M/ 300	N1,N20,X21,X42	1100, 1200, 1210, 1220, 1300, 1320	800
ILFLF01	FLF 01	07120002	Pike Cr.	17.88	2002	01/01/2000	M/ 700,869	P1,P20	1600	7000, 7100
ILFLG01	FLG	07120002	Prairie Cr.	34.31	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLG01	FLGB-C1	07120002	Ashkum Cr.	3.07	2002	01/01/1994	M/ 300	N1,N20	500, 600, 900, 910, 1200, 1210, 1220, 1300, 1320	100
ILFLG01	FLGB-C4	07120002	Ashkum Cr.	2.6	2002	01/01/1994	M/ 300	P1,P20	500, 1100, 1600	100, 800, 7000, 7100
ILFLG01	FLGZ-C1	07120002	Clifton South Cr.	2.04	2002	01/01/1994	M/ 300	N1,N20	500, 900, 910, 1100, 1200, 1210, 1220	800
ILFLH01	FLH 02	07120002	Spring Cr.	61.52	2002	01/01/2000	M/ 700,869	P1,P20	1100, 1200, 1220	1000, 1050
ILFLH01	FLHA01	07120002	Shavetail Cr.	9.46	2002	01/01/1994	E/ 150	P1,P20	900, 921, 1100, 1200, 1600, 2100	1000, 1100, 7000, 7100
ILFLI02	FLI 02	07120002	Sugar Cr.	23.12	2002	01/01/2000	M/ 230,700,869	F1,F20,N42	1700	9000
ILFLI02	FLI 03	07120002	Sugar Cr.	14.5	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLI02	FLIA01	07120002	Coon Cr.	16.32	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLI02	FLIB	07120002	Jefferson Cr.	10.39	2002		E/	X1,X20		
ILFLI02	FLIC04	07120002	Mud Cr. East	4.91	2002	01/01/2000	M/ 700,869	F1,F20		

APPENDIX TABLE A-10. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILFLID01	FLID01	07120002	Mud Cr. West	9.01	2002	01/01/1994	E/ 150	P1,P20	1100, 1600	1000, 1050, 7550, 7600
ILFLID01	FLID02	07120002	Mud Cr. West	8.17	2002	01/01/2000	M/ 700,869	F1,F20		
ILFLID01	FLIDB	07120002	Gay Cr.	12.12	2002	01/01/2000	M/ 700,869	X1,X20		
ILFLID01	FLIDC	07120002	Little Mud Cr.	10.85	2002		E/	X1,X20		
ILFLID01	FLIDDa	07120002	Pigeon Cr.	2.54	2002		E/	X1,X20		
ILFLID01	FLIDDb	07120002	Pigeon Cr.	4.34	2002		E/	X1,X20		
ILFLID01	FLIDDc	07120002	Pigeon Cr.	4.92	2002	01/01/2000	M/ 700,869	X1,X20		
ILFLIDA0	FLIDA	07120002	Fountain Cr.	19.82	2002	01/01/2000	M/ 700,869	X1,X20		
ILFLIDA0	FLIDAA	07120002	Whisky Cr.	16	2002	01/01/2000	M/ 700,869	X1,X20		
ILFQ01	FQ 01	07120001	Trim Cr.	21.73	2002	01/01/2000	M/ 700,869	F1,F20		
ILFQA01	FQA	07120001	Pike Cr.	14.8	2002		E/	X1,X20		
ILFR01	FR	07120001	Singleton Ditch	5.55	2002		E/	X1,X20		
ILFR01	FRA	07120001	Bull Cr.	10.29	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD09	D 09	07130001	Illinois R.	35.81	2002	01/01/1999	M/ 260	F1,F20,N21,X42	410, 500, 560	9000
ILD09	DZ4M	07130001	Poole Cr.	2.37	2002		E/	X1,X20		
ILD10	D 10	07120005	Illinois R.	10.79	2002	01/01/1999	M/ 260	F1,F20,N21	300, 410, 500, 560, 900, 1100, 1500, 2100	200, 1000, 7000, 7100, 7400, 8500, 9000
ILD16	D 16	07130001	Illinois R.	25.97	2002	01/01/1999	M/ 260	F1,F20,N21,X42	410, 500, 560	9000
ILD16	DZ4J	07130001	Coffee Cr.	7.95	2002		E/	X1,X20		
ILD16	DZN	07130001	Allforks Cr.	2.08	2002		E/	X1,X20		
ILD16	DZO	07130001	Negro Cr.	14.43	2002		E/	X1,X20		
ILD16	DZP	07130001	Spring Cr.	24.1	2002	01/01/1990	E/	F1,F20		
ILD16	DZQ	07130001	Cedar Cr.	16.17	2002		E/	X1,X20		
ILD20	D 20	07130001	Illinois R.	16.06	2002	01/01/1999	M/ 260	F1,F20,N21,X42	410, 500, 560, 900, 1100, 1500, 2100	200, 1000, 7000, 7100, 7400, 9000
ILD20	DZZT	07130001	Clark Run	9.17	2002		E/	X1,X20		
ILD23	D 23	07120005	Illinois R.	25.46	2002	01/01/1999	M/ 260	F1,F20,F42,N21	410, 500, 560	9000
ILD23	DU 01	07120005	Nettle Cr.	23.43	2002	01/01/1999	M/	F1,F20,X21		
ILD23	DU 99	07120005	Nettle Cr.	0.29	2002		E/	X1,X20,X21	900, 920	200, 400
ILD23	DUA	07120005	E. Fk. Nettle Cr.	13.22	2002	01/01/1999	M/	F1,F20,X21		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD23	DXA	07120005	Carson Cr.	4.45	2002		E/	X1,X20		
ILD23	DXAA	07120005	Long Point Cr.	5.42	2002		E/	X1,X20		
ILD23	DXAB	07120005	Stanton Cr.	3.69	2002		E/	X1,X20		
ILD23	DZ3A	07120005	Spring Brook	2.78	2002		E/	X1,X20		
ILD23	DZ3B	07120005	S. Kickapoo Cr.	8.26	2002		E/	X1,X20		
ILD23	DZ3C	07120005	Person Cr.	3.06	2002		E/	X1,X20		
ILD23	DZ4C	07120005	Milliken Cr.	6.28	2002		E/	X1,X20		
ILD23	DZ4D	07120005	O'Brien Run	5.69	2002		E/	X1,X20		
ILD23	DZ4E	07120005	Long Cr.	2.46	2002		E/	X1,X20		
ILD23	DZ4F	07120005	McNellis Bayou	1.17	2002		E/	X1,X20		
ILD23	DZ4G	07120005	Moore's Cr.	1.9	2002		E/	X1,X20		
ILD23	DZU	07120005	Armstrong Run	9.53	2002		E/	X1,X20		
ILD23	DZV	07120005	Hog Run	15.52	2002		E/	X1,X20		
ILD23	DZW	07120005	Bills Run	14.34	2002		E/	X1,X20		
ILD23	DZZA	07120005	N. Kickapoo Cr.	7.97	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD23	DZZB	07120005	Deadly Run	2.6	2002		E/	X1,X20		
ILD23	DZZC	07120005	Rat Run	6.16	2002		E/	X1,X20	600, 900, 910, 920	200, 1000
ILD30	D 30	07130001	Illinois R.	26.54	2002	01/01/2000	M/ 230,260	F1,F20,F42, F50,N21	410, 500, 560	9000
ILD30	DZ3F	07130001	Funks Run	4.04	2002		E/	X1,X20		
ILD30	DZ4H	07130001	Partridge Cr.	12.63	2002		E/	X1,X20		
ILD30	DZ4I	07130001	Brown Run	7.12	2002		E/	X1,X20		
ILD30	DZ4K	07130001	Coon Cr.	2.63	2002		E/	X1,X20		
ILD30	DZ4L	07130001	Gimlet Cr.	5.65	2002		E/	X1,X20		
ILD30	DZ4N	07130001	Blalock Cr.	2.53	2002		E/	X1,X20		
ILD30	DZJA	07130001	Mundinger Cr.	5.32	2002		E/	X1,X20		
ILD30	DZK	07130001	Richland Cr.	12.9	2002		E/	X1,X20		
ILD30	DZKA	07130001	Dry Cr.	11.47	2002		E/	X1,X20		
ILD30	DZKB	07130001	Coon Cr.	4.26	2002		E/	X1,X20		
ILD30	DZLA	07130001	Pigeon Cr.	9.31	2002		E/	X1,X20		
ILD30	DZLB	07130001	Strawn Cr.	11.28	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD30	DZM	07130001	Thenius Cr.	8.03	2002		E/	X1,X20		
ILD30	DZZL	07130001	Blue Cr.	7.17	2002		E/	X1,X20		
ILD30	DZZR	07130001	Dickison Run	5.92	2002		E/	X1,X20		
ILD30	DZZS	07130001	Tenmile Cr.	7.71	2002		E/	X1,X20		
ILD30	DZZSA	07130001	Spring Cr.	3.94	2002		E/	X1,X20		
ILD30	DZZSB	07130001	Wolf Cr.	3.41	2002		E/	X1,X20		
ILD30	DZZV	07130001	Snag Cr.	21.79	2002	01/01/1994	E/ 150	F1,F20		
ILD30	DZZVA	07130001	Snake Cr.	4.53	2002		E/	X1,X20		
ILD01	DM	07130001	Senachwine Cr.	27.76	2001	01/01/1999	M/ 700	F1,F20		
ILD01	DMA	07130001	Hallock Cr.	6.15	2002		E/	X1,X20		
ILD01	DMB	07130001	Henry Cr.	7.75	2002		E/	X1,X20		
ILD01	DMBA	07130001	Gilfillan Cr.	4.18	2002		E/	X1,X20		
ILD01	DMC	07130001	Little Senachwine Cr.	9.27	2002		E/	X1,X20		
ILD01	DMCA	07130001	Deer Cr.	5.73	2002		E/	X1,X20		
ILD01	DN	07130001	Crow Cr. W.	29.72	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDN01	DNA	07130001	Scholes Branch	7.65	2002		E/	X1,X20		
ILDO01	DO 01	07130001	Crow Cr. E.	18.2	2002	01/01/1999	M/ 700	F1,F20		
ILDOA01	DOA	07130001	S. Br. Crow Cr. E.	22.6	2002		E/	X1,X20		
ILDOA01	DOAA	07130001	Hallenback Cr.	9.67	2002		E/	X1,X20		
ILDOB01	DOB	07130001	N. Br. Crow Cr. E.	13.76	2002		E/	X1,X20		
ILDPO1	DP 02	07130001	Sandy Cr.	28.76	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILDPO1	DPA	07130001	Shaw Cr.	5.75	2002		E/	X1,X20		
ILDPO1	DPB	07130001	Little Sandy Cr.	12.25	2002		E/	X1,X20		
ILDPO1	DPC	07130001	Judd Cr.	11	2002		E/	X1,X20		
ILDQ03	DQ 01	07130001	Big Bureau Cr.	9.86	2002	01/01/1999	M/ 260	F1,F20,F21		
ILDQ03	DQ 02	07130001	Big Bureau Cr.	15.78	2002	01/01/1999	M/ 260	F1,F20,F21		
ILDQ03	DQ 03	07130001	Big Bureau Cr.	5.32	2002	01/01/1999	M/ 230,260	F1,F20,F21,P42	1700	9000
ILDQ03	DQ 04	07130001	Big Bureau Cr.	11.97	2002	01/01/1990	E/ 260	F1,F20,F21		
ILDQ03	DQ 05	07130001	Big Bureau Cr.	36.47	2002	01/01/1999	M/ 260	F1,F20,F21		
ILDQ03	DQC	07130001	Rocky Run	4.81	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDQ03	DQE	07130001	Epperson Run	5.96	2002	01/01/1991	E/	F1,F20		
ILDQ03	DQG	07130001	Pike Cr.	20.24	2002	01/01/1989	E/	P1,P20	900, 930, 1600	200, 1000, 1050, 1100, 1400, 7000, 7100
ILDQA01	DQA 01	07130001	East Bureau Cr.	24.89	2002	01/01/1990	E/	P1,P20	900, 920, 930	200, 1000
ILDQD01	DQD 01	07130001	W. Bureau Cr.	22.55	2002	01/01/1999	M/	F1,F20,X42		
ILDQD01	DQDA	07130001	Pond Cr.	9.61	2002		E/	X1,X20		
ILDQD01	DQDB	07130001	Lime Cr.	11.81	2002		E/	X1,X20		
ILDQF01	DQF 01	07130001	Masters Fork	20.35	2002	01/01/1999	M/	F1,F20		
ILDR01	DR	07130001	Little Vermilion R.	6.73	2002	01/01/1989	E/	P1,P20	1300, 1320	100
ILDR01	DR 01	07130001	Little Vermilion R.	3.53	2002	01/01/1999	M/	F1,F20,P42	500, 520, 560, 580, 900, 910, 920, 930, 2100	400, 500, 1000, 6000, 6400, 8500
ILDR01	DR 04	07130001	Little Vermilion R.	25.5	2002	01/01/1999	M/	F1,F20,F21		
ILDR01	DRA	07130001	Tomahawk Cr.	15.5	2002		E/	X1,X20		
ILDR01	DRC	07130001	Vermilion Cr.	14.07	2002		E/	X1,X20		
ILDR01	DRD	07130001	Mendota Cr.	5.89	2002	01/01/1988	E/	P1,P20	900, 910, 920, 930, 1200, 1500, 1600	200, 400, 4000, 7000, 7100, 7350
ILDV03	DV 06	07120005	Mazon R.	28.57	2002	01/01/1999	M/ 260	F1,F20,P21	410	9000
ILDV04	DV 04	07120005	Mazon R.	18.24	2002	01/01/1999	M/ 260	F1,F20,P21,P42	410	9000

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDV04	DVB	07120005	Spring Run	3.75	2002		E/	X1,X20		
ILDVD01	DVD 01	07120005	Johnny Run	28.67	2002	01/01/1999	M/	F1,F20		
ILDVD01	DVDA	07120005	Thunder Cr.	7.88	2002		E/	X1,X20		
ILDVE01	DVE 03	07120005	W. Fk. Mazon R.	31.28	2002	01/01/1999	M/ 260	F1,F20,F21		
ILDVE01	DVEA	07120005	Murray Slough	23.84	2002		E/	X1,X20		
ILDVE01	DVEB	07120005	Gooseberry Cr.	25.47	2002		E/	X1,X20		
ILDVE01	DVEBA	07120005	Woods Run	9.47	2002		E/	X1,X20		
ILDVF01	DVF 01	07120005	E. Fk. Mazon R.	23.11	2002	01/01/1999	M/	F1,F20		
ILDVF01	DVFA	07120005	Granary Cr.	10.5	2002		E/	X1,X20		
ILDVF01	DVFC	07120005	Broughton Cr.	12.56	2002		E/	X1,X20		
ILDW01	DW 01	07120005	Aux Sable Cr.	20.34	2002	01/01/1999	M/ 260	F1,F20,F21,P42		
ILDW01	DWB	07120005	Collins Run	2.9	2002		E/	X1,X20		
ILDW01	DWBA	07120005	Saratoga Cr.	10.42	2002		E/	X1,X20		
ILDW01	DWBB	07120005	Valley Run	11.89	2002		E/	X1,X20		
ILDW01	DWC	07120005	Walley Run	6.13	2002		E/	X1,X20		

APPENDIX TABLE A-11. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDW01	DWE	07120005	Aux Sable Cr.	0.47			E/	X1,X20		
ILDW01	DWEA	07120005	Lisbon Cr.	8.52	2002		E/	X1,X20		
ILDW01	DWF 01	07120005	Middle Aux Sable Cr.	11.8	2002		E/	X1,X20		
ILDWD01	DWD 01	07120005	E. Aux Sable Cr.	12.3	2002		E/	X1,X20		
ILDZS01	DZS	07130001	Covel Cr.	17.57	2002	01/01/1999	M/	F1,F20		
ILDZX01	DZX	07120005	Waupecan Cr.	32.46	2002		E/	X1,X20		
ILDZZP03	DZZP03	07130001	Farm Cr.	18.49	2002	01/01/1997	M/ 230,300	F1,F20,N42	1700	9000
ILDZZP03	DZZPA	07130001	Coal Cr.	3.09	2002		E/	X1,X20		
ILDZZP03	DZZPC	07130001	Ackerman Cr.	1.64	2002	01/01/1984	E/ 150	X1,X20		

APPENDIX TABLE A-12. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (IL) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDS06	DS 06	07130002	Vermilion R.	13.98	2002	01/01/1999	M/ 230,700	F21,P1, P20,P42,P50	900, 920, 930, 1100, 2100	1000, 7000, 7100
ILDS06	DS 14	07130002	Vermilion R.	17.81	2002	01/01/1999	M/ 700	F1,F20,F21,P50		
ILDS06	DSM	07130002	Turtle Cr.	9.11	2002	01/01/1993	E/ 150	F1,F20		
ILDS06	DSU	07130002	North Creek	6.06	2002	01/01/1987	E/ 150	P1,P20	900, 910, 920, 1600	400, 4000, 7000
ILDS07	DS 07	07130002	Vermilion R.	25.82	2002	01/01/1999	M/ 230,700	F1,F20,F21,F42		
ILDS07	DS 10	07130002	Vermilion R.	27.43	2002	01/01/1999	M/ 700	F1,F20,F21,F50		
ILDS07	DSA 02	07130002	Bailey Cr.	13.95	2002	01/01/1999	M/ 700	F1,F20		
ILDS07	DSD	07130002	Moon Cr.	12.24	2002		E/	X1,X20		
ILDSE01	DSE 01	07130002	Prairie Cr.	19.01	2002	01/01/1990	E/ 150	F1,F20		
ILDSF01	DSF 01	07130002	Long Point Cr.	25.55	2002	01/01/1990	E/ 150	F1,F20		
ILDSF01	DSFB	07130002	Diamond Cr.	13.51	2002		E/	X1,X20		
ILDSE01	DSE 01	07130002	Prairie Cr.	19.01	2002	01/01/1990	E/ 150	F1,F20		
ILDSFA01	DSFA	07130002	Mole Cr.	16.58	2002		E/	X1,X20		

APPENDIX TABLE A-12. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (IL) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDSG01	DSG 01	07130002	Mud Cr.	18.86	2002	01/01/1999	M/ 700	F1,F20		
ILDSH01	DSH 02	07130002	Scattering Point Cr.	18.26	2002	01/01/1999	M/ 700	F1,F20		
ILDSH01	DSHB01	07130002	Morehouse Cr.	13.45	2002	01/01/1999	M/ 700	F1,F20		
ILDSJ01	DSJ 01	07130002	Rooks Cr.	33.77	2002	01/01/1999	M/ 700	F1,F20		
ILDSJ01	DSJA01	07130002	Pike Cr.	13.18	2002	01/01/1999	M/ 700	F1,F20		
ILDSK01	DSK 01	07130002	Baker Run	9.55	2002	01/01/1990	E/ 150	F1,F20		
ILDSL01	DSL 01	07130002	Wolf Cr.	18.28	2002	01/01/1999	M/ 700	F1,F20,F21		
ILDSL01	DSL A	07130002	The Slough	2.57	2002		E/	X1,X20		
ILDSL01	DSL B	07130002	Deer Cr.	5.99	2002		E/	X1,X20		
ILDSP01	DSP 01	07130002	S. Fk. Vermilion R.	5.81	2002	01/01/1990	E/ 150	F1,F20		
ILDSP01	DSP 03	07130002	S. Fk. Vermilion R.	21.61	2002	01/01/1999	M/ 700	F1,F20		
ILDSPA01	DSPA01	07130002	Indian Cr.	29.1	2002	01/01/1999	M/ 700	F1,F20		
ILDSQ01	DSQ 02	07130002	N. Fk. Vermilion R.	6.35	2002	01/01/1990	E/ 150	F1,F20,F50		
ILDSQ01	DSQ 03	07130002	N. Fk. Vermilion R.	29.94	2002	01/01/1999	M/ 700	F50,P1,P20	1100, 1600, 2100	1000, 7000, 7100
ILDSQ01	TD 62	07130002	N. Fk. Vermilion R.	2.49	2001		M/	F1,F20,F50		

APPENDIX TABLE A-12. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (IL) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDSQA01	DSQA01	07130002	Felky Slough	13.01	2002	01/01/1999	M/ 700	F1,F20		
ILDSQB01	DSQB01	07130002	Fivemile Cr.	15.93	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILDSQC01	DSQC01	07130002	Kelly Cr.	11.11	2002	01/01/1990	E/ 150	P1,P20	900, 1100, 1600, 2100	1000, 7000, 7100
ILDST01	DST 01	07130002	Murray Ditch	7.2	2002	01/01/1990	E/ 150	F1,F20		

APPENDIX TABLE A-13. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD05	D 05	07130003	Illinois R.	14.62	2002	01/01/2000	M/ 230,260	F1,F20,N21,N42	410, 500, 560, 1700	9000
ILD05	DZZO	07130003	Lick Cr.	7.44	2002		E/	X1,X20		
ILD05	DZZQ	07130003	Lost Cr.	13.88	2002		E/	X1,X20		
ILD31	D 31	07130003	Illinois R.	81.16	2002	01/01/2000	M/ 230,260	P1,P20,P21,P42	410, 500, 560, 900, 910, 921, 1200, 1220, 1700, 2100	9000
ILD31	DY	07130003	Dry Run	2.49	2002		E/	X1,X20		
ILD31	DZ3X	07130003	Crabtree Cr.	1.13	2002		E/	X1,X20		
ILD31	DZ3XA	07130003	Coal Cr.	6.14	2002		E/	X1,X20		
ILD31	DZ3XAA	07130003	Dickson Cr.	4.54	2002		E/	X1,X20		
ILD31	DZ3Y	07130003	Elm Cr.	7.06	2002		E/	X1,X20		
ILD31	DZ4A	07130003	Friddle Branch	4.33	2002		E/	X1,X20		
ILD31	DZ4B	07130003	Lost Cr.	12.06	2002		E/	X1,X20		
ILD31	DZF	07130003	Wilson Cr.	9.37	2002		E/	X1,X20		
ILD31	DZZE	07130003	Crane Cr.	11.35	2002		E/	X1,X20		
ILD31	DZZEA	07130003	E. Fk. Crane Cr.	6.12	2002		E/	X1,X20		
ILD31	DZZG	07130003	Dutchmans Cr.	4.34	2002		E/	X1,X20		

APPENDIX TABLE A-13. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD31	DZZK	07130003	Big Sister Cr.	9.45	2002		E/	X1,X20		
ILD31	DZZKA	07130003	Little Sister Cr.	8.66	2002		E/	X1,X20		
ILD31	DZZKB	07130003	Rattlesnake Branch	3.76	2002		E/	X1,X20		
ILD31	DZZW	07130003	Little Lamarsh Cr.	5.35	2002		E/	X1,X20		
ILDH01	DH 01	07130003	Sugar Cr.	39.28	2002	01/01/1997	M 230,700	F1,F20,F42		
ILDH01	DHC	07130003	Harris Branch	6.37	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHE	07130003	Gaines Branch	3.97	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHF	07130003	Richie Branch	6.4	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHFA	07130003	Brushy Branch	1.35	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHG	07130003	W. Br. Sugar Cr.	9.32	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHGA	07130003	Rich Branch	4.57	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHGB	07130003	Tolans Branch	4.5	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHH	07130003	Snakeden Branch	4.18	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHJ	07130003	Boeur Branch	6.35	2002	01/01/1998	E/ 130,170	X1,X20		
ILDH01	DHK	07130003	McKee Branch	7.61	2002	01/01/1998	E/ 130,170	X1,X20		

APPENDIX TABLE A-13. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDIO1	DI 02	07130003	Otter Cr.	30.24	2002	01/01/1997	M/ 700	F1,F20		
ILDIO1	DIA	07130003	Kerton Cr.	7.39	2002	01/01/1998	E/ 130,170	X1,X20		
ILDIO1	DIB	07130003	Turkey Branch	4.3	2002	01/01/1998	E/ 130,170	X1,X20		
ILDIO1	DIC	07130003	N. Br. Otter Cr.	5.09	2002	01/01/1998	E/ 130,170	X1,X20		
ILDIO1	DID	07130003	Squirrel Cr.	3.66	2002	01/01/1998	E/ 130,170	X1,X20		
ILDIO1	DIE	07130003	Jake Cr.	4.8	2002	01/01/1998	E/ 130,170	X1,X20		
ILDIO1	DIF	07130003	S. Br. Otter Cr.	1.67	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DL 01	07130003	Kickapoo Cr.	18.82	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILDL01	DLA	07130003	Dry Run	5.12	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DLB	07130003	Big Hollow Cr.	6.59	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DLC	07130003	Johnson Run	4.9	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DLD	07130003	Warsaw Run	5.88	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DLE	07130003	Nixon Run	8.81	2002	01/01/1998	E/ 130,170	X1,X20		
ILDL01	DLG 01	07130003	Jubilee Cr.	11.2	2002	01/01/1997	M/ 700	F1,F20		
ILDL01	DLH	07130003	Fargo Run	8.03	2002	01/01/1998	E/ 130,170	X1,X20		

APPENDIX TABLE A-13. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDLO1	DLI	07130003	Hickory Run	8.26	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLO1	DLJ	07130003	Deer Lick Cr.	3.63	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLO1	DLK	07130003	Rupp Run	1.85	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLO1	TD 54	07130003	Kickapoo Cr.	22.67	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLF01	DLF 01	07130003	W. Fk. Kickapoo Cr.	21.13	2002	01/01/1997	M 700	F1,F20		
ILDLF01	DLFA	07130003	Clark Branch	6.86	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLF01	DLFB	07130003	Tiber Cr.	8.71	2002	01/01/1998	E/ 130,170	X1,X20		
ILDLF01	DLFC	07130003	Walnut Cr.	9.36	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZG01	DZG 02	07130003	Quiver Cr.	21.84	2002	01/01/1997	M 700	F1,F20		
ILDZG01	DZGB	07130003	Main Ditch	10.94	2002	01/01/1997	E/ 190	X1,X20		
ILDZG01	DZGBA	07130003	Crane Cr.	12.53	2002	01/01/1997	E/ 190	X1,X20		
ILDZG01	DZGBAA	07130003	Dry Cr.	7.47	2002	01/01/1997	E/ 190	X1,X20		
ILDZH01	DZH 01	07130003	Copperas Cr.	6.04	2002	01/01/1997	M 700	F1,F20		
ILDZH01	DZHA	07130003	W. Br. Copperas Cr.	12.59	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZH01	DZHAA	07130003	Parker Branch	2.28	2002	01/01/1998	E/ 130,170	X1,X20		

APPENDIX TABLE A-13. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDZH01	DZHAB	07130003	Mid. Br. W. Br. Copperas Cr.	11.76	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZH01	DZHB	07130003	Hinkle Branch	4.45	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZH01	DZHC	07130003	E. Br. Copperas Cr.	18.76	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZH01	DZHD	07130003	Wildcat Cr.	3.38	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZI01	DZI	07130003	LaMarsh Cr.	1.99	2002	01/01/1998	E/ 130,170	X1,X20		
ILDZI01	DZIA	07130003	W. Br. Lamarsh Cr.	10.61	2002	01/01/1997	M/ 700	F1,F20		
ILDZI01	DZIAA	07130003	Largent Cr.	3.97	2002	01/01/1998	E/ 130,170	X1,X20		

APPENDIX TABLE A-14. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MACKINAW RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDK12	DK 12	07130004	Mackinaw R.	28.25	2002	01/01/2000	M/ 230,260,700	F1,F20,F42,P21	410	9000
ILDK12	DK 19	07130004	Mackinaw R.	9.02	2002	01/01/2000	M/ 260,700	F1,F20,P21	410	9000
ILDK12	DKC 01	07130004	Dillon Cr.	16.57	2002	01/01/2000	M/ 700	F1,F20		
ILDK13	DK 04	07130004	Mackinaw R.	9.83	2002	01/01/1987	E/ 150,260	F1,F20,P21	410	9000
ILDK13	DK 13	07130004	Mackinaw R.	11.27	2002	01/01/2000	M/ 230,260,700	F1,F20,P21,P42	410, 1700	9000
ILDK13	DK 15	07130004	Mackinaw R.	5.12	2002	01/01/2000	M/ 260,700	F1,F20,P21	410	9000
ILDK13	DKH 01	07130004	Alloway Cr.	5.99	2002		E/	X1,X20		
ILDK13	DKI 01	07130004	Rock Cr.	17.47	2002		E/	X1,X20		
ILDK13	DKIA	07130004	Funks Branch	5.18	2002		E/	X1,X20		
ILDK13	DKZF	07130004	Hollands Cr.	2.86	2002		E/	X1,X20		
ILDK17	DK 17	07130004	Mackinaw R.	18.09	2002	01/01/2000	M/ 260,700	F1,F20,P21,X50	410	9000
ILDK17	DK 20	07130004	Mackinaw R.	21.19	2002	01/01/2000	M/ 260,700	F1,F20,P21	410	9000
ILDK17	DK 21	07130004	Mackinaw R.	22.37	2002	01/01/2000	M/ 260,700	F1,F20,P21	410	9000
ILDK17	DKM 01	07130004	Denman Cr.	9.58	2002	01/01/2000	M/ 700	F1,F20		
ILDK17	DKN	07130004	Sixmile Cr.	1.36			E/	X1,X20		

APPENDIX TABLE A-14. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MACKINAW RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDK17	DKN 01	07130004	Sixmile Cr.	11.18	2002	01/01/2000	M/ 700	P1,P20	1600	7000, 7100, 7400
ILDK17	DKO 01	07130004	Wolf Cr.	5.78	2002		E/	X1,X20		
ILDK17	DKR 01	07130004	Buck Cr.	12.01	2002	01/01/2000	M/ 700	F1,F20		
ILDK17	DKS	07130004	Turkey Cr.	10.87	2002	01/01/1997	M/ 300	P1,P20	900, 910, 1600, 2210	800
ILDK17	DKU	07130004	Patton Cr.	4.99	2002		E/	X1,X20		
ILDK17	DKZD01	07130004	unnamed trib. (Bray Cr.)	5.36			E/	F1,F20		
ILDK17	DKZE01	07130004	unnamed trib. (Frog Alley)	4.84			E/	F1,F20		
ILDK17	DKZG	07130004	Loving Branch	2.89	2002		E/	X1,X20		
ILDKB01	DKB 01	07130004	Hickory Grove Ditch	2.97	2002	01/01/2000	M/ 700	P1,P20	1600	7000, 7100, 7550
ILDKD01	DKD 01	07130004	Indian Cr.	6.02	2002	01/01/1996	M/ 300	P1,P20	900, 910, 921, 1600, 2100	200, 1000, 7000
ILDKE01	DKE 03	07130004	Little Mackinaw R.	17.04	2002	01/01/2000	M/ 700	F1,F20		
ILDKE01	DKEA	07130004	Sargent Slough	9.35	2002		E/	X1,X20		
ILDKF11	DKF 11	07130004	Prairie Cr.	13.82	2002	01/01/1994	E/ 150	F1,F20		
ILDKG01	DKG 01	07130004	Mud Cr.	17.79	2002	01/01/2000	M/ 700	F1,F20		
ILDKG01	DKGA	07130004	Willow Cr.	3.74	2002		E/	X1,X20		

APPENDIX TABLE A-14. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MACKINAW RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDKG01	DKGB	07130004	Deer Cr.	7.62	2002		E/	X1,X20		
ILDKJ01	DKJ 01	07130004	Walnut Cr.	23.22	2002	01/01/2000	M/ 700	F1,F20		
ILDKJ01	DKJA	07130004	Mill Cr.	5.64	2002		E/	X1,X20		
ILDKK01	DKK 01	07130004	Panther Cr.	4.91	2002	01/01/2000	M/ 700	F1,F20		
ILDKK01	DKK 02	07130004	Panther Cr.	7.58	2002	01/01/2000	M/ 700	F1,F20		
ILDKK01	DKKA	07130004	Olive Branch	4.43	2002		E/	X1,X20		
ILDKK01	DKKG	07130004	Red R.	7.46	2002		E/	X1,X20		
ILDKKB01	DKKB01	07130004	W. Br. Panther Cr.	13.89	2002	01/01/2000	M/ 700	F1,F20		
ILDKKC02	DKKC02	07130004	E. Br. Panther Cr.	11.93	2002	01/01/2000	M/ 700	F1,F20		
ILDKP02	DKP	07130004	Money Cr.	2.67			E/	X1,X20		
ILDKP02	DKP 02	07130004	Money Cr.	26.92	2002	01/01/2000	M/ 700	F1,F20		
ILDKT01	DKT 01	07130004	Crooked Cr.	16.42	2002	01/01/2000	M/ 700	F1,F20		
ILDKV01	DKV 01	07130004	Henline Cr.	16.19	2002	01/01/2000	M/ 700	F1,F20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJ01	DJ 01	07130005	Spoon R.	26.89	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILDJ01	DJZA	07130005	Tater Cr.	12.72	2002	01/01/2000	M/ 700	F1,F20		
ILDJ02	DJ 02	07130005	Spoon R.	24.05	2002	01/01/2000	230,260,70 M/ 0	F1,F20,F21,P42	1700	9000
ILDJ02	DJZN01	07130005	Snakeden Hollow	6.03	2002	01/01/1995	E/ 150	F1,F20		
ILDJ02	DJZP	07130005	Brandywine Cr.	6.94	2002			X1,X20		
ILDJ06	DJ 06	07130005	Spoon R.	25.18	2002	01/01/2000	230,260,70 M/ 0	F1,F20,F21,P42	1700	9000
ILDJ06	DJM 01	07130005	Camp Run	13.18	2002	01/01/2000	M/ 700	F1,F20		
ILDJ06	DJMA	07130005	Mud Run	13.91	2002		E/	X1,X20		
ILDJ06	DJMAA	07130005	Prince Run	6.5	2002		E/	X1,X20		
ILDJ06	DJMB	07130005	Camp Cr.	7.62	2002		E/	X1,X20		
ILDJ06	DJZR	07130005	Jug Run	3.85	2002		E/	X1,X20		
ILDJ06	DJZS	07130005	Jack Cr.	10.79	2002	01/01/2000	M/ 700	F1,F20		
ILDJ08	DJ 08	07130005	Spoon R.	34.75	2002	01/01/2000	230,260,70 M/ 0	F1,F20,F21,P42	1700	9000
ILDJ08	DJZC	07130005	Muddy Cr.	4.02	2002		E/	X1,X20		
ILDJ08	DJZD	07130005	Francis Cr.	7.93	2002	01/01/1998	M/ 300	F1,F20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJ08	DJZE	07130005	Badger Cr.	7.68	2002		E/	X1,X20		
ILDJ08	DJZF01	07130005	Barker Cr.	9.49	2002	01/01/1995	E/ 150	F1,F20		
ILDJ08	DJZG	07130005	Baughman Branch	3.09	2002		E/	X1,X20		
ILDJ08	DJZH	07130005	Shoal Cr.	4.46	2002		E/	X1,X20		
ILDJ08	DJZI	07130005	Aylesworth Branch	5.61	2002		E/	X1,X20		
ILDJ09	DJ 09	07130005	Spoon R.	33.25	2002	01/01/2000	230,260,70 M/ 0	F1,F20,F21,P42	1700	9000
ILDJ09	DJZJ	07130005	Swegle Cr.	9.25	2002		E/	X1,X20		
ILDJ09	DJZK	07130005	Hickory Cr.	6.94	2002		E/	X1,X20		
ILDJA01	DJA	07130005	East Cr.	7.85	2002		E/	X1,X20		
ILDJA01	DJAA	07130005	Sepo Cr.	3.49	2002		E/	X1,X20		
ILDJB18	DJB 18	07130005	Big Cr.	29.4	2002	01/01/2000	230,300,70 M/ 0	N42,P1,P20	750, 900, 910, 1700	200, 5000, 9000
ILDJB18	DJBB	07130005	Evelen Branch	2.37	2002		E/	X1,X20		
ILDJBZ01	DJBZ01	07130005	Slug Run	3.85	2002	01/01/2000	M/ 230,700	N42,P1,P20	750, 1100, 1300, 1320, 1700	5000, 9000
ILDJC01	DJC 01	07130005	Shaw Cr.	14.39	2002	01/01/1995	E/ 150	F1,F20		
ILDJC01	DJCA	07130005	South Fork Shaw Cr.	9.73	2002		E/	X1,X20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJD01	DJD 02	07130005	Put Cr.	17.85	2002	01/01/1995	E/ 150	F1,F20		
ILDJD01	DJDA	07130005	Laswell Branch	5.81	2002		E/	X1,X20		
ILDJDB01	DJDB	07130005	Turkey Cr.	15.06	2002	01/01/2000	M/ 700	F1,F20		
ILDJDC01	DJDC	07130005	Lost Grove Cr.	9.03	2002		E/	X1,X20		
ILDJE01	DJE 02	07130005	Coal Cr.	15.29	2002	01/01/2000	M/ 700	P1,P20	750, 1300, 1320	5000
ILDJE01	DJEC	07130005	Little Coal Cr.	6.49	2002		E/	X1,X20		
ILDJE01	DJED	07130005	Big Cr.	7.18	2002		E/	X1,X20		
ILDJF01	DJF 02	07130005	Cedar Cr.	19.53	2002	01/01/2000	M/ 700	F1,F20		
ILDJF01	DJF 04	07130005	Cedar Cr.	26.03	2002	01/01/2000	M/ 700	F1,F20		
ILDJF01	DJFA	07130005	Gallett Cr.	9.21	2002		E/	X1,X20		
ILDJF01	DJFC	07130005	Indian Cr.	8.13	2002	01/01/1995	E/ 150	P1,P20	900, 910, 921, 1100, 1600, 2100	1000, 1350, 1400, 7000, 7100
ILDJF01	DJFCA	07130005	Dago Slough	3.23	2002	01/01/1995	E/ 150	P1,P20	900, 910, 921, 1100, 1600	200, 1000, 1350, 1400, 7000
ILDJF01	DJFD01	07130005	Cedar Fork	15.61	2002	01/01/2000	M/ 700	F1,F20		
ILDJF01	DJFDA	07130005	Latimer Cr.	4.42	2002		E/	X1,X20		
ILDJFB01	DJFB01	07130005	Swan Cr.	28.33	2002	01/01/2000	M/ 700	F1,F20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJFB01	DJFBA	07130005	Little Swan Cr.	8.48	2002		E/	X1,X20		
ILDJFB01	DJFBB	07130005	Negro Cr.	13.66	2002	01/01/2000	M/ 700	F1,F20		
ILDJFB01	DJFBBA	07130005	Horse Branch	3.99	2002		E/	X1,X20		
ILDJFB01	DJFBBA	07130005	Town Branch	2.31	2002		E/	X1,X20		
ILDJFB01	DJFBBB	07130005	Little Negro Cr.	6.55	2002	01/01/2000	E/	X1,X20		
ILDJFB01	DJFBBC	07130005	Big Negro Cr.	10.95	2002		E/	X1,X20		
ILDJG01	DJG 01	07130005	Littlers Cr.	20.56	2002	01/01/2000	M/ 700	F1,F20		
ILDJG01	DJGA	07130005	Flea Cr.	4.89	2002		E/	X1,X20		
ILDJH01	DJH 01	07130005	Haw Cr.	4.63	2002	01/01/2000	M/ 700	F1,F20		
ILDJH01	DJH 02	07130005	Haw Cr.	22.21	2002	01/01/2000	M/ 700	F1,F20		
ILDJH01	DJHA01	07130005	Hermon Cr.	9.13	2002	01/01/1995	E/ 150	F1,F20		
ILDJH01	DJHB	07130005	Pig Cr.	7.95	2002		E/	X1,X20		
ILDJH01	DJHC	07130005	Little Haw Cr.	5.71	2002		E/	X1,X20		
ILDJHD01	DJHD01	07130005	Brush Cr.	11.2	2002	01/01/2000	M/ 700	F1,F20		
ILDJHD01	DJHDA	07130005	Brunk Cr.	4.46	2002		E/	X1,X20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJI01	DJI 01	07130005	French Cr.	22.93	2002	01/01/2000	M/ 700	F1,F20		
ILDJI01	DJIA	07130005	Swab Run	10.35	2002	01/01/1995	M/ 150	P1,P20	1600	1000, 7000, 7100, 7550, 7700
ILDJJ02	DJJ 03	07130005	Court Cr.	14.55	2002	01/01/2000	M/ 700	F1,F20		
ILDJJ02	DJJA02	07130005	Sugar Cr.	4.45	2002	01/01/1987	E/ 150	F1,F20		
ILDJJ02	DJJB01	07130005	North Cr.	11.58	2002	01/01/2000	M/ 700	F1,F20		
ILDJJ02	DJJC01	07130005	Middle Cr.	9.81	2002		E/	X1,X20		
ILDJK01	DJK	07130005	Walnut Cr.	14.27			E/	X1,X20		
ILDJK01	DJK 02	07130005	Walnut Cr.	19.97	2002	01/01/2000	M/ 700	F1,F20		
ILDJK01	DJKB	07130005	Fitch Cr.	11.93	2002		E/	X1,X20		
ILDJK01	DJJC	07130005	Forman Cr.	11.5	2002		E/	X1,X20		
ILDJK01	DJKD	07130005	Mud Run	8.3	2002		E/	X1,X20		
ILDJL01	DJL 01	07130005	Indian Cr.	24.78	2002	01/01/2000	M/ 230,700	F1,F20,N42	1700	9000
ILDJL01	DJLA	07130005	W. Br. Indian Cr.	1.29	2002		E/	X1,X20		
ILDJN01	DJN 02	07130005	E. Fk. Spoon R.	21.2	2002	01/01/2000	M/ 700	F1,F20		
ILDJN01	DJNA	07130005	Coopers Defeat Cr.	11.31	2002	01/01/2000	M/ 700	F1,F20		

APPENDIX TABLE A-15. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDJN01	DJNB	07130005	Fox Cr.	7.79	2002		E/	X1,X20		
ILDJN01	DJNBA	07130005	Silver Cr.	6.32	2002		E/	X1,X20		
ILDJO01	DJO 01	07130005	W. Fk. Spoon R.	21.49	2002	01/01/2000	M/ 700	F1,F20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILK04	K 22	07080104	Mississippi R.	86.39	2002	01/01/1998	M/ 230,260	F50,P1, P20,P21,P42	300, 410, 1200, 1700	9000
ILKZE01	LZE	07080104	Dugout Cr.	16.62	2002		E/	X1,X20		
ILKZF01	LZF 01	07080104	Honey Cr.	25.71	2002	01/01/1999	M/ 700	F1,F20		
ILL02	LA	07080104	Spillman Cr.	5.47	2002		E/	X1,X20		
ILL02	LAA	07080104	Opossum Cr.	2.59	2002		E/	X1,X20		
ILL02	LJ 01	07080104	Larry Cr.	3.35	2002		E/	X1,X20		
ILL02	LJA	07080104	N. Br. Larry Cr.	6.35	2002		E/	X1,X20		
ILL02	LJB	07080104	S. Br. Larry Cr.	5.47	2002		E/	X1,X20		
ILL02	LZA	07080104	Robinson Cr.	4.55	2002		E/	X1,X20		
ILL02	LZB	07080104	Tyson Cr.	4.83	2002		E/	X1,X20		
ILL02	LZC	07080104	Silver Cr.	2.91	2002		E/	X1,X20		
ILL02	LZD	07080104	Weaver Branch	4.81	2002		E/	X1,X20		
ILL02	LZS 01	07080104	Chaney Cr.	10.44	2002		E/	X1,X20		
ILL02	LZT	07080104	Waggoner Cr.	6.9	2002		E/	X1,X20		
ILL02	LZU	07080104	Cedar Glen Cr.	5.01	2002		E/	X1,X20		
ILL02	LZV	07080104	Crystal Glen Cr.	6.26	2002		E/	X1,X20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILL02	LZW	07080104	Railroad Cr.	3.99	2002		E/	X1,X20		
ILL02	LZX	07080104	Sycamore Cr.	2.15	2002		E/	X1,X20		
ILL02	LZY	07080104	Sheridan Cr.	8.86	2002		E/	X1,X20		
ILLB01	LB 01	07080104	Camp Cr.	14.72	2002		E/	X1,X20		
ILLB01	LBA	07080104	Tilton Cr.	4.83	2002		E/	X1,X20		
ILLC01	LC 01	07080104	Ellison Cr.	32.42	2002	01/01/1999	M/ 700	F1,F20		
ILLC01	LCB	07080104	Nichols Run	5.1	2002		E/	X1,X20		
ILLC01	LCC	07080104	Marshall Branch	3.62	2002		E/	X1,X20		
ILLC01	LCD	07080104	Deep Run	5.68	2002		E/	X1,X20		
ILLC01	LCE	07080104	Wolf Cr.	6.92	2002		E/	X1,X20		
ILLC01	LCF	07080104	Dixson Cr.	5.52	2002		E/	X1,X20		
ILLC01	LCG	07080104	Middle Cr.	6.14	2002		E/	X1,X20		
ILLD02	LD 02	07080104	Henderson R.	22.1	2002	01/01/1999	M/ 230,260,700	F1,F20,F21,N42	900, 910, 930, 1100, 2100	1000, 7000
ILLD02	LDB 01	07080104	Smith Cr.	10.17	2002	01/01/1994	E/ 150	F1,F20		
ILLD02	LDBA	07080104	Jinks Hollow	8.86	2002		E/	X1,X20		
ILLD02	LDBAA	07080104	Goose Run	3.51	2002		E/	X1,X20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILLD02	LDC	07080104	Fall Cr.	7.24	2002		E/	X1,X20		
ILLD02	LDF	07080104	Duck Cr.	11.32	2002		E/	X1,X20		
ILLD03	LD 07	07080104	Henderson R.	39.98	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILLD03	LDI	07080104	Pennington Cr.	3.38	2002		E/	X1,X20		
ILLDA01	LDA 01	07080104	S. Henderson R.	5.63	2002	01/01/1999	M/ 700	F1,F20		
ILLDA01	LDA 03	07080104	S. Henderson R.	20.6	2002	01/01/1999	M/ 700	F1,F20	900, 920, 930, 2100	1000, 1800
ILLDAB01	LDAB	07080104	S. Fk. S. Henderson R.	9.68	2002		E/	X1,X20		
ILLDD01	LDD 11	07080104	Cedar Cr.	9.56	2002	01/01/1994	E/ 150	F1,F20		
ILLDD01	LDD 14	07080104	Cedar Cr.	8.71	2002	01/01/1999	M/ 700	F1,F20	300, 900, 910, 930	1000, 7000, 8500
ILLDD01	LDD 20	07080104	Cedar Cr.	1.79	2002	01/01/1999	M/ 300	F1,F20	300, 600, 900, 910, 920, 930, 1100	1000, 1800, 7000, 7550, 7700, 8500
ILLDD01	LDD 23	07080104	Cedar Cr.	4.06	2002	01/01/1999	M/ 300,700	P1,P20	300, 410, 600, 900, 910, 920, 930, 1100, 1600, 2100	200, 400, 1000, 7000, 8500
ILLDD01	LDDA	07080104	Johns Cr.	8.53	2002		E/	X1,X20		
ILLDD01	LDD-A1	07080104	Cedar Cr.	0.9	2002	01/01/1999	M/ 300	P1,P20	300, 410, 900, 920, 1200, 2100	400, 4000, 8500
ILLDD01	LDD-A3	07080104	Cedar Cr.	5.9	2002	01/01/1999	M/ 300	P1,P20	900, 920, 1200, 1600	400, 1000, 4000, 7000
ILLDD01	LDDAA	07080104	Davids Cr.	11.68	2002		E/	X1,X20		
ILLDD01	LDDB	07080104	Talbot Cr.	9.76	2002		E/	X1,X20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILLDD01	LDD-C1	07080104	Cedar Cr.	1.23	2002	01/01/1999	M/ 300	P1,P20	300, 410, 600, 900, 910, 920, 930, 1100, 1200	200, 400, 1000, 4000, 8500
ILLDD01	LDD-C2	07080104	Cedar Cr.	1.52	2002	01/01/1999	M/ 300	P1,P20	300, 410, 600, 900, 910, 920, 930, 1100, 1200	200, 400, 1000, 1800, 4000, 8500
ILLDD01	LDD-C3	07080104	Cedar Cr.	3.05	2002	01/01/1999	M/ 300	P1,P20	300, 410, 600, 900, 910, 920, 930, 1200	200, 400, 1000, 1800, 4000, 8500
ILLDD01	LDD-C3a	07080104	Cedar Cr.	2.55	2002	01/01/1999	M/ 300	P1,P20	300, 410, 600, 900, 910, 920	200, 400, 1000, 8500
ILLDD01	LDD-C6	07080104	Cedar Cr.	5.62	2002	01/01/1999	M/ 300	P1,P20	410, 900, 910, 920, 1100, 1600	1000, 7000, 7550, 7700, 8500
ILLDDC01	LDDC	07080104	Markham Cr.	5.74	2002	01/01/1999	M/ 300	N1,N20	500, 900, 910, 920, 930, 1100, 1200, 1300	200
ILLDE01	LDE 03	07080104	N. Henderson Cr.	30.81	2002	01/01/1999	M/ 700	F1,F20		
ILLDE01	LDEA	07080104	Snake Cr.	4.42	2002		E/	X1,X20		
ILLDE01	LDEC	07080104	Goose Run	5.73	2002		E/	X1,X20		
ILLDG01	LDG 01	07080104	Middle Henderson Cr.	14.26	2002	01/01/1994	E/ 150	P1,P20	900, 930, 1100	1000, 7000
ILLDG01	LDGA	07080104	Toms Cr.	6.48	2002		E/	X1,X20		
ILLDH01	LDH	07080104	S. Henderson Cr.	11.68	2002		E/	X1,X20		
ILLE01	LE 03	07080104	Pope Cr.	24.0	2002	01/01/1999	M/ 700	F1,F20		
ILLE01	LE 04	07080104	Pope Cr.	7.3	2002		E/	X1,X20		
ILLE01	LE 05	07080104	Pope Cr.	25.01	2002		E/	X1,X20		
ILLE01	LEA	07080104	Mad R.	7.37	2002		E/	X1,X20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILLE01	LEB	07080104	Wildcat Cr.	6.41	2002		E/	X1,X20		
ILLE01	LED	07080104	Pike Run	6.99	2002		E/	X1,X20		
ILLE01	LEE	07080104	Dugout Run	4.2	2002		E/	X1,X20		
ILLEG01	LEG 02	07080104	N. Pope Cr.	13.06	2002		E/	X1,X20		
ILLF01	LF 01	07080104	Edwards R.	13.62	2002	01/01/1999	M/ 230,260	F1,F20,F21,P42		
ILLF01	LF 05	07080104	Edwards R.	28.17	2002	01/01/1991	E/ 150,260	F1,F20,F21		
ILLF01	LFA	07080104	Winters Cr.	8.21	2002		E/	X1,X20		
ILLF01	LFC	07080104	Donohue Run	6.26	2002		E/	X1,X20		
ILLF01	LFE	07080104	Parker Run	9.01	2002		E/	X1,X20		
ILLF01	LFF 01	07080104	Mud Cr.	8.53	2002		E/	X1,X20		
ILLF01	LFI	07080104	Skunk Cr.	4.26	2002		E/	X1,X20		
ILLF01	LFJ	07080104	Coal Cr.	2.12	2002		E/	X1,X20		
ILLF02	LF 08	07080104	Edwards R.	30.62	2002	01/01/1999	M/ 260,700	F1,F20,F21	500, 900, 910, 930, 1500, 1600	1000, 7000, 7100
ILLF02	LFH	07080104	Hillery Cr.	4.83	2002		E/	X1,X20		
ILLFB01	LFB 01	07080104	Camp Cr. West	23.87	2002		E/	X1,X20		
ILLFB01	LFBA	07080104	Cash Cr.	3.6	2002		E/	X1,X20		

APPENDIX TABLE A-16. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILLFB01	LFBB	07080104	Illinois Slough	4.75	2002		E/	X1,X20		
ILLFB01	LFBC	07080104	North Camp Cr.	5.43	2002		E/	X1,X20		
ILLFB01	LFBD	07080104	Little Camp Cr.	3.75	2002		E/	X1,X20		
ILLFD01	LFD 01	07080104	Camp Cr. East	20.33	2002		E/	X1,X20		
ILLFG01	LFG 01	07080104	S. Edwards R.	18.52	2002		E/	X1,X20		
ILLFG01	LFGA	07080104	Dugout Cr.	7.2	2002		E/	X1,X20		
ILLFG01	LFGB	07080104	Goose Cr.	8.46	2002		E/	X1,X20		

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDG01	DG 01	07130010	LaMoine R.	22.18	2002	01/01/1998	M/ 230,260,700	F1,F20,F21,P42		
ILDG01	DGC	07130010	N. Fk. Shelby Cr.	5.44	2002		E/	X1,X20		
ILDG01	DGCA	07130010	S. Fk. Shelby Cr.	7.44	2002		E/	X1,X20		
ILDG01	DGZB	07130010	Logan Cr.	11.55	2002		E/	X1,X20		
ILDG02	DG 02	07130010	LaMoine R.	14.67	2002	01/01/1988	E/ 150,260	F1,F20,F21		
ILDG02	DG 06	07130010	LaMoine R.	12.56	2002	01/01/1988	E/ 150,260	F1,F20,F21		
ILDG02	DGEA	07130010	Clark Branch	7.08	2002		E/	X1,X20		
ILDG02	DGF	07130010	Stony Cr.	9.73	2002		E/	X1,X20		
ILDG02	DGFA	07130010	Brushy Cr.	8.64	2002		E/	X1,X20		
ILDG02	DGZE	07130010	Spring Cr. South	3.81	2002		E/	X1,X20		
ILDG02	DGZF	07130010	Fowler Branch	6.59	2002		E/	X1,X20		
ILDG02	DGZG	07130010	Honey Branch	6.73	2002		E/	X1,X20		
ILDG02	DGZH	07130010	Willow Cr.	6.64	2002		E/	X1,X20		
ILDG02	DGZI	07130010	Lewis Cr.	5.18	2002		E/	X1,X20		
ILDG02	DGZJ	07130010	Harrison Cr.	7.52	2002		E/	X1,X20		

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDG03	DGZK	07130010	Beckford Branch	4.3	2002		E/	X1,X20		
ILDG04	DG 04	07130010	LaMoine R.	11.01	2002	01/01/1998	M/ 230,260	F1,F20,F21,P42		
ILDG04	DG 07	07130010	LaMoine R.	7.74	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILDG04	DG 08	07130010	LaMoine R.	8.96	2002	01/01/1988	E/ 150,260	F1,F20,F21		
ILDG04	DG 09	07130010	LaMoine R.	7.41	2002	01/01/1988	E/ 150,260	F21,P1,P20	900, 920, 1100, 1200	1000, 5000, 7000
ILDG04	DGM	07130010	Middle Cr.	9.31	2002		E/	X1,X20		
ILDG04	DGMA	07130010	Little Cr.	7.82	2002		E/	X1,X20		
ILDG04	DGN 01	07130010	Cedar Cr. North	12.48	2002		E/	X1,X20		
ILDG04	DGNA	07130010	Fisher Cr.	4.12	2002		E/	X1,X20		
ILDG05	DG 10	07130010	LaMoine R.	34.61	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILDG05	DGO 01	07130010	Rock Cr.	12.27	2002		E/	X1,X20		
ILDG05	DGOA	07130010	Short Cr.	4.86	2002		E/	X1,X20		
ILDG05	DGRA	07130010	Voel Cr.	8.11	2002		E/	X1,X20		
ILDG05	DGZQ	07130010	Spring Cr. North	8.2	2002		E/	X1,X20		
ILDGA01	DGA 01	07130010	Town Cr.	7.56	2002		E/	X1,X20		

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDGA01	DGAA	07130010	Sand Branch	2.77	2002		E/	X1,X20		
ILDGB01	DGB 01	07130010	West Cr.	11.36	2002		E/	X1,X20		
ILDGD01	DGD 01	07130010	Missouri Cr.	25	2002	01/01/1998	M/ 700	F1,F20		
ILDGD01	DGDC	07130010	Grand Tower Branch	3.2	2002		E/	X1,X20		
ILDGDA01	DGDA01	07130010	Little Missouri Cr.	13.72	2002	01/01/1998	M/ 700	F1,F20		
ILDGDA01	DGDB	07130010	South Branch	6.54	2002		E/	X1,X20		
ILDGG01	DGG 01	07130010	Cedar Cr.	2.44	2002	01/01/1998	M/ 700	F1,F20		
ILDGG01	DGG 02	07130010	Cedar Cr.	18.89	2002	01/01/1998	M/ 700	F1,F20		
ILDGG01	DGGA	07130010	Little Cedar Cr.	5.45	2002		E/	X1,X20		
ILDGG01	DGGB	07130010	South Fork Cr.	8.32	2002		E/	X1,X20		
ILDGG01	DGGC	07130010	South Br. Cedar Cr. S.	4	2002		E/	X1,X20		
ILDGH01	DGH 01	07130010	Flour Cr.	20.1	2002		E/	X1,X20		
ILDGHA01	DGHA01	07130010	Williams Cr.	17.29	2002	01/01/1998	M/ 700	F1,F20		
ILDGI01	DGI 01	07130010	Camp Cr.	25.57	2002	01/01/1998	M/ 700	F1,F20		
ILDGI01	TD 30	07130010	Camp Cr.	3.7	2002		E/	X1,X20		

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDGIA01	DGIA03	07130010	Grindstone Cr.	18.42	2002	01/01/1998	M/ 700	F1,F20,F21		
ILDGJ01	DGJ 01	07130010	Troublesome Cr.	22.51	2002	01/01/1998	M/ 700	F1,P20		
ILDGJA01	DGJA01	07130010	Killjordan Cr.	3.13	2002	01/01/1988	E/ 150	F1,F20		
ILDGJA01	DGJA02	07130010	Killjordan Cr.	3.85	2002	01/01/1998	M/ 300	P1,P20	900, 910, 920	200, 4000
ILDGK01	DGK 01	07130010	Bronson Cr.	16.05	2002		E/	X1,X20		
ILDGK01	DGKA	07130010	Panther Cr.	10.63	2002		E/	X1,X20		
ILDGL01	DGL 02	07130010	E. Fk. LaMoine R.	6.52	2002	01/01/1988	E/ 150	F1,F20		
ILDGL01	DGL 03	07130010	E. Fk. LaMoine R.	7.53	2002	01/01/1998	M/ 700	F1,F20		
ILDGL01	DGL 04	07130010	E. Fk. LaMoine R.	14.15	2002	01/01/1998	M/ 700	F1,F20,F21,F50		
ILDGL01	DGL 08	07130010	E. Fk. LaMoine R.	4.27	2002		E/	F21,F50,X1,X20		
ILDGL02	DGL 05	07130010	E. Fk. LaMoine R.	19.26	2002	01/01/1988	E/ 150	P1,P20	500, 900, 920, 1100, 1200	1000, 1100, 1400
ILDGL02	DGLE	07130010	Short Fork	7.95	2002		E/	X1,X20		
ILDGL02	DGLF	07130010	N. Fk. E. Fk. LaMoine R.	6.11	2002		E/	X1,X20		
ILDGL02	DGLG	07130010	Little Cr.	4.55	2002		E/	X1,X20		
ILDGL02	TD 32	07130010	E. Fk. LaMoine R.	0.97	2002	01/01/1988	E/ 190	P1,P20	500, 900, 920, 1100, 1200	1000, 1100, 1400

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDGLA01	DGLA01	07130010	Spring Cr.	10.1	2002		E/	X1,X20		
ILDGLC01	DGLC01	07130010	Drowning Fork	17.85	2002	01/01/1998	M/ 700	F50,P1,P20	1100, 1200, 1600	1000, 1100, 1400, 7000, 7100
ILDGLC01	DGLCA	07130010	Kepple Cr.	9.43	2002		E/	X1,X20		
ILDGLD01	DGLD01	07130010	Farmers Fk.	12.23	2002	01/01/1988	E/ 150	F1,F20,F21		
ILDGLD01	DGLDA	07130010	Town Fork	9.86	2002		E/	X1,X20		
ILDGP01	DGP	07130010	La Harpe Cr.	16.95	2002	01/01/1998	E/ 190	F1,F20,F50		
ILDGP01	DGP 01	07130010	La Harpe Cr.	6.96	2002	01/01/1998	M/ 700	F1,F20		
ILDGP01	DGPA	07130010	Dunbar Cr.	4.11	2002		E/	X1,X20		
ILDGPB01	DGPB01	07130010	Rock Cr.	11.77	2002		E/	X1,X20		
ILDGPC01	DGPC01	07130010	Baptist Cr.	12.78	2002	01/01/1995	M/ 300	F1,F20		
ILDGPC01	DGPCA	07130010	Little Cr.	14.15	2002	01/01/1995	M/ 300	F1,F20		
ILDGQ01	DGQ 01	07130010	Grove Cr.	10.97	2002		E/	X1,X20		
ILDGQ01	DGQA	07130010	Wildcat Cr.	3.44	2002		E/	X1,X20		
ILDGZD01	DGZD01	07130010	Horney Branch	9.86	2002		E/	X1,X20		
ILDGZN01	DGZN01	07130010	Prairie Cr.	8.81	2002	01/01/1988	E/ 150	P1,P20	500, 600, 900, 910, 920, 1200, 2100	200, 1000

APPENDIX TABLE A-17. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDGZO01	DGZO01	07130010	Long Cr.	13.29	2002		E/	X1,X20		
ILDGZR01	DGZR	07130010	S. Br. LaMoine R.	13.98	2002	01/01/1988	E/ 150	P1,P20	500, 600, 900, 910, 920, 1200	200

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD01	D 01	07130011	Illinois R.	48.26	2002	01/01/2000	M/ 230,260	F1,F20,F42,P21	410, 500, 560	9000
ILD01	DZ3I	07130011	Bee Cr.	5.19	2002		E/	X1,X20		
ILD01	DZ3J	07130011	Bettell Cr.	3.87	2002		E/	X1,X20		
ILD01	DZ3K	07130011	Buckhorn Cr.	5.03	2002		E/	X1,X20		
ILD01	DZ3M	07130011	Crater Cr.	3.69	2002		E/	X1,X20		
ILD01	DZ3N	07130011	Crawford Cr.	4.42	2002		E/	X1,X20		
ILD01	DZ3O	07130011	E. Panther Cr.	5.81	2002		E/	X1,X20		
ILD01	DZ3P	07130011	Hurricane Cr. North	14.26	2002	01/01/1998	M/ 700	F1,F20		
ILD01	DZ3R	07130011	Metz Cr.	7.4	2002		E/	X1,X20		
ILD01	DZ3S	07130011	Silver Cr.	3.95	2002		E/	X1,X20		
ILD01	DZ3T	07130011	Michael Cr.	5.08	2002		E/	X1,X20		
ILD01	DZ3V	07130011	Bucks Branch	6.85	2002		E/	X1,X20		
ILD01	DZ3VA	07130011	Trimley Cr.	3.87	2002		E/	X1,X20		
ILD01	DZ3VAA	07130011	Kersey Cr.	1.82	2002		E/	X1,X20		
ILD01	DZ3W	07130011	Coon Cr.	8.34	2002		E/	X1,X20		
ILD01	DZ3WA	07130011	Possum Cr.	1.47	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILD01	DZB	07130011	Hurricane Cr.	11.08	2002		E/	X1,X20		
ILD01	DZZU	07130011	Hill Cr.	4.42	2002		E/	X1,X20		
ILD01	DZZX	07130011	Little Blue Cr.	9.7	2002		E/	X1,X20		
ILD32	D 32	07130011	Illinois R.	34	2002	01/01/2000	M/ 230,260	F1,F20,F42,P21	410, 500, 560	9000
ILD32	DZ3L	07130011	Camp Cr.	13.16	2002		E/	X1,X20		
ILD32	DZ3Q	07130011	Little Cr.	10.45	2002		E/	X1,X20		
ILD32	DZ3U	07130011	Flint Cr.	6.34	2002		E/	X1,X20		
ILD32	DZC	07130011	Blue Cr.	16.37	2002		E/	X1,X20		
ILD32	DZE	07130011	Willow Cr.	10.16	2002		E/	X1,X20		
ILDA04	DA 04	07130012	Macoupin Cr.	19.73	2002	01/01/1998	M/ 230,260	F1,F20,F21,N42		
ILDA04	DA 05	07130012	Macoupin Cr.	43.89	2002	01/01/1998	M/ 260,300	F21,P1,P20	900, 910, 920, 1200, 1600	200, 1000, 7000, 7100, 7550, 7700
ILDA04	DAI	07130012	Hurricane Cr.	16.66	2002		E/	X1,X20		
ILDA04	DAIA	07130012	Kent Branch	5.49	2002		E/	X1,X20		
ILDA04	DAJ	07130012	Anderson Branch	5.5	2002		E/	X1,X20		
ILDA04	DAJA	07130012	Richardson Branch	5.57	2002		E/	X1,X20		
ILDA04	DAK	07130012	Shaw Point Branch	10.17	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDA04	DAKA	07130012	Cottonwood Cr.	5.01	2002		E/	X1,X20		
ILDA04	DAZI	07130012	Coop Branch	18.09	2002		E/	X1,X20		
ILDA04	DAZIA	07130012	Elm Cr.	2.82	2002		E/	X1,X20		
ILDA04	DAZJ	07130012	May Branch	6.98	2002		E/	X1,X20		
ILDA04	DAZK	07130012	Lick Branch	3.9	2002		E/	X1,X20		
ILDA04	DAZL	07130012	Spanish Needle Cr.	10.21	2002		E/	X1,X20		
ILDA04	DAZM	07130012	Honey Cr.	9.72	2002		E/	X1,X20		
ILDA04	DAZN	07130012	Briar Cr.	3.97	2002	01/01/1998	M/ 300	P1,P20	900, 910, 920, 1200, 1600	200, 7000, 7100, 7550, 7600
ILDA04	DAZO	07130012	Sugar Cr.	6.25	2002		E/	X1,X20		
ILDA04	DAZP	07130012	Shearles Branch	9.97	2002		E/	X1,X20		
ILDA04	DAZPA	07130012	Lynn Grove Branch	2.63	2002		E/	X1,X20		
ILDA04	DAZQ	07130012	Horse Cr. East	12.97	2002		E/	X1,X20		
ILDA04	DAZQA	07130012	Deer Branch	3.2	2002		E/	X1,X20		
ILDA04	DAZR	07130012	Horse Cr. West	7.83	2002		E/	X1,X20		
ILDA06	DA 03	07130012	Macoupin Cr.	7.74	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILDA06	DA 06	07130012	Macoupin Cr.	26.22	2002	01/01/1998	M/ 230,260,700	F1,F20,F21,N42		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDA06	DAA	07130012	Cole Cr.	9.5	2002		E/	X1,X20		
ILDA06	DAB	07130012	Sugar Cr.	4.47	2002		E/	X1,X20		
ILDA06	DAC	07130012	Sand Cr.	5.04	2002		E/	X1,X20		
ILDA06	DACA	07130012	Sand Branch	5.04	2002		E/	X1,X20		
ILDA06	DAD	07130012	Bear Cr.	10.12	2002	01/01/1993	E/ 150	P1,P20	900, 910, 920, 1100	100, 1000, 7550, 7700
ILDA06	DADA	07130012	Little Bear Rough	4.07	2002		E/	X1,X20		
ILDA06	DAE	07130012	Phils Cr.	15.22	2002		E/	X1,X20		
ILDA06	DAEA	07130012	De Arcy Branch	7.99	2002	01/01/1983	E/	X1,X20		
ILDA06	DAZA	07130012	Tar Hollow	5.04	2002		E/	X1,X20		
ILDA06	DAZAA	07130012	Sand Branch	1.87	2002		E/	X1,X20		
ILDA06	DAZB	07130012	Boyer Cr.	6.95	2002		E/	X1,X20		
ILDA06	DAZC	07130012	Drapper Branch	3.23	2002		E/	X1,X20		
ILDA06	DAZD	07130012	Wines Branch	7.85	2002		E/	X1,X20		
ILDA06	DAZF	07130012	Dry Branch	8.6	2002		E/	X1,X20		
ILDA06	DAZG	07130012	Link Branch	5.73	2002	01/01/1989	E/ 150	F1,F20		
ILDA06	DAZH	07130012	Owl Branch	5.42	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDAF01	DAF	07130012	Taylor Cr.	25.01	2002		E/	X1,X20		
ILDAF01	DAFA	07130012	Rubicon Cr.	9.25	2002	01/01/1985	E/ 150	F1,F20		
ILDAG01	DAG 02	07130012	Hodges Cr.	10.69	2002	01/01/1998	M/ 700	P1,P20	1100	7000
ILDAG01	DAGA	07130012	Joes Cr.	17.76	2002		E/	X1,X20		
ILDAG01	DAGAA	07130012	Hicks Cr.	2.23	2002		E/	X1,X20		
ILDAG01	DAGAB	07130012	Miller Branch	2.82	2002		E/	X1,X20		
ILDAG01	DAGAC	07130012	Goose Cr.	3.38	2002		E/	X1,X20		
ILDAG01	DAGAD	07130012	Steidley Branch	3.53	2002		E/	X1,X20		
ILDAG01	DAGAE	07130012	Steer Cr.	4.63	2002		E/	X1,X20		
ILDAG01	DAGAF	07130012	Matodd Branch	2.62	2002		E/	X1,X20		
ILDAG01	DAGB	07130012	Bear Cr.	18.36	2002		E/	X1,X20		
ILDAG01	DAGC	07130012	Solomon Cr.	13.96	2002	01/01/1986	E/ 150	F1,F20		
ILDAG01	DAGCA	07130012	Prairie Branch	3.72	2002		E/	X1,X20		
ILDAG01	DAGD01	07130012	Otter Cr.	20.58	2002	01/01/1986	E/ 150	F1,F20		
ILDAG01	DAGDA	07130012	E. Fk. Otter Cr.	13.4	2002		E/	X1,X20		
ILDAG01	DAGDB	07130012	Nassa Cr.	16.05	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDAG01	DAGDD	07130012	Wolf Branch	3.3	2002		E/	X1,X20		
ILDAG01	DAGE	07130012	Lick Cr.	13.22	2002		E/	X1,X20		
ILDAH01	DAH	07130012	Dry Fork	8.65	2002		E/	X1,X20		
ILDAH01	DAHA	07130012	Adams Branch	5.58	2002		E/	X1,X20		
ILDB01	DB 01	07130011	Apple Cr.	20.91	2002	01/01/1998	M/ 230,260,700	F1,F20,F21,N42		
ILDB01	DB 04	07130011	Apple Creek	45.2	2002	01/01/1998	M/ 260,700	F21,P1,P20	900, 920, 1100, 1200, 1600	1000, 7000
ILDB01	DBA	07130011	Crooked Cr.	3.95	2002		E/	X1,X20		
ILDB01	DBB	07130011	Coates Cr.	6.8	2002		E/	X1,X20		
ILDB01	DBC	07130011	Seminary Cr.	10.81	2002	01/01/1997	M/ 300	P1,P20	900, 910, 930	200, 1000
ILDB01	DBD	07130011	Whitaker Cr.	11.52	2002		E/	X1,X20		
ILDB01	DBE	07130011	Crooked Run	5.5	2002		E/	X1,X20		
ILDB01	DBF	07130011	Wolf Run	9.47	2002		E/	X1,X20		
ILDB01	DBG	07130011	Bear Cr.	10.84	2002		E/	X1,X20		
ILDB01	DBGA	07130011	Little Bear Cr.	6.42	2002		E/	X1,X20		
ILDB01	DBH	07130011	Birch Cr.	10.04	2002		E/	X1,X20		
ILDB01	DBI	07130011	Negro Lick Cr.	10.68	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDB01	DBIA	07130011	Cole Branch	3.56	2002		E/	X1,X20		
ILDB01	DBIB	07130011	Long Branch	3.92	2002		E/	X1,X20		
ILDB01	DBID	07130011	Lands Branch	3.65	2002		E/	X1,X20		
ILDB01	DBIE	07130011	Fox Branch	2.62	2002		E/	X1,X20		
ILDB01	DBIF	07130011	Little Negro Lick Cr.	2.19	2002		E/	X1,X20		
ILDB01	DBJ	07130011	Marks Cr.	10.13	2002		E/	X1,X20		
ILDB01	DBJA	07130011	Lick Cr.	11	2002		E/	X1,X20		
ILDB01	DBJAA	07130011	Turkey Cr.	3.42	2002		E/	X1,X20		
ILDB01	DBK	07130011	Little Apple Cr.	12.81	2002		E/	X1,X20		
ILDB01	DBKA	07130011	Mooney Branch	5.59	2002		E/	X1,X20		
ILDB01	DBL	07130011	Left Fork Apple Cr.	14.74	2002		E/	X1,X20		
ILDB01	DBLA	07130011	Bucks Branch	2.86	2002		E/	X1,X20		
ILDB01	DBLAA	07130011	Seymore Branch	1.74	2002		E/	X1,X20		
ILDB01	DBLB	07130011	Vanwinkle Branch	1.83	2002		E/	X1,X20		
ILDB01	DBN	07130011	Baitter Branch	2.48	2002		E/	X1,X20		
ILDB01	DBO	07130011	Panther Cr.	3.53	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDB01	DBP	07130011	Woods Cr.	12.02	2002		E/	X1,X20		
ILDB01	DBQ	07130011	Turner Cr.	2.91	2002		E/	X1,X20		
ILDC01	DC 01	07130011	Sandy Cr.	34.22	2002		E/	X1,X20		
ILDC01	DCA	07130011	Little Sandy Cr.	14.63	2002		E/	X1,X20		
ILDC01	DCB	07130011	Little Sandy Cr.	13.9	2002		E/	X1,X20		
ILDC01	DCC	07130011	Big Branch	5.79	2002		E/	X1,X20		
ILDC01	DCD	07130011	Brushy Cr.	13.15	2002		E/	X1,X20		
ILDC01	DCDA	07130011	Spoon Cr.	7.73	2002		E/	X1,X20		
ILDD04	DD 02	07130011	Mauvaise Terre Cr.	10.61	2002		E/ 260	F21,X1,X20		
ILDD04	DD 04	07130011	Mauvaise Terre Cr.	36.55	2002	01/01/1998	M/ 230,260,300,700	F21,N42,P1,P20	900, 910, 1600, 2100	200, 1000, 7000, 7100, 7550, 7600, 7700
ILDD04	DDA	07130011	Willow Branch	8.21	2002		E/	X1,X20		
ILDD04	DDC	07130011	N. Fk. Mauvaise Terre Cr.	14.03	2002		E/	X1,X20		
ILDE01	DE 01	07130011	McKee Cr.	14.86	2002	01/01/1998	M/ 230,260,700	F1,F20,F21,P42		
ILDE01	DE 03	07130011	McKee Cr.	20.56	2002	01/01/1998	M/ 200,260	F1,F20,F21		
ILDE01	DE 05	07130011	McKee Cr.	38.75	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILDE01	DEB	07130011	Leineke Branch	5.82	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDE01	DED	07130011	Avery Branch	6.72	2002		E/	X1,X20		
ILDE01	DEF	07130011	Dry Fork	15.54	2002		E/	X1,X20		
ILDE01	DEG	07130011	Rattlesnake Den Cr.	3.24	2002		E/	X1,X20		
ILDE01	DEH	07130011	Little Missouri Cr.	5.34	2002		E/	X1,X20		
ILDE01	DEHB	07130011	Wells Fork	7.1	2002		E/	X1,X20		
ILDE01	DEHC	07130011	Purpus Cr.	7.24	2002		E/	X1,X20		
ILDE01	DEHCA	07130011	Durbin Branch	3.08	2002		E/	X1,X20		
ILDE01	DEHD	07130011	Doby Branch	4.85	2002		E/	X1,X20		
ILDE01	DEI	07130011	Crabapple Cr.	2.08	2002		E/	X1,X20		
ILDE01	DEJ	07130011	Fishhook Cr.	13.32	2002	01/01/1998	M/ 700	F1,F20		
ILDE01	DEJA	07130011	Lanes Branch	2.95	2002		E/	X1,X20		
ILDE01	DEK	07130011	Grindstone Cr.	7.47	2002		E/	X1,X20		
ILDE01	DEM	07130011	Walnut Fork	13.67	2002		E/	X1,X20		
ILDE01	DEN	07130011	Walker Branch	5.02	2002		E/	X1,X20		
ILDE01	DENA	07130011	Fisher Branch	4.03	2002		E/	X1,X20		
ILDE01	DEO	07130011	Curl Cr.	9.69	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDE01	DEP	07130011	Figley Branch	6.87	2002		E/	X1,X20		
ILDE01	DEQ	07130011	Lierle Cr.	7.36	2002		E/	X1,X20		
ILDE01	DES	07130011	Russett Branch	3.46	2002		E/	X1,X20		
ILDEA01	DEA	07130011	S. Fk. McKee Cr.	18.41	2002	01/01/1998	M/ 700	F1,F20		
ILDEA01	DEAA	07130011	Mid. Fk. McKee Cr.	18.61	2002		E/	X1,X20		
ILDEA01	DEAAA	07130011	Bower Cr.	6.75	2002		E/	X1,X20		
ILDEA01	DEAAB	07130011	Spring Branch	4.19	2002		E/	X1,X20		
ILDF04	DF 04	07130011	Indian Cr.	12.13	2002	01/01/1998	M/ 230,260	F1,F20,F21,N42		
ILDF04	DF 05	07130011	Indian Cr.	2.31	2002	01/01/1998	M/ 260,300,700	F21,P1,P20	1600	1000, 7000, 7100
ILDF04	DF 06	07130011	Indian Cr.	22.97	2002	01/01/1998	E/ 190,260	F21,P1,P20	1600	1000, 7000, 7100
ILDF04	DFE	07130011	Mud Cr.	6.73	2002		E/	X1,X20		
ILDF04	DFG	07130011	Mannel Branch	3.87	2002		E/	X1,X20		
ILDF04	DFI	07130011	Lick Branch	7.91	2002		E/	X1,X20		
ILDF04	DFK	07130011	Snake Cr.	6.73	2002		E/	X1,X20		
ILDF04	DFL	07130011	Conover Branch	8.67	2002		E/	X1,X20		
ILDFD01	DFD	07130011	Clear Cr.	17.8	2002		E/	X1,X20		

APPENDIX TABLE A-18. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILDFE01	DFE	07130011	Prairie Cr.	14.71	2002		E/	X1,X20		
ILDFH01	DFH 01	07130011	Little Indian Cr. West	16.05	2002	01/01/1998	M/ 700	F1,F20,F50		
ILDZA01	DZA 02	07130011	Otter Cr.	10.57	2002	01/01/1998	M/ 700	F1,F20		
ILDZA01	DZA 03	07130011	Otter Cr.	11.36	2002	01/01/1992	E/ 150	F1,F20		
ILDZA01	DZAF01	07130011	S. Fk. Otter Cr.	8	2002	01/01/1998	E/	X1,X20		
ILDZA01	DZAG	07130011	Sandy Cr.	4.28	2002		E/	X1,X20		
ILDZA01	DZAH	07130011	Spring Cr.	2.41	2002		E/	X1,X20		
ILDZD01	DZD	07130011	Coon Run	18.82	2002		E/	X1,X20		
ILDZD01	DZDA	07130011	Wolf Run	8.07	2002		E/	X1,X20		
ILDZD01	DZDB	07130011	Eagle Run	6.27	2002		E/	X1,X20		
ILDZD01	DZDC	07130011	Spring Run	6.03	2002		E/	X1,X20		
ILDZZJ01	DZZJ	07130011	Walnut Cr.	20.38	2002		E/	X1,X20		
ILDZZJ01	DZZJA	07130011	Plum Cr.	13.08	2002		E/	X1,X20		

APPENDIX TABLE A-19. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILK02	KE	07110001	Curtis Cr.	6.57	2002		E/	X1,X20		
ILK03	K 17	07110001	Mississippi R.	37.58	2002	01/01/1998	E/ 190,230,260	F50,P1,P20,P21	300, 410, 1200	9000
ILK03	KZQ	07110001	Shuhart Cr.	5.86	2002		E/	X1,X20		
ILK06	K 21	07110004	Mississippi R.	112.8	2002	01/01/1998	E/ 190,260	P1,P20,P21	300, 410, 1200	9000
ILK06	KZF	07110004	West Point Cr.	3.1	2002		E/	X1,X20		
ILK06	KZN	07110004	Indian Cr.	3.29	2002		E/	X1,X20		
ILKC01	KC 01	07110004	The Sny	12.64	2002		E/	X1,X20		
ILKC01	KCK	07110004	Fox Cr.	5.93	2002		E/	X1,X20		
ILKC01	KCL	07110004	West Panther Cr.	4.64	2002		E/	X1,X20		
ILKC01	KCP	07110004	Crooked Cr.	2.06	2002		E/	X1,X20		
ILKC02	KC 02	07110004	The Sny	18.17	2002		E/	X1,X20		
ILKC02	KCM	07110004	Willow Pond Cr.	2.85	2002		E/	X1,X20		
ILKC02	KCN	07110004	Fall Cr.	8.74	2002		E/	X1,X20		
ILKC04	KC 04	07110004	The Sny	19.75	2002		E/	F21,X1,X20		
ILKC04	KCF	07110004	Dutch Cr.	11.22	2002		E/	X1,X20		

APPENDIX TABLE A-19. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILKC04	KCO	07110004	Atlas Cr.	3.98	2002		E/	X1,X20		
ILKC04	KCOA	07110004	Twomile Cr.	3.85	2002		E/	X1,X20		
ILKC05	KC 05	07110004	The Sny	6.73	2002		E/	X1,X20		
ILKCA01	KCA 01	07110004	Bay Cr.	17.2	2002	01/01/1998	M/ 230,700	N42,P1,P20	900, 910, 920, 1200, 1600, 2100	1000, 7000, 7550, 7700
ILKCA01	KCA 02	07110004	Bay Cr.	7.4	2002	01/01/1998	M/ 200	P1,P20	900, 920, 1600	1000, 7000
ILKCA01	KCA 03	07110004	Bay Cr.	3.9	2002	01/01/1998	M/ 700	F21,P1,P20	900, 920, 1600	1000, 7000, 7550, 7700
ILKCA01	KCA 04	07110004	Bay Cr.	16.59	2002	01/01/1998	M/ 300	F1,F20		
ILKCA01	KCAD	07110004	Buck Branch	4.88	2002		E/	X1,X20		
ILKCA01	KCAE	07110004	Spring Cr.	6.39	2002		E/	X1,X20		
ILKCA01	KCAEA	07110004	S. Prong Spring	2.93	2002		E/	X1,X20		
ILKCA01	KCAF	07110004	Cold Run	7.39	2002		E/	X1,X20		
ILKCA01	KCAH	07110004	Moore Cr.	1.91	2002		E/	X1,X20		
ILKCA01	KCAI	07110004	Panther Cr.	5.86	2002	01/01/1998	M/ 300	F1,F20		
ILKCAG01	KCAG01	07110004	Honey Cr.	12.66	2002	01/01/1992	E/ 150	P1,P20	1100, 1200	1000, 7000, 7550, 7700
ILKCAG01	KCAZ01	07110004	Buckeye Cr.	3.76	2002		E/	X1,X20		

APPENDIX TABLE A-19. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILKCB01	KCB	07110004	Sixmile Cr.	22.82	2002	01/01/1998	M/ 700	F1,F20		
ILKCH01	KCH	07110004	Hadley Cr	9.53	2002	01/01/1998	E/ 190	F1,F20		
ILKCH01	KCH 01	07110004	Hadley Cr	19.78	2002	01/01/1998	M/ 700	F1,F20		
ILKCH01	KCHA	07110004	Beebe Cr.	9.96	2002		E/	X1,X20		
ILKCH01	KCHC	07110004	N. Fk. Hadley Cr.	6.63	2002		E/	X1,X20		
ILKCI01	KCI	07110004	McCrary Cr.	19.1	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILKCI01	KCIA	07110004	Spider Branch	2.53	2002		E/	X1,X20		
ILKD01	KD	07110004	Mill Cr.	21.93	2002	01/01/1998	M/ 700	F1,F20		
ILKD01	KDA	07110004	Burton Cr.	14.1	2002	01/01/1998	M/ 700	F1,F20		
ILKD01	KDAA	07110004	Tournear Cr.	10.48	2002		E/	X1,X20		
ILKD01	KDB	07110004	Little Mill Cr.	3.54	2002		E/	X1,X20		
ILKG01	KG	07110001	Diversion Canal	14.88	2002		E/	X1,X20		
ILKI02	KI 02	07110001	Bear Cr.	10.76	2002	01/01/1998	M/ 230,700	F1,F20,F21,P42		
ILKI02	KI 03	07110001	Bear Cr.	1.6	2002	01/01/1992	E/ 150	P1,P20	500, 1600	1000, 7000, 7550, 7600, 7700
ILKI02	KI 04	07110001	Bear Cr.	5.57	2002	01/01/1992	E/ 150	F1,F20		

APPENDIX TABLE A-19. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILKI02	KI 05	07110001	Bear Cr.	12.09	2002	01/01/1998	M/ 700	F1,F20		
ILKI02	KI 06	07110001	Bear Cr.	11.07	2002	01/01/1992	E/ 150	P1,P20	900, 920, 1600	1000, 7000, 7100, 7550, 7700
ILKI02	KIB	07110001	Jenkins Cr.	7.28	2002		E/	X1,X20		
ILKI02	KIC	07110001	Whiteoak Cr.	9.65	2002		E/	X1,X20		
ILKI02	KID	07110001	Grindstone Cr.	6.05	2002		E/	X1,X20		
ILKI02	KII	07110001	Panther Cr.	9.14	2002		E/	X1,X20		
ILKI02	KIL	07110001	W. Fk. Bear Cr.	9.9	2002		E/	X1,X20		
ILKIF01	KIF 01	07110001	S. Fk. Bear Cr.	6.77	2002	01/01/1992	E/ 150	F1,F20		
ILKIF01	KIF 02	07110001	S. Fk. Bear Cr.	18.66	2002	01/01/1998	M/ 700	F1,F20		
ILKIF01	KIFA	07110001	Thurman Cr.	12.19	2002		E/	X1,X20		
ILKIF01	KIFAA	07110001	Woodville Branch	6.48	2002		E/	X1,X20		
ILKIF01	KIFB	07110001	Bigneck Cr.	14.28	2002		E/	X1,X20		
ILKIF01	KIFD	07110001	Honey Cr.	9.35	2002		E/	X1,X20		
ILKIF01	KIFE	07110001	Elm Cr.	5.76	2002		E/	X1,X20		
ILKIH01	KIH	07110001	Mud Cr.	12.72	2002		E/	X1,X20		

APPENDIX TABLE A-19. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILKIJ01	KIJ	07110001	Slater Cr.	11.14	2002		E/	X1,X20		
ILKIK01	KIK	07110001	Little Bear Cr.	10.39	2002		E/	X1,X20		
ILKX01	KX	07110004	Kiser Cr.	30.68	2002	01/01/1998	M/ 700	F1,F20		
ILKX01	KXB	07110004	Bull Run	5.3	2002		E/	X1,X20		
ILKX01	KXC	07110004	E. Br. Kiser Cr.	7.37	2002		E/	X1,X20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILE24	E 04	07130008	Sangamon R.	15.64	2002	01/01/1996	M/ 300	F1,F20,X21		
ILE24	E 24	07130008	Sangamon R.	22	2002	01/01/1997	M/ 230,700	F1,F20,F42,X21		
ILE24	EZF	07130008	Concord Cr.	8.86	2002		E/	X1,X20		
ILE24	EZH	07130008	Indian Cr.	11.88	2002		E/	X1,X20		
ILE24	EZI	07130008	Halls Branch	5.18	2002		E/	X1,X20		
ILE24	EZJ	07130008	Town Branch	4.11	2002	01/01/1996	M/ 300	P1,P20	600, 900, 910, 920, 1200	200, 1000, 1400
ILE24	EZK	07130008	Cantrall Cr.	10.04	2002		E/	X1,X20		
ILE24	EZL	07130008	Willow Br. West	21.96	2002		E/	X1,X20		
ILE24	EZZM	07130008	Rocky Branch	2.84	2002		E/	X1,X20		
ILE24	EZZN	07130008	Rock Cr.	11.28	2002		E/	X1,X20		
ILE25	E 25	07130008	Sangamon R.	38.71	2002	01/01/1997	M/ 230,700	F42,P1,P20	900, 910, 1600, 2100	1000, 1100, 7000, 7100, 7600
ILE25	EF	07130008	Middle Cr.	11.54	2002		E/	X1,X20		
ILE25	EFA	07130008	Fancher Cr.	4.12	2002		E/	X1,X20		
ILE25	EFB	07130008	Miller Cr.	4.22	2002		E/	X1,X20		
ILE25	EG 01	07130008	Clary Cr.	18.56	2002		E/ 150	F1,F20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILE25	EGA	07130008	Little Grove Cr.	8.03	2002		E/	X1,X20		
ILE25	EGC	07130008	Cuttington Cr.	3.53	2002		E/	X1,X20		
ILE25	EGD	07130008	Tallula Cr.	2.74	2002		E/ 150	X1,X20		
ILE25	EGDA01	07130008	Greenwood Cr.	4.77	2002		E/	X1,X20		
ILE25	EZC	07130008	Tar Cr.	5.19	2002		E/	X1,X20		
ILE25	EZE	07130008	Latimore Cr.	4.53	2002		E/	X1,X20		
ILE26	E 26	07130008	Sangamon R.	10.97	2002	01/01/1997	M/ 230,300,700	F21,F42,P1,P20	500, 900, 910, 1300, 2100	100, 400, 1000, 7000
ILE26	EM	07130008	Fancy Cr.	13.65	2002		E/	X1,X20		
ILE26	EN 01	07130008	Wolf Cr.	14.74	2002		E/	X1,X20,X21		
ILE26	ENA	07130008	Little Wolf Cr.	4.81	2002		E/	X1,X20		
ILE99	EBB	07130008	Little Sangamon R.	6.77	2002		E/	X1,X20		
ILE99	EZA	07130008	Indian Run	13.71	2002		E/	X1,X20		
ILED01	ED	07130008	Jobs Cr.	13.76	2002		E/	X1,X20		
ILED01	EDB	07130008	Little Jobs Cr.	7.01	2002		E/	X1,X20		
ILEE01	EE 01	07130008	Panther Cr.	4.31	2002	01/01/1996	M/ 700	F1,F20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEE01	EEB	07130008	Little Panther Cr.	4.05	2002		E/	X1,X20		
ILEE01	TE 04	07130008	Panther Cr.	9.52	2002		E/ 190	F1,F20		
ILEEA01	EEA 01	07130008	Cox Cr.	13.41	2002		E/	X1,X20		
ILEH01	EH 01	07130008	Crane Cr.	15.11	2002	01/01/1996	M/ 700	F1,F20		
ILEK01	EK 01	07130008	Richland Cr.	4.24	2002	01/01/1996	M/ 700	P1,P20	1200	1000, 1050, 1100, 1350, 1400
ILEK01	EKB	07130008	N. Fk. Richland Cr.	5.12	2002		E/	X1,X20		
ILEK01	TE 07	07130008	Richland Cr.	13.5	2002	01/01/1996	E/ 190	P1,P20	1200	1000, 1050, 1100, 1350, 1400
ILEKA01	TE 08	07130008	Prairie Cr.	15.82	2002		E/	X1,X20		
ILEL01	EL 01	07130008	Spring Cr.	34.5	2002	01/01/1998	M/ 230,700	N42,P1,P20,P50	900, 910, 930, 1200, 1600	400, 1000, 4000
ILEL01	ELA 11	07130008	Jacksonville Branch	5.77	2002		E/	X1,X20		
ILEL01	ELC 01	07130008	Town Branch	1.15	2002		E/	X1,X20		
ILEL01	ELE	07130008	Archer Cr.	9.85	2002		E/	X1,X20		
ILEO01	EO 01	07130007	S. Fk. Sangamon R.	15.54	2002	01/01/1998	M/ 230,260	P1,P20,P21,P42	300, 1200	1000, 1100, 7000, 7100, 9000
ILEO01	EO 12	07130007	S. Fk. Sangamon R.	2.59	2002	01/01/1991	E/ 150,260	P1,P20,P21	300, 500, 1100, 1200	200, 400, 1000, 1100, 9000
ILEO01	EOB	07130007	Black Branch	5.04	2002		E/	X1,X20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEO01	EOBA	07130007	McCoy Branch	1.4	2002		E/	X1,X20		
ILEO02	EO 02	07130007	S. Fk. Sangamon R.	16.29	2002	01/01/1998	M/ 230,260	F42,P1,P20,P21	300, 900, 920, 930, 1100, 1200, 2100	1000, 5700, 9000
ILEO02	EO 04	07130007	S. Fk. Sangamon R.	10.75	2002	01/01/1998	M/ 230,260	F42,P1,P20,P21	300, 900, 920, 930, 1100, 1200, 2100	1000, 5700, 9000
ILEO02	EO 05	07130007	S. Fk. Sangamon R.	13.48	2002	01/01/1992	E/ 150,260	P1,P20,P21	300, 500, 1100, 1200	1000, 9000
ILEO10	EO 13	07130007	S. Fk. Sangamon R.	20.02	2002	01/01/1989	E/ 150,260	P1,P20,P21	300, 500, 1100, 1200	1000, 7000, 9000
ILEO10	EOI 01	07130007	Locust Cr.	10.74	2002		E/	X1,X20		
ILEO10	EOIA	07130007	Cottonwood Cr.	9.72	2002		E/	X1,X20		
ILEO10	EOJ	07130007	Cotton Cr.	9.26	2002		E/	X1,X20		
ILEOA01	EOA 01	07130007	Sugar Cr.	3.9	2002	01/01/1998	M/ 230,300	F42,P1,P20	500, 1100, 1200	100, 400, 4000, 7000, 7350
ILEOA01	EOA 06	07130007	Sugar Cr.	3.17	2002	01/01/1996	M/ 300	P1,P20	500, 900, 910, 920, 1600	100, 200, 1000, 7000, 7350, 8950
ILEOA01	EOAD11	07130007	Hoover Branch	2.57	2002	01/01/1996	M/ 300	P1,P20	1100	1000, 4000
ILEOA01	EOAF01	07130007	Clear Lake Ave Cr.	1.09	2002	01/01/1996	M/ 300	P1,P20	1600	4000
ILEOA02	EOA 04	07130007	Sugar Cr.	32.48	2002	01/01/1996	M/ 300	P1,P20	900, 910, 920, 1200, 1600	200, 1000, 7000
ILEOAA01	EOAA01	07130007	Lick Cr.	24.3	2002		E/	X1,X20		
ILEOAA01	EOAAA	07130007	S. Fk. Lick Cr.	13.65	2002		E/	X1,X20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEOAA01	EOAAAA	07130007	Johns Cr.	6.61	2002		E/	X1,X20		
ILEOAA01	EOAE	07130007	Polecat Cr.	7.82	2002		E/	X1,X20		
ILEOC01	EOC 02	07130007	Horse Cr.	34.12	2002	01/01/1996	M/ 700	F50,P1,P20	1200, 1600	7100, 7550, 7600, 7700, 8600, 8950
ILEOC01	EOCB	07130007	Henkle Branch	5.3	2002		E/	X1,X20		
ILEOC01	EOCC	07130007	W. Br. Horse Cr.	10.26	2002		E/	X1,X20		
ILEOCA02	EOCA02	07130007	Brush Cr.	12.94	2002	01/01/1996	M/ 700	P1,P20	1200, 1600	1000, 8600, 8950
ILEOCA02	EOCA04	07130007	Brush Cr.	8.13	2002	01/01/1989	E/ 150	P1,P20	1100	1000, 8600, 8950
ILEOD01	EOD 01	07130007	Clear Cr.	9.78	2002	01/01/1996	M/ 230	F1,F20,F42		
ILEOE01	EOE 05	07130007	Panther Cr.	4.56	2002	01/01/1992	E/ 150	N1,N20	600, 900, 910, 920, 1000, 1100, 1200	200, 1000, 4000
ILEOF01	EOF 05	07130007	Bear Cr.	3.28	2002	01/01/1989	E/ 150	P1,P20	1200, 1600	1000
ILEOF01	EOFA	07130007	Prairie Fork	13.17	2002		E/	X1,X20		
ILEOF01	TE 21	07130007	Bear Cr.	19.35	2002	01/01/1989	E/ 190	P1,P20	1200, 1600	1000
ILEOH01	EOH 01	07130007	Flat Branch	36.13	2002	01/01/1998	M/ 230,700	P1,P20,P42	1100, 1200, 1600, 2100	7000, 7100, 7550, 7700, 8600
ILEOH01	EOHA	07130007	Spring Cr.	5.33	2002		E/	X1,X20		
ILEOH01	EOHB	07130007	Lin Branch	2.12	2002		E/	X1,X20		

APPENDIX TABLE A-20. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEOH01	EOHC	07130007	Brushy Branch	11.8	2002		E/	X1,X20		
ILEOH01	EOHD	07130007	Brown Branch	5.3	2002		E/	X1,X20		
ILEOH01	EOHE	07130007	Oak Branch	8.9	2002		E/	X1,X20		
ILEOH01	EOHF	07130007	Willow Branch	10.37	2002		E/	X1,X20		
ILEOH01	EOHFA	07130007	Long Grove Cr.	9.02	2002		E/	X1,X20		
ILEOH01	EOHFB	07130007	Dry Branch	6.14	2002		E/	X1,X20		
ILEOH01	EOHI	07130007	Big George Branch	13.61	2002		E/	X1,X20		
ILEOH01	EOHJ	07130007	Sorghum Branch	6.47	2002		E/	X1,X20		
ILEOH01	EOHK	07130007	Lake Fork	3.72	2002		E/	X1,X20		

APPENDIX TABLE A-21. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILE09	E 06	07130006	Sangamon R.	0.78	2002	01/01/1997	M/ 230,260,300	F1,F20,F42,P21	410	9000
ILE09	E 09	07130006	Sangamon R.	2.42	2002	01/01/1997	M/ 230,260,300	F1,F20,P21,P42	410	9000
ILE16	E 05	07130006	Sangamon R.	7.06	2002	01/01/1997	230,260,300,70 M/ 0	F1,F20,P21,P42	410	9000
ILE16	E 11	07130006	Sangamon R.	3.7	2002	01/01/1996	M/ 200,260	F1,F20,P21	410	9000
ILE16	E 13	07130006	Sangamon R.	2.72	2002	01/01/1996	M/ 260,300	F1,F20,P21	410	9000
ILE16	E 16	07130006	Sangamon R.	7.06	2002	01/01/1997	M/ 230,260	P1,P20,P21,P42	410, 900, 910, 920, 1300	200, 1000, 7000, 9000
ILE16	E 27	07130006	Sangamon R.	6.07	2002	01/01/1996	M/ 260,300	P1,P20,P21	410, 900, 910, 1300	200, 1000, 7000, 9000
ILE16	E 30	07130006	Sangamon R.	7.15	2002	01/01/1996	M/ 300	N21,P1,P20	900, 910, 1300	200, 1000, 7000
ILE16	E 32	07130006	Sangamon R.	7.47	2002	01/01/1991	M/ 300	P1,P20,P21	900, 910, 1300	1000, 7000
ILE16	EP 02	07130006	Clear Cr.	12.92	2002		E/ 150	F1,F20		
ILE16	EPA	07130006	Griffith Cr.	7.66	2002		E/	X1,X20		
ILE16	EPB 01	07130006	N. Fk. Clear Cr.	6.27	2002		E/	X1,X20		
ILE28	E 18	07130006	Sangamon R.	0.65	2002	01/01/1997	M/ 200	F1,F20		
ILE28	E 28	07130006	Sangamon R.	16.71	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILE28	E 95	07130006	Sangamon R.	6.74	2002	01/01/1996	E/ 190	F1,F20		

APPENDIX TABLE A-21. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILE28	EZR	07130006	Willow Branch East	8.15	2002		E/	X1,X20		
ILE28	EZS	07130006	Wildcat Cr.	5.97	2002		E/	X1,X20		
ILE29	E 29	07130006	Sangamon R.	77.02	2002	01/01/1997	M/ 230,700	F1,F20,F21,P42		
ILE29	EZT 01	07130006	Madden Cr.	15.72	2002		E/	X1,X20		
ILE29	EZU 01	07130006	Big Ditch	14.47	2002	01/01/1997	M/ 700	F1,F20		
ILE29	EZV	07130006	Owl Creek	6.35	2002	01/01/1998	M/ 300	P1,P20	900, 910, 920, 1200, 1600	1000, 1050, 1100, 7000, 7100, 7550, 7600
ILE29	EZW	07130006	Lone Tree Cr.	14.91	2002		E/	X1,X20		
ILE29	EZZF	07130006	Wildcat Slough	14.25	2002		E/	X1,X20		
ILE29	EZZG	07130006	Hillsbury Slough	8.69	2002		E/	X1,X20		
ILE29	EZZH01	07130006	Dickerson Slough	13.47	2002		E/	X1,X20		
ILEQ01	EQ 01	07130006	Mosquito Cr.	21.78	2002	01/01/1996	M/ 700	P1,P20	1200, 1600	1000, 7000
ILERA01	ERA 01	07130006	Long Point Slough	17.17	2002	01/01/1989	E/ 150	F21,P1,P20	500, 900, 930, 1300	100, 200, 1000, 7000
ILES01	ES 13	07130006	Stevens Cr.	18.15	2002	01/01/1996	M/ 700	P1,P20	1500, 1600	4000, 7000, 7100, 7550, 7600
ILES01	ESA 12	07130006	Spring Cr.	11.75	2002		E/	X1,X20		
ILEU_REA	EU 01	07130006	Big Cr.	10.67	2002		E/	X1,X20		

APPENDIX TABLE A-21. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEU_REA	EUA 01	07130006	Long Cr.	8.58	2002		E/	X1,X20		
ILEV01	EV 02	07130006	Friends Cr.	21	2002	01/01/1996	M/ 700	F1,F20		
ILEV01	EVA	07130006	Kickapoo Cr.	6.67	2002		E/	X1,X20		
ILEW01	EW 01	07130006	Camp Cr.	16.14	2002	01/01/1996	M/ 700	F1,F20		
ILEX01	EX 01	07130006	Goose Cr.	19.52	2002	01/01/1996	M/ 700	F1,F20		
ILEY01	EY 01	07130006	Drummer Cr.	17.03	2002	01/01/1996	M/ 700	F1,F20		
ILEY01	EYA	07130006	W. Br. Drummer Cr.	9.77	2002		E/	X1,X20		
ILEZM01	EZM 02	07130006	Buckhart Cr.	25.82	2002		E/ 150	X1,X20		
ILEZP01	EZP	07130006	Finley Cr.	15.11	2002		E/	X1,X20		

APPENDIX TABLEA-22. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALT CREEK OF SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEI02	EI 02	07130009	Salt Cr.	11.04	2002	01/01/1998	M/ 230,700	F1,F20,P42,X21		
ILEI02	EIA	07130009	Cabiness Cr.	10.74	2002	01/01/1998	E/	X1,X20		
ILEI02	EIAA	07130009	Grove Cr.	13.19	2002	01/01/1998	E/	X1,X20		
ILEI02	EIB 01	07130009	Sleepy Hollow Ditch	8.28	2002	01/01/1998	E/	X1,X20		
ILEI03	EI 03	07130009	Salt Cr.	21.76	2002	01/01/1997	E/ 190	F1,F20		
ILEI06	EI 06	07130009	Salt Cr.	15.62	2002	01/01/1998	M/ 230,700	F1,F20,P42		
ILEI06	EI 07	07130009	Salt Cr.	18.97	2002	01/01/1997	M/ 700	F1,F20		
ILEI06	EI 18	07130009	Salt Cr.	28.28	2002	01/01/1997	E/ 190	F1,F20		
ILEI06	EIM	07130009	Trenkle Slough	9.02	2002	01/01/1998	E/	X1,X20		
ILEI06	EIMA	07130009	Blue Ridge Special Cr.	6.94	2002	01/01/1998	E/ 130,170	X1,X20		
ILEIC01	EIC	07130009	Pike Cr.	13.35	2002	01/01/1998	E/	X1,X20		
ILEID04	EID 04	07130009	Sugar Cr.	9.79	2002	01/01/1998	M/ 230,700	F1,F20,N42		
ILEID04	EID 07	07130009	Sugar Cr.	13.37	2002	01/01/1997	M/ 700	F1,F20		
ILEID05	EID C1	07130009	Sugar Cr.	21.54	2002	01/01/1997	M/ 300	P1,P20	900, 910, 930, 1600	4000, 7000, 7100, 7550, 7600
ILEID05	EID C8	07130009	Sugar Cr.	12.46	2002	01/01/1997	M/ 300	F1,F20		

APPENDIX TABLEA-22. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALT CREEK OF SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEIDA01	EIDA01	07130009	Prairie Cr.	23.8	2002	01/01/1998	E/	X1,X20		
ILEIDB01	EIDB01	07130009	W. Fk. Sugar Cr.	27.25	2002	01/01/1997	M/ 700	F1,F20		
ILEIDC01	EIDC01	07130009	Timber Cr.	14.73	2002	01/01/1997	M/ 700	F1,F20		
ILEIDD01	EIDD	07130009	Goose Cr.	1.78	2002	01/01/1997	M/ 300	P1,P20	1600	7000, 7100, 7550, 7700
ILEIDE01	EIDE01	07130009	M. Fk. Sugar Cr.	17.75	2002	01/01/1997	M/ 700	F1,F20		
ILEIDE01	EIDEA	07130009	Kings Mill Cr.	12.1	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIE 04	07130009	Kickapoo Cr.	41.44	2002	01/01/1998	M/ 230,700	F1,F20,N42		
ILEIE05	EIE 05	07130009	Kickapoo Cr.	19.89	2002	01/01/1998	M/ 230,700	F1,F20,N42		
ILEIE05	EIEB	07130009	Clear Cr.	6.61	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEC	07130009	Rock Cr.	6.62	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIED	07130009	Prairie Cr.	9.77	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEE	07130009	Long Point Cr.	14.26	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEF	07130009	Short Point Cr.	5.89	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEG	07130009	Mud Cr.	2.47	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEH	07130009	Burlison Cr.	3.7	2002	01/01/1998	E/	X1,X20		

APPENDIX TABLEA-22. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALT CREEK OF SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILEIE05	EIEI	07130009	Little Kickapoo Cr. N.	8.83	2002	01/01/1998	E/	X1,X20		
ILEIE05	EIEK	07130009	Little Kickapoo Cr.	8.99	2002	01/01/1998	E/	X1,X20		
ILEIF01	EIF 01	07130009	Deer Cr.	24.97	2002	01/01/1982	E/ 150	X1,X20		
ILEIG01	EIG 01	07130009	Lake Fk.	21.03	2002	01/01/1998	M/ 230,700	F1,F20,P42		
ILEIG01	EIGA	07130009	Hunter Slough	7.52	2002	01/01/1998	E/	X1,X20		
ILEIG01	EIGC	07130009	S. Fk. Lake Fork	3.6	2002	01/01/1998	E/	X1,X20		
ILEIGB01	EIGB01	07130009	N. Lake Fk.	26.77	2002	01/01/1997	M/ 700	F1,F20		
ILEIGC01	TE 14	07130009	S. Lake Fk.	14.69	2002	01/01/1998	E/ 170	X1,X20		
ILEIH01	EIH 01	07130009	Ten Mile Cr.	18.15	2002	01/01/1997	M/ 300,700	F1,F20		
ILEII01	EII 01	07130009	Coon Cr.	13.54	2002	01/01/1997	M/ 300,700	F1,F20		
ILEIJ01	EIJ 01	07130009	N. Fk. Salt Cr.	20.03	2002	01/01/1997	M/ 700	F1,F20		
ILEIJ01	EIJA	07130009	W. Fk. Salt Cr.	9.6	2002	01/01/1998	E/	X1,X20		

APPENDIX TABLE A-23. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILO10	O 10	07140201	Kaskaskia R.	23.17	2002	01/01/1998	M/ 230,700	F1,F20,F42,X21		
ILO10	O 11	07140201	Kaskaskia R.	8.7	2002	01/01/1998	M/ 230	F1,F20,F21,F42		
ILO10	O 32	07140201	Kaskaskia R.	6.59	2002	01/01/1997	M/	F1,F20,F21		
ILO10	OZZF	07140201	Hog Cr.	4.5	2002	01/01/1983	E/ 130,190	X1,X20		
ILO10	OZZFA	07140201	Bacon Branch	3.01	2002	01/01/1998	E/ 130	X1,X20		
ILO10	OZZG	07140201	Petty Branch	1.89	2002	01/01/1998	E/ 130	X1,X20		
ILO10	OZZH	07140201	Fanny Branch	3.69	2002	01/01/1983	E/ 130,190	X1,X20		
ILO10	OZZI	07140201	Howe Cr.	3.86	2002	01/01/1983	E/ 130,190	X1,X20		
ILO10	OZZK	07140201	Opossum Cr.	3.47	2002	01/01/1983	E/ 130,190	X1,X20		
ILO13	O 13	07140201	Kaskaskia R.	8.8	2002	01/01/1983	E/ 260,300	F1,P21,X20	410	9000
ILO13	O 31	07140201	Kaskaskia R.	5.21	2002	01/01/1998	M/ 230,260,700	F1,F20,P21,P42	410	9000
ILO13	O 35	07140201	Kaskaskia R.	15.08	2002	01/01/1997	M/ 260,700	F1,F20,P21	410	9000
ILO13	O 37	07140201	Kaskaskia R.	7.83	2002	01/01/1992	E/ 150,260	F1,F20,P21	410	9000
ILO13	OZYA	07140201	Copper Slough	8.63	2002	01/01/1997	M/ 300	F1,F20		
ILO13	OZYB	07140201	Phinney Branch	3.01	2002	01/01/1998	E/ 130	P1,P20	500, 900, 1100, 1200	1000, 1050, 1100, 4000
ILO13	OZZW	07140201	Dry Fork	11.88	2002	01/01/1983	E/ 130,190	X1,X20		

APPENDIX TABLE A-23. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILO15	O 02	07140201	Kaskaskia R.	13.14	2002	01/01/1998	M/ 230,260,700	F1,F20,P21,P42	410	9000
ILO15	O 15	07140201	Kaskaskia R.	11.36	2002	01/01/1998	M/ 230,260	F1,F20,P21,P42	410	9000
ILO15	O 17	07140201	Kaskaskia R.	10.74	2002	01/01/1997	M/ 260,700	F1,F20,P21	410	9000
ILO15	OV 01	07140201	West Fork	11.41	2002	01/01/1997	E/ 130,190	X1,X20		
ILO15	OZZU	07140201	Coon Cr. North	4.78	2002	01/01/1997	E/ 130,190	X1,X20		
ILOQ01	OQ 01	07140201	Beck Cr.	27.02	2002	01/01/1997	M/ 230,700	F1,F20,F21,P42		
ILOQ01	OQB	07140201	Little Cr.	6.25	2002	01/01/1983	E/ 190	X1,X20		
ILOQA01	OQA 01	07140201	Mitchell Cr.	21.14	2002	01/01/1997	M/	F1,F20		
ILOQA01	OQAA	07140201	Section Cr.	8.72	2002	01/01/1997	E/ 130,190	X1,X20		
ILOQA01	OQAAA	07140201	Pint Cr.	2.96	2002	01/01/1983	E/ 130,190	X1,X20		
ILOQA01	OQAB	07140201	Polecat Cr.	7.38	2002	01/01/1997	E/ 130,190	X1,X20		
ILOQC01	OQC 01	07140201	Opossum Cr.	13.64	2002	01/01/1997	M/ 700	F1,F20		
ILOQC01	OQCB	07140201	Matney Branch	4.4	2002	01/01/1997	E/ 190	X1,X20		
ILOQCA02	OQCA	07140201	Coal Cr.	1.63	2002	01/01/1997	M/ 300	F1,F20		
ILOQCA02	OQCA01	07140201	Coal Cr.	1.13	2002	01/01/1997	M/ 300	X1,X20		
ILOQCA02	OQCA02	07140201	Coal Cr.	4.73	2002	01/01/1983	E/ 150	P1,P20,X21	900, 910, 920, 1200	200, 1000, 1050, 1100

APPENDIX TABLE A-23. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOS01	OS 03	07140201	Robinson Cr.	29.31	2002	01/01/1997	M/ 700	F1,F20		
ILOS01	OSA	07140201	Swafford Branch	5.46	2002	01/01/1983	E/ 130,190	X1,X20		
ILOS01	OSB	07140201	Rocky Branch	4.77	2002	01/01/1997	E/ 190	X1,X20		
ILOS01	OSC	07140201	Mud Cr.	9.63	2002	01/01/1983	E/ 190	X1,X20		
ILOS01	OSCA	07140201	Angel Branch	3.36	2002	01/01/1997	E/	X1,X20		
ILOT02	OT 02	07140201	W. Okaw R.	4.96	2002	01/01/1998	M/ 230	F21,P42,T1,T20	900, 910, 930, 1100, 1200, 2100	1000, 1050, 1100
ILOT02	OT 03	07140201	W. Okaw R.	12.39	2002	01/01/1997	M/ 700	F1,F20,F21		
ILOT02	OT 04	07140201	W. Okaw R.	4.77	2002	01/01/1983	E/ 150	F1,F20,X21		
ILOT02	OTD	07140201	Jonathan Branch	6.88	2002	01/01/1997	E/ 190	X1,X20		
ILOT02	OTE	07140201	Stringtown Branch	7.69	2002	01/01/1997	E/ 190	X1,X20		
ILOTB01	OTB 01	07140201	Marrowbone Cr.	13.75	2002	01/01/1983	E/ 150	P1,P20	500, 900, 920, 930, 1000	1000, 1050, 1100
ILOTB01	OTBA	07140201	Brush Cr.	7.99	2002	01/01/1983	E/ 130,190	X1,X20		
ILOTF01	OTF	07140201	Hammond Mutual Ditch	14.99	2002	01/01/1983	E/ 190	X1,X20		

APPENDIX TABLE A-23. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOTG01	OTG	07140201	W. Okaw Ditch #3	10.27	2002	01/01/1983	E/ 190	X1,X20		
ILOTI01	OTH	07140201	W. Okaw Ditch #4	7.3	2002	01/01/1983	E/	X1,X20		
ILOTI01	OTI	07140201	W. Okaw R. Trib.	13.32	2002	01/01/1997	E/	X1,X20		
ILOU01	OU 01	07140201	Jonathon Cr.	17.97	2002	01/01/1997	M/ 230,700	F21,N42,T1,T20	900, 910, 920, 930, 1100, 1200, 1600, 2100	1000, 1050, 1100, 1350, 1400, 1800
ILOU01	OUA	07140201	Twomile Branch	8.68	2002	01/01/1997	E/ 190	X1,X20		
ILOU01	OUB	07140201	Bolin Branch	5.88	2002	01/01/1997	E/ 190	X1,X20		
ILOW01	OW 01	07140201	Lake Fork	9.1	2002	01/01/1997	M/ 260,700	F21,P1,P20	1100, 1200, 1600, 2100	1000, 1050, 1100, 7550, 7600
ILOW01	OW 02	07140201	Lake Fork	4.78	2002	01/01/1983	E/ 150,260	F1,F20,F21		
ILOW01	OW 03	07140201	Lake Fork	19.49	2002	01/01/1983	E/ 150,260	F1,F20,F21		
ILOW01	OWA	07140201	Bear Cr.	6.68	2002	01/01/1997	E/ 130,190	X1,X20		
ILOW01	OWB	07140201	East Lake Fork	14.35	2002	01/01/1983	E/ 190	X1,X20		
ILOW01	OWC	07140201	West Br. Lake Fk.	8.96	2002	01/01/1983	E/ 190	F1,F20		
ILOZZ_ROC	OZZM	07140201	Coon Creek South	2.41	2002	01/01/1997	E/ 130,190	X1,X20		
ILOZZ_ROC	OZZN	07140201	Skull Cr.	3.72	2002	01/01/1997	E/ 130,190	X1,X20		
ILOZZ_ROC	OZZO	07140201	Sand Cr.	9.71	2002	01/01/1997	E/ 130,190	X1,X20		
ILOZZ_ROC	OZZC	07140201	Camfield Branch	2.68	2002	01/01/1997	E/ 130,190	X1,X20		

APPENDIX TABLE A-23. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOZZJ01	OZZJ01	07140201	Jordan Cr.	9.69	2002	01/01/1983	E/	F1,F20		
ILOZZS01	OZZS01	07140201	Whitley Cr.	13.28	2002	01/01/1997	M/ 700	F1,F20		
ILOZZS01	OZZSA	07140201	Lynn Cr.	6.56	2002	01/01/1997	E/ 190	X1,X20		
ILOZZT01	OZZT01	07140201	Asa Cr.	9.05	2002	01/01/1998	M/ 230	P1,P20,P42	900, 910, 920, 930, 1100, 1200, 2100	1000, 1050, 1100, 4000
ILOZZV01	OZZV01	07140201	Flat Br.	13.65	2002	01/01/1983	E/ 190	F1,F20		
ILOZZX01	OZZX01	07140201	Twomile Slough	13.33	2002	01/01/1983	E/ 150	F1,F20		

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILO07	O 07	07140202	Kaskaskia R.	17.21	2002	01/01/1998	M/ 230,700	F1,F20,F42,F50,X21		
ILO07	O 25	07140202	Kaskaskia R.	16.75	2002	01/01/1996	M/ 700	F1,F20,F50		
ILO07	OZH	07140202	Plum Cr.	10.62	2002	01/01/1996	E/ 130,190	P1,P20	900, 910, 1200	200, 1000, 1050, 1100
ILO07	OZI	07140202	Buckingham Branch	2.81	2002	01/01/1982	E/ 130,190	X1,X20		
ILO07	OZZY	07140202	Little York Branch	3.43	2002	01/01/1996	E/ 130,190	X1,X20		
ILO07	OZZZB	07140202	Fish Slough	1.54	2002	01/01/1998	E/ 130	X1,X20		
ILO08	O 08	07140202	Kaskaskia R.	16.67	2002	01/01/1998	M/ 230,700	F1,F20,F21,F42,P50		
ILO08	O 33	07140202	Kaskaskia R.	13.95	2002	01/01/1997	M/ 700	F1,F20,P50		
ILO08	OZX	07140202	Bear Cr.	8.65	2002	01/01/1983	E/ 130,190	X1,X20		
ILO08	OZZA	07140202	Hoffman Cr.	8.52	2002	01/01/1997	E/ 130,190	X1,X20		
ILO08	OZZB	07140202	Linn Cr.	7.16	2002	01/01/1983	E/ 130,190	X1,X20		
ILO38	O 38	07140202	Kaskaskia R.	16.7	2002	01/01/1983	E/ 150	F50,P1,P20,X21	1100, 2100	1000, 1050, 1100
ILO38	OM	07140202	Wildcat Ditch	3.37	2002	01/01/1983	E/ 130,190	X1,X20		
ILO38	OMA	07140202	Bear Cr.	4.57	2002	01/01/1983	E/ 130,190	X1,X20		
ILO38	OMC	07140202	Steve Cr.	5.42	2002	01/01/1983	E/ 130,190	X1,X20		
ILO38	OZR	07140202	Buck Cr.	3.52	2002	01/01/1997	E/ 130,190	X1,X20		
ILO38	OZT	07140202	Richland Cr.	9.44	2002	01/01/1983	E/ 130,190	X1,X20		
ILOI08	OI 05	07140203	Shoal Cr.	12.38	2002	01/01/1996	M/	P1,P20	1600	1000, 1100

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOI08	OI 08	07140203	Shoal Cr.	13.1	2002	01/01/1998	M/ 230	F1,F20,P42		
ILOI08	OI 13	07140203	Shoal Cr.	10.87	2002		E/	F50,T1,T20	900, 1100	1000, 1100, 1400
ILOI08	OI 15	07140203	Shoal Cr.	10.57	2002	01/01/1996	M/	F50,T1,T20	900, 1100	1000, 1100, 1400
ILOI08	OIQ	07140203	Frog Slough	0.46	2002		E/	X1,X20		
ILOI09	OI 06	07140203	Shoal Cr.	8.08	2002		E/	F1,F20,F50		
ILOI09	OI 09	07140203	Shoal Cr.	3.94	2002	01/01/1998	M/ 230	F1,F20,P42		
ILOI09	OI 14	07140203	Shoal Cr.	17.71	2002	01/01/1996	M/	F1,F20		
ILOI09	OIE	07140203	Indian Cr.	8.93	2002		E/	X1,X20		
ILOI09	OIF	07140203	Dorris Cr.	11.21	2002		E/	X1,X20		
ILOI09	OIG	07140203	Dry Fork	14.66	2002		E/	X1,X20		
ILOI09	OIGA	07140203	Little Dry Fork	8.29	2002		E/	X1,X20		
ILOI09	OIGB	07140203	Flat Cr.	2.61	2002		E/	X1,X20		
ILOI09	OIH	07140203	Yankee Cr.	5.83	2002		E/	X1,X20		
ILOI09	OIHA	07140203	Elm Point Branch	4.48	2002		E/	X1,X20		
ILOIB01	OIB 01	07140203	Beaver Cr.	19.02	2002		E/	P1,P20	900, 1100, 1200	100, 1000, 1100
ILOIB01	OIB 02	07140203	Beaver Cr.	18.04	2002	01/01/1996	M/	P1,P20	900, 910, 920, 1100, 1200, 1600	1000, 1100, 5000, 5500
ILOIB01	OIBB	07140203	Little Beaver Cr.	7.62	2002		E/	X1,X20		
ILOIBA01	OIBA01	07140203	Flat Branch	11.93	2002		E/	P1,P20	900, 1100	1000, 1100, 5000, 5500

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SHOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOIC01	OIC 01	07140203	Locust Fork	2.92	2002		E/	F1,F20		
ILOIC01	OIC 02	07140203	Locust Fork	4.23	2002	01/01/1991	E/	P1,P20	500, 900, 910, 920, 1200, 2100	1000, 1100
ILOID01	OID 01	07140203	E. Fk. Shoal Cr.	7.93	2002		E/	F1,F20		
ILOID01	OID 04	07140203	E. Fk. Shoal Cr	34.51	2002		E/	F1,F20		
ILOID01	OID 05	07140203	E. Fk. Shoal Cr.	11.61	2001	01/01/1996	M/ 700	F1,F20		
ILOID01	OIDA	07140203	Kingsbury Branch	4.4	2002		E/	X1,X20		
ILOID01	TO 18	07140203	E. Fk. Shoal Cr.	3.53	2002		E/	X1,X20		
ILOIJ01	OIJ 01	07140203	Lake Fork	14.93	2002	01/01/1996	M/	F1,F20		
ILOIJ01	OIJA	07140203	Grove Branch	11.07	2002		E/	X1,X20		
ILOIL01	OIL 01	07140203	Mid. Fk. Shoal Cr.	7.88	2002		E/	P1,P20	900, 1100	1000, 1100
ILOIL01	OIL 03	07140203	Mid. Fk. Shoal Cr.	10.38	2002	01/01/1996	M/	F1,F20		
ILOIL01	OILA	07140203	Miller Cr.	4.76	2002		E/	X1,X20		
ILOIL01	OILD	07140203	Bearcat Cr.	10.47	2002		E/	X1,X20		
ILOIL01	OILE	07140203	Fawn Cr.	8.31	2002	01/01/1997	E/ 170	F1,F20,X21		
ILOILB01	OILB01	07140203	Cress Cr.	6	2002		E/	F1,F20		
ILOIM_RO1	OIMC	07140203	Shop Cr.	9.88	2002		E/	X1,X20		
ILOIM_RO1	OIMD	07140203	Blue Grass Cr.	9.31	2002		E/	X1,X20		
ILOIM_RO1	OIME	07140203	Threemile Br.	9.09	2002	01/01/1997	E/ 170	F1,F20,X21		

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SHOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOIM02	OIM 02	07140203	W. Fk. Shoal Cr.	10.53	2002	01/01/1996	M/	F1,F20		
ILOIM02	OIMA	07140203	Long Branch	5	2002		E/	X1,X20		
ILOIM02	OIMB	07140203	Brush Cr.	7.89	2002		E/	X1,X20		
ILOIM03	TO 19	07140203	W. Fk. Shoal Cr.	11.14	2002		E/	X1,X20		
ILOIO09	OIO 09	07140203	Chicken Cr.	1.91	2002	01/01/1991	E/	N1,N20	500, 900, 910, 920, 930, 1200, 2100	1000, 1100, 1400, 1600
ILOIP10	OIP 10	07140203	Cattle Cr.	2.7	2002	01/01/1991	E/	N1,N20	500, 530, 900, 910, 920, 1100, 1200, 1300, 2100	1000, 1100, 1400, 1600
ILOJ01	OJ 01	07140202	Crooked Cr.	1.44	2002	01/01/1982	E/ 190,260	F1,F20,F21		
ILOJ01	OJ 10	07140202	Crooked Cr.	6.48	2002	01/01/1996	E/ 190,260	F1,F20,F21		
ILOJ01	OJ 11	07140202	Crooked Cr.	13.68	2002	01/01/1982	E/ 150,260	F21,P1,P20	500, 530, 900, 910, 1200	1000, 1050, 1100
ILOJ01	OJ	07140202	Brubaker Cr.	7.33	2002	01/01/1982	E/ 190	X1,X20		
ILOJ08	OJ 06	07140202	Crooked Cr.	18.68	2002	01/01/1982	E/ 260	F21,P1,P20	500, 560, 1100, 1200, 2100	200, 1000, 1050, 1100, 5000, 5500
ILOJ08	OJ 07	07140202	Crooked Cr.	15.64	2002	01/01/1996	M/ 230,260,700	F1,F20,F21,P42		
ILOJ08	OJ 08	07140202	Crooked Cr.	10.11	2002	01/01/1996	M/ 230,260,700	F21,P1,P20,P42	500, 900, 910, 920, 1100, 1200, 1600, 2100	200, 1000, 1050, 1100, 4000, 7000, 7550, 7600
ILOJ08	OJD	07140202	Crileys Branch	2.25	2002	01/01/1998	E/ 130	X1,X20		
ILOJ08	OJE	07140202	Turkey Cr.	9.66	2002	01/01/1982	E/	X1,X20		
ILOJ08	OJEA	07140202	Turkey Run	4.59	2002	01/01/1982	E/ 130,190	X1,X20		
ILOJ08	OJF	07140202	Raccoon Cr.	15	2002	01/01/1996	E/ 130,190	X1,X20		
ILOJ08	OJFA	07140202	Sulphur Branch	2.33	2002	01/01/1996	E/ 130,190	X1,X20		

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOJ08	OJG	07140202	Martin Branch	4.38	2002	01/01/1998	E/ 130	X1,X20		
ILOJ08	OJH	07140202	Vermilion Cr.	7.22	2002	01/01/1996	E/ 190	X1,X20		
ILOJ08	OJL	07140202	Folks Cr.	4.14	2002	01/01/1998	E/ 130	X1,X20		
ILOJA01	OJA 01	07140202	Little Crooked Cr.	16.62	2002	01/01/1996	M/ 700	P1,P20	900, 910, 1200	200, 1000, 1050, 1100
ILOJA01	OJAA	07140202	Coon Cr.	7.51	2002	01/01/1996	E/ 130,190	X1,X20		
ILOJA01	OJAB	07140202	Beaver Pond Cr.	6.78	2002	01/01/1996	E/ 190	X1,X20		
ILOJA01	OJAC	07140202	Willow Cr.	6.42	2002	01/01/1996	E/	X1,X20		
ILOJA01	OJACA	07140202	Lunte Cr.	3.73	2002	01/01/1996	E/ 190	X1,X20		
ILOJA01	OJAD	07140202	North Cr.	9.28	2002	01/01/1996	E/ 190	X1,X20		
ILOJAE01	OJAE	07140202	Middle Cr.	12.44	2002	01/01/1982	E/ 190	X1,X20		
ILOJAF01	OJAF-NVA	07140202	Nashville Cr.	3.96	2002	01/01/1997	M/ 300	F1,F20		
ILOJAF01	OJAF-NVC1	07140202	Nashville Cr.	3.11	2002	01/01/1997	M/ 300	P1,P20	900, 910, 920, 1500	200, 1000, 1050, 1100
ILOJAF01	OJAF-NVC3	07140202	Nashville Cr.	2.5	2002	01/01/1997	M/ 300	F1,F20		
ILOJB01	OJB 01	07140202	Lost Cr.	10.82	2002	01/01/1982	E/ 150	F1,F20		
ILOJB01	OJB 02	07140202	Lost Cr.	11.26	2002	01/01/1996	M/ 700	P1,P20	500, 1100, 1200, 2100	200, 1000, 1050, 1100, 5000, 5500
ILOJB01	OJBA	07140202	Prairie Cr.	19.9	2002	01/01/1997	E/ 190	P1,P20	500, 1200, 2100	200, 1000, 1050, 1100, 5000, 5500
ILOJC01	OJC 01	07140202	Grand Point Cr.	14.45	2002	01/01/1997	M/ 300	F1,F20		
ILOJC01	OJCC	07140202	Webster Cr.	7.86	2002	01/01/1996	E/ 190	X1,X20		

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOJCB20	OJCB19	07140202	Sewer Cr.	2.74	2002	01/01/1997	M/ 300	P1,P20	900, 910, 930	200, 1000, 1050, 1100, 4000, 5000, 5500
ILOJCB20	OJCB20	07140202	Sewer Cr.	1.98	2002	01/01/1997	M/ 300	F1,F20		
ILOJK02	OJK 02	07140202	Town Cr.	6.73	2002	01/01/1997	M/ 300	P1,P20	900, 910, 930	200, 4000
ILOJK02	OJK 03	07140202	Town Cr.	1.5	2002	01/01/1997	M/ 300	P1,P20	900, 910, 930	200, 4000
ILOK01	OK 01	07140202	E. Fk. Kaskaskia R.	17.13	2002	01/01/1998	M/ 230,700	F42,P1,P20,P50	500, 900, 910, 920, 1000, 1100, 1200, 2100	1000, 1050, 1100
ILOK01	OK 02	07140202	E. Fk. Kaskaskia R.	16.8	2002	01/01/1983	E/ 150	F1,F20,P50,X21		
ILOK01	OK 03	07140202	E. Fk. Kaskaskia R.	8.17	2002	01/01/1983	E/ 150	P1,P20	500, 520, 900, 920, 1000, 1200	1000, 1050, 1100
ILOK01	OKB	07140202	Davidson Cr.	10.03	2002	01/01/1997	E/ 190	X1,X20		
ILOK01	OKBA	07140202	Barden Cr.	3.68	2002	01/01/1997	E/ 190	X1,X20		
ILOK01	OKC	07140202	Jims Cr.	7.27	2002	01/01/1997	E/ 190	X1,X20		
ILOK01	OKCA	07140202	Wills Cr.	3.37	2002	01/01/1997	E/	X1,X20		
ILOK01	OKD	07140202	Sandy Branch	2.06	2002	01/01/1997	E/ 130,190	X1,X20		
ILOK01	OKF	07140202	Schneider Springs Br.	4.64	2002	01/01/1983	E/	X1,X20		
ILOK01	OKG	07140202	Warren Branch	4.44	2002	01/01/1998	E/ 130	X1,X20		
ILOKA01	OKA 01	07140202	N. Fk. Kaskaskia R.	10.25	2002	01/01/1998	M/ 230,700	F21,P1,P20,P42,P50	500, 900, 910, 920, 1100, 1200, 2100	1000, 1050, 1100, 5000, 5500
ILOKA01	OKA 02	07140202	N. Fk. Kaskaskia R.	15.31	2002	01/01/1983	E/	P1,P20,P42,P50	500, 520, 1200	1000, 1050, 1100
ILOKA01	OKAA	07140202	Louse Run	10.96	2002	01/01/1997	E/ 130,190	X1,X20		
ILOKA01	OKAB	07140202	Deer Cr.	5.36	2002	01/01/1997	E/	X1,X20		

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SHOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOKE01	OKE	07140202	Lone Grove Br.	8.08	2002	01/01/1983	E/ 130,190	X1,X20		
ILOL02	OL 02	07140202	Hurricane Cr.	23.64	2002	01/01/1997	M/ 230,700	F1,F20,P42,X21		
ILOL02	OL 06	07140202	Hurricane Cr.	20.38	2002		E/ 150	F1,F20		
ILOL02	OLA	07140202	Willow Branch	6.11	2002	01/01/1997	E/ 130,190	X1,X20		
ILOL02	OLB	07140202	Avery Branch	4.53	2002	01/01/1983	E/ 190	X1,X20		
ILOL02	OLC	07140202	Owl Cr.	4.35	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLD	07140202	Lick Cr.	5.64	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLE	07140202	Raccoon Cr.	6.72	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLG	07140202	Dry Fork	14.47	2002	01/01/1983	E/ 130,190	X1,X20		
ILOL02	OLGA	07140202	Piatt Cr.	5.47	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLGAA	07140202	Mud Cr.	3.24	2002	01/01/1998	E/ 130	X1,X20		
ILOL02	OLGB	07140202	Lanes Branch	3.85	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLH	07140202	Panther Cr.	4.12	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLI	07140202	Liberty Cr.	3.27	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLJ	07140202	Gamble Branch	1.26	2002	01/01/1997	E/ 190	F1,F20		
ILOL02	OLK	07140202	Gilham Cr.	8.43	2002	01/01/1997	E/ 190	X1,X20		
ILOL02	OLL	07140202	Hickory Creek	2.36	2002		E/	X1,X20		
ILOMB01	OMB 01	07140202	Flat Cr.	15.78	2002	01/01/1983	E/ 150	P1,P20	1100, 1200, 2100	1000, 1050, 1100

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOMB01	OMBA	07140202	Lee Cr.	5.04	2002	01/01/1983	E/	X1,X20		
ILOM01	ON 01	07140202	Hickory Cr.	22.2	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILOM01	ONA	07140202	Overcup Cr.	6.21	2002	01/01/1997	E/ 130,190	X1,X20		
ILOM01	ONC	07140202	Stone Cr.	5.99	2002	01/01/1997	E/ 190	X1,X20		
ILOM01	OND	07140202	Walnut Cr.	3.88	2002	01/01/1997	E/ 190	X1,X20		
ILONB01	ONB 01	07140202	Little Hickory Cr.	8.43	2002	01/01/1993	E/ 150	F1,F20		
ILONE01	ONE	07140202	Vandalia Ditch	11.12	2002	01/01/1983	E/ 130,190	X1,X20		
ILONE01	ONEA	07140202	Old Hickory Cr.	3.88	2002	01/01/1983	E/ 130,190	X1,X20		
ILONE01	ONEB	07140202	Sandy Run Ditch	10.59	2002	01/01/1983	E/ 130,190	X1,X20		
ILONE01	ONEC01	07140202	Camp Cr. North	11.74	2002	01/01/1983	E/	X1,X20		
ILONE01	ONED	07140202	Forbes Cr.	3.56	2002	01/01/1997	E/ 190	X1,X20		
ILOO01	OO 01	07140202	Ramsey Cr.	15.24	2002	01/01/1997	M/ 230,700	F1,F20,F21,P42		
ILOO01	OO 02	07140202	Ramsey Cr.	14.46	2002	01/01/1983	E/ 150	P1,P20	1100, 2100	1000, 1050, 1100
ILOO01	OOB	07140202	Caesar Cr.	9.86	2002	01/01/1997	E/ 190	X1,X20		
ILOO01	OOC	07140202	Otter Branch	5.07	2002	01/01/1997	E/ 130,190	X1,X20		
ILOO01	OOD	07140202	Elliott Cr.	7.72	2002	01/01/1983	E/ 190	X1,X20		
ILOO01	OODA	07140202	Bailey Branch	5.12	2002	01/01/1983	E/ 190	X1,X20		
ILOP01	OP 01	07140202	Big Cr.	10.1	2002	01/01/1997	M/ 700	T1,T20	1200, 1300	5000, 5500

APPENDIX TABLE A-24. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOP01	OPB	07140202	Riley Run	2.06	2002	01/01/1998	E/ 130	X1,X20		
ILOPA01	OPA 01	07140202	S. Fk. Big Cr.	6.95	2002	01/01/1983	E/ 150	F1,F20		
ILOPA01	OPAA	07140202	Little Cr.	5.43	2002	01/01/1983	E/ 190	X1,X20		
ILOPA01	OPAB	07140202	Watson Cr.	2.71	2002	01/01/1997	E/ 130,190	X1,X20		
ILOPA01	OPABA	07140202	Sugar Cr.	5.77	2002	01/01/1983	E/ 190	X1,X20		
ILOPA01	OPAC	07140202	Brickyard Branch	6.51	2002	01/01/1983	E/ 190	X1,X20		
ILOPC01	OPC 01	07140202	Wolf Cr.	24.72	2002	01/01/1997	M/ 700	P1,P20	500, 1300, 1500	5000, 5500
ILOPC01	OPCA	07140202	Corwin Branch	3.19	2002	01/01/1983	E/ 130,190	X1,X20		
ILOPC01	OPCB	07140202	Gossage Branch	2.3	2002	01/01/1983	E/ 130,190	X1,X20		
ILOPC01	OPCC	07140202	Morris Cr.	3.07	2002	01/01/1997	E/ 130,190	X1,X20		
ILOPC01	OPCD	07140202	Moccasin Cr.	9.8	2002		E/	X1,X20		
ILOPC01	OPCDA	07140202	Little Moccasin Cr.	7.33	2002		E/	X1,X20		
ILOPC01	OPCDB	07140202	Cedar Creek	5.21	2002		E/ 260	F21,X1,X20		
ILOZP_RO	OZP	07140202	Maggot Cr.	3.87	2002	01/01/1983	E/ 130,190	X1,X20		
ILOZZC01	OZZC01	07140202	Suck Cr.	10.25	2002	01/01/1983	E/ 150	F1,F20		
ILOZZD02	OZZD02	07140202	Ash Cr.	12.48	2002	01/01/1983	E/ 150	F1,F20		
ILOZZD02	OZZDA	07140202	Bolt Cr.	6.62	2002	01/01/1983	E/ 150	F1,F20		

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILO03	O 03	07140204	Kaskaskia R.	3.67	2002		E/	P1,P20,P50	900, 1100, 1500, 1600	200, 1000, 1100, 7000, 7100
ILO03	O 21	07140204	Kaskaskia R.	2.78	2002		E/	P1,P20,P50	900, 1100, 1500, 1600	200, 1000, 1100, 7000, 7100
ILO03	O 24	07140204	Kaskaskia R.	4.57	2002		E/	P1,P20,P50	900, 1100, 1500, 1600	200, 1000, 1100, 7000, 7100
ILO03	O 26	07140204	Kaskaskia R.	3.27	2001	01/01/1996	M/ 191,330	F21,P1,P20,P50	900, 910, 920, 1100, 1500, 1600, 2100	200, 1000, 1050, 1100, 7000, 7100
ILO03	OZE	07140204	Lively Branch	4.88	2002		E/	X1,X20		
ILO03	OZF	07140204	Drum Hill Branch	8.81	2002		E/	X1,X20		
ILO20	O 20	07140204	Kaskaskia R.	11.33	2002	01/01/1998	M/ 230,700	F1,F20,F42		
ILO20	O 91	07140204	Kaskaskia R.	13.01	2002	01/01/1996	M/	F21,P1,P20,P50	900, 910, 920, 2100	1000, 1100, 9000
ILO20	OF	07140204	Jackson Slough	3.75	2002		E/	X1,X20		
ILO20	OFA	07140204	Rayhill Slough	9.39	2002		E/	X1,X20		
ILO20	OFB	07140204	Reinhardt Slouth	6.92	2002		E/	X1,X20		
ILO20	OZG	07140204	Queens Lake Branch	8.66	2002		E/	X1,X20		
ILO30	O 01	07140204	Kaskaskia R.	7.48	2002	01/01/1996	M/	F21,F50,P1,P20	720, 900, 910, 920, 1000, 1100, 1200, 2100	1000, 1100, 7000, 7100
ILO30	O 22	07140204	Kaskaskia R.	3.76	2002		E/	F50,P1,P20	900, 1100	1000, 1100, 7000, 7100
ILO30	O 23	07140204	Kaskaskia R.	1.79	2002		E/	F50,P1,P20	900, 1100	1000, 1100, 7000, 7100

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILO30	O 30	07140204	Kaskaskia R.	5.7	2002	01/01/1998	M/ 230	F1,F20,F42,X21		
ILO30	O 97	07140204	Kaskaskia R.	7.45	2002	01/01/1996	M/	F21,F50,P1,P20	720, 900, 910, 920, 1000, 1100, 1200, 2100	1000, 1100, 7000, 7100
ILO30	OZB	07140204	Camp Cr.	8.46	2002		E/	X1,X20		
ILO30	OZD	07140204	Doza Cr.	16.21	2002		E/	X1,X20		
ILO30	OZZA	07140204	Crooked Cr.	2.15	2002		E/	X1,X20		
ILOA01	OA 01	07140204	Ninemile Cr.	16.96	2002	01/01/1996	M/	F1,F20		
ILOA01	OAA	07140204	Little Ninemile Cr.	7.03	2002		E/	X1,X20		
ILOA01	OAB	07140204	Butter Cr.	5.45	2002		E/	X1,X20		
ILOA01	OABA	07140204	Rocky Branch	1.8	2002		E/	X1,X20		
ILOA01	OAC	07140204	Robinson Cr.	4.51	2002		E/	X1,X20		
ILOB01	OB 03	07140204	Horse Cr.	11.66	2002	01/01/1996	M/	P1,P20	1100, 1600	1000, 1100
ILOB01	OB 04	07140204	Horse Cr.	16.37	2002	01/01/1982	E/	F1,X20		
ILOB01	OBA	07140204	Paint Cr.	2.62	2002		E/	X1,X20		
ILOB01	OBC	07140204	S. Fk. Horse Cr.	4.65	2002		E/	X1,X20		
ILOB01	OBCA	07140204	Dry Fork	4.28	2002		E/	X1,X20		

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOB01	OBD	07140204	Bradley Branch	3.96	2002		E/	X1,X20		
ILOB01	OBE	07140204	Dry Run	3.23	2002		E/	X1,X20		
ILOC04	OC 02	07140204	Richland Cr.- South	7.55	2002		E/	X1,X20		
ILOC04	OC 03	07140204	Richland Cr.- South	3.73	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1600	200, 400, 1000, 4000, 5000, 5100
ILOC04	OC 04	07140204	Richland Cr.- South	3.46	2002	01/01/1996	M/ 230,700	N42,P1,P20	900, 910, 920, 930, 1100, 1600, 2100	200, 400, 1000, 4000, 5000, 5100
ILOC04	OC 05	07140204	Richland Cr.- South	5.39	2002	01/01/1996	M/	P1,P20	900, 910	200, 400, 1000, 4000, 5000, 5100
ILOC04	OC 90	07140204	Richland Cr.- South	3.07	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1600	200, 400, 1000, 4000, 5000, 5100
ILOC04	OC 92	07140204	Richland Cr.- South	3.5	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1600	200, 400, 4000, 5000, 5100
ILOC04	OCA	07140204	Black Cr.	6.44	2002	01/01/1997	M/ 300	F1,F20,X21		
ILOC94	OC 94	07140204	Richland Cr.- South	1.69	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1600	200, 400, 4000
ILOC94	OC 95	07140204	Richland Cr.- South	2.89	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1600	200, 400, 4000
ILOC94	OC 97	07140204	Richland Cr.- South	5.54	2002		E/	P1,P20	500, 900, 1000, 1100, 1200, 2100	1000, 1100, 4000, 5000, 5700
ILOC94	OCE	07140204	Douglas Cr.	11.46	2002	01/01/1992	E/	P1,X20	900, 910, 930, 1600	200, 1000, 1100, 5000, 5100
ILOC94	OCF	07140204	Kinney Branch	4.97	2001	01/01/1996	M/ 300	P1,P20	900, 910, 920, 1100	200, 1000, 1050, 1100, 4000
ILOC94	OCG	07140204	Sugar Cr.	5.16	2002		E/	X1,X20		

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOCB99	OCB 99	07140204	Prairie du Long Cr.	23.5	2001	01/01/1996	M/ 700	P1,P20	900, 1100	1000, 1050, 1100
ILOCB99	OCBA	07140204	Rocky Branch	3.68	2002		E/	X1,X20		
ILOCB99	OCBB	07140204	Toole Branch	3.39	2002		E/	X1,X20		
ILOCB99	OCBC	07140204	Rockhouse Cr.	9.11	2002		E/	X1,X20		
ILOCB99	OCBD	07140204	Gerhardt Cr.	6.91	2002		E/	X1,X20		
ILOCB99	OCBDA	07140204	Kopp Cr.	4.78	2002		E/	X1,X20		
ILOCB99	OCBE	07140204	Walters Cr.	6.18	2002		E/	X1,X20		
ILOCC98	OCC 98	07140204	W. Fk. Richland Cr.	16.99	2002		E/ 150	P1,P20	900, 1100, 1200	1000, 1100
ILOD07	OD 04	07140204	Silver Cr.	5.43	2002		E/ 150	P1,P20	900, 1100	1000, 1100, 5000, 5100, 7000, 7100
ILOD07	OD 05	07140204	Silver Cr.	22.82	2002		E/	P1,P20	900, 1100	200, 1000, 1100
ILOD07	OD 07	07140204	Silver Cr.	12.4	2002	01/01/1996	M/ 230,700	P1,P20,P42	500, 530, 900, 910, 920, 1000, 1100, 1200, 2100	200, 1000, 1050, 1100, 5000, 5100
ILOD07	ODB	07140204	Jacks Run	4.96	2002		E/	X1,X20		
ILOD07	ODC	07140204	Heberers Branch	5.02	2002		E/	X1,X20		
ILOD07	ODD	07140204	Hog R.	4	2002		E/	X1,X20		
ILOD07	ODFA	07140204	Engle Cr.	6.3	2002		E/	X1,X20		

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOD07	ODI	07140204	Ogles Cr.	8.56	2002	01/01/1990	E/	P1,P20	900, 910, 930, 1600	200, 1000, 1100, 4000, 5000, 5100
ILOD07	ODJ	07140204	Mill Cr.	8.15	2002		E/	X1,X20		
ILOD07	ODK	07140204	Lake Fork	7.18	2002		E/	X1,X20		
ILOD07	ODKA	07140204	Fork Cr.	3.89	2002		E/	X1,X20		
ILOD07	ODO	07140204	Hagemann Cr.	3.44	2002		E/	X1,X20		
ILOD08	OD 06	07140204	Silver Cr.	3.3	2002	01/01/1998	M/ 230	P1,P20,P42	500, 530, 900, 910, 920, 1100, 1200, 1300, 2100	200, 1000, 1050, 1100
ILOD08	OD 08	07140204	Silver Cr.	16.39	2002		E/	F1,F20		
ILOD08	OD 09	07140204	Silver Cr.	18.48	2002	01/01/1996	M/	P1,P20	500, 530, 900, 910, 920, 1200, 1300, 1600, 2100	1000, 1100
ILOD08	ODM	07140204	Wendell Branch	7.86	2002	01/01/1995	E/	P1,P20	900, 910, 930	200, 1000, 1100, 4000
ILODE01	ODE	07140204	Loop Cr.	11.13	2002		M/	P1,X20	900, 1100, 1200, 2100	200, 1000, 1100, 4000, 7000, 7100
ILODE01	ODEA	07140204	Hazel Cr.	4.76	2002		E/	F50,X1,X20		
ILODE01	ODEB	07140204	Ash Cr.	5.48	2002		E/	X1,X20		
ILOGD01	ODG 01	07140204	Little Silver Cr.	12.54	2002	01/01/1996	M/	P1,P20	900, 910, 930, 1100, 1200, 1600	200, 1000, 1100
ILOGD01	ODGA	07140204	E. Br. Little Silver Cr	5.91	2002		E/	X1,X20		
ILODL02	ODL 02	07140204	E. Fk. Silver Cr.	5.59	2002	01/01/1996	M/	P1,P20	900, 910, 1600	1000, 1100

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILODL02	ODL 10	07140204	E. Fk. Silver Cr.	15.7	2002		E/	P1,P20	900, 1100	1000, 1100
ILODL02	ODLB	07140204	Corlock Branch	3.98	2002		E/	X1,X20		
ILODL02	ODLC	07140204	Little Silver Cr.	10.5	2002		E/	X1,X20		
ILODL02	ODLD01	07140204	St. Jacob Cr.	1.93	2002		E/	X1,X20		
ILODLA01	ODLA01	07140204	Sugar Fk.	16.24	2002		E/	F1,F20		
ILODLA01	ODLAA	07140204	Sand Cr.	6	2002		E/	X1,X20		
ILOE03	OE 02	07140204	Mud Cr.	21.11	2001	01/01/1996	M/ 700	P1,P20	500, 1000, 1200	1000, 1050, 1100, 5000, 5100
ILOE03	OE 03	07140204	Mud Cr.	12	2002		E/	F1,F20		
ILOE03	OEA	07140204	Little Mud Cr.	14.31	2002		E/	X1,X20		
ILOE03	OEC	07140204	Archie Cr.	5.83	2002		E/	X1,X20		
ILOEB01	OEB	07140204	S. Fk. Mud Cr.	8.24	2002		E/	X1,X20		
ILOG02	OG 01	07140204	Elkhorn Cr.	29.53	2002		E/	F1,F20		
ILOG02	OG 02	07140204	Elkhorn Cr.	9.29	2002	01/01/1996	M/	P1,P20	500, 900, 910, 1200, 1600	1000, 1100
ILOG02	OGA	07140204	Weaver Cr.	6.08	2002		E/	X1,X20		
ILOG02	OGC	07140204	Brushy Cr.	3.84	2002		E/	X1,X20		

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOH01	OH	07140204	Sugar Cr.	6.5	2002		E/	X1,X20		
ILOH01	OH 01	07140204	Sugar Cr.	9.06	2002	01/01/1998	M/ 230,700	N42,P1,P20	500, 530, 900, 910, 920, 1000, 1100, 1200, 1600, 2100	200, 1000, 1050, 1100, 1350, 1400
ILOH01	OH 04	07140204	Sugar Cr.	12.37	2002		E/	P1,P20	900, 1100, 1200	200, 1000, 1100
ILOH01	OH 05	07140204	Sugar Cr.	8.81	2002	01/01/1995	E/	P1,P20	900, 910, 1100, 1200, 1600	200, 1000
ILOH01	OHB	07140204	Spanker Branch	6.97	2002		E/	X1,X20		
ILOH01	OHC	07140204	Grassy Branch	7.62	2002	01/01/1994	E/	P1,P20	900, 910, 920, 930, 1200, 1300	200, 1000, 1100
ILOH01	OHG	07140204	Buckeye Branch	5.56	2002		E/	X1,X20		
ILOH01	OHH	07140204	Post Oak Slough	1.65	2002		E/	X1,X20		
ILOHA01	OHA 02	07140204	Lake Branch	3.97	2002	01/01/1991	E/	N1,N20	900, 910, 920, 1100, 1200, 2100	1000, 1100, 1400, 1600
ILOHA01	OHA 03	07140204	Lake Branch	2	2002	01/01/1991	E/	N1,N20	900, 910, 920, 1200, 2100	1000, 1100, 1400, 1600
ILOHA01	OHA 04	07140204	Lake Branch	1.93	2002	01/01/1991	E/	N1,N20	500, 900, 910, 920, 1100, 1200, 2100	1000, 1100, 1400, 1600
ILOHA01	OHA 05	07140204	Lake Branch	1.24	2002	01/01/1991	E/	N1,N20	900, 910, 920, 1100, 1200, 2100	1000, 1100, 1400, 1600
ILOHA01	OHA 06	07140204	Lake Branch	3.35	2002	01/01/1991	E/	N1,N20	900, 910, 920, 1200, 2100	1000, 1100, 1600, 7000, 7100
ILOHAA07	OHAA07	07140204	Bull Branch	3.73	2002	01/01/1991	E/	N1,N20	500, 900, 910, 920, 930, 1100, 1200, 2100	1000, 1100, 1600
ILOHE01	OHE	07140204	Sewer Cr.	4.62	2002	01/01/1995	E/	P1,P20	600, 900, 1100, 1200	200, 1000, 1100, 4000

APPENDIX TABLE A-25. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILOZC01	OZC 01	07140204	Plum Cr.	10.29	2002	01/01/1996	M/ 230,700	F1,F20,P42		
ILOZC01	OZC 02	07140204	Plum Cr.	4.87	2002		E/	P1,P20	500, 800, 900, 1100, 1300, 2100	1000, 1100, 5000, 5100
ILOZC01	OZC 94	07140204	Plum Cr.	14.45	2002		E/	P1,P20	500, 800, 900, 1100, 1300	1000, 1100, 5000, 5100
ILOZC01	OZCA	07140204	Little Plum Cr.	6.62	2002		E/	X1,X20		

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILN01	N 99	07140106	Big Muddy R.	28.2	2002	01/01/2000	M/ 191,260,330	F21,P1,P20	500, 750, 1000, 1200, 2100	200, 210, 1000, 1050, 1100, 5000, 5100
ILN01	NZA	07140106	Big Bayou	2.51	2002		E/	X1,X20		
ILN01	NZH	07140106	Worthen Bayou	7.46	2002		E/	X1,X20		
ILN01	NZJ	07140106	Town Cr.	3.77	2002		E/	X1,X20		
ILN07	N 07	07140106	Big Muddy R.	8.61	2002	01/01/2000	E/ 190,191,260	F21,P1,P20	500, 750, 1000, 1200, 2100	1000, 1050, 1100, 5000, 5100
ILN07	N 16	07140106	Big Muddy R.	2.95	2002	01/01/2000	E/ 190,191,260	F21,P1,P20	500, 750, 1000, 1200, 2100	1000, 1050, 1100, 5000, 5100
ILN08	N 08	07140106	Big Muddy R.	37.7	2002	01/01/2000	M/ 230,260,700	F21,F42,P1,P20	500, 900, 910, 1000, 1200, 2100	1000, 1050, 1100, 1600, 5000, 5500, 9000
ILN08	NL 01	07140106	Snow Cr.	9.59	2002	01/01/2000	M/ 700	F1,F20		
ILN08	NLA	07140106	East Cr.	5.42	2002		E/	X1,X20		
ILN08	NLB	07140106	West Cr.	4.27	2002		E/	X1,X20		
ILN08	NZU	07140106	Buck Cr.	5.4	2002		E/	X1,X20		
ILN08	NZV	07140106	Harper Cr.	6.97	2002		E/	X1,X20		
ILN08	NZW	07140106	Pierce Cr.	5.06	2002		E/	X1,X20		
ILN10	N 06	07140106	Big Muddy R.	14.67	2002	01/01/2000	M/ 230,260,700	F1,F20,F21,F42		
ILN10	NZN 13	07140106	Andy Cr.	9.97	2002	01/01/1995	E/ 700	P1,P20	300, 900, 920, 1200, 1600	1000, 1100, 1400
ILN10	NZO	07140106	Fallet Branch	1.95	2002		E/	X1,X20		
ILN10	NZP	07140106	Sugar Cr.	3.01	2002		E/	X1,X20		
ILN11	N 11	07140106	Big Muddy R.	10.66	2002	01/01/2000	M/ 230,260,700	F21,F42,P1,P20	500, 520, 530, 1200, 2100	200, 1000, 1050, 1100, 5000, 5100, 9000

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILN12	N 12	07140106	Big Muddy R.	7.97	2002	01/01/2000	M/ 230,260,700	F21,F42,P1,P20	500, 750, 1000, 1200, 2100	200, 1000, 1050, 1100, 5000, 5100
ILN12	N 14	07140106	Big Muddy R.	7.03	2002	01/01/2000	E/ 190,191,260	F21,P1,P20	500, 750, 1000, 1200, 2100	200, 1000, 1100, 5000, 5100, 5200
ILN12	NZK	07140106	Lewis Cr.	4.25	2002		E/	X1,X20		
ILN12	NZL	07140106	Mud Cr.	8.07	2002		E/	X1,X20		
ILN12	NZY	07140106	Jones Quarry Cr.	2.24	2002		E/	X1,X20		
ILN14	N 17	07140106	Big Muddy R.	9.93	2002	01/01/2000	150,191,260,3 E/ 30	F21,P1,P20	500, 520, 530, 1100, 1200, 2100	200, 1000, 1100, 5000, 5100, 5700, 9000
ILN14	N 18	07140106	Big Muddy R.	10.61	2002	01/01/2000	E/ 190,191,260	F21,P1,P20	500, 520, 530, 1200, 2100	200, 1000, 1100, 5000, 5100, 5700, 9000
ILNA01	NA	07140106	Cedar Cr.	3.48	2002	01/01/1999	E/	X1,X20,X21		
ILNA01	NA 01	07140106	Cedar Cr.	3.98	2002	01/01/2000	M/ 230,700	F42,P1,P20	500, 530, 1000, 1200, 2100	1000, 1050, 1300, 1400, 7000, 7400, 9000
ILNA01	NA 02	07140106	Cedar Cr.	8.7	2002	01/01/2000	E/ 190,191	P1,P20	500, 530, 1000, 1200, 2100	1000, 1050, 1300, 1350, 1400, 7000, 7400, 9000
ILNA01	NAA	07140106	Caney Cr.	2.52	2002		E/	X1,X20		
ILNA01	NAB	07140106	Bear Cr.	3.41	2002		E/	X1,X20		
ILNA01	NAC 01	07140106	Cave Cr.	8.9	2002		E/ 700	P1,P20	1200, 1600	1000, 1400
ILNA01	NAFA	07140106	Mill Cr.	4.76	2002		E/	X1,X20		
ILNA01	NAJ	07140106	Sugar Cr.	4.02	2002		E/	X1,X20		
ILNB01	NB 01	07140106	Kinkaid Cr.	3.13	2002	01/01/1998	M/ 230	F1,F20,F42		
ILNB99	NBA	07140106	Little Kinkaid Cr.	5.91	2002		E/	X1,X20		
ILNC05	NC 03	07140106	Beaucoup Cr.	8.46	2002	01/01/2000	M/ 260,700	F21,P1,P20	750, 1200, 1300, 1320	200, 1000, 1100, 5000, 5100

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNC05	NC 04	07140106	Beaucoup Cr.	4.51	2002	01/01/2000	E/ 190,191,260	F21,P1,P20	750, 1200, 1300, 1320	1000, 1050, 1100, 5000, 5100
ILNC05	NC 09	07140106	Beaucoup Cr.	28.34	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILNC05	NC 10	07140106	Beaucoup Cr.	9.95	2002	01/01/1995	E/ 260,700	F21,P1,P20,X50	900, 910, 920, 930, 1200, 1600, 2100	200, 1000, 1050, 1100
ILNC05	NCC 01	07140106	Walkers Cr.	5.86	2002	01/01/1995	E/ 700	P1,P20	500, 750, 1300, 1600	1000, 1400, 5000, 5100, 5700
ILNC05	NCCA	07140106	Youngs Cr.	3.54	2002		E/	X1,X20		
ILNC05	NCE 02	07140106	Panther Cr.	14.05	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILNC05	NCEA	07140106	William Cr.	4.17	2002		E/	X1,X20		
ILNC05	NCEB	07140106	Little Beaucoup Cr.	12.5	2002		E/	X1,X20		
ILNC05	NCF	07140106	Chicken Cr.	5.71	2002		E/	X1,X20		
ILNC05	NCG	07140106	Opossum Cr.	3.8	2002		E/	X1,X20		
ILNC05	NCH	07140106	White Walnut Cr.	8.61	2002		E/	X1,X20		
ILNC05	NCI 01	07140106	Little Beaucoup Cr.	13.46	2002	01/01/1995	E/ 700	P1,P20	500, 900, 920, 1200, 1600	1000, 1100, 1400
ILNC05	NCIA	07140106	Rock Branch	2.95	2002		E/	X1,X20		
ILNC05	NCJ	07140106	Lost Branch	3.55	2002		E/	X1,X20		
ILNC05	NCK 01	07140106	Swanwick Cr.	18.75	2002		E/ 700	P1,P20	500, 750, 900, 920, 1100, 1200, 1600	1000, 1050, 1100, 1350, 1400
ILNC05	NCKA	07140106	Brush Branch	2.92	2002		E/	X1,X20		
ILNC05	NCKB	07140106	Board Tree Branch	4.47	2002		E/	X1,X20		
ILNC05	NCKC	07140106	Russian Branch	3.55	2002		E/	X1,X20		

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNC05	NCKD	07140106	Dodds Branch	4.49	2002		E/	X1,X20		
ILNC05	NCKE	07140106	Moores Branch	3.14	2002		E/	X1,X20		
ILNC05	NCKF	07140106	Carson Branch	1.32	2002		E/	X1,X20		
ILNC05	NCL	07140106	Dry Cr.	3.72	2002		E/	X1,X20		
ILNC05	NCM	07140106	Slade Branch	8.78	2002		E/	X1,X20		
ILNC05	NCN	07140106	Locust Cr.	13.12	2002	01/01/2000	M/ 700	F1,F20		
ILNC05	NCNA	07140106	Sugar Cr.	3.26	2002		E/	X1,X20		
ILNC05	NCO	07140106	Panther Cr.	6.52	2002		E/	X1,X20		
ILNC05	NCP	07140106	Hickory Cr.	4.37	2002		E/	X1,X20		
ILNC05	NCQ	07140106	Sugar Cr.	5.5	2002		E/	X1,X20		
ILNC05	NCR	07140106	Back Cr.	4.6	2002		E/	X1,X20		
ILNC07	NC 07	07140106	Beaucoup Cr.	26.35	2002	01/01/1998	M/ 230,260,700	F21,P1,P20,P42	500, 750, 900, 920, 1000, 1100, 1300, 1700, 2100	1000, 1050, 1100, 5000, 5100, 9000
ILNC07	NCA	07140106	Pond Cr.	5.11	2002		E/	X1,X20		
ILNC07	NCAA	07140106	Camp Cr.	5.51	2002		E/	X1,X20		
ILNC07	NCB 01	07140106	Rattlesnake Cr.	9.75	2002		E/ 700	P1,P20	1200, 1600	1000, 1050, 1100
ILNC07	NCBA	07140106	Long Cr.	3.07	2002		E/	X1,X20		
ILNC07	NCS	07140106	Glenn Cr.	9.59	2002		E/	X1,X20		
ILNCD01	NCD 01	07140106	Galum Cr.	6.77	2002		E/	X1,X20		

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNCD01	NCD 02	07140106	Galum Cr.	12.13	2002		E/	X1,X20		
ILNCD01	NCD 03	07140106	Galum Cr.	4.48	2002	01/01/1995	E/ 700	P1,P20	500, 750, 1100, 1300, 1600	1000, 1100, 5000, 5100, 7000, 7100
ILNCD01	NCD 05	07140106	Galum Cr.	13.34	2002	01/01/1995	E/ 700	P1,P20	500, 1200, 1600	1000, 1050, 1100
ILNCD01	NCDB	07140106	Little Galum Cr.	13.36	2002	01/01/1995	E/ 700	P1,P20	500, 750, 1300, 1600	1000, 1400, 5000, 5100
ILNCD01	NCDC01	07140106	Bonnie Cr.	9.99	2002	01/01/1995	E/ 700	P1,P20	750, 1600	1000, 1050, 1100
ILNCD01	NCDD	07140106	Rock Fork	2.81	2002		E/	X1,X20		
ILNCDA01	NCDA01	07140106	Pipestone Cr.	12.12	2002	01/01/1995	E/ 700	P1,P20	500, 750, 1100, 1300, 1600	1000, 1100, 5000, 5100, 7000, 7100
ILND01	ND 01	07140106	Crab Orchard Cr.	9.6	2002	01/01/2000	M/ 230,700	N42,P1,P20	900, 910, 1000, 1200, 1700, 2100	100, 200, 1000, 1050, 1100, 4000, 5000, 5100, 9000
ILND01	NDA 01	07140106	Little Crab Orchard Cr.	12.21	2002	01/01/1995	E/ 700	P1,P20	300, 500, 1200, 1600	1000, 1050, 1100, 1400, 4000
ILND02	ND 02	07140106	Crab Orchard Cr.	1.91	2002	01/01/1998	M/ 230	F42,P1,P20	500, 900, 920, 1200, 1500	7000, 7350, 7400
ILND02	ND 11	07140106	Crab Orchard Cr.	0.94	2002	01/01/2000	M/	P1,P20	500, 1000, 1100, 1200	1000, 1050, 1100, 5000, 5100
ILND02	ND 12	07140106	Crab Orchard Cr.	1.12	2002	01/01/2000	M/ 300	P1,P20	500, 900, 910, 1000	1000, 1050, 1100, 5000, 5100
ILND02	ND 13	07140106	Crab Orchard Cr.	1.5	2002	01/01/2000	M/	P1,P20	500, 900, 910, 921, 1200	1000, 1050, 1100, 5000, 5100
ILND04	ND 04	07140106	Crab Orchard Cr.	11.49	2002	01/01/2000	M/ 230,700	P1,P20,P42	500, 750, 1000, 1200, 1300, 1700, 2100	1000, 1050, 1100, 1400, 1800, 5000, 5100, 9000
ILND04	ND 08	07140106	Crab Orchard Cr.	2.43	2002	01/01/2000	M/ 700	P1,P20	500, 750, 1000, 1200, 1300, 1320, 1600, 2100	1000, 1050, 1100, 5000, 5100, 7000, 7100
ILND04	ND 10	07140106	Crab Orchard Cr.	3.81	2002		E/ 190,191	P1,P20	1200	200, 1000, 1050, 1100, 4000
ILND04	ND 14	07140106	Crab Orchard Cr.	2.21	2002	01/01/2000	M/ 700	F1,F20		
ILND04	NDF	07140106	Limb Branch	5.69	2002		E/	X1,X20		

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Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNDB01	NDB 03	07140106	Piles Fk.	6.99	2002	01/01/1995	E/ 700	P1,P20	300, 1200, 1600	4000
ILNDC01	NDC 01	07140106	Drury Cr.	17.28	2002	01/01/2000	M/ 700	F1,F20		
ILNDC01	NDC 02	07140106	Drury Cr.	1.23	2002		E/	F1,F20		
ILNDCA01	NDCA	07140106	Sycamore Cr.	4.86	2002		E/	X1,X20		
ILNDCB01	NDCB01	07140106	Indian Cr.	9.84	2002	01/01/2000	M/ 700	F1,F20		
ILNDD01	NDD 03	07140106	Grassy Cr.	5.99	2002		E/	F1,F20		
ILNDD01	NDD 04	07140106	Grassy Cr.	5.92	2002	01/01/1995	E/ 700	F1,F20		
ILNDD01	NDDB	07140106	Caney Br.	2.87	2002		E/	X1,X20		
ILNDDA01	NDDA01	07140106	L Grassy Cr.	4.53	2002		E/	P1,P20	1500, 1600	1000, 1050, 1100, 1700
ILNDDA01	NDDAA	07140106	Lost Branch	4.07	2002		E/	X1,X20		
ILNDJ01	NDJ	07140106	Wolf Cr.	12.59	2002		E/	F1,F20		
ILNDJ01	NDJB	07140106	Little Wolf Cr.	4.2	2002		E/	X1,X20		
ILNDJ01	NDJC	07140106	Middle Wolf Cr.	5.02	2002		E/	X1,X20		
ILNE04	NE 04	07140106	Little Muddy R.	25.73	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILNE04	NE 06	07140106	Little Muddy R.	20.75	2002		E/ 260	F21,P1,P20	750, 1200, 1600	1000, 1100
ILNE04	NED	07140106	Hog Cr.	8.07	2002		E/	X1,X20		
ILNE04	NEE 01	07140106	Little Indian Cr.	7.48	2002		E/	P1,P20	750, 900, 910, 1600	200, 1100, 1400, 5000, 5200
ILNE04	NEF	07140106	White Oak Cr.	6.38	2002		E/	X1,X20		

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNE04	NEG	07140106	Hurricane Cr.	6.41	2002		E/	X1,X20		
ILNE04	NEH	07140106	Collier Cr.	6.62	2002		E/	X1,X20		
ILNE04	NEHA	07140106	Eaton Cr.	3.26	2002		E/	X1,X20		
ILNE04	NEI 01	07140106	Puncheon Cr.	7.21	2002		E/	P1,P20	500, 1200, 1600	1000, 1800
ILNE04	NEIA	07140106	Turkey Trail Cr.	4.44	2002		E/	X1,X20		
ILNE04	NEK	07140106	Bald Hill Cr.	5.86	2002		E/	X1,X20		
ILNE04	NEO	07140106	Cane Cr.	4.91	2002		E/	X1,X20		
ILNE05	NE 03	07140106	Little Muddy R.	8.65	2002		E/ 260	F21,P1,P20	500, 900, 2100	1000, 1100, 5000, 5100
ILNE05	NE 05	07140106	Little Muddy R.	15.48	2002	01/01/2000	M/ 230,260,700	F21,P1,P20,P42	500, 750, 1000, 1200, 1300, 1320, 1700, 2100	200, 1000, 1050, 1100, 5000, 5100, 7000, 7100, 9000
ILNE05	NEA 02	07140106	Sixmile Cr.	9.78	2002	01/01/1995	E/ 700	F1,F20		
ILNE05	NEAA	07140106	Halfmile Cr.	5.73	2002		E/	X1,X20		
ILNE05	NEAB	07140106	Grannys Branch	4.08	2002		E/	X1,X20		
ILNEB01	NEB	07140106	Reese Cr.	4.51	2002		E/	X1,X20,X21		
ILNEB01	NEB 02	07140106	Reese Cr.	6.22	2002		E/ 700	F1,F20		
ILNEB01	NEBA	07140106	Blacksop Cr.	4.5	2002		E/	X1,X20		
ILNEB01	NEB-DQA2	07140106	Reese Cr.	3.5	2002	01/01/1995	E/ 300	P1,P20,X21	900, 910, 920, 1100, 1200	200, 1000, 1050, 1100, 5000, 5100
ILNEB01	NEB-DQC1	07140106	Reese Cr.	1.27	2002	01/01/1995	E/ 300	P1,P20	900, 910, 920, 1200	200, 1000, 1050, 1100, 1600, 5000, 5100
ILNF01	NF 01	07140106	Hurricane Cr.	10.22	2002	01/01/1995	E/ 700	P1,P20	300, 500, 750, 1600	200, 1000, 1100, 1400, 5000, 5100

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Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNF01	NFA	07140106	Little Hurricane Cr.	3.25	2002		E/	X1,X20		
ILNG02	NG 01	07140106	Pond Cr.	5.4	2002	01/01/2000	M/ 260,700	F21,P1,P20	750, 1300	1000, 1050, 1100, 5000, 5100, 7000, 7100
ILNG02	NG 02	07140106	Pond Cr.	17.18	2002	01/01/2000	M/ 230,260	F21,F42,P1,P20	500, 530, 1000, 1200, 2100	1000, 1050, 1100, 5000, 5500, 7000, 7100
ILNGA01	NGA 02	07140106	Lake Cr.	11.84	2002	01/01/1995	E/ 700	P1,P20	300, 500, 1200, 1600	1000, 5000
ILNGA01	NGAA	07140106	Bear Cr.	8.85	2002		E/	X1,X20		
ILNH06	NH 06	07140106	M. Fk. Big Muddy	12.56	2002	01/01/2000	M/ 230,260	F21,N42,P1,P20	500, 900, 910, 1000, 1100, 1200, 1700, 2100	200, 1000, 1050, 1100, 1800, 5000, 5100, 5500, 9000
ILNH06	NH 07	07140106	M. Fk. Big Muddy	18.59	2002	01/01/2000	M/ 260,700	F21,P1,P20	500, 1100, 1200	1000, 1050, 1100, 1400, 5000, 5100, 5500
ILNH06	NH 26	07140106	M. Fk. Big Muddy	9.4	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILNH06	NHA	07140106	Green R.	3.88	2002		E/	X1,X20		
ILNH06	NHD	07140106	Little Bessie Cr.	4.62	2002		E/	X1,X20		
ILNH06	NHF	07140106	Jordan Cr.	7.58	2002		E/	X1,X20		
ILNH06	NHG	07140106	Akin Cr.	8.36	2002		E/	X1,X20		
ILNH06	NHH	07140106	Sugar Camp Cr.	13.2	2002	01/01/1995	E/ 700	P1,P20	500, 900, 920, 1200, 1600	1000
ILNH06	NHHA	07140106	Goose Cr.	3.28	2002		E/	X1,X20		
ILNH06	NHHB	07140106	Taylor Branch	4.35	2002		E/	X1,X20		
ILNH06	NHHC	07140106	Granny Cr.	3.65	2002		E/	X1,X20		
ILNH06	NHI	07140106	Carlton Branch	4.4	2002		E/	X1,X20		
ILNH06	NHJ	07140106	Sullivan Branch	5.78	2002		E/	X1,X20		

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Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNH06	NHL	07140106	Webbs Hill Branch	5.44	2002		E/	X1,X20		
ILNHB01	NHB 01	07140106	Ewing Cr.	18.37	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILNHB01	NHBA	07140106	Tilley Cr.	5.27	2002		E/	X1,X20		
ILNHB01	NHBB	07140106	Stevens Cr.	4.22	2002		E/	X1,X20		
ILNI01	NI 01	07140106	Gun Cr.	11.69	2002		E/	X1,X20		
ILNI01	NIB	07140106	Jones Branch	2.02	2002		E/	X1,X20		
ILNI01	NIC	07140106	Poplar Branch	3.86	2002		E/	X1,X20		
ILNJ07	NJ 07	07140106	Casey Fk.	7.72	2002	01/01/2000	M/ 230,260,700	F1,F20,N42,P21	410, 1700	9000
ILNJ07	NJ 10	07140106	Casey Fk.	11.83	2002	01/01/1995	E/ 00 190,191,260,7	F1,F20,P21	410	9000
ILNJ07	NJ 14	07140106	Casey Fk.	3.49	2002	01/01/1995	E/ 00 190,191,260,7	F1,F20,P21	410	9000
ILNJ07	NJ 28	07140106	Casey Fk.	8.33	2002		E/ 260	P21,X1,X20	410	9000
ILNJ07	NJB	07140106	Dodds Cr.	10.6	2002		E/	X1,X20		
ILNJ07	NJC	07140106	Sevenmile Cr.	10.2	2002	01/01/2000	M/ 700	P1,P20	500, 1200	1000, 1050, 1100, 1350, 1400
ILNJ07	NJCA	07140106	Twomile Cr.	4.25	2002		E/	X1,X20		
ILNJ07	NJCB	07140106	Harlow Cr.	2.68	2002		E/	X1,X20		
ILNJ07	NJCC	07140106	Akward Cr.	2.77	2002		E/	X1,X20		
ILNJ07	NJE	07140106	Limestone Cr.	3.56	2002		E/	X1,X20		
ILNK01	NK 01	07140106	Rayse Cr.	8.34	2002	01/01/2000	M/ 230	P1,P20,P42	500, 900, 910, 1000, 1200, 1700, 2100	1000, 1050, 1100, 1600, 1800, 9000

APPENDIX TABLE A-26. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILNK01	NK 02	07140106	Rayse Cr.	19.23	2002	01/01/2000	M/ 700	F1,F20		
ILNK01	NKB	07140106	Knob Prairie Cr.	3.37	2002		E/	X1,X20		
ILNK01	NKC	07140106	Novak Cr.	8.71	2002		E/	X1,X20		
ILNK01	NKD	07140106	Back Branch	4.3	2002		E/	X1,X20		
ILNZM01	NZM 01	07140106	Prairie Cr.	9.91	2002	01/01/1995	E/	P1,P20	750, 1300	1000, 1100, 5000, 5100

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJ03	J 11	07140101	Mississippi R.	43.86	2002	01/01/1995	E/ 260	P1,P20,P21,X50	300, 400, 1100, 1600, 2100	100, 200, 400, 1000, 1050, 1100, 4000, 7000, 9000
ILJ03	JA	07140101	The Discharge	8.37	2002		E/	X1,X20		
ILJ03	JB	07140101	Prairie du Rocher Cr.	8.04	2002		E/	X1,X20		
ILJ03	JC	07140101	Onemile Race Cr.	3.48	2002		E/	X1,X20		
ILJ03	JCA	07140101	Fults Creek Ditch	4.18	2002		E/	X1,X20		
ILJ03	JI	07140101	Carr Cr.	9.37	2002		E/	X1,X20		
ILJ03	JZG	07140101	Old Maeystown Cr.	8.7	2002		E/	X1,X20		
ILJ03	JZGA	07140101	Fults Cr.	5.45	2002		E/	X1,X20		
ILJ81	J 01	07140101	Mississippi R.	39.72	2002		E/ 260	P21,X1,X20,X50	410	9000
ILJ81	JJ	07140101	Palmer Cr.	6.05	2002		E/	X1,X20		
ILJ81	JO	07140101	Chain o Rocks Canal	16.73	2002	01/01/1995	E/ 170	P1,P20,P21	300, 1100, 1600, 2100	100, 200, 1000, 1050, 1100, 4000, 7000
ILJ83	J 05	07110009	Mississippi R.	24.57	2002	01/01/1995	M/ 230,260	F42,P1,P20,P21	410, 500, 900, 910, 920, 930, 1100, 2100	100, 200, 1000, 1050, 1100, 7000, 9000
ILJ83	J 06	07110009	Mississippi R.	18.75	2002	01/01/1995	E/ 170,260	P1,P20,P21	410, 900, 1100, 1500, 1600	1000, 7000, 9000
ILJ83	JS	07110009	Shields Branch	4.25	2002		E/	X1,X20		
ILJD01	JD 02	07140101	Maeystown Cr.	12.52	2002	01/01/1998	M/ 260,700	F21,P1,P20	500, 1600	1000, 1050, 1100, 1800, 7000, 7100
ILJD01	JDBA	07140101	Monroe City Cr.	9.22	2002		E/	X1,X20		

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJH02	JH 03	07140101	Fountain Cr.	17.66	2002	01/01/1998	M/ 260,700	F21,F50,P1,P20	900, 920, 1600	1000, 1050, 1100, 1800, 7000, 7100
ILJH02	JH 04	07140101	Fountain Cr.	10.5	2002	01/01/1998	E/ 260,700	F21,P1,P20	1600	1000, 1050, 1100, 7000, 7100
ILJH02	JHA	07140101	Long Slash Cr.	9.61	2002		E/	X1,X20		
ILJH02	JHAA	07140101	Little Carr Cr.	3.42	2002		E/	X1,X20		
ILJH02	JHB	07140101	Bond Cr.	7.63	2002		E/	X1,X20		
ILJH02	JHC	07140101	Andys Run	4.81	2002		E/	X1,X20		
ILJH02	JHD	07140101	Hesterburg Cr.	3.13	2002		E/	X1,X20		
ILJH02	JHE-C1	07140101	Waterloo Cr.	0.98	2002	01/01/1998	M/ 300	N1,N20	900, 910, 920, 1200	200, 4000
ILJH02	JHE-C2	07140101	Waterloo Cr.	0.87	2002	01/01/1998	M/ 300	F1,F20		
ILJH02	JHE-C3	07140101	Waterloo Cr.	0.27	2002	01/01/1998	M/ 300	F1,F20		
ILJMA01	JM	07140101	Cahokia Chute	2.08	2002		E/	X1,X20		
ILJMA01	JMA 01	07140101	Canal No.1	4.12	2002	01/01/1998	M/ 260,700	F21,P1,P20	1100, 1600	1000, 1050, 1100, 4000, 7000, 7100
ILJMA01	JMAA01	07140101	Prairie Du Pont Cr.	14.33	2002	01/01/1998	M/ 260,700	F21,P1,P20	900, 910, 920, 1200	200, 1000, 1050, 1100, 1600, 1800, 4000
ILJMA01	JMAAA	07140101	Hickman Cr.	5.98	2002		E/	X1,X20		
ILJMA01	JMAAAA	07140101	Sparrow Cr.	1.96	2002		E/	X1,X20		
ILJMA01	JMAABA-C1	07140101	Stookey Cr.	1.11	2002	01/01/1998	M/ 300	P1,P20	1600	1000, 1050, 1100, 4000, 7000, 7100

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJMA01	JMAAB-C2	07140101	Gartside Cr.	2.35	2002	01/01/1998	M/ 300	F1,F20		
ILJMA01	JMAAB-D1	07140101	Gartside Cr.	2.35	2002	01/01/1998	M/ 300	F1,F20		
ILJMA01	JMAF	07140101	Dead Cr.	3.4	2002		E/	X1,X20		
ILJMA01	JMAG	07140101	Old Prairie Du Pont Cr.	1.38	2002		E/	X1,X20		
ILJMAC02	JMAC02	07140101	Harding Ditch	10.57	2002	01/01/1998	M/ 230,700	F1,F20,N42		
ILJMAC02	JMACA	07140101	Little Canteen Cr.	5.02	2002		E/	X1,X20		
ILJMAC02	JMACB	07140101	Schoenberger Cr. South	5.84	2002		E/	X1,X20		
ILJMAC02	JMACBAAD2	07140101	North Cr.	2.55	2002	01/01/1998	E/ 200	F1,F20		
ILJMAC02	JMACBABD1	07140101	Shale Cr.	2.5	2002	01/01/1998	M/ 300	F1,F20		
ILJMAC02	JMACBA-C1	07140101	Clair Cr.	2.26	2002	01/01/1998	M/ 300	F1,F20		
ILJN02	JN 02	07140101	Cahokia Canal	11.64	2002	01/01/1998	M/ 230,300,700	F21,N42,P1,P20	300, 500, 900, 910, 1100, 1200, 1600, 2100	1000, 1050, 1100, 3000, 3200, 4000, 7000, 7100
ILJN02	JNB	07140101	Schoolhouse Branch	5.93	2002		E/	X1,X20		
ILJN02	JNC	07140101	Burdick Branch	4.31	2002		E/	X1,X20		
ILJN02	JND	07140101	Judys Branch	5.88	2002		E/	X1,X20		
ILJN02	JNG	07140101	Schoenberger Creek	4.79	2002		E/	X1,X20		
ILJNA01	JNA 01	07140101	Canteen Cr.	4.31	2002	01/01/1998	M/ 230,300,700	F21,N42,P1,P20	500, 530, 900, 910, 920, 930, 1100, 1300, 1600, 2100	200, 1000, 1050, 1100, 3000, 3200, 4000, 7000, 7100

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJNA01	JNA 02	07140101	Canteen Cr.	9.11	2002	01/01/1998	M/ 700	F21,P1,P20	1600	1000, 1050, 1100, 4000
ILJQ03	JQ 03	07140101	Cahokia Cr.	17.76	2002	01/01/1998	M/ 260,700	F1,F20,F21		
ILJQ03	JQ 04	07140101	Cahokia Cr.	14.8	2002		E/ 260	F21,X1,X20		
ILJQ03	JQE	07140101	Sherry Cr.	12.36	2002		E/	X1,X20		
ILJQ03	JQG	07140101	Ginseng Cr.	2.24	2002		E/	X1,X20		
ILJQ03	JQH	07140101	Big Branch	7.12	2002		E/	X1,X20		
ILJQ03	JQI	07140101	East Cr.	3.47	2002		E/	X1,X20		
ILJQ03	JQIA	07140101	Sugar Camp Cr.	2.28	2002		E/	X1,X20		
ILJQ03	JQJ	07140101	Sugar Cr.	3.12	2002		E/	X1,X20		
ILJQ03	JQK	07140101	Bear Cr.	4.22	2002		E/	X1,X20		
ILJQ03	JQL	07140101	Spring Cr.	4.22	2002		E/	X1,X20		
ILJQ03	JQM	07140101	Panther Cr.	3.33	2002		E/	X1,X20		
ILJQ05	JQ 05	07140101	Cahokia Cr.	9.89	2002	01/01/1998	M/ 230,260	F1,F20,F21,N42		
ILJQ05	JQ 07	07140101	Cahokia Div. Channel	4.94	2002	01/01/1998	M/ 260,700	F21,P1,P20	500, 530, 1100, 1200	1000, 1050, 1100, 7000, 7100
ILJQ05	JQB	07140101	Burroughs Branch	5.12	2002		E/	X1,X20		
ILJQ05	JQC	07140101	Mooney Cr.	5.16	2002		E/	X1,X20		

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJQ05	JQCB	07140101	Little Mooney Cr.	3.33	2002		E/	X1,X20		
ILJQA01	JQA 01	07140101	Indian Cr.	21.14	2002	01/01/1998	M/ 260,700	F21,P1,P20	1600	1000, 1050, 1100, 1350, 1400, 1600, 1800, 7000, 7100
ILJQD01	JQD	07140101	Paddock Cr.	16.79	2002		E/	X1,X20		
ILJQF01	JQF	07140101	W. Fk. Cahokia Cr.	12.04	2002		E/	X1,X20		
ILJR02	JR 02	07110009	Wood R.	2.3	2002	01/01/1998	M/ 230,300,700	N42,P1,P20	500, 530, 900, 910, 920, 1100, 1300, 2100	100, 200, 1000, 1050, 1100, 4000, 7000, 7100
ILJR02	JRA 02	07110009	E. Fk. Wood R.	19.85	2002	01/01/1998	M/ 700	F1,F20		
ILJR02	JRAA	07110009	Rocky Branch	6.66	2002		E/	X1,X20		
ILJR02	JRB	07110009	W. FK. Wood R.	14.93	2002		E/	X1,X20		
ILJR02	JRBA	07110009	Black Cr.	3.07	2002		E/	X1,X20		
ILJR02	JRBAA	07110009	Rock Cr.	1.7	2002		E/	X1,X20		
ILJR02	JRBB01	07110009	Honeycut Branch	11.87	2002		E/	X1,X20		
ILJR02	JRBC	07110009	Lick Branch	3.23	2002		E/	X1,X20		
ILJV01	JV 01	07110009	Piasa Cr.	25.58	2002	01/01/1998	M/ 700	F1,F20,F21		
ILJV01	JVA	07110009	Mill Cr.	5.11	2002		E/	X1,X20		
ILJV01	JVAB	07110009	Askew Branch	1.84	2002		E/	X1,X20		
ILJV01	JVB	07110009	Rocky Fork	6.13	2002		E/	X1,X20		

APPENDIX TABLE A-27. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILJV01	JVD	07110009	Little Piasa Cr. W.	7.43	2002		E/	X1,X20		
ILJVC01	JVC 01	07110009	Little Piasa Cr. E.	11.63	2002		E/	F1,F20		

APPENDIX TABLEA-28. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILIO1	I 05	07140105	Mississippi R.	47.13	2002		E/ 230,260	F50,P21,X1,X20,X42	410	9000
ILIO1	IH	07140105	Degonia Cr.	5.38	2001		E/	X1,X20		
ILIO1	IHA	07140105	Rock Cr.	2.11	2001		E/	X1,X20		
ILI84	I 84	07140105	Mississippi R.	77.17	2002	01/01/1998	M/ 230,260,869	F1,F20,F42,P21	410	9000
ILIB07	IB 01	07140105	Sexton Cr.	3.07	2002		E/	X1,X20		
ILIB07	IB 07	07140105	Sexton Cr.	8.45	2001	01/01/1999	M/ 700	F1,F20		
ILIBA08	IBA 08	07140105	Miller Cr.	7.62	2001	01/01/1999	E/ 700	F1,F20		
ILIBA08	IBAA	07140105	Sammons Cr.	1.84	2001		E/	X1,X20		
ILIBA08	IBAB	07140105	Brownsville Cr.	3.38	2001		E/	X1,X20		
ILIC01	IC 02	07140105	Clear Cr.	7.16	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILIC01	IC 03	07140105	Clear Cr.	4.04	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILIC01	IC 05	07140105	Clear Cr.	15.63	2002	01/01/1999	M/ 260,700	F21,P1,P20	300, 1200, 1600	1000, 1100, 7000, 7100
ILIC01	ICG	07140105	Dry Branch	2.44	2001		E/	X1,X20		
ILICD01	ICD 02	07140105	Dutch Cr.	6.2	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILICD01	ICDA	07140105	Caney Cr.	4.82	2001		E/	X1,X20		

APPENDIX TABLEA-28. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILICD01	ICDB	07140105	Green Cr.	4.56	2001		E/	X1,X20		
ILICD01	ICD-JB-C2	07140105	Dutch Cr.	1.33	2002	01/01/1999	M/ 260,300	F21,P1,P20	1200	200
ILICD01	ICD-JB-D1	07140105	Dutch Cr.	3.7	2002	01/01/1999	M/ 260,300	F1,F20,F21		
ILICE01	ICE 01	07140105	Hutchins Cr.	10.98	2001	01/01/1999	M/ 700	F1,F20		
ILII03	II 03	07140105	Marys R.	11.81	2002	01/01/1999	M/ 230,260,700	F1,F20,F21,P42	1700	9000
ILII03	II 05	07140105	Marys R.	9.29	2002	01/01/1995	E/ 260,700	F21,P1,P20	1100, 1600	1000, 1050, 1100, 1800, 5000, 5100, 7550, 7600, 7700
ILII03	IIA	07140105	Patten Cr.	3.74	2001		E/	X1,X20		
ILII03	IIB 40	07140105	Mill Cr.	10.95	2001	01/01/1995	E/ 700	P1,P20	1100, 1600	1000, 1050, 1100, 1350, 1400, 1600, 1800, 7000, 7100, 7550, 7600
ILII03	IID	07140105	Dry Cr.	3.38	2001		E/	X1,X20		
ILII03	IIE	07140105	Frickes Branch	2.55	2001		E/	X1,X20		
ILII03	IIF	07140105	Hornbostel Branch	1.69	2001		E/	X1,X20		
ILII03	IIG	07140105	Rockcastle Cr.	4.68	2001		E/	X1,X20		
ILII04	II 02	07140105	Marys R.	9.22	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILII04	II 91	07140105	Marys R.	7.24	2002	01/01/1995	E/ 260,700	F21,P1,P20	900, 910, 1600	1000, 1050, 1100, 1800, 7550, 7600, 7700
ILII04	IIJ	07140105	Lick Branch	6.01	2001		E/	X1,X20		

APPENDIX TABLEA-28. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE MISSISSIPPI RIVER SOUTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILII04	IIK	07140105	Maxwell Cr.	0.7	2001		E/	X1,X20		
ILII04	IIK 27	07140105	Maxwell Cr.	2.53	2001	01/01/1999	M/ 700	F1,F20,X21		
ILII04	IIK-SPC1A	07140105	Maxwell Cr.	2.24	2001	01/01/1999	M/ 300	P1,P20	900, 910, 920, 930, 1200, 1600	200, 1000, 1050, 1100, 4000
ILIIC01	IIC 38	07140105	Little Marys R.	11.32	2002	01/01/1995	E/ 260,700	F21,P1,P20	1200, 1600	1000, 1050, 1100, 1800, 7550, 7600, 7700
ILIIC01	IIC 39	07140105	Little Marys R.	8.38	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILIIC01	IICA01	07140105	Gravel Cr.	8.49	2001	01/01/1999	M/ 700	F1,F20		
ILIIC01	IICB	07140105	Tindall Cr.	5.46	2001		E/	X1,X20		
ILIIC01	IICC	07140105	Morrison Branch	1.86	2001		E/	X1,X20		
ILIIC01	IICD01	07140105	Welge Cr.	8.48	2001	01/01/1995	E/ 700	P1,P20,X21	1600	7000, 7100, 7550, 7600, 7700
ILIIH01	IIH 36	07140105	Cox Cr.	11.24	2001	01/01/1995	E/	P1,P20	1600, 2100	200, 1000, 1100, 5000, 5100, 7000, 7100
ILIIH01	IIHA31	07140105	North Fk. Cox Cr.	3.12	2001	01/01/1995	E/ 700	P1,P20,X21	300, 750, 1100, 1300, 1600	1000, 1050, 1100, 1800, 4000, 5000, 5100, 7550, 7600, 7700
ILIIH01	IIHA-STC1	07140105	North Fk. Cox Cr.	2.17	2001	01/01/1995	E/ 300	N1,N20	900, 920, 1100, 1200, 2100	200, 1000, 1050, 1100, 4000, 5000, 5100
ILIIH01	IIHB	07140105	Branch Cr.	4.47	2001		E/	X1,X20		
ILIIH01	IIH-STC2	07140105	Cox Cr.	1.92	2001	01/01/1995	E/ 300	P1,P20	900, 910, 920, 1100, 1200, 2100	200, 1000, 1050, 1100, 1800, 4000, 5000, 5100

APPENDIX TABLE A-29. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBO07	BO 02	05120108	Little Vermilion R.	1.66	2002	01/01/1992	M/ 300,700	F1,F20		
ILBO07	BO 04	05120108	Little Vermilion R.	2.77	2002	01/01/1992	M/ 300,700	F1,F20,P50		
ILBO07	BO 05	05120108	Little Vermilion R.	0.37	2002	01/01/1992	M/ 300,700	F1,F20,P50		
ILBO07	BO 06	05120108	Little Vermilion R.	0.55	2002	01/01/1992	M/ 300,700	F1,F20		
ILBO07	BO 07	05120108	Little Vermilion R.	5.11	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILBO07	BO 08	05120108	Little Vermilion R.	16.98	2002	01/01/1992	E/ 130,150,170	F1,F20,P50		
ILBO07	BO 09	05120108	Little Vermilion R.	9.21	2002	01/01/1992	E/ 130,150,170	F1,F20,P50		
ILBO07	BOB	05120108	Yankee Branch	6.31	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOC	05120108	Fairview Ditch	7.61	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOD	05120108	Fayette Cr.	8.02	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOE	05120108	Swank Cr.	7.59	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOG	05120108	Archie Cr.	4.52	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOH	05120108	Baum Branch	6.63	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOI	05120108	Freedwell Branch	4.25	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOJ	05120108	Goodall Branch	4.05	2002	01/01/1998	E/ 130,170	X1,X20		
ILBO07	BOZ C3	05120108	Ellis Br.	4.45	2002	01/01/1995	M/ 300	F1,F20		

APPENDIX TABLE A-29. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBP01	BP 01	05120109	Vermilion R.	4.91	2002	01/01/1998	M/ 230,260,300,700	F1,F20,F21,P42		
ILBP01	BP 03	05120109	Vermilion R.	6.92	2002	01/01/1997	M/ 260,300,700	F1,F20,F21		
ILBP01	BPB	05120109	Whippoorwill Branch	3.32	2002	01/01/1998	E/ 130,170	X1,X20		
ILBP01	BPD	05120109	White Branch	2.99	2002	01/01/1998	E/ 130,170	X1,X20		
ILBP04	BP 04	05120109	Vermilion R.	5.68	2002	01/01/1997	M/ 260,300,700	F1,F20,F21		
ILBP04	BPI 01	05120109	Butler Branch	4.64	2002	01/01/1984	E/	X1,X20		
ILBPE02	BPE 02	05120109	Grape Cr.	10.33	2002	01/01/1992	E/ 150	P1,P20	500, 540, 580, 900, 920, 930	100, 4000, 5000, 5700
ILBPE02	BPEA	05120109	Hawbuck Cr.	2.51	2002	01/01/1998	E/ 130,170	X1,X20		
ILBPF01	BPF 01	05120109	Stoney Cr.	21.35	2002	01/01/1986	E/ 150	F1,F20		
ILBPF01	BPFA01	05120109	Lick Cr.	7.58	2002	01/01/1998	E/ 130,170	X1,X20		
ILBPG09	BPG 05	05120109	N. Fk. Vermilion R.	9.81	2002	01/01/1986	E/ 150	F1,F20		
ILBPG09	BPG 09	05120109	N. Fk. Vermilion R.	5.91	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILBPG09	BPG 11	05120109	N. Fk. Vermilion R.	4.49	2002	01/01/1997	M/ 700	F1,F20		
ILBPG10	BPG 10	05120109	N. Fk. Vermilion R.	24.25	2002	01/01/1997	M/ 300,700	F1,F20,X21		
ILBPGB01	BPGB01	05120109	Painter Cr.	4.52	2002	01/01/1986	E/ 150	F1,F20		
ILBPGC01	BPGC01	05120109	Jordan Cr.	7.56	2002	01/01/1986	E/ 150	F1,F20		

APPENDIX TABLE A-29. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBPGD01	BPGD	05120109	Hoopeston Br.	4.72	2002	01/01/1997	M/ 300	N1,N20	900, 910, 920, 930, 1200, 1300	100, 200, 400, 6000, 6200, 7000
ILBPGE01	BPGE01	05120109	Middle Br.	17.78	2002	01/01/1986	E/ 150	F1,F20		
ILBPJ03	BPJ 03	05120109	Salt Fk. Vermilion R.	9.97	2002	01/01/1998	M/ 230	F1,F20,P42,P50,X21		
ILBPJ03	BPJ 08	05120109	Salt Fk. Vermilion R.	3.17	2002	01/01/1997	M/ 700	F1,F20,P50		
ILBPJ03	BPJ 09	05120109	Salt Fk. Vermilion R.	13.62	2002	01/01/1997	M/ 700	F1,F20,X21		
ILBPJ03	BPJ 10	05120109	Salt Fk. Vermilion R.	13.6	2002	01/01/1997	M/ 700	F1,F20,P50		
ILBPJ03	BPJ 12	05120109	Salt Fk. Vermilion R.	3.07	2002	01/01/1986	E/ 150	F1,F20,X21		
ILBPJ03	BPJN	05120109	Conkey Branch	3.77	2002	01/01/1998	E/ 130,170	X1,X20		
ILBPJ07	BPJ 07	05120109	Salt Fk. Vermilion R.	3.13	2002	01/01/1998	M/ 230	F1,F20,F42		
ILBPJA01	BPJA01	05120109	Jordan Cr.	11.14	2002	01/01/1997	M/ 700	F1,F20		
ILBPJB01	BPJB01	05120109	Stony Cr	1.2	2002	01/01/1985	E/ 150	F1,F20		
ILBPJB01	BPJB02	05120109	Stony Cr.	14.34	2002	01/01/1985	E/ 150	F1,F20		
ILBPJC06	BPJC06	05120109	Saline Br.	10.26	2002	01/01/1998	M/ 230,300,700	P1,P20,P42	900, 910, 930, 1200	200, 4000, 7000, 7100, 7550, 7700
ILBPJC06	BPJC08	05120109	Saline Br.	15.52	2002	01/01/1997	M/ 300	F1,F20		
ILBPJC06	BPJCA	05120109	Boneyard Cr.	3.21	2002	01/01/1997	M/ 300	N1,N20	900, 920, 930, 1200	4000, 7000
ILBPJD02	BPJD02	05120109	Spoon Br.	13.71	2002	01/01/1997	M/ 700	F1,F20		

APPENDIX TABLE A-29. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBPJF01	BPJF01	05120109	Olive Branch	13.72	2002	01/01/1986	E/ 150	F1,F20		
ILBPJG01	BPJG01	05120109	Upper Salt Fork	23.88	2002	01/01/1997	M/ 300,700	P1,P20,P42	900, 910, 930, 1600	200, 7000, 7100
ILBPJI02	BPJI02	05120109	Flatville Br.	7.86	2002	01/01/1986	E/ 150	F1,F20		
ILBPJL01	BPJL01	05120109	Feather Cr.	7.23	2002	01/01/1986	E/ 150	F1,F20		
ILBPJM01	BPJM01	05120109	Union Dr. Ditch	7.25	2002	01/01/1986	E/ 150	P1,P20	1100, 1200	1000, 7000
ILBPK07	BPK 07	05120109	Mid. Fk. Vermilion R.	10.59	2002	01/01/1998	M/ 230,700	F1,F20,F42		
ILBPK07	BPK 10	05120109	Mid. Fk. Vermilion R.	6.11	2002	01/01/1985	E/ 150	F1,F20		
ILBPK07	BPK 11	05120109	Mid. Fk. Vermilion R.	8.43	2002	01/01/1985	E/ 150	F1,F20		
ILBPK07	BPK 12	05120109	Mid. Fk. Vermilion R.	6.7	2002	01/01/1985	E/ 150	F1,F20		
ILBPK07	BPK 13	05120109	Mid. Fk. Vermilion R.	6.59	2002	01/01/1985	E/ 150,800	F1,F20		
ILBPK07	BPK 14	05120109	Mid. Fk. Vermilion R.	4.88	2002	01/01/1986	E/ 150	F1,F20		
ILBPK07	BPK 15	05120109	Mid. Fk. Vermilion R.	3.85	2002	01/01/1986	E/ 150	F1,F20		
ILBPK07	BPKB	05120109	Windfall Cr.	7.06	2002	01/01/1998	E/ 130,170	X1,X20		
ILBPK07	BPKL01	05120109	Prairie Cr.	7.21	2002	01/01/1995	E/ 130,170	X1,X20		
ILBPKA01	BPKA01	05120109	Glenburn Cr.	5.13	2002	01/01/1986	E/ 150	F1,F20		
ILBPKD01	BPKD01	05120109	Gimlet Br.	3.87	2002	01/01/1986	E/ 150	F1,F20		

APPENDIX TABLE A-29. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBPKE01	BPKE01	05120109	Collison Br.	6.37	2002	01/01/1986	E/ 150	F1,F20		
ILBPKF01	BPKF01	05120109	Knights Br.	7.88	2002	01/01/1986	E/ 150	F1,F20		
ILBPKG01	BPKG01	05120109	Bean Cr.	2.69	2002	01/01/1986	E/ 150	F1,F20		
ILBPKI01	BPKI01	05120109	Bluegrass Cr.	14.36	2002	01/01/1986	E/ 150	P1,P20	900, 920, 1200	1000, 4000, 6000, 6500
ILBPKJ01	BPKJ01	05120109	Buck Cr.	10.81	2002	01/01/1985	E/ 150	F1,F20		
ILBPKK01	BPKK01	05120109	Sugar Cr.	13.38	2002	01/01/1985	E/ 150	F1,F20		
ILBPKP02	BPKP01	05120109	Big Four Ditch	10.29	2002	01/01/1986	E/ 150	F1,F20		
ILBPKP02	BPKP02	05120109	Big Four Ditch	18.57	2002	01/01/1997	M/ 700	F1,F20		
ILBPKQ01	BPKQ01	05120109	Big Four Ditch trib.	5.55	2002	01/01/1985	E/ 150	F1,F20		
ILBPKR01	BPKR01	05120109	Kerr Cr.	9.85	2002	01/01/1985	E/ 150	F1,F20		
ILBPKS01	BPKS01	05120109	Wall Town Ditch	20.36	2002	01/01/1986	E/ 150	F1,F20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILB06	B 05	05120111	Wabash R.	18.61	2002		E/ 260	P21,X1,X20	410	9000
ILB06	B 06	05120111	Wabash R.	5.7	2002		M/ 230,260	F1,F20,P21,P42	410, 1700	9000
ILB06	B 98	05120111	Wabash R.	13.84	2002		E/ 260	P21,X1,X20	410	9000
ILB06	B 99	05120111	Wabash R.	17.36	2002		E/ 260	P21,X1,X20	410	9000
ILB06	BG	05120111	Raccoon Cr.	10.53	2002		E/	X1,X20		
ILB06	BGA	05120111	N. Fk. Raccoon Cr.	8.13	2002		E/	X1,X20		
ILB06	BGB	05120111	S. Fk. Raccoon Cr.	6.23	2002		E/	X1,X20		
ILB06	BI	05120111	Sugar Cr. Central	7.34	2002		E/	X1,X20		
ILB06	BK	05120111	Ashmore Cr.	5.51	2002		E/	X1,X20		
ILB06	BL	05120111	Clear Cr.	16.41	2002		E/	X1,X20		
ILB06	BLB	05120111	Mud Cr.	9.38	2002		E/	X1,X20		
ILB06	BZN	05120111	No Business Cr.	6.8	2002		E/	X1,X20		
ILB06	BZO	05120111	Hutson Cr.	10.61	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILB06	BZP	05120111	Snyder Cr.	11.16	2002		E/	X1,X20		
ILB06	BZQ	05120111	Neely Cr.	5.14	2002		E/	X1,X20		
ILB06	BZR	05120111	Partridge Cr.	3.81	2002		E/	X1,X20		
ILB06	BZS	05120111	Crooked Cr.	12.2	2002		E/	X1,X20		
ILB06	BZT	05120111	Hawks Cr.	7.88	2002		E/	X1,X20		
ILB06	BZW	05120111	Sugar Cr. South	6.6	2002		E/	X1,X20		
ILB06	TB 13	05120111	Wabash R.	18.03	2002		E/ 260	P21,X1,X20	410	9000
ILB06	TB 14	05120111	Wabash R.	6.17	2002		E/ 260	P21,X1,X20	410	9000
ILBE01	BE 01	05120112	Embarras R.	6.85	2002	01/01/1998	M/ 230	F1,F20,F21,P42		
ILBE01	BE 02	05120112	Embarras R.	15.83	2002	01/01/1987	E/ 150	F1,F20		
ILBE01	BE 03	05120112	Embarras R.	16.26	2002	01/01/1996	M/ 700	F1,F20,F21		
ILBE01	BE 12	05120112	Embarras R.	13.06	2002	01/01/1987	E/ 150	F1,F20		
ILBE01	BEC	05120112	Honey Cr.	13.7	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBE01	BECA	05120112	W. Br. Honey Cr.	3.53	2002		E/	X1,X20		
ILBE01	BECB	05120112	Painter Fork	4.55	2002		E/	X1,X20		
ILBE01	BEZG	05120112	Pond Grove Cr.	12.33	2002		E/	X1,X20		
ILBE01	BEZZZA	05120112	Carter Cr.	4.64	2002		E/	X1,X20		
ILBE07	BE 04	05120112	Embarras R.	21.63	2002	01/01/1996	M/ 700	F1,F20,X21		
ILBE07	BE 07	05120112	Embarras R.	12.11	2002	01/01/1997	M/ 230,700	F1,F20,P42		
ILBE07	BE 13	05120112	Embarras R.	9.25	2002	01/01/1996	M/ 700	F1,F20		
ILBE07	BEH	05120112	Mint Cr.	11.61	2002		E/	X1,X20		
ILBE07	BEHA	05120112	Slate Cr.	3.82	2002		E/	X1,X20		
ILBE07	BEZI	05120112	Wolf Cr.	1.85	2002		E/	X1,X20		
ILBE07	BEZK	05120112	Turkey Cr.	4.84	2002		E/	X1,X20		
ILBE07	BEZM	05120112	Wolf Cr. North	4.98	2002		E/	X1,X20		
ILBE07	BEZN	05120112	Hill Cr.	5.53	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBE09	BE 09	05120112	Embarras R.	12.46	2002	01/01/1997	M/ 230	F1,F20,F21,F42		
ILBE09	BE 15	05120112	Embarras R.	20.6	2002	01/01/1996	M/ 700	F1,F20,F21		
ILBE09	BE 17	05120112	Embarras R.	8.45	2002	01/01/1987	E/ 150	F1,F20,F21,F50		
ILBE09	BE 96	05120112	Embarras R.	3.33	2002	01/01/1996	M/ 700	F1,F20,F21,F50		
ILBE09	BEK	05120112	Lost Cr.	10.8	2002		E/	X1,X20		
ILBE09	BEL 01	05120112	Hurricane Cr.	16.85	2002	01/01/1996	M/ 700	P1,P20	500, 1600	1000, 7000
ILBE09	BELB	05120112	W. Br. Hurricane Cr.	7.44	2002		E/	X1,X20		
ILBE09	BEM	05120112	Indian Cr.	3.04	2002		E/	X1,X20		
ILBE09	BEMA	05120112	S. Fk. Indian Cr.	5.48	2002		E/	X1,X20		
ILBE09	BEMB	05120112	N. Fk. Indian Cr.	4.24	2002		E/	X1,X20		
ILBE09	BEZR	05120112	Clear Cr.	5.83	2002		E/	X1,X20		
ILBE09	BEZV	05120112	Whetstone Cr.	7.92	2002		E/	X1,X20		
ILBE09	BEZW	05120112	Rattlesnake Cr.	2.77	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBE14	BE 10	05120112	Embarras R.	19.4	2002	01/01/1987	E/ 150	F50,P1,P20	900, 910, 1600	1000, 7000
ILBE14	BE 14	05120112	Embarras R.	5.56	2002	01/01/1998	M/ 230,700	P1,P20,P42,X21	900, 930, 1600	1000, 7000, 8600
ILBE14	BE 19	05120112	Embarras R.	13.26	2002	01/01/1996	M/ 700	P1,P20	900, 930, 1600	1000, 7000
ILBE14	BE 20	05120112	Embarras R.	11.37	2002	01/01/1998	M/ 200	P1,P20	900, 930, 1600	1000, 7000
ILBE14	BE 21	05120112	Embarras R.	9.52	2002	01/01/1987	E/ 150	P1,P20	900, 930, 1100, 1600	1000, 7000, 7100
ILBE14	BEU	05120112	Dry Branch	7.35	2002		E/	X1,X20		
ILBE14	BEZE	05120112	Eagle Branch	4.48	2002		E/	X1,X20		
ILBE14	BEZY	05120112	Deer Cr.	13.72	2002		E/	X1,X20		
ILBEA01	BEA 01	05120112	Muddy Cr.	15.51	2002	01/01/1987	E/ 150	F1,F20		
ILBEA01	BEAC	05120112	Shirley Cr.	5.67	2002		E/	X1,X20		
ILBEAA01	BEAA01	05120112	The Slough	14.7	2002	01/01/1987	E/ 150	F1,F20		
ILBEAA01	BEAAA	05120112	Mad Cr.	4.03	2002		E/	X1,X20		
ILBEAB01	BEAB01	05120112	Paul Cr.	9.61	2002		E/ 150	P1,P20	900, 920, 1100, 1200, 2100	1000, 9000

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEAB01	BEABA	05120112	Bugaboo Cr.	7.93	2002		E/	X1,X20		
ILBEB01	BEB 01	05120112	Brushy Cr.	8.03	2002	01/01/1987	E/ 150	P1,P20	900, 920, 2100	1000, 5000, 5500
ILBEB01	BEB 02	05120112	Brushy Cr.	7.13	2002	01/01/1987	E/ 150	P1,P20	2100	1000, 5000, 5500
ILBEB01	BEBA	05120112	Flat Branch	4.58	2002		E/	X1,X20		
ILBEB01	BEBB	05120112	Sugar Cr.	6.5	2002		E/	X1,X20		
ILBEB01	BEBBA	05120112	Birch Cr.	6.57	2002		E/	X1,X20		
ILBED01	BED 01	05120112	Big Cr.	10.93	2002		E/ 150	F1,F20		
ILBED01	BEDC	05120112	Bennett Cr.	2.51	2002		E/	X1,X20		
ILBED01	BEDD	05120112	Onion Cr.	3.46	2002		E/	X1,X20		
ILBED01	BEDG	05120112	Freeport Cr.	4.78	2002		E/	X1,X20		
ILBED01	TBE 04	05120112	Big Cr.	12.68	2002		E/	X1,X20		
ILBEDA01	BEDA01	05120112	Little Cr.	9.35	2002	01/01/1987	E/ 150	F1,F20		
ILBEDB01	BEDB	05120112	Dogwood Cr.	1.13	2002		E/	F1,F20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEDB01	BEDB01	05120112	Dogwood Cr.	11.15	2002	01/01/1987	E/ 150	N1,N20	500, 900, 910, 920, 1100, 1300, 2100	200, 1000, 5000, 5500
ILBEDB01	BEDBA	05120112	Brush Cr.	6.14	2002		E/	X1,X20		
ILBEE01	BEE 01	05120112	Calfkiller Cr.	5.31	2002	01/01/1987	E/ 150	F1,F20		
ILBEF05	BEF 01	05120112	N. Fk. Embarras R.	5.36	2002	01/01/1996	M/ 700	F1,F20		
ILBEF05	BEF 03	05120112	N. Fk. Embarras R.	8.22	2002	01/01/1996	M/ 700	F1,F20		
ILBEF05	BEF 04	05120112	N. Fk. Embarras R.	40.73	2002	01/01/1996	M/ 700	F1,F20		
ILBEF05	BEF 05	05120112	N. Fk. Embarras R.	5.71	2002	01/01/1998	M/ 230	F1,F20,P42		
ILBEF05	BEFB	05120112	Sam Branch	5.04	2002		E/	X1,X20		
ILBEF05	BEFC	05120112	Panther Cr.	11.48	2002		E/	X1,X20		
ILBEF05	BEFD	05120112	Mount Branch	6.07	2002		E/	X1,X20		
ILBEF05	BEFE	05120112	Quarry Branch	6.84	2002		E/	X1,X20		
ILBEF05	BEFF	05120112	Turkey Run	5.67	2002		E/	X1,X20		
ILBEF05	BEFH	05120112	Kettering Branch	5	2002		E/	X1,X20		

APPENDIX TABLE-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEF05	BEFI	05120112	Willis Branch	3.22	2002		E/	X1,X20		
ILBEF05	BEFJ	05120112	Bluegrass Cr.	4.18	2002		E/	X1,X20		
ILBEF05	BEFL	05120112	Lindsay Branch	2.6	2002		E/	X1,X20		
ILBEF05	BEFM	05120112	Slater Cr.	4.36	2002		E/	X1,X20		
ILBEF05	BEFO	05120112	McNary Branch	3.7	2002		E/	X1,X20		
ILBEF05	BEFT	05120112	Hickory Cr.	9.66	2002		E/	X1,X20		
ILBEFA02	BEFA02	05120112	Willow Cr.	26.9	2002	01/01/1987	E/ 150	P1,P20	1100, 1200	1000, 5000, 5500
ILBEFA02	BEFAA	05120112	Little Willow Cr.	4.73	2002		E/	F21,X1,X20		
ILBEFU01	BEFAB	05120112	Muddy Cr.	13.57	2002		E/	X1,X20		
ILBEFU01	BEFABA	05120112	Maple Creek	9.18	2002		E/	X1,X20		
ILBEG01	BEG 01	05120112	Crooked Cr.	6.26	2002	01/01/1987	E/ 150	P1,P20	1000, 1200	1000, 5000, 5500
ILBEG01	BEGA	05120112	E. Crooked Cr.	18.29	2002		E/	X1,X20		
ILBEG01	BEGB	05120112	W.Crooked Cr.	13.38	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEI01	BEI 01	05120112	Range Cr.	22.4	2002		E/	F1,F20		
ILBEI01	BEIA	05120112	Chivler Cr.	6.6	2002		E/	X1,X20		
ILBEI01	BEIB	05120112	Ruffner Cr.	2.73	2002		E/	X1,X20		
ILBEI01	BEIC	05120112	Birch Cr.	5.12	2002		E/	X1,X20		
ILBEI01	BEID	05120112	Bell Branch	3.25	2002		E/	X1,X20		
ILBEJ01	BEJ 01	05120112	Muddy Cr.	17.6	2002	01/01/1996	M/ 700	P1,P20	500, 1200	7000, 8600
ILBEJ01	BEJ 02	05120112	Muddy Cr.	11.64	2002	01/01/1987	E/ 150	F1,F20		
ILBEJ01	BEJA	05120112	Island Cr.	9.53	2002		E/	X1,X20		
ILBEJ01	BEJB	05120112	Webster Branch	5.26	2002		E/	X1,X20		
ILBEJ01	BEJD	05120112	Crooked Cr.	1.63	2002		E/	X1,X20		
ILBEJ01	BEJG	05120112	Otter Branch	3.86	2002		E/	X1,X20		
ILBEJ01	BEJI	05120112	Fulfer Branch	3.51	2002		E/	X1,X20		
ILBEJ01	BEJJ	05120112	Dicks Cr.	3.66	2002		E/	X1,X20		

APPENDIX TABLE-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEJ01	BEJK	05120112	Darkies Cr.	2.86	2002		E/	X1,X20		
ILBEJ01	BEJL	05120112	Clear Cr.	7.26	2002		E/	X1,X20		
ILBEJC01	BEJC01	05120112	Cottonwood Cr.	16.38	2002	01/01/1987	E/ 150	P1,P20	500, 1100, 2100	1000, 7000, 7100
ILBEJE01	BEJE01	05120112	Spring Point Cr.	14.17	2002		E/ 150	F1,F20		
ILBEJE01	BEJO01	05120112	Spring Point Cr. Trib.	3.24	2002	01/01/1991	E/	X1,X20		
ILBEJF01	BEJF01	05120112	Mule Cr.	12.42	2002	01/01/1987	E/ 150	F1,F20		
ILBEJF01	BEJN	05120112	Long Point Cr.	8.92	2002		E/	X1,X20		
ILBEJH01	BEJH01	05120112	Bear Cr.	6.26	2002	01/01/1987	E/ 150	P1,P20	500, 1200	1000
ILBEN01	BEN 01	05120112	Kickapoo Cr.	5.25	2002	01/01/1996	M/ 700	F1,F20		
ILBEN01	BENB	05120112	Sweetwater Cr.	2.04	2002		E/	X1,X20		
ILBEN01	TBE 05	05120112	Kickapoo Cr.	13.51	2002	01/01/1996	M/ 300	P1,P20	900, 910, 930, 1600	200, 1000
ILBENA01	BENA01	05120112	Riley Cr.	14.37	2002	01/01/1996	M/ 700	F1,F20		
ILBENC01	BENC01	05120112	Cassel Cr.	8.14	2002	01/01/1996	M/ 300	F1,F20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEO01	BEO 01	05120112	Polecat Cr.	18	2002	01/01/1996	M/ 700	F1,F20		
ILBEO01	BEOA	05120112	Dudley Branch	2.89	2002		E/	X1,X20		
ILBEP01	BEP 01	05120112	Little Embarras Cr.	18.54	2002	01/01/1996	M/ 700	F1,F20		
ILBEP01	BEPA	05120112	Jakes Branch	3.93	2002		E/	X1,X20		
ILBEP01	BEPAA	05120112	Franklin Branch	1.92	2002		E/	X1,X20		
ILBEP01	BEPB	05120112	Brush Cr.	1.68	2002		E/	X1,X20		
ILBEP01	BEP C	05120112	Donica Cr.	2.82	2002		E/	X1,X20		
ILBEP01	BEPF	05120112	W. Donica Cr.	5.39	2002		E/	X1,X20		
ILBEPD01	BEPD01	05120112	Catfish Cr.	7.36	2002	01/01/1987	E/ 150	F1,F20		
ILBEPG01	BEPG01	05120112	Drain Ditch 7	8.69	2002		E/ 150	P1,P20	1100, 1500	7000, 7100, 7200
ILBEPH01	BEPH01	05120112	Hickory Grove Cr.	9.92	2002	01/01/1987	E/ 150	F1,F20		
ILBEQ01	BEQ 01	05120112	Greasy Cr.	10.02	2002	01/01/1987	E/ 150	F1,F20		
ILBER01	BER 01	05120112	Scattering Fk.	13.37	2002	01/01/1996	M/ 700	P1,P20	900, 930, 1600	1000, 1800, 7000, 7100

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBERB01	BERB01	05120112	Hackett Branch	18.18	2002	01/01/1987	E/ 150	P1,P20	900, 920, 930, 1600, 2100	1000, 7000, 7100
ILBERC01	BERC01	05120112	Hayes Branch	11.02	2002	01/01/1996	M/ 300	F1,F20		
ILBERD01	BERD01	05120112	Spoil Bank trib.	10.49	2002		E/ 150	P1,P20	900, 930, 1600	1000, 7000, 7100
ILBES01	BES 01	05120112	Jordan Slough	15.06	2002	01/01/1987	E/ 150	F1,F20		
ILBES01	BESA	05120112	Long Point Slough	6.16	2002		E/	X1,X20		
ILBET01	BET 01	05120112	E. Br. Embarras R.	19.83	2002	01/01/1987	E/ 150	F1,F20		
ILBET01	BETA	05120112	Black Slough	6.98	2002		E/	X1,X20		
ILBEZA01	BEZA01	05120112	Beaver Pond Ditch	13.94	2002	01/01/1987	E/ 150	P1,P20	900, 920	1000, 5000, 5500
ILBEZA01	BEZC	05120112	Otter Pond Ditch	13.69	2002		E/	X1,X20		
ILBEZB07	BEZB07	05120112	Indian Cr.	14.39	2002	01/01/1996	M/ 700	P1,P20	1100, 1200, 1600	1000, 4000, 5000, 5500
ILBEZF01	BEZF01	05120112	Allison Ditch	26.6	2002	01/01/1987	E/ 150	F1,F20		
ILBEZX01	BEZX01	05120112	Hog Branch	9.98	2002	01/01/1987	E/ 150	F1,F20		
ILBEZZ02	BEZZ02	05120112	Brushy Fk.	11.22	2002	01/01/1996	M/ 700	F1,F20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBEZZ02	BEZZ03	05120112	Brushy Fk.	15.1	2002	01/01/1987	E/ 150	F1,F20		
ILBF22	BF 01	05120111	Sugar Cr.	4.76	2002	01/01/1998	M/ 230,300,700	N1,N20,N42	720, 750, 900, 910, 920, 930, 1100, 1300, 2100	100, 200, 4000
ILBF22	BF 11	05120111	Sugar Cr.	1.47	2002	01/01/1986	E/	N1,N20	300, 500, 900, 1300, 1700, 2100	100, 200, 4000, 7000, 7100
ILBF22	BF 22	05120111	Sugar Cr.	5.5	2002	01/01/1986	E/	F1,F20		
ILBF22	BFA 10	05120111	Minnow Slough	5.37	2002		E/	X1,X20		
ILBFB09	BFB 09	05120111	Lamotte Cr.	3.57	2002	01/01/1997	M/	F1,F20		
ILBFB09	BFB 12	05120111	Lamotte Cr.	7.38	2002	01/01/1986	E/	F1,F20		
ILBFC10	BFC 10	05120111	Robinson Cr.	2.55	2002	01/01/1992	E/	N1,N20	300, 500, 900	100, 200, 4000, 7000, 7100
ILBFC10	BFC 11	05120111	Robinson Cr.	0.85	2002	01/01/1997	M/	N1,N20	300, 500, 900	100, 200, 4000
ILBFC10	BFC 19	05120111	Robinson Cr.	0.74	2002	01/01/1997	M/	P1,P20	300, 500, 700, 900	200, 4000
ILBFC10	BFC 20	05120111	Robinson Cr.	2.87	2002	01/01/1997	M/	P1,P20	300	100, 4000
ILBFC10	BFC 25	05120111	Robinson Cr.	0.17	2002	01/01/1997	M/	P1,P20	300, 500, 900	200, 4000
ILBFC10	BFC 26	05120111	Robinson Cr.	1.05	2002	01/01/1997	M/	N1,N20	300, 500, 900	100, 200, 4000

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBFCA21	BFCA22	05120111	Marathon Cr.	0.84	2002	01/01/1997	M/	N1,N20	300, 500	100
ILBFCA12	BFCB12	05120111	Quail Cr.	2.79	2002	01/01/1992	M/	P1,P20	300	1000, 1100, 4000
ILBH01	BH 01	05120111	Mill Cr.	29.42	2002	01/01/1996	M/ 700	F1,F20		
ILBH01	BHA	05120111	Joes Fork	6.36	2002		E/	X1,X20		
ILBH01	BHC	05120111	Hurricane Cr.	8.16	2002		E/	X1,X20		
ILBH01	BHCA	05120111	Blackburn Branch	5.56	2002		E/	X1,X20		
ILBH01	BHD	05120111	Sandy Branch	0.83	2002		E/	X1,X20		
ILBH01	BHE	05120111	Auburn Branch	5.86	2002		E/	X1,X20		
ILBH01	BHF	05120111	E. Mill Cr.	6.63	2002		E/	X1,X20		
ILBH01	BHG	05120111	Fox Cr.	2.68	2002		E/	X1,X20		
ILBH01	BHL	05120111	Little Cr.	4.19	2002		E/	X1,X20		
ILBJ01	BJ 01	05120111	Big Cr.	26.77	2002		E/	X1,X20		
ILBJ01	BJC	05120111	E. Fk. Big Cr.	14.62	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBJ01	BJD	05120111	E. Little Cr.	5.93	2002		E/	X1,X20		
ILBJ01	BJE	05120111	Flemington Cr.	7.48	2002		E/	X1,X20		
ILBM02	BM	05120111	Sugar Cr.	5.92	2002	01/01/1997	E/ 130,170	X1,X20		
ILBM02	BM 02	05120111	Sugar Cr.	12.87	2002	01/01/1996	M/ 230,700	F1,F20,P42		
ILBM02	BM C2	05120111	Sugar Cr.	2.95	2002	01/01/1994	M/ 300	P1,P20	900, 1100, 1200, 1500	200, 7000, 7400
ILBM02	BMC	05120111	Indian Cr.	5.51	2002	01/01/1997	E/ 130,170	X1,X20		
ILBM02	BMD	05120111	McCalls Branch	3.58	2002	01/01/1997	E/ 130,170	X1,X20		
ILBM02	BME	05120111	West Little Sugar Cr.	3.54	2002	01/01/1997	E/ 130,170	X1,X20		
ILBN01	BN 01	05120111	Brouilletts Cr.	37.82	2002	01/01/1996	M/ 230,700	F1,F20,P42		
ILBN01	BNA	05120111	Coal Cr.	17.2	2002		E/	X1,X20		
ILBN01	BNB	05120111	Crabapple Cr.	17.38	2002		E/	X1,X20		
ILBN01	BNBA	05120111	Goose Cr.	4.15	2002		E/	X1,X20		
ILBN01	BNBB	05120111	Salt Fork	14.4	2002		E/	X1,X20		

APPENDIX TABLEA-30. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHE

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBN01	BNBBA	05120111	Lick Run	4.5	2002		E/	X1,X20		
ILBN01	BNBBB	05120111	Bonwell Branch	3.49	2002		E/	X1,X20		
ILBN01	BNC	05120111	Snake Cr.	4.79	2002		E/	X1,X20		
ILBN01	BND	05120111	S. Fk. Brouilletts Cr.	15.28	2002		E/	X1,X20		
ILBN01	BNDA	05120111	Willow Cr.	6.46	2002		E/	X1,X20		
ILBN01	BNDB	05120111	Indian Cr.	3	2002		E/	X1,X20		
ILBN01	BNF	05120111	Little Cr.	2.88	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILB07	B 01	05120113	Wabash R.	53	2002		E/ 260	P21,X1,X20	410	9000
ILB07	B 03	05120113	Wabash R.	52.09	2002	01/01/2000	M/ 230,260	F1,F20,P21	410	9000
ILB07	BB	05120113	French Cr.	10.83	2001		E/	X1,X20		
ILB07	BBA	05120113	Onion Cr.	2.62	2001		E/	X1,X20		
ILB07	BD	05120113	Coffee Cr.	7.46	2001		E/	X1,X20		
ILB07	BDA	05120113	Sugar Cr.	2.71	2001		E/	X1,X20		
ILB07	BZE	05120113	Wabash Levee Ditch	8.04	2001		E/	X1,X20		
ILB07	BZF	05120113	Jerry Slough	3.51	2001		E/	X1,X20		
ILB07	BZG	05120113	Fox R.	20.58	2001		E/	X1,X20		
ILB07	BZH	05120113	Little Fox R.	5.46	2001		E/	X1,X20		
ILB07	BZI	05120113	Greathouse Cr.	3.65	2001		E/	X1,X20		
ILBC02	BC 02	05120113	Bonpas Cr.	28.31	2002	01/01/1999	M/ 230,260,700	F21,N42,P1,P20	500, 530, 900, 910, 920, 1000, 1100, 1200, 1600, 1700, 2100	1000, 1050, 1100, 1800, 7000, 7100, 9000
ILBC02	BC 04	05120113	Bonpas Cr.	25.18	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILBC02	BCA	05120113	Indian Cr.	6.2	2001		E/	X1,X20		
ILBC02	BCAA	05120113	Little Indian Cr.	1.66	2001		E/	X1,X20		
ILBC02	BCB	05120113	Fordice Cr.	8.85	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBC02	BCC	05120113	Walsler Cr.	7.08	2001		E/	X1,X20		
ILBC02	BCD	05120113	Crooked Cr.	7.09	2001		E/	X1,X20		
ILBC02	BCF	05120113	Buck Cr.	5.64	2001		E/	X1,X20		
ILBC02	BCG	05120113	Mud Cr.	4.11	2001		E/	X1,X20		
ILBC02	BCH	05120113	Higgins Cr.	4.55	2001		E/	X1,X20		
ILBC02	BCI	05120113	Simmons Cr.	3.72	2001		E/	X1,X20		
ILBC02	BCJ	05120113	Big Branch	5.91	2001		E/	X1,X20		
ILBC02	BZKC	05120113	Storckman Cr.	4.15	2002		E/	X1,X20		
ILBC02	BZX	05120113	Negro Cr.	4.66	2001		E/	X1,X20		
ILBCE01	BCE	05120113	Little Bonpas Cr.	15.15	2001		E/	X1,X20		
ILBCE01	BCEA	05120113	Jordan Cr.	6.68	2001		E/	X1,X20		
ILBCE01	BCEB	05120113	Sugar Cr.	2.72	2001		E/	X1,X20		
ILBZJ01	BZJ	05120113	Crawfish Cr.	11.48	2001		E/	X1,X20		
ILBZK01	BZK	05120113	Raccoon Cr. South	20.25	2001	01/01/1999	M/ 700	F1,F20		
ILBZK01	BZKA	05120113	Big Slough	9.26	2001		E/	X1,X20		
ILBZK01	BZKB	05120113	Seed Cr.	3.75	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILBZK01	BZKC	05120113	Storckman Cr.	4.15	2001		E/	X1,X20		
ILC08	C 08	05120114	Little Wabash R.	10.09	2002	01/01/1989	E/ 150,260	F21,P1,P20,X50	1100	1000, 1050, 1100
ILC08	C 33	05120114	Little Wabash R.	33.08	2002	01/01/1999	M/ 260,700	F21,P1,P20	500, 1100, 1200, 1600	1000, 1050, 1100, 1800
ILC08	CB	05120114	Big Cr. South	5.21	2001		E/	X1,X20		
ILC08	CBA	05120114	Ham Cr.	2.67	2001		E/	X1,X20		
ILC08	CBB	05120114	Butter Cr.	5.85	2001		E/	X1,X20		
ILC08	CBC	05120114	Harper Cr.	4.12	2001		E/	X1,X20		
ILC08	CCA-FF-A1	05120114	Johnson Cr.	1.87	2001	01/01/1997	M/ 300	P1,P20,X21	1200, 1600	4000
ILC08	CCA-FF-C1	05120114	Johnson Cr.	2.71	2001	01/01/1997	M/ 300	P1,P20,X21	900, 910, 930, 1200, 1600	200, 4000, 7000, 7100
ILC08	CC-FF-C3	05120114	Pond Cr.	7.3	2001	01/01/1997	M/ 300	P1,P20,X21	900, 910, 930, 1200, 1600	200, 7000, 7100
ILC08	CC-FF-D1	05120114	Pond Cr.	4.53	2001	01/01/1997	M/ 300	P1,P20,X21	1200, 1600	1000, 1050, 1100, 7000, 7100
ILC08	CZG	05120114	Crooked Cr.	7.74	2001		E/	X1,X20		
ILC08	CZH	05120114	Stinking Cr.	4.94	2001		E/	X1,X20		
ILC08	CZJ	05120114	White Oak Slough	7.14	2001		E/	X1,X20		
ILC08	CZZA	05120114	Elliott Cr.	6.21	2001		E/	X1,X20		
ILC08	CZZF	05120114	Camp Cr.	3.6	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILC08	CZZG	05120114	Briar Branch	1.74	2001		E/	X1,X20		
ILC08	CZZK	05120114	Owens Cr.	5.31	2001		E/	X1,X20		
ILC08	CZZKA	05120114	Evans Cr.	1.14	2001		E/	X1,X20		
ILC08	CZZL	05120114	Little Pond Cr.	9.36	2001		E/	X1,X20		
ILC08	CZZLA	05120114	Freds Cr.	4.2	2001		E/	X1,X20		
ILC09	C 09	05120114	Little Wabash R.	21.83	2002	01/01/1999	M/ 230,260,700	F21,F42,P1,P20,P50	900, 920, 1000, 1100, 1200, 1700, 2100, 3000, 3100	1000, 1100, 9000
ILC09	CG	05120114	Sugar Cr.	13.56	2001		E/	X1,X20		
ILC09	CGA	05120114	Madden Cr.	4.85	2001		E/	X1,X20		
ILC09	CGAA	05120114	Johnson Cr.	3.83	2001		E/	X1,X20		
ILC09	CGAB	05120114	Parker Cr.	4.7	2001		E/	X1,X20		
ILC09	CGB	05120114	Shelby Cr.	3.29	2001		E/	X1,X20		
ILC09	CGC	05120114	Bare Cr.	2.31	2001		E/	X1,X20		
ILC09	CZZC	05120114	Bear Cr.	5.61	2001		E/	X1,X20		
ILC09	CZZJ	05120114	W. Side Diversion Ditch	8.18	2001		E/	X1,X20		
ILC09	CZZJA	05120114	Gum Branch	2.81	2001		E/	X1,X20		
ILC09	CZZJB	05120114	Newton Branch	2.52	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILC09	CZZJC	05120114	Clear Pond Ditch	7.68	2001		E/	X1,X20		
ILC19	C 10	05120114	Little Wabash R.	21.27	2002	01/01/1989	E/ 150,260	F21,P1,P20	1100	1000, 1100, 7000, 7100
ILC19	C 19	05120114	Little Wabash R.	35.89	2002	01/01/1999	M/ 230,260,700	F21,P1,P20,P42,P50	900, 910, 920, 1000, 1100, 1200, 2100, 3000, 3100	1000, 1050, 1100, 7000, 7300
ILC19	CL	05120114	Crooked Cr.	20.69	2001		E/	X1,X20		
ILC19	CN	05120114	Lucas Cr.	12.95	2001		E/	X1,X20		
ILC19	CZN	05120114	Buck Cr.	20.02	2001		E/	X1,X20		
ILC19	CZO	05120114	Grove Cr.	7.32	2001		E/	X1,X20		
ILC19	CZP	05120114	Coon Cr.	5.34	2001		E/	X1,X20		
ILC19	CZZI	05120114	Panther Cr.	12.76	2002		E/	X1,X20		
ILC19	CZZIA	05120114	Little Panther Cr.	2.27	2001		E/	X1,X20		
ILC21	C 12	05120114	Little Wabash R.	9.35	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILC21	C 21	05120114	Little Wabash R.	31.11	2002	01/01/1999	M/ 230,260,700	F1,F20,F21,F42,F50		
ILC21	CQ	05120114	Fulfer Cr.	16.84	2001		E/	X1,X20		
ILC21	CQA	05120114	Limestone Cr.	7.65	2001		E/	X1,X20		
ILC21	CR	05120114	Big Cr. North	13.25	2001		E/	X1,X20		
ILC21	CRA	05120114	Brockett Cr.	6.43	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILC21	CZQ	05120114	Second Cr.	10.04	2001		E/	X1,X20		
ILC21	CZR	05120114	Lily Cr.	7.9	2001		E/	X1,X20		
ILC21	CZT	05120114	Milton Branch	2.51	2001		E/	X1,X20		
ILC21	CZU	05120114	Shoal Cr.	5.51	2001		E/	X1,X20		
ILC21	CZUA	05120114	North Fork Shoal Cr.	3.12	2001		E/	X1,X20		
ILC21	CZV	05120114	Rattlesnake Cr.	2.69	2001		E/	X1,X20		
ILC21	CZX	05120114	Copperas Cr.	4.22	2001		E/	X1,X20		
ILC21	CZY	05120114	Hog Cr.	3.51	2001		E/	X1,X20		
ILC22	C 22	05120114	Little Wabash R.	21.41	2002	01/01/1999	M/ 230,260,700	F21,N42,P1,P20	900, 910, 920, 1000, 1200, 1600, 1700, 2100	1000, 1050, 1100, 9000
ILC22	CI	05120114	Hog Run Creek	9.06	2001		E/	X1,X20		
ILC22	CIA	05120114	Brown Creek	3.93	2001		E/	X1,X20		
ILC22	CZM	05120114	Miller Creek	4.31	2001		E/	X1,X20		
ILC22	CZZD	05120114	Moutray Slough	4.12	2001		E/	X1,X20		
ILC22	CZZDA	05120114	Grove Creek	5.39	2001		E/	X1,X20		
ILC22	CZZE	05120114	Hughes Creek	5.08	2001		E/	X1,X20		
ILC22	CZZH	05120114	Taylor Branch	4.01	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILC23	C 01	05120114	Little Wabash R.	19.74	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILC23	C 23	05120114	Little Wabash R.	17.13	2002	01/01/1999	M/ 230,260,700	F21,P1,P20,P42	500, 900, 910, 920, 1000, 1200, 1600, 1700, 2100	1000, 1100, 5000, 5500, 7000, 7400, 9000
ILC23	CZA	05120114	Lick Cr.	9.32	2001		E/	X1,X20		
ILC23	CZB	05120114	Grindstone Cr.	3.33	2001		E/	X1,X20		
ILC23	CZC	05120114	Flanders Cr.	2.76	2001		E/	X1,X20		
ILC23	CZD	05120114	Big Hill Branch	2.97	2001		E/	X1,X20		
ILC23	CZDA	05120114	Eaton Hill Branch	1.78	2001		E/	X1,X20		
ILC23	CZF	05120114	McHenry Slough	3.79	2001		E/	X1,X20		
ILC24	C 24	05120114	Little Wabash R.	2.86	2002	01/01/1989	E/ 260	F1,F20,F21		
ILC24	CZW	05120114	Clear Cr.	4.5	2001		E/	X1,X20		
ILCA03	CA 02	05120115	Skillet Fk.	19.96	2002	01/01/1998	M/ 260,700	P1,P20,P21	410, 1100, 1600	1000, 1050, 1100, 1800, 7000, 7100, 7200, 9000
ILCA03	CA 03	05120115	Skillet Fk.	7.18	2002	01/01/1998	M/ 230,260	F42,P1,P20,P21	410, 500, 530, 560, 900, 910, 920, 1000, 1100, 1200, 2100	1000, 1050, 1100, 1800, 7000, 7100, 9000
ILCA03	CA 05	05120115	Skillet Fk.	10.96	2002	01/01/1998	M/ 230,260	P1,P20,P21,P42,P50	410, 500, 900, 920, 1000, 1100, 1200, 2100, 3000, 3100	1000, 1050, 1100, 7000, 7100, 9000
ILCA03	CAA	05120115	Wilson Cr.	4.27	2002		E/	X1,X20		
ILCA03	CAB	05120115	Limekiln Cr.	5.76	2002		E/	X1,X20		
ILCA03	CAC 01	05120115	Sevenmile Cr.	16.23	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCA03	CAE	05120115	Prairie Cr.	7.3	2002		E/	X1,X20		
ILCA03	CAF	05120115	Southern Outlet Drainage Ditch	9.48	2002		E/	X1,X20		
ILCA03	CAFA	05120115	Wolf Cr.	4.52	2002		E/	X1,X20		
ILCA03	CAH	05120115	Haw Cr.	6.25	2002		E/	X1,X20		
ILCA03	CAJ 01	05120115	Dry Fork	24.41	2002	01/01/1998	E/ 700	X1,X20		
ILCA03	CAJA	05120115	Walton Cr.	5.99	2002		E/	X1,X20		
ILCA03	CAJB	05120115	Wash Branch	5.7	2002		E/	X1,X20		
ILCA03	CAJBA	05120115	Hazel Branch	2.44	2002		E/	X1,X20		
ILCA03	CAJD	05120115	Livergood Cr.	6.18	2002		E/	X1,X20		
ILCA03	CAK	05120115	Fourmile Cr.	18.83	2002		E/	X1,X20		
ILCA03	CAL	05120115	Miller Cr.	6.65	2002		E/	X1,X20		
ILCA03	CAM	05120115	Shoe Cr.	6.42	2002		E/	X1,X20		
ILCA03	CAZE	05120115	Lost Cr.	11.7	2002		E/	X1,X20		
ILCA03	CAZEA	05120115	Gowdy Cr.	3.32	2002		E/	X1,X20		
ILCA03	CAZF	05120115	Broad Run	3.73	2002		E/	X1,X20		
ILCA03	CAZH	05120115	Boyd Cr.	5.36	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCA03	CAZHA	05120115	Watson Cr.	5.82	2002		E/	X1,X20		
ILCA06	CA 06	05120115	Skillet Fk.	16.63	2002	01/01/1998	M/ 230,260	P1,P20,P21,P42	410, 500, 900, 910, 920, 1000, 1100, 1200, 2100	1000, 1050, 1100, 1800, 9000
ILCA06	CA 07	05120115	Skillet Fk.	11.94	2002	01/01/1998	M/ 260,700	F1,F20,P21	410	9000
ILCA06	CA 08	05120115	Skillet Fk.	10.64	2002	01/01/1998	M/ 260,700	F1,F20,P21	410	9000
ILCA06	CA 09	05120115	Skillet Fk.	19.77	2002	01/01/1998	M/ 260,700	P1,P20,P21	410, 750, 1100, 1200, 1600	1000, 1050, 1100, 7000, 7100, 9000
ILCA06	CAO	05120115	Crooked Cr.	5.66	2002		E/	X1,X20		
ILCA06	CAP	05120115	Possum Cr.	4.02	2002		E/	X1,X20		
ILCA06	CAQ	05120115	Paddy Cr.	6.55	2002		E/	X1,X20		
ILCA06	CAS	05120115	Turner Cr.	6.31	2002		E/	X1,X20		
ILCA06	CAT	05120115	Lick Branch	3.64	2002		E/	X1,X20		
ILCA06	CAU	05120115	Paintrock Cr.	9.79	2002		E/	X1,X20		
ILCA06	CAUA	05120115	Joe Branch	3.01	2002		E/	X1,X20		
ILCA06	CAUC	05120115	Crooked Cr.	2.48	2002		E/	X1,X20		
ILCA06	CAUD	05120115	Brewer Branch	1.9	2002		E/	X1,X20		
ILCA06	CAV	05120115	Fulton Cr.	7.43	2002		E/	X1,X20		
ILCA06	CAVA	05120115	Johns Branch	4.16	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCA06	CAVB	05120115	Old Camp Cr.	2.99	2002		E/	X1,X20		
ILCA06	CAX	05120115	Conners Branch	9.89	2002		E/	X1,X20		
ILCA06	CAZB	05120115	Sutton Cr.	5.73	2002		E/	X1,X20		
ILCA06	CAZC	05120115	Nickolson Cr.	11.5	2002		E/	X1,X20		
ILCA06	CAZI	05120115	Crabapple Branch	4.76	2002		E/	X1,X20		
ILCA06	CAZJ	05120115	Poplar Cr.	7.59	2002		E/	X1,X20		
ILCA06	CAZK	05120115	Bobbies Branch	3.47	2002		E/	X1,X20		
ILCA06	CAZL	05120115	Middleton Branch	1.8	2002		E/	X1,X20		
ILCAG01	CAG	05120115	Big Cr. Drainage Ditch	5.23	2002		E/	X1,X20		
ILCAG01	CAGB	05120115	Big Cr.	18.74	2002		E/	X1,X20		
ILCAG01	CAGBA	05120115	Opossum Cr.	7	2002		E/	X1,X20		
ILCAG01	CAGBB	05120115	Middle Cr.	4.04	2002		E/	X1,X20		
ILCAG01	CAGC01	05120115	Auxier Ditch	27.83	2002	01/01/1998	M/ 700	P1,P20	1600	1000, 1050, 1100, 1800, 5000, 5100, 7000, 7100
ILCAG01	CAGCA	05120115	Rocky Branch	5.98	2002		E/	X1,X20		
ILCAN01	CAN 01	05120115	Horse Cr.	28.21	2002	01/01/1998	M/ 260,700	F21,P1,P20	500, 1200, 1600	1000, 1050, 1100, 1400, 1600, 1800
ILCAN01	CANA	05120115	Gregory Branch	3.47	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCAN01	CANB	05120115	Puncheon Cr.	11.35	2002		E/	X1,X20		
ILCAN01	CANBA	05120115	Pigeon Cr.	4	2002		E/	X1,X20		
ILCAN01	CANBB	05120115	White Feather Cr.	3.07	2002		E/	X1,X20		
ILCAN01	CANBC	05120115	Bear Cr.	4.09	2002		E/	X1,X20		
ILCAN01	CANBCA	05120115	Cub Branch	1.67	2002		E/	X1,X20		
ILCAN01	CANC	05120115	Elm Cr.	3.42	2002		E/	X1,X20		
ILCAN01	CAND	05120115	Coal Bank Cr.	4.39	2002		E/	X1,X20		
ILCAN01	CANE	05120115	Panther Fork	4.8	2002		E/	X1,X20		
ILCAN01	CANF	05120115	Salty Branch	2.21	2002		E/	X1,X20		
ILCAR01	CAR 01	05120115	Brush Cr.	21.27	2002	01/01/1998	M/ 700	P1,P20	1600	1000, 1050, 1100, 1800
ILCAR01	CARA	05120115	Johnson Fork	4.64	2002		E/	X1,X20		
ILCAR01	CARB	05120115	Bob Branch	2.55	2002		E/	X1,X20		
ILCAR01	CARD	05120115	Gum Branch	4.64	2002		E/	X1,X20		
ILCAW01	CAW 04	05120115	Dums Cr.	25.38	2002	01/01/1998	M/ 700	P1,P20	1200, 1600	1000, 1050, 1100, 1350, 1400, 1600, 1800
ILCAW01	CAWA	05120115	Jamison Cr.	6.64	2002		E/	X1,X20		
ILCAW01	CAWB	05120115	Bear Branch	2.68	2002		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCAW01	CAWC	05120115	White Oak Branch	3.01	2002		E/	X1,X20		
ILCAW01	CAWD	05120115	Bee Branch	6.12	2002		E/	X1,X20		
ILCAW01	CAWE	05120115	Tadlock Branch	3.19	2002		E/	X1,X20		
ILCAY01	CAY	05120115	Lost Fk.	7.75	2002		E/	X1,X20		
ILCAY01	CAYC	05120115	Rocky Branch	1.57	2002		E/	X1,X20		
ILCD01	CD 01	05120114	Elm R.	17.31	2002	01/01/1999	M/ 230,260	F21,P1,P20,P42	500, 900, 910, 920, 1000, 1200, 2100	1000, 1050, 1100, 5000, 5500, 7000, 7100
ILCD01	CD 04	05120114	Elm R.	25.95	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILCD01	CDB	05120114	Deer Cr.	16.59	2001		E/	X1,X20		
ILCD01	CDBA	05120114	Martin Cr.	11.76	2001		E/	X1,X20		
ILCD01	CDBB	05120114	South Fork Deer Cr.	3.36	2001		E/	X1,X20		
ILCD01	CDC	05120114	Emmons Cr.	6.31	2001		E/	X1,X20		
ILCD01	CDD	05120114	Endsley Cr.	7.88	2001		E/	X1,X20		
ILCD01	CDE	05120114	Sycamore Cr.	4.08	2001		E/	X1,X20		
ILCDF02	CDF 02	05120114	Raccoon Cr.	21.63	2001	01/01/1999	M/ 700	F21,P1,P20	1600	1000, 1050, 1100
ILCDF02	CDFA	05120114	Camel Cr.	6.45	2001		E/	X1,X20		
ILCDF02	CDFB	05120114	Bear Cr.	12.66	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCDF02	CDFBA	05120114	Willow Branch	6.25	2001		E/	X1,X20		
ILCDG01	CDG-FL-A1	05120114	Seminary Cr.	1.14	2001	01/01/1998	M/ 300	P1,P20	900, 910, 920, 1200	1000, 1050, 1100, 4000
ILCDG01	CDG-FL-C1	05120114	Seminary Cr.	1.68	2001	01/01/1998	M/ 300	P1,P20	900, 920	200, 1000, 1050, 1100, 4000
ILCDG01	CDG-FL-C4	05120114	Seminary Cr.	1.84	2001	01/01/1998	M/ 300	P1,P20	900, 910, 920, 1600	200, 1000, 1050, 1100, 4000, 7000, 7100
ILCDG01	CDG-FL-C6	05120114	Seminary Cr.	1.99	2001	01/01/1998	M/ 300	P1,P20	900, 910, 920, 1200, 1600	200, 1000, 1050, 1100, 4000
ILCE01	CE 01	05120114	Village Cr.	12.34	2001	01/01/1989	E/ 150	F21,P1,P20	500, 900, 920, 1200	1000, 1100, 5000, 5500
ILCE01	CEA	05120114	West Village Cr.	7.05	2001		E/	X1,X20		
ILCH01	CH 01	05120114	Fox R.	4.56	2001	01/01/1994	E/ 300	F1,F20,X21		
ILCH01	CH 02	05120114	Fox R.	17.61	2002	01/01/1999	M/ 230,700	F21,N42,P1,P20	500, 900, 910, 920, 1000, 1100, 1200, 1600, 1700, 2100	100, 200, 1000, 1050, 1100, 5000, 5500, 9000
ILCH01	CH 03	05120114	Fox R.	22.76	2001	01/01/1999	M/	F21,P1,P20,X50	1100, 1200	1000, 1100, 5000, 5500
ILCH01	CHA	05120114	Gentry Cr.	8.24	2001		E/	X1,X20		
ILCH01	CHB	05120114	Turkey Cr.	7.28	2001		E/	X1,X20		
ILCH01	CHC	05120114	Susan Branch	2.12	2001		E/	X1,X20		
ILCH01	CHD	05120114	Sugar Cr.	10.14	2001		E/	X1,X20		
ILCH01	CHDA	05120114	Rock Branch	2.18	2001		E/	X1,X20		
ILCH01	CHF	05120114	Mash Cr.	5.56	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCH01	CHG	05120114	East Fork Fox R.	4.59	2001		E/	X1,X20		
ILCH01	CHH	05120114	Long Branch	6.02	2001		E/	X1,X20		
ILCH01	CHHA	05120114	Jack Oak Cr.	2.68	2001		E/	X1,X20		
ILCH01	CHI	05120114	Camp Branch	3.17	2001		E/	X1,X20		
ILCH01	CHJ	05120114	Coon Cr.	4.98	2001		E/	X1,X20		
ILCH01	CHK	05120114	Richland Cr.	5.77	2001		E/	X1,X20		
ILCHE01	CHE	05120114	Little Fox Cr.	8.96	2001		E/	X1,X20		
ILCHE01	CHEA11	05120114	Big Cr.	10.77	2001	01/01/1989	E/ 150	P1,P20	500, 1200	100, 1000, 1400, 5000, 5500
ILCJ01	CJ 04	05120114	Big Muddy Cr.	16.94	2001	01/01/1989	E/ 150	F21,P1,P20	500, 900, 910, 1100, 1200, 1500	1000, 1100, 5000, 5500, 7000, 7100
ILCJ01	CJ 06	05120114	Big Muddy Cr.	32.61	2001	01/01/1989	E/ 150	F21,P1,P20	500, 1200	1000, 1050, 1100, 1600, 1800, 7000, 7100
ILCJ01	CJAE01	05120114	Big Muddy Diversion Ditch	5.46	2001	01/01/1999	M/ 700	P1,P20	1200, 1600	1000, 1050, 1100, 7000, 7100
ILCJ01	CJB	05120114	Sugar Cr.	11.61	2001		E/	X1,X20		
ILCJ01	CJBA	05120114	Jesse Cr.	3.02	2001		E/	X1,X20		
ILCJ01	CJC	05120114	Hurricane Cr.	15.46	2001		E/	X1,X20		
ILCJ01	CJCA	05120114	Greenwood Branch	2.27	2001		E/	X1,X20		
ILCJ01	CJD	05120114	Wet Weather Cr.	16.46	2001		E/	X1,X20		

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCJ01	CJDB	05120114	West Fork Wetweather Cr	7.67	2001		E/	X1,X20		
ILCJ01	CJE	05120114	Weather Cr.	9.13	2001		E/	X1,X20		
ILCJ01	CJEA	05120114	Wolf Cr.	8.54	2001		E/	X1,X20		
ILCJ01	CJED	05120114	Long Branch	4.18	2001		E/	X1,X20		
ILCJ01	CJG	05120114	Limestone Cr.	8.66	2001		E/	X1,X20		
ILCJ01	CJH	05120114	Crabapple Cr.	4.95	2001		E/	X1,X20		
ILCJA01	CJA 02	05120114	Little Muddy Cr.	33.82	2001	01/01/1999	M/ 700	F21,P1,P20	500, 1200, 1600	1000, 1050, 1100, 1800, 7000, 7100
ILCJA01	CJAC	05120114	Spring Branch	1.67	2001		E/	X1,X20		
ILCJA01	CJAD	05120114	Georgetown Cr.	6.16	2001		E/	X1,X20		
ILCM01	CM 02	05120114	Dismal Cr.	23.82	2001	01/01/1999	M/ 700	P1,P20	500, 1200, 1600	1000, 1050, 1100, 7000, 7100
ILCO01	CO 01	05120114	Bishop Cr.	11.19	2001	01/01/1999	M/ 700	F1,F20		
ILCO01	CO 16	05120114	Bishop Cr.	8.45	2001		E/	X1,X20		
ILCO01	COA	05120114	Ramsey Cr.	11.27	2001		E/	X1,X20		
ILCO01	COB	05120114	Little Bishop Cr.	9.54	2001		E/	X1,X20		
ILCOC09	COC 09	05120114	Dieterich Cr.	0.97	2001	01/01/1991	E/ 150	P1,P20	900, 910, 920, 1100, 2100	1000, 1100, 1400
ILCOC09	COC 10	05120114	Dieterich Cr.	8.2	2001	01/01/1991	E/ 150	P1,P20	500, 530, 900, 910, 1100, 2100	1000, 1050, 1100, 1400, 1600

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCP01	CP 04	05120114	Salt Cr.	1.88	2001	01/01/1999	M/ 700	F1,F20,F21		
ILCP01	CP 05	05120114	Salt Cr.	5.25	2001	01/01/1989	E/ 150	F1,F20,F21		
ILCP01	CPB	05120114	Brush Cr.	4.15	2001		E/	X1,X20		
ILCP01	CP-EF-C2	05120114	Salt Cr.	2.33	2001	01/01/1999	M/ 300	P1,P20	900, 910, 920, 930, 1200	200, 1000, 1050, 1100, 4000
ILCP01	CP-EF-C4	05120114	Salt Cr.	1.76	2001	01/01/1999	M/ 300	P1,P20	900, 910, 930	200, 1000, 1050, 1100, 4000
ILCP01	CP-EF-C5	05120114	Salt Cr.	3.13	2001	01/01/1999	M/ 300	F1,F20		
ILCP01	CP-EF-C6	05120114	Salt Cr.	2.26	2001	01/01/1999	M/ 300	F1,F20		
ILCP01	CP-TU-C3	05120114	Salt Cr.	0.81	2001	01/01/1999	M/ 300	P1,P20	500, 900, 910, 920	200, 1000, 1050, 1100
ILCPA01	CPA 01	05120114	Little Salt Cr.	14.59	2001		E/	X1,X20		
ILCPC01	CPC-TU-A1	05120114	First Salt Cr.	5.93	2001	01/01/1999	M/ 300	F1,F20		
ILCPC01	CPC-TU-C1	05120114	First Salt Cr.	1.44	2001	01/01/1999	M/	P1,P20	500, 900, 910, 920, 1200	200, 1000, 1050, 1100
ILCPD01	CPD 01	05120114	Second Salt Cr.	2.67	2001	01/01/1991	E/ 150	P1,P20	900, 910, 920, 1100, 1200, 2100	1000, 1400, 1600
ILCPD01	CPD 03	05120114	Second Salt Cr.	1.38	2001	01/01/1991	E/ 150	P1,P20	500, 900, 910, 920, 1100, 1200, 2100	1000, 1100, 1600
ILCPD01	CPD 04	05120114	Second Salt Cr.	2.91	2001	01/01/1991	E/ 150	N1,N20	900, 910, 920, 1100, 1200, 2100	1000, 1100, 1600
ILCS12	CS 12	05120114	Green Cr.	12.61	2001	01/01/1999	M/ 700	F1,F20		
ILCSB07	CSB 07	05120114	E. Br. Green Cr.	3.23	2001	01/01/1991	E/ 150	P1,P20	900, 910, 920, 1100, 1200, 2100	1000, 1100, 1600

APPENDIX TABLE A-31. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILCSB07	CSB 08	05120114	E. Br. Green Cr.	5.63	2001	01/01/1991	E/ 150	P1,P20	500, 900, 910, 920, 1100, 1200	1000, 1100, 1600
ILCT01	CT 01	05120114	West Branch	10.95	2001	01/01/1999	M/ 700	F1,F20		
ILCT01	CTA	05120114	Drake Cr.	4.06	2001		E/	X1,X20		
ILCT01	CTB	05120114	Brush Cr.	5.6	2001		E/	X1,X20		
ILCT01	CTBA	05120114	Bills Cr.	6.52	2001		E/	X1,X20		
ILCTC01	CTC	05120114	Sexson Br.	8.42	2001		E/	X1,X20		
ILCZS01	CZS	05120114	Blue Point Cr.	3.08	2001		E/	X1,X20		
ILCZS01	CZS 01	05120114	Blue Point Cr.	1.74	2001		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILA31	A 31	05140203	Ohio River	67.33	2002	01/01/2000	M/ 230,260	F20,F42,F50,P21	410, 500, 560	9000
ILAF01	AH	05140203	Dog Cr.	9.27	2002		E/	X1,X20		
ILAF01	AHA	05140203	Alcorn Cr.	5.12	2002	01/01/1995	E/	X1,X20		
ILAF01	AI	05140203	Barren Cr.	6.55	2002		E/	X1,X20		
ILAF01	AIA	05140203	Caney Cr.	3.57	2002		E/	X1,X20		
ILAF01	AIC	05140203	Cooney Cr.	3.36	2002		E/	X1,X20		
ILAF01	AIE	05140203	Mill Spring	2.07	2002		E/	X1,X20		
ILAJ01	AJ 10	05140203	Bay Cr.	11.45	2002		E/ 190,191	F1,F20		
ILAJ01	AJ 11	05140203	Bay Cr.	15.65	2002	01/01/2000	M/ 700	F1,F20		
ILAJ01	AJB	05140203	Flat Lick Branch	5.68	2002		E/	X1,X20		
ILAJ01	AJC	05140203	Root Lick Branch	4.58	2002		E/	X1,X20		
ILAJ01	AJE	05140203	Johnson Cr.	8.27	2002		E/	X1,X20		
ILAJ01	AJEA	05140203	Mill Cr.	3.33	2002		E/	X1,X20		
ILAJ13	AJ 08	05140203	Bay Cr.	11.02	2002	01/01/2000	M/ 700	F1,F20		
ILAJ13	AJ 14	05140203	Bay Cr.	13.45	2002	01/01/2000	M/ 700	F1,F20		
ILAJ13	AJI	05140203	Hill Branch	1.82	2002		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILAJ13	AJIA	05140203	Hunting Branch	2.56	2002		E/	X1,X20		
ILAJ13	AJJ	05140203	Spring Branch	1.16	2002		E/	X1,X20		
ILAJD15	AJD 15	05140203	Sugar Cr.	9.98	2002		E/	F1,F20		
ILAJD15	AJDA	05140203	Hills Branch	4.01	2002		E/	X1,X20		
ILAJF01	AJF 16	05140203	Cedar Cr.	11.92	2002	01/01/2000	M/ 700	P1,P20	500, 900, 920, 1200	1000, 1050, 1100, 7000, 7100
ILAJF01	AJFB	05140203	E. Br. Cedar Cr.	4.15	2002		E/	X1,X20		
ILAJF01	AJFBA	05140203	Ozark Cr.	3	2002		E/	X1,X20		
ILAJFA01	AJFA21	05140203	Max Cr.	9.5	2002	01/01/2000	M/ 700	F1,F20		
ILAJG17	AJG 18	05140203	Hayes Cr.	13.23	2002	01/01/2000	M/ 700	F1,F20		
ILAJG17	AJGA	05140203	Whiteside Branch	3.19	2002		E/	X1,X20		
ILAJG17	AJGB	05140203	Frieze Branch	1.36	2002		E/	X1,X20		
ILAJH01	AJH	05140203	Little Bay Cr.	2.55	2002		E/	X1,X20		
ILAJK01	AJK 01	05140203	Bay Cr. Ditch	8.48	2002	01/01/1987	E/ 700	P1,P20	500, 1100, 1200, 1600	1000, 1100, 7000, 7100
ILAK02	AK 02	05140203	Lusk Cr.	7.5	2002	01/01/2000	M/ 230,700	F1,F20,F21,F42		
ILAK02	AK 04	05140203	Lusk Cr.	12.34	2002		E/ 190,191	F1,F20,F21,F42		
ILAK02	AK 07	05140203	Lusk Cr.	11.19	2002	01/01/2000	M/ 700	F1,F20,F21		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILAK02	AKA	05140203	Miller Cr.	4.19	2002		E/	X1,X20		
ILAK02	AKB	05140203	Flick Branch	3.85	2002		E/	X1,X20		
ILAK02	AKC	05140203	Rocky Branch	3.59	2002		E/	X1,X20		
ILAK02	AKE	05140203	Beatty Cr.	4.28	2002		E/	X1,X20		
ILAK02	AKF	05140203	Quarrel Cr.	3.38	2002		E/	X1,X20		
ILAK02	AKG	05140203	Copperous Branch	3.39	2002		E/	X1,X20		
ILAK02	AKH	05140203	Matthis Branch	1.72	2002		E/	X1,X20		
ILAK02	AKI	05140203	Little Lusk Cr.	9.56	2002		E/	X1,X20		
ILAK02	AKIA	05140203	E. Fk. Little Lusk Cr.	3.55	2002		E/	X1,X20		
ILAK02	AKJ	05140203	Ramsey Branch	3.72	2002		E/	X1,X20		
ILAK02	AKK	05140203	Bear Branch	3.07	2002		E/	X1,X20		
ILAK02	AKL	05140203	Little Bear Branch	0.98	2002		E/	X1,X20		
ILAL01	AL 01	05140203	B. Grand Pierre Cr.	15.53	2002	01/01/2000	M/ 700	F1,F20		
ILAL01	ALB	05140203	Hobbs Cr.	4.39	2002		E/	X1,X20		
ILAL01	ALC	05140203	Buck Cr.	3.83	2002		E/	X1,X20		
ILAL01	ALD	05140203	Hicks Branch	3.78	2002		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILAL01	ALF	05140203	Rose Cr.	8.49	2002		E/	X1,X20		
ILAL01	ALG	05140203	Hart Cr.	4.12	2002		E/	X1,X20		
ILAL01	ALGA	05140203	Gibbons Cr.	4.35	2002		E/	X1,X20		
ILAL01	AM	05140203	Wallace Branch	3.25	2002		E/	X1,X20		
ILAL01	AN	05140203	Threemile Cr.	6.98	2002		E/	X1,X20		
ILAO03	AO 02	05140203	Big Cr.	9.36	2002	01/01/2000	M/ 700	F1,F20		
ILAO03	AO 03	05140203	Big Cr.	8.44	2002	01/01/2000	M/ 700	F1,F20		
ILAO03	AOB	05140203	Goose Cr.	4.27	2002		E/	X1,X20		
ILAO03	AP	05140203	Hosick Cr.	3.46	2002		E/	X1,X20		
ILAO03	AQ	05140203	Peters Cr.	8.23	2002		E/	X1,X20		
ILAOA01	AOA 01	05140203	Hogthief Cr.	6.63	2002		E/	F1,F20		
ILAR01	AR	05140203	Haney Cr.	9.91	2002		E/	X1,X20		
ILAR01	ARB	05140203	Sheridan Branch	2.46	2002		E/	X1,X20		
ILAR01	AS	05140203	Cane Cr.	2.76	2002		E/ 260	P21,X1,X20	410, 500, 560	9000
ILAR01	AZB	05140203	Running Slough	9.03	2002		E/	X1,X20		
ILAT05	AT 05	05140204	Saline R.	9.44	2002	01/01/2000	M/ 700	F21,P1,P20	500, 750, 1100, 1300, 1320, 1400, 1600	1000, 1050, 1100, 5000, 5100, 5800, 7000, 7100, 7550, 7600

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILAT05	ATZB	05140204	Rocky Branch	4.91	2002		E/	X1,X20		
ILAT05	ATZD	05140204	Horseshoe Cr.	4.69	2002		E/	X1,X20		
ILAT06	AT 06	05140204	Saline R.	9.94	2002	01/01/2000	M/ 230,700	F42,P1,P20	500, 750, 900, 910, 1100, 1200, 1300, 1320, 2100	1000, 1050, 1100, 5000, 5100, 5800
ILAT06	AT 07	05140204	Saline R.	7.29	2002	01/01/2000	M/ 191,330	F21,P1,P20	500, 750, 900, 910, 1000, 1200, 1300, 1320, 1600	1000, 1050, 1100, 5000, 5100, 7000, 7100
ILAT06	ATD	05140204	Turkey Cr.	2.23	2002		E/	X1,X20		
ILAT06	AU	05140204	Millrace Slough	0.79	2002		E/	X1,X20		
ILATB01	ATB	05140204	Harris Cr.	12.42	2002		E/	X1,X20		
ILATB01	ATBB	05140204	Goose Cr.	2.59	2002		E/	X1,X20		
ILATBA01	ATBA	05140204	Rock Cr.	9.91	2002		E/	X1,X20		
ILATE01	ATE 01	05140204	Eagle Cr.	3.66	2002		E/	F1,F20		
ILATE01	ATE 02	05140204	Eagle Cr.	2.94	2002	01/01/1993	E/	F1,F20		
ILATE01	ATE 03	05140204	Eagle Cr.	2.52	2002	01/01/1986	E/	P1,P20	500, 750, 1200, 1300	1000, 1100, 5000, 5100
ILATE01	ATE 04	05140204	Eagle Cr.	1.57	2002	01/01/1986	E/	P1,P20	500, 750, 1000, 1200, 1300	1000, 1100, 5000, 5100, 7000, 7100
ILATE01	ATE 05	05140204	Eagle Cr.	1.71	2002	01/01/1986	E/	P1,P20	500, 750, 900, 920, 1200, 1300	1000, 1100, 5000, 5100
ILATE01	ATE 06	05140204	Eagle Cr.	3.72	2002	01/01/1986	E/	F1,F20		
ILATE01	ATEB	05140204	Black Branch	5.2	2002		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATEA07	ATEA07	05140204	Little Eagle	8.25	2002		E/	P1,P20	1100, 1300, 1500, 1600	1000, 1100, 5000, 5100, 7000, 7100
ILATEA07	ATEAA	05140204	Hutt Cr.	3.45	2002		E/	X1,X20		
ILATEE08	ATEE08	05140204	Rose Cr.	3.06	2002		E/	P1,P20	500, 750, 900, 920, 1300	5000, 5100
ILATF04	ATF 04	05140204	N. Fk. Saline R.	5.15	2002	01/01/2000	M/ 230,260,700	F1,F20,F21,P42	1700	9000
ILATF04	ATF 06	05140204	N. Fk. Saline R.	24.82	2002	01/01/2000	M/ 260,700	F1,F20,F21		
ILATF05	ATF 05	05140204	N. Fk. Saline R.	7.9	2002	01/01/1993	E/ 190,260,700	F1,F20,F21		
ILATF05	ATF 07	05140204	N. Fk. Saline R.	5.51	2002	01/01/1993	E/ 260,700	F21,P1,P20	1300, 1600	1000, 1100, 5000, 5500, 7000, 7100, 7550, 7600
ILATF05	ATFG	05140204	Lost Cr.	4.16	2002		E/	X1,X20		
ILATFC01	ATFC01	05140204	Bear Cr.	19.16	2002		E/	F1,F20		
ILATFE01	ATFE01	05140204	Rector Cr.	18.93	2002	01/01/1993	E/ 700	F21,P1,P20	1600	1000, 1100, 7000, 7100, 7550, 7600
ILATFF01	ATFF02	05140204	Contrary Cr.	12	2002	01/01/1993	E/ 700	F21,P1,P20	1300, 1600	7000, 7100, 7550, 7600
ILATFF01	ATFFA	05140204	Hogg Cr.	10.46	2002		E/	X1,X20		
ILATFF01	ATFFAA	05140204	Greasy Cr.	5.51	2002		E/	X1,X20		
ILATFH01	ATFH01	05140204	Wheeler Cr.	10.88	2002	01/01/1993	E/ 700	P1,P20	900, 920, 1500, 1600	1000, 1100, 7000, 7100, 7550, 7600
ILATFH01	ATFHA	05140204	Mayberry Branch	2.61	2002		E/	X1,X20		
ILATFI01	ATFIa	05140204	Tenmile Cr.	0.83	2002		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATFI01	ATFIAMCA2	05140204	Bear Cr.	0.18	2002	01/01/1990	E/ 150	P1,P20	900, 920, 1200, 1500	200, 4000, 7000, 7100
ILATFI01	ATFIAMCC1	05140204	Bear Cr.	1.24	2002	01/01/1990	E/ 300	P1,P20	900, 910, 920, 1200, 1500, 1600	200, 1000, 1050, 1100, 4000, 7000, 7100
ILATFI01	ATFI-MCC4	05140204	Tenmile Cr.	1.46	2002	01/01/1990	E/ 150,300	P1,P20	1200	200, 1000, 1050, 1100, 5000, 5100, 5500, 7000, 7100
ILATFI01	ATFI-MCD1	05140204	Tenmile Cr.	8.35	2002	01/01/1990	E/	P1,P20	500, 1200	1000, 1050, 1100, 5000, 5500, 7000, 7100
ILATFJ01	ATFJ01	05140204	Cane Cr.	2.7	2002	01/01/1993	E/	F21,P1,P20	900, 1100, 1600, 2100	1000, 1050, 1100, 7000, 7100, 7550, 7600
ILATFJ01	ATFJ02	05140204	Cane Cr.	12.16	2002	01/01/1993	E/ 700	F21,P1,P20	900, 930, 1600	100, 1000, 1100, 7000, 7100, 7550, 7600
ILATFK01	ATFK	05140204	Long Branch Cr.	9.62	2002		E/	X1,X20		
ILATG03	ATG 03	05140204	M. Fk. Saline R.	7.41	2002	01/01/2000	M/ 230,300,700	P1,P20,P42,X20	750, 900, 910, 1000, 1300, 1320, 1700, 2100	5800, 5900, 7000, 7100, 7550, 7600, 9000
ILATG03	ATG 04	05140204	M. Fk. Saline R.	4.73	2002	01/01/1993	E/ 150	F1,F20		
ILATG03	ATG 05	05140204	M. Fk. Saline R.	12.57	2002	01/01/2000	M/ 700	F1,F20		
ILATG03	ATGA	05140204	Brier Cr.	6.25	2002		E/	X1,X20		
ILATG03	ATGB	05140204	Pankey Branch	6.76	2002		E/	X1,X20		
ILATG03	ATGD	05140204	Gassaway Branch	5.4	2002		E/	X1,X20		
ILATG03	ATGE	05140204	Halltown Cr.	5.68	2002		E/	X1,X20		
ILATG03	ATGF	05140204	Prairie Cr.	7.85	2002		E/	X1,X20		
ILATG03	ATGK	05140204	Wolf Cr.	7.61	2002		E/	X1,X20		

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATGC01	ATGC01	05140204	Bankston Fk.	4.31	2002	01/01/2000	M/ 230,700	P1,P20,P42	500, 750, 1200, 1300, 1320, 1700, 2100	1000, 1050, 1100, 5000, 5100, 5800, 5900, 7000, 7100, 9000
ILATGC01	ATGC02	05140204	Bankston Fk.	4.7	2002	01/01/1993	E/ 150	P1,P20	500, 750, 1300	1000, 5000, 5100, 5800, 5900, 7000, 7100
ILATGC01	ATGC11	05140204	Bankston Fk.	9.46	2002	01/01/1993	E/ 150	P1,P20	500, 750, 900, 920, 1300	5000, 5100
ILATGC01	ATGI01	05140204	Bankston Spring Grove	4.09	2002		E/	X1,X20		
ILATGC01	ATGJ01	05140204	Delta Cr.	2.66	2002		E/	X1,X20		
ILATGC01	ATHS01	05140204	Brier Cr.	4.59	2002		E/	N1,N20	500, 800, 1000, 1300, 1600	5000, 5100, 5800, 7000, 7100
ILATGH01	ATGH04	05140204	Brushy Cr.	7.05	2002	01/01/1993	E/ 150	P1,P20	900, 910, 1600, 2100	5000, 5100, 7000, 7100, 7550, 7600
ILATGH01	ATGH09	05140204	Brushy Cr.	1.45	2002	01/01/1993	E/ 150	P1,P20	500, 750, 900, 920, 1300, 1600	5000, 5100, 5700, 5800, 7000, 7100
ILATGH01	ATGH10	05140204	Brushy Cr.	2.91	2002	01/01/1993	E/ 150	P1,P20	500, 750, 1300, 1600	5000, 5100, 7000, 7100, 7550, 7600
ILATGM01	ATGM01	05140204	Harco Br.	3.07	2002	01/01/1993	E/ 150	N1,N20	500, 580, 750, 900, 920, 1000, 1300	5000, 5100, 5800
ILATH_RAL	ATHK	05140204	Clifty Cr.	1.9	2002		E/	X1,X20		
ILATH_RAL	ATHL	05140204	Wagon Cr.	3.24	2002		E/	X1,X20		
ILATH_RAL	ATHM	05140204	Dry Fork Cr.	3.47	2002		E/	X1,X20		
ILATH_RAL	ATHN	05140204	Anderson Cr.	2.24	2002		E/	X1,X20		
ILATH_RAL	ATHP	05140204	Larkin Cr.	4.03	2002		E/	X1,X20		
ILATH01	ATH 13	05140204	S. Fk. Saline R.	12.56	2002	01/01/1993	E/ 150	N1,N20	500, 1000, 1600	5000, 5100, 5800, 7000, 7100

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATH01	ATHA	05140204	Spring Valley Cr.	6.82	2002		E/	X1,X20		
ILATH01	ATHB	05140204	Blackman Cr.	5.39	2002		E/	X1,X20		
ILATH01	ATHU01	05140204	Peters Slough	3.98	2002	01/01/1993	E/ 150	N1,N20	500, 580, 750, 900, 920, 1000, 1300	200, 1000, 1100, 5000, 5100, 5800
ILATH01	ATHZB	05140204	DeNeal Branch	5.63	2002		E/	X1,X20		
ILATH02	ATH 02	05140204	S. Fk. Saline R.	7.97	2002	01/01/2000	M/ 230	P1,P20,P42	500, 520, 1000, 1200, 1700, 2100	100, 1000, 1800, 5000, 5100, 5800, 7000, 7100, 9000
ILATH02	ATH 11	05140204	S. Fk. Saline R.	8.52	2002	01/01/2000	M/ 700	F1,F20		
ILATH02	ATH 14	05140204	S. Fk. Saline R.	4.03	2002	01/01/2000	M/ 700	P1,P20	1200	100, 200, 7000, 7100
ILATH02	ATHH	05140204	Cana Cr.	6.1	2002		E/	X1,X20		
ILATH02	ATHHA	05140204	Little Cane Cr.	1.89	2002		E/	X1,X20		
ILATH02	ATHI	05140204	White Oak Cr.	3.29	2002		E/	X1,X20		
ILATH05	ATH 05	05140204	S. Fk. Saline R.	7.94	2002	01/01/2000	M/ 230,700	F42,N1,N20	500, 520, 750, 1000, 1200, 1300, 2100	5000, 5100, 5800, 7000, 7100
ILATHC01	ATHC01	05140204	Battle Ford Cr.	6.76	2002	01/01/1993	E/ 700	P1,P20	500, 1000, 1200, 1600	1000, 1100, 9000
ILATHD01	ATHD01	05140204	L. Saline R.	2.89	2002	01/01/2000	M/ 700	F1,F20		
ILATHD01	ATHD03	05140204	L. Saline R.	12.99	2002		E/ 150	F1,F20		
ILATHD01	ATHDA	05140204	Dry Fork	2.67	2002		E/	X1,X20		
ILATHD01	ATHDB	05140204	Clifty Cr.	3.68	2002		E/	X1,X20		

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Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATHD01	ATHDC	05140204	Allen Branch	2.57	2002		E/	X1,X20		
ILATHD01	ATHDD	05140204	Caney Branch	1.58	2002		E/	X1,X20		
ILATHE01	ATHE	05140204	Pond Cr.	8.93	2002		E/	X1,X20		
ILATHE01	ATHEA	05140204	Grassy Cr.	7.92	2002		E/	X1,X20		
ILATHG01	ATHG01	05140204	Sugar Cr.	4.18	2002	01/01/2000	M/ 230,700	F42,N1,N20	500, 520, 530, 580, 750, 900, 910, 1000, 1200, 1300, 2100	5000, 5100, 5700, 5800
ILATHG01	ATHG02	05140204	Sugar Cr.	11.66	2002	01/01/2000	M/ 700	F1,F20		
ILATHG01	ATHG05	05140204	Sugar Cr.	0.9	2002	01/01/2000	M/ 230	P1,P20,X42	500, 1000, 1200, 1220	5000, 5100, 5800
ILATHG01	ATHG07	05140204	Sugar Cr.	7.07	2002	01/01/1993	E/ 150	F1,F20		
ILATHG01	ATHGA	05140204	Caney Cr.	2.89	2002		E/	X1,X20		
ILATHG01	ATHGB	05140204	Brushy Cr.	3.1	2002		E/	X1,X20		
ILATHG01	ATHV01	05140204	East Palzo Cr.	3.15	2002	01/01/1993	E/ 150	N1,N20	500, 900, 920, 1000, 1300	5000, 5100, 5800
ILATHJ01	ATHJ01	05140204	L. Saline Cr.	7.63	2002	01/01/2000	M/ 700	F1,F20		
ILATHT01	ATHT01	05140204	Stillhouse Cr.	3.31	2002	01/01/1993	E/ 150	P1,P20	500, 750, 900, 920, 1000, 1200, 1300	5000, 5100, 5800
ILATHW01	ATHW01	05140204	Maple Br.	4.84	2002	01/01/1993	E/ 150	F1,F20		
ILATZM01	ATZM02	05140204	Cypress Ditch	8.29	2002	01/01/1993	E/ 150	F21,P1,P20	1200, 1600	1000, 1100, 5000, 5200, 5500, 7000, 7100, 7550, 7600
ILATZN10	ATZN10	05140204	Pond Ditch	1.73	2002		E/	P1,P20	500, 800, 1200, 1300, 1600	5000, 5200, 5500, 7000, 7100, 7550, 7600

APPENDIX TABLE A-32. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILATZN10	ATZN11	05140204	Pond Ditch	2.9	2002		E/	P1,P20	500, 900, 1200	1000, 1100, 5000, 5500, 7000, 7100, 7550, 7600

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILA32	A 32	05140206	Ohio River	1.71	2002	01/01/2000	M/ 230,260	F20,F42,F50,P21	410, 500, 560	9000
ILA33	A 33	05140206	Ohio River	13.84	2002	01/01/2000	M/ 230,260	F20,F42,F50,P21	410, 500, 560	9000
ILA34	A 34	05140206	Ohio River	45.84	2002	01/01/2000	M/ 230,260	F20,F42,F50,P21	410, 500, 560	9000
ILAD01	AA 01	05140206	Cache R. Old Channel	6.86	2001	01/01/1992	E/ 150	P1,P20,X21	1000, 1100, 1200	1000, 1050, 1100, 7000, 7100
ILAD01	AB	05140206	Hess Bayou	6.55	2001		E/	X1,X20		
ILAD01	AC	05140206	Hodges Cr.	7.18	2001		E/	X1,X20		
ILAD01	AD 09	05140206	Post Cr. Cutoff	4.67	2002	01/01/1999	M/ 700	F1,F20		
ILAD01	AX	05140206	Rocky Branch	2.5	2001		E/	X1,X20		
ILAD02	AD 02	05140206	Cache R.	7.11	2002	01/01/1998	M/ 230,260,700	F1,F20,F21,F42		
ILAD04	AD 04	05140206	Cache R.	19.2	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILAD04	ADK	05140206	Buck Run	5.47	2001		E/	X1,X20		
ILAD05	AD 05	05140206	Cache R.	10.38	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILAD05	AD 06	05140206	Cache R.	6.24	2002	01/01/1999	M/ 260	F20,F21,P1	900, 910, 920, 1100, 1600	200, 1000, 1100, 1400
ILAD05	AD 10	05140206	Cache R.	1.9	2002	01/01/1999	M/ 260,300,700	F1,F20,F21		
ILAD05	AD 11	05140206	Cache R.	3.06	2002	01/01/1999	M/ 260,300,700	F1,F20,F21		

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILADC01	ADC 01	05140206	Main Ditch	8.69	2002	01/01/1999	M/ 700	F1,F20		
ILADC01	ADCA	05140206	Clifty Cr. Ditch	7.55	2001		E/	X1,X20		
ILADC01	ADCAA	05140206	Grassy Cr.	2.67	2001		E/	X1,X20		
ILADC01	ADCG	05140206	Patterson Branch	5.92	2001		E/	X1,X20		
ILACD01	ACD01	05140206	New Columbia Ditch	9.91	2001	01/01/1992	E/ 150	P1,P20	1100, 1600	1000, 1100, 7000, 7100
ILACD01	ACDA	05140206	Bear Cr. Ditch	13.96	2001		E/	X1,X20		
ILADD01	ADD 01	05140206	Dutchman Cr.	5	2001	01/01/1992	E/ 150	P1,P20	900, 910, 920	200, 1000, 1100, 1800, 7000, 7100
ILADD01	ADD 02	05140206	Dutchman Cr.	14.8	2001	01/01/1999	M/ 700	P1,P20	1200, 1500, 1600	1000, 1050, 1100, 7000, 7100, 7400
ILADD01	ADDA	05140206	Cave Cr.	6.39	2001		E/	X1,X20		
ILADB01	ADB01	05140206	Little Cache Cr.	11.93	2001	01/01/1999	M/ 700	F1,F20,F21,X50		
ILADB01	ADB02	05140206	Little Cache Cr.	2.09	2001	01/01/1992	E/ 150,300	F21,P1,P20	1100, 1200	200, 1000, 1100, 7000, 7100
ILADB01	ADDBA	05140206	McCorkle Cr.	4.86	2001		E/	X1,X20		
ILADL01	ADL 01	05140206	Lick Cr.	14.57	2001	01/01/1999	M/ 700	F1,F20,F21		
ILADL01	ADLA	05140206	Buck Branch	6.63	2001		E/	X1,X20		
ILADP01	ADP 01	05140206	Bradshaw Cr.	13.8	2001	01/01/1992	E/ 150	F21,P1,P20	1200, 1600	1000, 1100, 1400, 1800, 7000, 7100

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILADX01	ADX	05140206	Cache Cr	1.09	2001		E/	X1,X20		
ILADX01	ADX 01	05140206	Cache Cr.	2.04	2001	01/01/1999	M/ 300	P1,P20	900, 910, 920, 930, 1600	200, 1400, 4000
ILAE01	AE	05140206	Massac Cr.	14.53	2001		E/	X1,X20		
ILAE01	AEA	05140206	Weaver Cr.	5.11	2001		E/	X1,X20		
ILAE01	AEB	05140206	Barnes Cr.	6.34	2001		E/	X1,X20		
ILAE01	AEC	05140206	Mud Cr.	2.85	2001		E/	X1,X20		
ILAF01	AF	05140206	Sevenmile Cr.	9.77	2001		E/	X1,X20		
ILAF01	AFA	05140206	Fourmile Cr.	5.49	2001		E/	X1,X20		
ILAF01	AFB	05140206	Mallard Cr.	2.87	2001		E/	X1,X20		
ILAF01	AG	05140206	Mud Cr.	5.78	2001		E/	X1,X20		
ILAF01	AGB	05140206	Crenshaw Cr.	6.74	2001		E/	X1,X20		
ILAF01	AIB	05140206	Cave Cr.	3.85	2002		E/	X1,X20		
ILIX01	ADY 01	07140108	Old Cache R.	3.83	2002	01/01/1992	E/ 150,260	F21,P1,P20	1500, 1600	7000, 7100, 7400
ILIX01	IX 03	07140108	Cache R.	3.91	2002	01/01/1999	M/ 150,260,330	F21,P1,P20	1100, 1600	1000, 1100, 7000, 7100
ILIX01	IX 04	07140108	Cache R.	7.3	2002	01/01/1999	M/ 230,260,700	F21,P1,P20,P42	500, 530, 900, 910, 920, 1000, 1100, 1200, 1600, 2100	1000, 1050, 1100, 7000, 7100

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILIX01	IX 05	07140108	Cache R.	7.31	2002	01/01/1992	E/ 150,260	F21,P1,P20	1000, 1100, 1200	1000, 1050, 1100, 7000, 7100, 7400
ILIX01	IXQ	07140108	Limekiln Slough	5.5	2001		E/	X1,X20		
ILIX01	IXQA01	07140108	Limekiln Springs	0.09	2001		E/	X1,X20		
ILIX04	IX 06	07140108	Cache R.	12.66	2002	01/01/1999	M/ 260,700	F21,P1,P20	1600, 2100	1000, 1100, 7000, 7100
ILIX04	IXR	07140108	Hogskin Cr.	6.25	2001		E/	X1,X20		
ILIX04	IXRA	07140108	Road Run	4.31	2001		E/	X1,X20		
ILIXC01	IXC	07140108	Boar Cr.	7.5	2001		E/	X1,X20		
ILIXC01	IXCC01	07140108	Pulaski Slough	5.06	2001	01/01/1992	E/ 150	F21,P1,P20	500, 1100, 1200	1000, 1050, 1100, 7000, 7100
ILIXC01	IXCD	07140108	Cypress Slough	5.19	2001		E/	X1,X20		
ILIXD01	IXD 01	07140108	Sandy Cr.	11.66	2001	01/01/1992	E/ 150	F21,P1,P20	1600	1000, 1100, 1800, 7000, 7100
ILIXD01	IXDA	07140108	Wolf Cr.	3.86	2001		E/	X1,X20		
ILIXD01	IXDB	07140108	West Br. Sandy Cr.	4.05	2001		E/	X1,X20		
ILIXD01	IXDBA	07140108	Ambeer Cr.	2.27	2001		E/	X1,X20		
ILIXD01	IXDC	07140108	Jim Branch	4.05	2001		E/	X1,X20		
ILIXF01	IXF 01	07140108	Mill Cr.	12.19	2001		E/ 150	P1,P20	1200, 1600	1000, 1050, 1100, 7000, 7100, 7400

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILIXF01	IXF 02	07140108	Mill Cr.	11.49	2002	01/01/1999	M/	F1,F20,X21		
ILIXF01	IXFA	07140108	Jackson Cr.	6.33	2001		E/	X1,X20		
ILIXF01	IXFB	07140108	Hartline Cr.	5.78	2001		E/	X1,X20		
ILIXF01	IXFC	07140108	Cooper Cr.	5.33	2001		E/	X1,X20		
ILIXF01	IXFD	07140108	Lingle Cr.	4.02	2001		E/	X1,X20		
ILIXI01	IXI	07140108	Indian Camp Cr.	2.67	2001		E/	X1,X20		
ILIXI01	IXI 01	07140108	Indian Camp Cr.	1.28	2001	01/01/1992	E/ 150	F21,P1,P20	0, 1500	1000, 1050, 1100, 7000, 7100, 7400
ILIXJ01	IXJ 01	07140108	Big Cr.	8.07	2001	01/01/1999	M/ 700	P1,P20	1600	1000, 1050, 1100, 1400, 1800, 7000, 7100
ILIXJ01	IXJ 02	07140108	Big Cr.	9.16	2001	01/01/1999	M/ 700	F1,F20		
ILIXJ01	IXJA	07140108	Little Cr.	8.02	2001		E/	X1,X20		
ILIXJ01	IXJAA	07140108	Crooked Creek	5.72	2001		E/	X1,X20		
ILIXJ01	IXJB	07140108	Porterfield Cr.	2.94	2001		E/	X1,X20		
ILIXJ01	IXJC01	07140108	Little Cr. North	6.97	2002	01/01/1999	M/ 700	F1,F20		
ILIXM01	IXM 01	07140108	Cypress Cr.	6.6	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILIXM01	IXM 04	07140108	Cypress Cr.	5.17	2002	01/01/1999	M/ 260,700	F21,P1,P20	500, 1100, 1200, 1600	1000, 1050, 1100, 1400, 1800, 7000, 7100

APPENDIX TABLE A-33. WATERBODY SPECIFIC INFORMATION FOR STREAMS IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILIXM01	IXM 05	07140108	Cypress Cr.	12.36	2002	01/01/1999	M/ 260,700	F1,F20,F21		
ILIXM01	IXMA	07140108	Adds Branch	4.83	2001		E/	X1,X20		

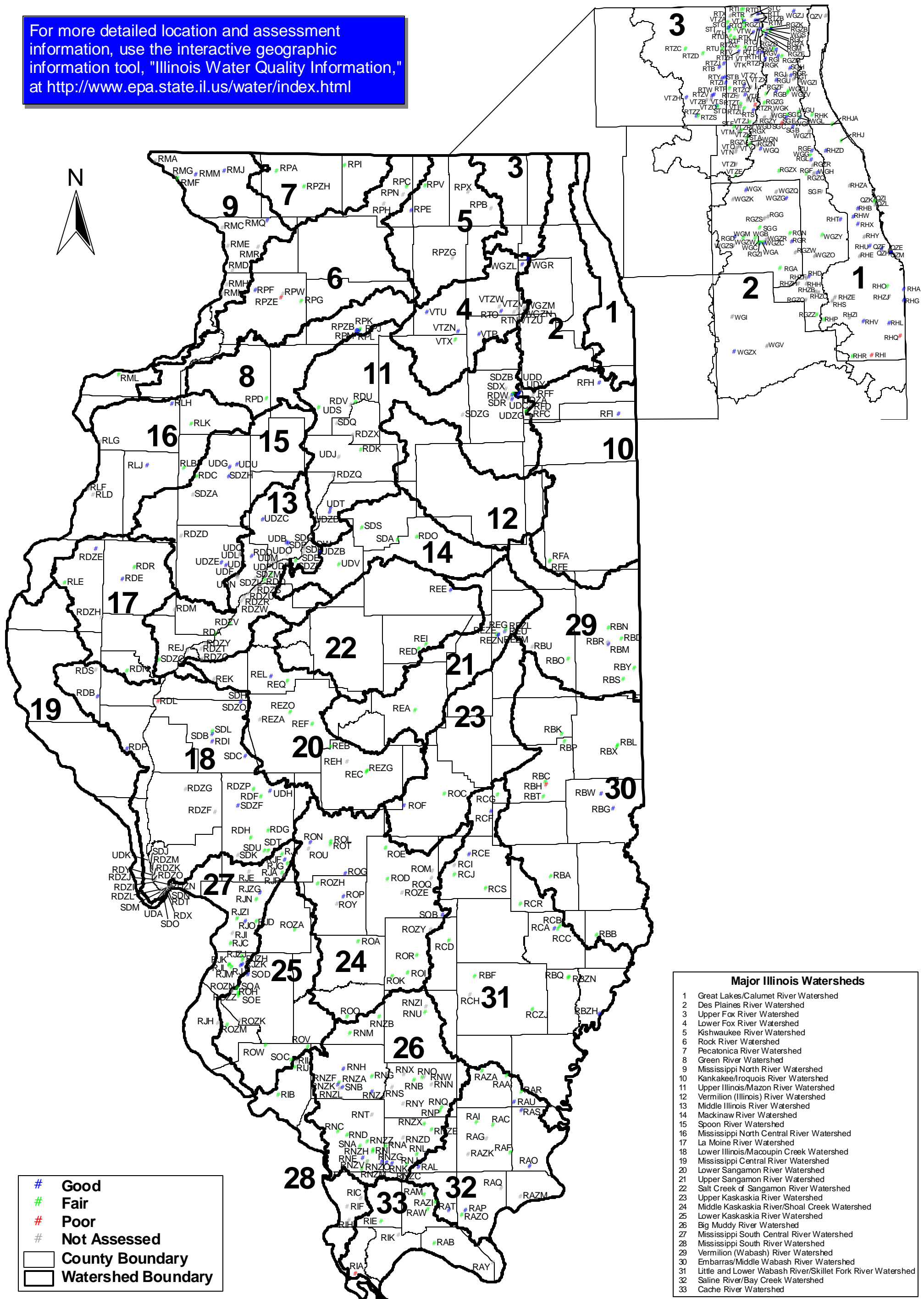
APPENDIX B

Waterbody-Specific Information for Inland Lakes

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Statewide Lake Overall Use Support Assessment

For more detailed location and assessment information, use the interactive geographic information tool, "Illinois Water Quality Information," at <http://www.epa.state.il.us/water/index.html>



Major Illinois Watersheds

- 1 Great Lakes/Calumet River Watershed
- 2 Des Plaines River Watershed
- 3 Upper Fox River Watershed
- 4 Lower Fox River Watershed
- 5 Kishwaukee River Watershed
- 6 Rock River Watershed
- 7 Pecatonica River Watershed
- 8 Green River Watershed
- 9 Mississippi North River Watershed
- 10 Kankakee/Iroquois River Watershed
- 11 Upper Illinois/Mazon River Watershed
- 12 Vermilion (Illinois) River Watershed
- 13 Middle Illinois River Watershed
- 14 Mackinaw River Watershed
- 15 Spoon River Watershed
- 16 Mississippi North Central River Watershed
- 17 La Moine River Watershed
- 18 Lower Illinois/Macoupin Creek Watershed
- 19 Mississippi Central River Watershed
- 20 Lower Sangamon River Watershed
- 21 Upper Sangamon River Watershed
- 22 Salt Creek of Sangamon River Watershed
- 23 Upper Kaskaskia River Watershed
- 24 Middle Kaskaskia River/Shoal Creek Watershed
- 25 Lower Kaskaskia River Watershed
- 26 Big Muddy River Watershed
- 27 Mississippi South Central River Watershed
- 28 Mississippi South River Watershed
- 29 Vermilion (Wabash) River Watershed
- 30 Embarras/Middle Wabash River Watershed
- 31 Little and Lower Wabash River/Skillet Fork River Watershed
- 32 Saline River/Bay Creek Watershed
- 33 Cache River Watershed

#	Good
#	Fair
#	Poor
#	Not Assessed
□	County Boundary
□	Watershed Boundary

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APPENDIX B. WATERBODY-SPECIFIC INFORMATION FOR INLAND LAKES

Illinois EPA provides specific assessment information, for each inland lake, in the following Appendix Tables B1-B33. Immediately following are explanations of the data fields used in the appendix tables.

- 1) Waterbody ID – Alternative code that identifies each assessed lake.
- 2) Segment ID– Code that identifies each assessed lake.
- 3) Catalog Unit – Code that identifies the USGS hydrologic-unit in which each lake occurs.
- 4) Segment Name - Name of the lake.
- 5) Size in Acres – Surface area of the lake, in acres.
- 6) Cycle Year – publication year of this 305(b) report.
- 7) Key Sample Date - The beginning of the collection period of the data used primarily to assess *overall* use.
- 8) Assessment Type/Methods - Assessments of *overall* use are categorized into two types, *monitored* and *evaluated*. These types are subdivided into numeric codes that identify the monitoring program or collection method of the data primarily used to make the assessments.

M = “Monitored” assessments are those based on current (i.e., ≤ 5 years old) site-specific data collected as part of selected monitoring programs (see numeric codes below).

205 = Ambient Lake Monitoring Program chemical/physical data ≤ 5 years old.

206 = Lake Water Quality Assessment Program chemical/physical data ≤ 5 years old.

260 = Fish tissue analysis data.

717 = Federal/Illinois Clean Lakes Program intensive data ≤ 5 years old.

869 = Monitoring data ≤ 5 years old, collected by non-IEPA persons or programs.

E = “Evaluated” assessments are those based on other than “monitored” information.

811 = Volunteer Lake Monitoring Program - Secchi data >5 but ≤ 15 years old.

812 = Volunteer Lake Monitoring Program - Secchi and water quality data >5 but ≤ 15 years old.

813 = Volunteer Lake Monitoring Program - Secchi data ≤ 5 years old.

814 = Volunteer Lake Monitoring Program - Secchi and water quality data ≤ 5 years old.

155 = Ambient Lake Monitoring Program chemical/physical data >5 but ≤ 15 years old.

156 = Lake Water Quality Assessment Program chemical/physical data >5 but ≤ 15 years old.

157 = Federal/Illinois Clean Lakes Program intensive data >5 but ≤ 15 years old.

868 = Monitoring data >5 but ≤ 15 years old, collected by non-IEPA persons or programs.

170 = Best professional judgment (used only with other codes).

- 9) Designated Uses – The leading letter-code portion identifies the use-support level of each applicable assessed use (identified by the numeric part of the code) for each lake. Multiple use assessments per lake are separated by commas in this field. For example, "F1,F20,P21" means that overall use and aquatic life use were each rated as Full support; whereas, fish consumption use was rated as Partial support.

F = Full
T = Threatened
P = Partial Support
N = Nonsupport
X = this use was not assessed

1 = Overall
20 = Aquatic Life
21 = Fish Consumption
42 = Primary Contact (Swimming)
44 = Secondary Contact (Recreation)
46 = Indigenous Aquatic Life
50 = Public Water Supply

- 10) Potential Causes of Impairment – Each potential cause is identified by one of the following codes.

0000 = cause unknown	1200 = organic enrichment/low DO
0300 = priority organics	1220 = low dissolved oxygen
0410 = PCBs	1300 = salinity/TDS/chlorides
0500 = metals	1320 = TDS (conductivity)
0510 = arsenic	1400 = thermal modification
0520 = cadmium	1600 = habitat alteration (other than flow)
0530 = copper	1700 = pathogens
0540 = chromium	1900 = oil and grease
0550 = lead	2000 = taste and odor
0560 = mercury	2100 = suspended solids
0570 = selenium	2200 = excessive aquatic plants
0580 = zinc	2210 = excessive algal growth/chlorophyll <i>a</i>
0600 = ammonia (unionized)	2600 = exotic species
0900 = nutrients	3000 = pesticides (half life ≤ 90 days)
0910 = phosphorus	3100 = atrazine
0920 = nitrogen (ammonia-N)	3200 = cyanazine
0925 = nitrogen, total (nitrates + TKN)	3300 = alachlor
0930 = nitrates	3400 = metolachlor
1000 = pH	3500 = metribuzin
1100 = siltation	3600 = trifluralin
	3700 = butylate

- 11) Potential Sources of Impairment - Each potential source is identified by one of the following codes.

POINT SOURCES

0100 : industrial point sources
0200 : municipal point sources
0400 : combined sewer overflows
0500 : collection system failure
0800 : wildcat sewer
0900 : domestic wastewater lagoons

NONPOINT SOURCES

1000 Agriculture
1050 : Crop Related Sources
 1100 : non-irrigated crop production
 1200 : irrigated crop production
 1300 : specialty crop production (e.g., truck farming and orchards)
1350 : Grazing Related Sources
 1400 : pasture land
1600 : feedlots - all types
1700 : aquaculture
1800 : animal holding/management areas
1900 : manure lagoons
2000 Silviculture
3000 Construction
3100 : highway/road/bridge
3200 : land development
4000 Urban Runoff/Storm Sewers
5000 Resource Extraction
5100 : surface mining
5200 : subsurface mining
5400 : dredge mining
5500 : petroleum activities
5600 : mill tailings
5700 : mine tailings
5800 : acid mine drainage
5900 : abandoned mining
6000 Land Disposal
6100 : sludge
6200 : wastewater
6300 : landfills
6350 : inappropriate disposal/wildcat dumping
6400 : industrial land treatment
6000 Land Disposal (cont)
6500 : on-site wastewater systems (septic tanks, etc.)
6600 : hazardous waste
6700 : septage disposal
7000 Hydrologic/Habitat Modification
7100 : channelization
7200 : dredging
7300 : dam construction
7350 : upstream impoundment
7400 : flow regulation/modification
7500 : bridge construction
7550 Habitat Modification
7600 : removal of riparian vegetation
7700 : streambank mod./destabilization
7800 : draining/filling of wetlands
7900 Marinas and Recreational Boating
8100 Atmospheric Deposition
8200 Waste Storage/Storage Tank Leaks
8300 Highway Maintenance and Runoff
8400 Spills (Accidental)
8500 Contaminated Sediments
8600 Natural Sources
8700 Recreation and Tourism Activities
8900 Salt Storage Sites
8910 Groundwater Loadings
8920 Groundwater Withdrawal
8930 Waterfowl
8940 Lake Fertilization
8960 Herbicide/Algicide Application
8960 Forest/Grassland/Parkland
9000 Source Unknown

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APPENDIX TABLE B-1. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRHZE	RHZE	07120003	ARROWHEAD (COOK)	14	2002	05/01/1999	M/ 260	F21,X1,X20, X42,X44,X50		
ILRHO	RHO	04040001	CALUMET	1600	2002	05/01/2000	M/ 205,260	F46,P1,P21,X20, X42,X44,X50	410	9000
ILRHJA	RHJA	07120003	CHICAGO BOTANIC GARDEN	60.6	2002	05/01/1998	M/ 717	F20,P1,P42, P44,X21,X50	900, 910,920,1000,2200,2210,2600	1000,1050, 1300,7550,7700,8500,8930,8960
ILRHV	RHV	07120003	CRESTVIEW	9	2002	05/01/1990	E/ 812	F1,F20,F42, F44,X21,X50		
ILQZI	QZI	04040002	DIVERSEY HARBOR	29.2	2002	05/01/1990	E/ 260	F21,X1,X20, X42,X44,X50		
ILRHX	RHX	07120003	DOUGLAS PARK LAGOON	19	2002	05/01/1991	E/ 157,260	F1,F20,F21, P42,P44,X50	0	9000
ILRHK	RHK	07120003	ELEANOR	15	2002	05/01/1998	E/ 814	N44,P1,P20, P42,X21,X50	900,910,920,2100,2210	3000,3200,4000,7000,7100,8930
ILRHZJ	RHZJ	07120003	FLATFOOT LAKE	15	2002	05/01/1999	M/ 260	F21,X1,X20, X42,X44,X50		
ILRHW	RHW	07120003	GARFIELD PARK LAGOON	13.7	2002	05/01/1991	E/ 157,260	F1,F20,F21, F42,P44,X50	0	9000
ILRHR	RHR	07120003	GEORGE (COOK)	8	2002	05/01/2000	M/ 205,260	F20,F21,P1 P42,P44,X50	300,900, 910,1000,1100,1200,1220,2210	1000,1050,4000,7550,7700,8930
ILRHZA	RHZA	07120003	GOMPERS PARK LAGOON	1	2002	05/01/1990	E/ 260	F21,X1,X20, X42,X44,X50		
ILRHB	RHB	07120003	HUMBOLDT PARK LAGOON	9	2002	05/01/1988	E/ 157,260	F1,F20,F21, F44,P42,X50	0	9000
ILQZM	QZM	04040002	JACKSON PARK SOUTH LAGOON	18.9	2002	05/01/1989	E/ 812	F1,F20,F42, F44,X21,X50		
ILQZK	QZK	04040002	LINCOLN PARK NORTH POND	9.3	2002	05/01/1991	E/ 157	F20,P1,P42, P44,X21,X50	900,910,1100,2100,2200,2210	4000,8930,8960
ILRHP	RHP	07120003	LORIN	3.5	2002	05/01/1993	E/ 812	N42,P1,P20, P44,X21,X50	900,910,1100,2100,2200	1000,3000,3200, 4000,7550,7700,8500,8930,8960
ILRHQ	RHQ	07120003	LYNWOOD	42	2002	05/01/1987	E/ 811	N1,N42,N44, P20,X21,X50	1100,2200	1000,1050,1100, 3000,3200,4000,7550,7700,8500
ILRHE	RHE	07120003	MARQUETTE PARK LAGOON	40	2002	05/01/1992	E/ 260	F21,X1,X20, X42,X44,X50		

APPENDIX TABLE B-1. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE GREAT LAKES/CALUMET WATERSHEDS. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRHZI	RHZI	07120003	MIDLOTHIAN RESERVOIR	25	2002	05/01/1999	M/ 260	P21,X1,X20, X42,X44,X50	410	9000
ILRHZD	RHZD	07120003	PARK LAKE	1	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRHG	RHG	04040001	POWDERHORN	35	2002	05/01/2000	M/ 205	F1,F20,F42, F44,X21,X50		
ILRHI	RHI	07120003	SAUK TRAIL	28.8	2002	05/01/1997	M/ 205	N1,N42,N44, P20,X21,X50	410,900, 910,920,1100,1200,2100,2210	1000,1050,1100,3000, 3200,4000,7000,7400,8500,8960
ILRHU	RHU	07120003	SHERMAN PARK LAGOONS	14	2002	05/01/1995	E/ 155,260	F1,F20,F21, F42,P44,X50	0	9000
ILRHJ	RHJ	07120003	SKOKIE LAGOONS	225	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,X50	300,900,910,1000,2210	200,1000,1050,1100,1300,4000, 7000,7350,7400,7550,7700,8960
ILQZF	QZF	07120003	WASHINGTON PARK LAGOON	21.7	2002	05/01/1991	E/ 157,260	F1,F20,F21, F42,P44,X50	0	9000
ILRHL	RHL	07120003	WAUMPUM	35	2002	05/01/1997	M/ 205	F1,F20,F42, F44,X21,X50		
ILRHA	RHA	04040001	WOLF	419	2002	05/01/2000	M/ 205,260	F1,F20,F42, F44,P21,X50	410	9000

APPENDIX TABLE B-2. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRGZI	RGZI	07120004	ARBOR	14.7	2002	05/01/1993	E/ 811	F1,F20,F42, F44,X21,X50		
ILRGE	RGE	07120004	BECK	38	2002	05/01/1997	M/ 205	F1,F20,F42, F44,X21,X50		
ILWGZU	WGZU	07120004	BIG BEAR	25.6	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	300,900,910,920,2210	1000, 050,1100,4000,7550,7700,8960
ILRGL	RGL	07120004	BIG BEND	22	2002	05/01/1998	M/ 205	F1,F20,F42, P44,X21,X50	300,900,910,920,1000,1300,2210	1000,1050,1100,4000,7550,7700
ILRGN	RGN	07120004	BRIARWOOD CENTRAL	25	2002	05/01/1988	E/ 811	F42,P1,P20, P44,X21,X50	1100,2200	3000,3200,4000,7550,7700,8500
ILRGA	RGA	07120004	BRUCE	14.6	2002	05/01/1991	E/ 812	F20,P1,P42, P44,X21,X50	900,910,920,1100,2200	1000,3000,3100,3200,4000, 6000,6500,7550,7700,8500,8960
ILSGC	SGC	07120004	BUFFALO CREEK	56	2002	05/01/1998	E/ 814	N1,N42,N44, P20,X21,X50	900,910,920,2100,2210	1000,1050,1100, 3000,3200,4000,7550,7700,8960
ILRGZX	RGZX	07120004	BUSSE WOODS	590	2002	05/01/2000	M/ 205,260	F20,P1,P21, P42,P44,X50	300,410,1300,1320,2210	3000, 3200,4000,8300,8930,8960,9000
ILRGR	RGR	07120004	CHARLES	15	2002	05/01/2000	E/ 813	F1,F20,F42, F44,X21,X50		
ILRGG	RGG	07120004	CHURCHILL LAGOON	21	2002	05/01/1988	E/ 260	F21,X1,X20, X42,X44,X50		
ILRHT	RHT	07120004	COLUMBUS PARK LAGOON	5.8	2002	05/01/1988	E/ 157,260	F1,F20,F21, F42,P44,X50	0	
ILWGZC	WGZC	07120004	CRABAPPLE	4	2002	05/01/1993	E/ 811	F1,F20,F42, F44,X21,X50		
ILRGZA	RGZA	07120004	CROOKED	137.4	2002	05/01/1993	E/ 811	F20,P1,P42, P44,X21,X50	1100,2200	1000,1050, 1100,1600,3000,3200,4000,8500
ILVTD	VTD	07120004	DEEP (LAKE)	225.5	2002	05/01/2000	E/ 813	F1,F20,F44, P42,X21,X50	1700,2600	4000,6000,6500
ILRGB	RGB	07120004	DIAMOND	149	2002	05/01/1996	E/ 813	F1,F20,F42, F44,X21,X50		
ILRGV	RGV	07120004	DRUCE	79	2002	05/01/2000	E/ 813	F1,F20,F44, P42,X21,X50	1700	9000

APPENDIX TABLE B-2. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRGZS	RGZS	07120004	ELLYN	10.2	2002	05/01/1988	E/ 260	F21,X1,X20, X42,X44,X50		
ILRGZG	RGZG	07120004	FOREST	60	2002	05/01/1987	E/ 811	P1,P20,P42, P44,X21,X50	1100,2200	1000,1050,1100, 3000,3200,4000,7550,7700,8500
ILRGI	RGI	07120004	GAGES	139	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILSGE	SGE	07120004	GREEN	4.4	2002	05/01/1998	E/ 814	F1,F20,F42, P44,X21,X50	900,910,920,2210	
ILWGZG	WGZG	07120004	GROVE	8	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	0	9000
ILWGQ	WGQ	07120004	HARPER	7.4	2002	05/01/1998	E/ 813	F20,F42,P44, T1,X21,X50	0	9000
ILWGM	WGM	07120004	HERRICK	20.5	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,X50	1000,2210	1000,1050,1100,4000,8930,8960
ILSGH	SGH	07120004	INDEPENDENCE GROVE	115	2002	05/01/2000	M/ 205	F1,F20,F42, F44,X21,X50		
ILWGZY	WGZY	07120004	INDIAN	13	2002	05/01/2000	M/ 717	F20,P1,P42, P44,X21,X50	900,910,1000,2210	8930,8960
ILWGZX	WGZX	07120004	JOLIET JR. COLLEGE	11	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	2200,2600	1000, 3000,3200,4000,8500,8700,8960
ILSGG	SGG	07120004	LAMBERT	5	2002	05/01/1999	E/ 814	F20,P1,P42, P44,X21,X50	900,910,920,2210	4000,7550,7700,8500,8960
ILRGC	RGC	07120004	LINDEN	27.5	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	1700,2600	3000,4000,8500,8700
ILWGZV	WGZV	07120004	LITTLE BEAR	26.2	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	300,900,910,920,1300,2210	1000,1050,1100,4000,7550,7700, 8960
ILRGU	RGU	07120004	LOCH LOMOND	75	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	900,910,1600,2210,2600	4000,8930
ILWGX	WGX	07120004	MALLARD	80	2002	05/01/1997	M/ 205	F1,F20,F42, F44,X21,X50		
ILRHD	RHD	07120004	MAPLE	58.4	2002	05/01/1998	M/ 717	F1,F20,F42, P44,X21,X50	900,920,1000,2600	8951,8960

APPENDIX TABLE B-2. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILWGB	WGB	07120004	MARMO	3.7	2002	05/01/1998	M/ 260,717	F20,F21,P1, P42,P44,X50	300, 900,920,1100,1200,2200,2210	1000,1050,1100,1300,2000,4000, 7000,7350,7550,7700,8930,8960
ILWGA	WGA	07120004	MEADOW	4.9	2002	05/01/1998	M/ 260,717	F20,F21,P1, P42,P44,X50	900,910,920,1100,2210,2600	1000,1050,1300,2000, 4000,7550,7700,8910,8930,8960
ILWGL	WGL	07120004	MEADOWLAKE EAST	2	2002	05/01/1997	E/ 813	F1,F20,F42, P44,X21,X50	900,1100,1200,2100,2200,2600	3000, 3200,4000,7550,7700,8500,8960
ILWGF	WGF	07120004	MEADOWLAKE WEST	2.5	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILRGP	RGP	07120004	MINEAR	64	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	0	9000
ILWGG	WGG	07120004	OAKTON	8.8	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILWGU	WGU	07120004	OLD MILL	7	2002	05/01/1988	E/ 811	N42,P1,P20, P44,X21,X50	1100,2200	1000,1350,1400, 3000,3200,4000,7550,7700,8500
ILRGF	RGF	07120004	OPEKA	40.5	2002	05/01/1995	E/ 155	F20,P1,P42, P44,X21,X50	1100,2200	4000,8960
ILWGH	WGH	07120004	PARK	7.5	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILRGZK	RGZK	07120004	POTOMAC	12	2002	05/01/1994	E/ 811	F20,P1,P42, P44,X21,X50	1100,2200	1000, 1050,1100,3000,3200,4000,8500
ILWGI	WGI	07120004	RENWICK LAKE EAST	330	2002	05/01/1999	M/ 260	F21,X1,X20, X42,X44,X50		
ILWGWZ	WGWZ	07120004	RICE (DuPAGE)	38	2002	05/01/2000	M/ 205	F20,P1,P42, P44,X21,X50	2210	8960
ILRGM	RGM	07120004	SAND	100.2	2002	05/01/1996	E/ 814	F1,F20,F42, F44,X21,X50		
ILRHH	RHH	07120004	SAGANASHKEE SLOUGH	325.4	2002	05/01/1999	M/ 260	P21,X1,X20, X42,X44,X50	410	9000
ILSGF	SGF	07120004	SCHILLER POND	6	2002	05/01/1999	M/ 260	P21,X1,X20, X42,X44,X50	410	9000
ILRGZZ	RGZZ	07120004	SEDGEWICK	75	2002	05/01/2000	M/ 260,717	F20,F21,N44, P1,P42,X50	1200,1220,2100,2200,2600	4000,8960

APPENDIX TABLE B-2. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE DES PLAINES RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRGD	RGD	07120004	SILVER (DuPAGE)	56.9	2002	05/01/2000	M/ 205	F1,F20,F42, P44,X21,X50	1000,2200	9000
ILRGZV	RGZV	07120004	SOUTH RIDGE (WESTBURY)	10.4	2002	05/01/1990	E/ 811	F20,P1,P42, P44,X21,X50	1100,2200	3000,3200,4000,7550,7700,8500
ILWGZJ	WGZJ	07120004	STERLING	74	2002	05/01/2000	M/ 205	F1,F20,F42, F44,X21,X50		
ILWGC	WGC	07120004	STERLING POND	2.1	2002	05/01/1998	M/ 717	F20,P1,P42, P44,X21,X50	300,900, 910,920,1100,1200,2200,2600	1000,1050,1100,1300, 2000,4000,7550,7700,8930,8960
ILRGZF	RGZF	07120004	SYLVAN	31	2002	05/01/1991	E/ 811	F20,P1,P42, P44,X21,X50	1100,2100,2200	1000, 1050,1100,3000,3200,4000,8500
ILRGZO	RGZO	07120004	TAMPIER LAKE	161.6	2002	05/01/2000	M/ 260	F21,X1,X20, X42,X44,X50		
ILRGW	RGW	07120004	THIRD	157	2002	05/01/2000	E/ 260,813	F20,F21,P1, P42,P44,X50	0	9000
ILRGZM	RGZM	07120004	VALLEY	15	2002	05/01/1990	E/ 811	F42,P1,P20, P44,X21,X50	1100,2200	4000,7550,7700,8500
ILSGB	SGB	07120004	VIRGINIA	6	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILWGS	WGS	07120004	WATERFORD (WALDEN)	80	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	2200	4000,7550,7700,8930
ILSGD	SGD	07120004	WESTCHESTER II	0.2	2002	05/01/1998	E/ 814	F20,P1,P42, P44,X21,X50	900,910,920,2210	4000,8930

APPENDIX TABLE B-3. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILVTS	VTS	07120006	ATWOOD (HOLLOWS CONS)	20	2002	05/01/1989	E/ 260	F21,X1,X20, X42,X44,X50		
ILRTG	RTG	07120006	BANGS	297	2002	05/01/1995	E/ 155	F1,F20,F42, P44,X21,X50	0	9000
ILRTZT	RTZT	07120006	BARRINGTON	90.3	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0,1700	9000
ILVTJ	VTJ	07120006	BLUFF	86	2002	05/01/1999	M/ 205	F1,F20,F42, P44,X21,X50	900,910,920,2210	1000,1050,1100,4000,8700,8960
ILSTD	STD	07120006	CARY VETERANS	0.7	2002	05/01/1998	E/ 814	F20,N42,P1, P44,X21,X50	900,920,1100,2200	4000
ILRTD	RTD	07120006	CATHERINE	147	2002	05/01/1998	M/ 260,717	F20,F42,P1, P21,P44,X50	410,900,910,920,1200,2210	1000,1050,1100,4000,6000, 6500,7550,7700,8700,8951,8960
ILRTK	RTK	07120006	CEDAR (LAKE)	285	2002	05/01/1998	M/ 205	F1,F20,F42, P44,X21,X50	900,920,2200	1000,1050,1100,4000,6000, 6500,7550,7700,8930,8960
ILRTI	RTI	07120006	CHANNEL	318	2002	05/01/1998	M/ 260,717	F20,F42,P1, P21,P44,X50	300,410,900,910,920,1200,2210	1000,1050,1100,4000,6000, 6500,7550,7700,8700,8951,8960
ILVTZH	VTZH	07120006	CRYSTAL (McHENRY)	228	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRTB	RTB	07120006	DEFIANCE	47.8	2002	05/01/1990	E/ 260,812	F1,F20,F21, F42,F44,X50		
ILRTZG	RTZG	07120006	DUCK	92	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	1600,2210,2600	1000,1050,3000,4000,6000,6500, 7550,7700,8500,8700,8930,8960
ILVTH	VTH	07120006	DUNNS	60	2002	05/01/1996	E/ 813	F20,N42,P1, P44,X21,X50	1100,2100,2200	1000,1050,1100, 3000,3200,4000,7550,7700,8500
ILRTM	RTM	07120006	EAST LOON	170	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILRTZR	RTZR	07120006	ECHO	26	2002	05/01/1986	E/ 811	N1,N42,N44, P20,X21,X50	1100,2200	3000,3200,4000,7550,7700,8500
ILRTF	RTF	07120006	FOX	1709	2002	05/01/1999	M/ 205,260	F20,P1,P21, P42,P44,X50	410,900,910,920,2100,2210	1000,1050,1100,4000, 6000,6500,7550,7700,8700,8960
ILSTI	STI	07120006	FRIENDSHIP	2	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	0	9000

APPENDIX TABLE B-3. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRTQ	RTQ	07120006	GRASS	1478	2002	05/01/1999	M/ 205,260	F20,N42,N44, P1,P21,X50	410,900,910,920,1200,2100,2210	1000,1050,1100,4000, 6000,6500,7000,7200,8700,8960
ILRGK	RGK	07120006	GRAYS	65	2002	05/01/1998	M/ 205	F1,F20,F42, F44,X21,X50		
ILRTY	RTY	07120006	GRISWOLD	141	2002	05/01/1995	E/ 155	F1,F20,F42, F44,X21,X50		
ILSTA	STA	07120006	HARROW GATE	17	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILRTZP	RTZP	07120006	HIGHLAND	110	2002	05/01/1991	E/ 812	F1,F20,F42, F44,X21,X50		
ILSTB	STB	07120006	HIGHWOOD	8	2002	05/01/1999	E/ 814	F1,F20,F42, P44,X21,X50	2200	4000
ILRTZU	RTZU	07120006	HONEY	55	2002	05/01/2000	E/ 814	F20,F44,N42, P1,X21,X50	1700,2210	4000,6000,6500,8930,8960
ILRTZI	RTZI	07120006	ISLAND	78.2	2002	05/01/2000	E/ 813	F1,F20,F42, P44,X21,X50	0	9000
ILVTZO	VTZO	07120006	JAYCEE PARK	8	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILRTZV	RTZV	07120006	KILLARNEY	80	2002	05/01/1998	E/ 813	F1,F20,F42, P44,X21,X50	2200	1000,1050, 4000,6000,6500,7550,7700,8650
ILVTZE	VTZE	07120006	KOLLAR	5.5	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILRTZZ	RTZZ	07120006	LAKE-IN-THE-HILLS 1W	54	2002	05/01/1998	M/ 205,260	F1,F20,F21, F42,F44,X50		
ILRTZS	RTZS	07120006	LAKE-IN-THE-HILLS 2E	11	2002	05/01/1998	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILSTG	STG	07120006	LEISURE	12	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILRTZJ	RTZJ	07120006	LILY	89	2002	05/01/1995	E/ 155	F1,F20,F42, P44,X21,X50	0	9000
ILSTC	STC	07120006	LITTLE SILVER	41	2002	05/01/2000	E/ 814	F1,F20,F44, P42,X21,X50	0	9000

APPENDIX TABLE B-3. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRTJ	RTJ	07120006	LONG (LAKE)	335	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,2100,2210	1000,1050,1100,4000,8500,8960
ILVTZJ	VTZJ	07120006	LOUISE	38	2002	05/01/1988	E/ 811	N42,P1,P20, P44,X21,X50	1100,2200	1000, 3000,3200,4000,7550,7700,8500
ILRTR	RTR	07120006	MARIE (LAKE)	516	2002	05/01/1999	M/ 205,260	F20,P1,P21, P42,P44,X50	410,900,910,920,2210	1000,1050, 1100,4000,6000,6500,8700,8960
ILRTZD	RTZD	07120006	MCCULLOM	245	2002	05/01/2000	E/ 260,814	F20,F21,P1, P42,P44,X50	2200,2600	1000,4000,6000,6500
ILRTUA	RTUA	07120006	NIPPERSINK	592	2002	05/01/1999	M/ 205	N42,P1,P20, P44,X21,X50	300,900,910,920,1200,2210	1000,1050, 1100,4000,6000,6500,8700,8960
ILVTW	VTW	07120006	PETITE	165	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	900,920,2100,2210	1000,1050,1100,4000,6000, 6500,7000,7350,7550,7700,8700
ILRTU	RTU	07120006	PISTAKEE	2048	2002	05/01/1999	M/ 205,260	F20,P1,P21, P42,P44,X50	300,410, 900,910,920,930,2100,2210	1000,1050, 1100,4000,6000,6500,8700,8960
ILRTH	RTH	07120006	ROUND	228.6	2002	05/01/1999	M/ 205	F1,F20,F42, P44,X21,X50	900,920,2200,2600	1000,1050,1100,4000,8960
ILRTW	RTW	07120006	SILVER (McHENRY)	42	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRTP	RTP	07120006	SLOCUM	215	2002	05/01/2000	E/ 814	N42,P1,P20, P44,X21,X50	900,910,2100,2210	1000,1050, 6000,6500,7550,7700,8500,8960
ILVTZR	VTZR	07120006	STEPHANIE	5	2002	05/01/1993	E/ 811	F20,P1,P42, P44,X21,X50	2200	9000
ILRTZQ	RTZQ	07120006	TIMBERLAKE	32	2002	05/01/2000	E/ 813	F20,F42,P44, T1,X21,X50	0	9000
ILVTZA	VTZA	07120006	TURNER	34	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	900,920,2200,2210	8930,8960
ILSTF	STF	07120006	TURTLE POND	1.5	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	900,910,2210,2600	3000,3200,6000,6500
ILRTZB	RTZB	07120006	WEST LOON	163	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	2600	1000,1050,1100,3000, 3200,4000,6000,6500,7550,7700
ILRTZC	RTZC	07120006	WONDER	830	2002	05/01/1997	E/ 813	F20,P1,P42, P44,X21,X50	1100	1000,1050,1100,7550,7700

APPENDIX TABLE B-3. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRTZH	RTZH	07120006	WOOSTER	100.3	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILRTS	RTS	07120006	ZURICH	228	2002	05/01/2000	E/ 813	F1,F20,F44, P42,X21,X50	1700	9000

APPENDIX TABLE B-4. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LOWER FOX RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILVTZN	VTZN	07120007	BUCK	10	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	1600,2600	7000,7550,7700
ILVTX	VTX	07120007	HOLIDAY	326	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	1600,2210	1000,1050, 1350,1600,3000,4000,6000,6500, 7550,7700,8500,8700,8930,8960
ILRTO	RTO	07120007	JERICO (MIGHELL)	22	2002	05/01/1995	E/ 155	F1,F20,F42, P44,X21,X50	0	9000
ILVTP	VTP	07120007	LOON (SILVER SPRING)	16	2002	05/01/1998	E/ 813	F1,F20,F42, F44,X21,X50		
ILWGR	WGR	07120007	LOST ISLAND	11.3	2002	05/01/1998	E/ 814	F1,F20,F42, P44,X21,X50	900,910,2200,2210	3000, 3200,7550,7700,8650,8700,8960
ILWGZL	WGZL	07120007	PICKEREL	22	2002	05/01/2000	M/ 205	F1,F20,F42, P44,X21,X50	2210	8960
ILVTU	VTU	07120007	SHABBONA	318	2002	05/01/2000	M/ 205,260	F1,F20,F21, F42,P44,X50	900,925,2210	1000,1050,8700

APPENDIX TABLE B-5. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE KISHWAUKEE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRPV	RPV	07090006	CANDLEWICK	200	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	2210	1000,1050,3000,4000,6000,6500, 7550,7700,8500,8700,8930,8960
ILRPE	RPE	07090006	CHERRY VALLEY	22	2002	05/01/1996	M/ 260,717	F1,F20,F21, F42,F44,X50		
ILRPZG	RPZG	07090006	SYCAMORE LAKE	7.5	2002	05/01/1999	M/ 260	P21,X1,X20, X42,X44,X50	410	9000

APPENDIX TABLE B-6. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE ROCK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRPF	RPF	07090005	CARLTON	75.4	2002	05/01/1998	M/ 205	F1,F20,F42, P44,X21, X50	900,910,920,1000,2210	1000,1050,1100,7550, 7700,8960
ILRPZE	RPZE	07090005	LAKEVIEW	7	2002	05/01/1988	E/ 811	N1,N42,N44, P20,X21,X50	1100,2200	1050,1100,4000, 7550,7700,8500
ILRPC	RPC	07090005	PIERCE	162.2	2002	05/01/1998	M/ 205,260	F20,F21,P1, P42,P44, X50	900,910,920,930,1000,2210	1000,1050,1100, 8930,8960
ILRPG	RPG	07090005	SINNISSIPPI BAYOU	70	2002	05/01/1991	E/ 812	F20,N42,N44, P1,X21, X50	900,910,920,1100,2100,2200	1050,1100,6000,6500,8500,8960

APPENDIX TABLE B-7. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE PECATONICA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRPA	RPA	07090003	LE-AQUA-NA	39.5	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1000,2210	1000,1050,1100,7550,7700,8960
ILRPI	RPI	07090004	SUMMERSET	285	2002	05/01/2000	E/ 260,814	F20,F21,P1, P42,P44,X50	2210	1000, 1050,1100,1600,8700,8930,8960
ILRPZH	RPZH	07090003	WILLOW (STEPHENSON)	23	2002	05/01/1997	E/ 814	N44,P1,P20, P42,X21,X50	900,910,2100,2210	1000,1050,1100,3000,3200, 6000,6500,7550,7700,8700,8930

APPENDIX TABLE B-8. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE GREEN RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment
ILRPJ	RPJ	07090007	BASS	25.8	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	900,910,2210,2600
ILRPK	RPK	07090007	BLACK OAK	6.5	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	2600
ILRPD	RPD	07090007	JOHNSON SAUK TRAIL	58	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1000
ILRPZB	RPZB	07090007	PINE	2.5	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	2210
ILRPL	RPL	07090007	SUNSET (LEE)	7.2	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50	
ILRPM	RPM	07090007	WOODHAVEN	26.8	2002	05/01/2000	E/ 814	F20,F42,P44, T1,X21,X50	2210,2600

APPENDIX TABLE B-9. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MISSISSIPPI RIVER NORTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRMJ	RMJ	07060005	APPLE CANYON	480	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRMQ	RMQ	07060005	CARROLL	620	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRMF	RMF	07060005	FISH TRAP	285	2002	05/01/2000	E/ 813	F20,N42,P1, P44,X21,X50	2600	1000,1050,1100,7550, 7700
ILRMM	RMM	07060005	GALENA	220	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILRML	RML	07080101	GEORGE (ROCK ISLAND)	167	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,2210	1000,1050,1100,8700,8930,8960

APPENDIX TABLE B-10. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE KANKAKEE/IROQUOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILUDD	UDD	07120001	DRESDEN	1300	2002	05/01/1997	M/ 260	F21,X1,X20, X42,X44,X50		
ILRFA	RFA	07120002	IROQUOIS	125	2002	05/01/1996	E/ 814	F20,P1,P42, P44,X21, X50	1100	1000,1050,1100,7550,7700
ILRFI	RFI	07120001	METONGA	22	2002	05/01/1997	E/ 814	F1,F20,F42, P44,X21, X50	2200	
ILRFH	RFH	07120001	MONEE RESERVOIR	46	2002	05/01/1999	E/ 260,814	F1,F20,F21, F42,F44, X50		
ILUDY	UDY	07120001	PARADISE (GRUNDY)	28	2002	05/01/1994	E/ 812	F1,F20,F42, F44,X21, X50		
ILUDZA	UDZA	07120001	PARADISE SPRINGS	9	2002	05/01/1994	E/ 812	F1,F20,F42, F44,X21, X50		

APPENDIX TABLE B-11. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER ILLINOIS/MAZON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRDW	RDW	07120005	BEAVER	80	2002	05/01/1996	E/ 813	F1,F20,F42, P44,X21, X50	0	9000
ILRDU	RDU	07130001	DEPUE	524	2002	05/01/1998	M/ 205,260	F21,N42,N44, P1,P20, X50	300,900,910,920,930,2100,2210	1050,1100,4000,8500,8700,8960
ILUDZG	UDZG	07120005	DIAMOND	42	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21, X50	1700,2200,2600	9000
ILSDZB	SDZB	07120005	GOOSE (GRUNDY)	82	2002	05/01/1993	E/ 811	F20,P1,P42, P44,X21, X50	1100,2200	4000,5000
ILUDC	UDC	07120005	LINCOLN	111.8	2002	05/01/1997	E/ 813	F1,F20,F42, F44,X21, X50		
ILUDS	UDS	07130001	MENNO-HAVEN	10	2002	05/01/1991	E/ 811	F20,N44,P1, P42,X21, X50	2100,2200	1000,1050,1100,7550,7700
ILUDT	UDT	07130001	SANTA FE	18	2002	05/01/1998	E/ 814	F1,F20,F44, P42,X21, X50	900,920,2210	1000,6000,6500,8960
ILUDZD	UDZD	07130001	WHITE OAK	45	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21, X50		
ILRDK	RDK	07130001	WILDWOOD	220	2002	05/01/1988	E/ 811	F20,P1,P42, P44,X21, X50	1100,2200	1000,1050,1100,8500

APPENDIX TABLE B-12. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE VERMILION (IL) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
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No lakes have been assessed in this watershed.

APPENDIX TABLE B-13. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MIDDLE ILLINOIS RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRDA	RDA	07130003	ANDERSON & CARLTON	1360	2002	05/01/1993	E/ 155	F20,P1,P42, P44,X21,X50	500,900,910, 920,930,1100,2100,2200,2210	1000,1050,1100,7550,7700,8500
ILUDZC	UDZC	07130003	BEVERWEERD	7	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	0	9000
ILUDB	UDB	07130003	CAMELOT	40	2002	05/01/2000	E/ 813	F1,F20,F42, F44,X21,X50		
ILRDD	RDD	07130003	CANTON	250	2002	05/01/1999	M/ 205,260	F1,F20,F21, F50,P42,P44	900,910,920,930,1100,1200, 2100	400,1000, 1050,1100,7000,7400,7550,7700
ILSDP	SDP	07130003	LANCELOT	65	2002	05/01/2000	E/ 813	F1,F20,F42, F44,X21,X50		
ILRDZV	RDZV	07130003	MATANZAS	360.9	2002	05/01/1995	E/ 156	F20,N42,N44, P1,X21,X50	900,910,920,930,1100,2100,2200	1000,1050,1100,7550,7700,8500
ILSDZE	SDZE	07130003	POWERTON	1426	2002	05/01/1996	M/ 205,260	P1,P20,P21, P42,P44,X50	410, 900,910,920,930,1100,2100,2200	1000,1050,1100,7550,7700,8500
ILSDZC	SDZC	07130003	SCHUY-RUSH	191.2	2002	05/01/1992	E/ 155,260	F21,N44,P1, P20,P42,X50	900,910, 920,930,1100,1200,2100,2200	1000,1050,1100, 6000,6500,7550,7700,8500,8960
ILSDZM	SDZM	07130003	SPRING NORTH	578	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	300,900, 910,920,930,1200,2200,2210	1000,1050,1100,8960
ILRDQ	RDQ	07130003	SPRING SOUTH	610	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	900,920,930,2100,2200,2210	1000,1050,1100,8960
ILUDZB	UDZB	07130003	WHISPERING OAKS	6	2002	05/01/1997	E/ 814	F1,F20,F42, P44,X21,X50	900,910,920,930,1200,2200,2210	1000,1050,1100,6000, 6500,7550,7700,8500,8930,8960

APPENDIX TABLE B-14. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MACKINAW RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRDO	RDO	07130004	BLOOMINGTON	635	2002	05/01/1998	M/ 260,717	F20,F21,P1, P42,P44,P50	900,910,920,930,2210	1000,1050,1100,3000,3200,8960
ILSDS	SDS	07130004	EUREKA	30	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	300,900,920,930,2200,2210	1000,1050,1100, 3000,3200,7550,7700,8930,8960
ILSDA	SDA	07130004	EVERGREEN	700	2002	05/01/1998	M/ 260,717	F20,F21,P1, P42,P44,P50	600,900,920,930,1000,2210	1000,1050,1100,7550,7700,8960
ILUDV	UDV	07130004	WINDERMERE	13	2002	05/01/1993	E/ 812	F20,P1,P42, P44,X21,X50	900,910,920,1100,2200	1000,6000,6500,8500

APPENDIX TABLE B-15. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE SPOON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILSDZA	SDZA	07130005	BRACKEN	172	2002	05/01/1999	M/ 260	P21,X1,X20, X42,X44,X50	410	6000,6300
ILUDG	UDG	07130005	CORN CRIB	24	2002	05/01/1986	E/ 811	F1,F20,F42, F44,X21,X50		
ILUDE	UDE	07130005	MARIE (FULTON)	43	2002	05/01/1989	E/ 811	F1,F20,F42, P44,X21,X50	0	9000
ILRDC	RDC	07130005	RICE (KNOX)	54	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILUDU	UDU	07130005	SNAKEDEN HOLLOW	142	2002	05/01/1995	E/ 155	F1,F20,F42, F44,X21,X50		
ILSDZH	SDZH	07130005	SPOON	680	2002	05/01/2000	E/ 813	F1,F20,F42, F44,X21,X50		
ILUDZE	UDZE	07130005	WOOD	22	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		

APPENDIX TABLE B-16. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MISSISSIPPI RIVER NORTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRLK	RLK	07080104	CRESCENT	30	2002	05/01/1987	E/ 811	F44,N42,P1, P20,X21,X50	1100,2200	1000,1050,1100,7550,7700,8500
ILRLH	RLH	07080104	FYRE	165	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRLB	RLB	07080104	STOREY	132	2002	05/01/1996	M/ 205,260	F21,P1,P20, P42,P44,X50	900, 910,920,930,1100,2100,2200,2210	1000,1050,1100,1350, 1400,4000,7550,7700,8500,8960
ILRLJ	RLJ	07080104	WARREN	60	2002	05/01/1994	E/ 811	F1,F20,F44, P42,X21,X50	0	9000

APPENDIX TABLE B-17. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LAMOINE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRDE	RDE	07130010	ARGYLE	95.1	2002	05/01/1999	M/ 205,260	F1,F20,F21, F42,P44,X50	900,920,930,1100,2210	1000,1050,1100,7550,7700,8960
ILRDN	RDN	07130010	MT. STERLING	26.1	2002	05/01/2000	E/ 260,813	F20,F21,P1, P42,P44,X50	0	9000
ILRLE	RLE	07130010	CARTHAGE	36.1	2002	05/01/1999	M/ 205	F20,P1,P42, P44,P50,X21	300, 900,910,920,930,1100,2100,2210	1000,1050,1100,3000,3200, 7000,7400,7550,7700,8700,8960
ILRDZE	RDZE	07130010	LAHARPE	9.2	2002	05/01/1999	M/ 205	F1,F20,F42, P44,X21,X50	300,900,920,1200	200,1000, 1050,1100,1350,1400,7000,7400
ILRDR	RDR	07130010	SPRING (McDONOUGH)	277	2002	05/01/1999	M/ 205	F50,P1,P20, P42,P44,X21	900,910,920,930,1200,2100, 2210	1000,1050,1100, 7000,7400,7550,7700,8700,8960

APPENDIX TABLE B-18. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILSDZO	SDZO	07130011	ASHLAND-NEW LAKE	13.5	2002	05/01/1999	M/ 205	F1,F20,F42, F44,F50,X21		
ILRDH	RDH	07130012	BEAVER DAM	56.5	2002	05/01/1996	E/ 260,813	F20,F21,N44, P1,P42,X50	900,910,1100,2200,2210	7550,7700,8500,8960
ILRDG	RDG	07130012	CARLINVILLE	168	2002	05/01/1999	M/ 205	F20,P1,P42, P44,P50,X21	900, 910,920,930,1100,1200,2100,2210	900,1000, 1050,1100,7000,7550, 7700,8700
ILSDU	SDU	07130012	GILLESPIE NEW	207	2002	05/01/1996	M/ 260,717	F21,F50,N44, P1,P20,P42	900,910,920, 930,1100,1200,2100,2200,2210	1000,1050,1100,7550,7700,8500
ILSDT	SDT	07130012	GILLESPIE OLD	71	2002	05/01/1996	M/ 260,717	F21,F50,N44, P1,P20,P42	900,910,920, 930,1100,1200,2100,2200,2210	1000,1050, 1100,1350,1400,7550,7700,8500
ILSDZF	SDZF	07130012	HETTICK	110	2002	05/01/2000	M/ 205,260	F1,F20,F21, F50,P42,P44	900,910,1200,1220,2210	1000,7000,7400,8960
ILRDI	RDI	07130011	JACKSONVILLE	476.5	2002	05/01/1999	M/ 205	F1,F20,F42, F50,P44,X21	900,920,930,1100,2200,2210	1000,1050,1100,4000, 6000,7000,7400,7550,7700,8960
ILSDL	SDL	07130011	MAUVAISSE TERRE	172	2002	05/01/1999	M/ 205,260	F21,N42,P1, P20,P44,P50	900,910,920,930,1100,2100,2210	1000,1050, 1100,7000,7400,7550,7700,8960
ILRDL	RDL	07130011	MEREDOSIA	1692	2002	05/01/1986	E/ 812	N1,N42,N44, P20,X21,X50	900,910,920,930,1100,2100,2200	1000, 1050,1100,7550,7700,7800,8500
ILSDB	SDB	07130011	MORGAN	24.2	2002	05/01/1996	E/ 813	F1,F20,F42, F44,X21,X50		
ILRDF	RDF	07130012	OTTER	765	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,P50	2210,3000	200,1000,1050, 1100,7000,7400,7550,7700,7900
ILRDZP	RDZP	07130012	PALMYRA-MODESTO	35	2002	05/01/2000	M/ 205	F20,P1,P42, P44,P50,X21	1000,1200,1220,2210,3000	200,1000, 1050,1100,7000,7400,8700,8960
ILRDP	RDP	07130011	PITTSFIELD	241	2002	05/01/2000	M/ 205,260	F1,F20,F21, F50,P42,P44	1100,1200,1220,2210	200,1000,1050, 1100,7000,7400,7550,7700,8960
ILRDB	RDB	07130011	SILOAM SPRINGS	58	2002	05/01/1999	M/ 205	F1,F20,F42, F44,X21,X50		
ILUDH	UDH	07130012	SUNSET (MACOUPIN)	146	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILSDC	SDC	07130011	WAVERLY	135	2002	05/01/1999	M/ 205,260	F1,F20,F21, F50,P42,P44	900,910,920,930,1100,2100,2210	1000, 1050,1100,1350,1400,3000,3100, 7000,7100,7400,7550,7700,8960

APPENDIX TABLE B-18. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LOWER ILLINOIS RIVER/MACOUPIN CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
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APPENDIX TABLE B-19. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MISSISSIPPI RIVER CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
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No lakes have been assessed in this watershed.

APPENDIX TABLE B-20. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LOWER SANGAMON/SOUTH FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILREZG	REZG	07130007	BERTINETTI	55	2002	05/01/1992	E/ 811	F20,P1,P42, P44,X21,X50	1100,2200	1000, 1050,1100,4000,7550,7700,8500
ILREQ	REQ	07130008	COUNTRY	30	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILREZO	REZO	07130008	FRONTIER	19.5	2002	05/01/1999	E/ 814	F20,P1,P42, P44,X21,X50	900,920,930,2210	1000,1050,1600,3000
ILREL	REL	07130008	PETERSBURG	190.7	2002	05/01/1998	E/ 813	F1,F20,F42, P44,X21,X50	0	9000
ILREB	REB	07130007	SANGCHRIS	2165	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,X50	1200,1220,2210	1000, 1050,1100,7000,7400,7900,8960
ILREF	REF	07130007	SPRINGFIELD	4040	2002	05/01/1999	M/ 205,260	F20,F21,P1, P42,P44,P50	900,910, 920,930,1000,1100,1200,1700,2210	100, 1000,1050,1100,7000,7400, 7550, 7700,7900,8300,8700,8960,9000
ILREC	REC	07130007	TAYLORVILLE	1148	2002	05/01/2000	M/ 205,260	F50,N42,N44, P1,P20,P21	300,900,910,1200,1220,2100,2210	1000, 1050,1100,7000,7400,8700, 8960

APPENDIX TABLE B-21. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILREA	REA	07130006	DECATUR	3093	2002	05/01/2000	M/ 205,260	F50,P1,P20, P21,P42,P44	300,410,500,900,910, 925,1100,1200,1220,2100,2210	100,1000,1050,1100, 7000,7400,7550,7700,7900,8960
ILREG	REG	07130006	LAKE OF THE WOODS	23.2	2002	05/01/1995	E/ 155	F1,F20,F42, P44,X21,X50	0	9000
ILREZE	REZE	07130006	SPRING (CHAMPAIGN)	35	2002	05/01/1988	E/ 811	F20,N44,P1, P42,X21,X50	1100,2200	1000,1050,1100,4000,8500
ILREZL	REZL	07130006	TWIN OAKS	9	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	2100,2210	3000,3200,7550,7700
ILREZM	REZM	07130006	SHADOW	28	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		

APPENDIX TABLE B-22. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE SALT CREEK OF SANGAMON RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILREI	REI	07130009	CLINTON	4895	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,X50	500,2210	1000,1050,1100,7000,7400,7900
ILREE	REE	07130009	DAWSON	150	2002	05/01/1996	M/ 205,260	F1,F20,F21, P42,P44,X50	0	9000
ILRED	RED	07130009	WELDON SPRINGS	29.4	2002	05/01/2000	M/ 205	F20,P1,P42, P44,X21,X50	300,500,1200,1220,2210	1050,1100,7000,7400,8700,8960

APPENDIX TABLE B-23. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE UPPER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILROF	ROF	07140201	PANA	219.5	2002	05/01/2000	M/ 205,260	F1,F20,F21, F42,F50,P44	500,2210	200,1000,1050,1100,7000, 7400
ILROC	ROC	07140201	SHELBYVILLE	11000	2002	05/01/1995	E/ 260,868	F20,F21,P1, P42,P44,X50	900,1100,1200,2100,2200	1000,1050, 1100,7550,7700,8500,8700,8960

APPENDIX TABLE B-24. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MIDDLE KASKASKIA RIVER/SOAL CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILROA	ROA	07140202	CARLYLE	24580	2002	05/01/1996	E/ 260,869	F21,F50,P1, P20,P42,P44	900,1100,1200,2100,2200	1000,1050,1100, 7550,7700,8500,8700,8960
ILROI	ROI	07140202	CENTRALIA	450	2002	05/01/1998	M/ 205	F50,P1,P20, P42,P44,X21	300,900, 910,920,1100,1200,2100,2210	1000,1050,1100,3000, 3200,4000,6000,6500,7550,7700
ILROG	ROG	07140203	COFFEEN	1038	2002	05/01/1997	M/ 205,260	F1,F20,F21, F42,P44,X50	300,900,910,1100,1400	100,1000, 1050,1100,7550,7700,8500,8960
ILSOB	SOB	07140202	FARINA	4	2002	05/01/1999	M/ 205	F1,F20,F42, F50,P44,X21	500,530,900,910,920	1000,1050,1100,8951
ILROL	ROL	07140203	GLEN SHOALS	1350	2002	05/01/2000	M/ 205,260	F20,F21,P1, P42,P44,P50	900,910,1200,1220,2210,3000	1000,1050,1100, 7000,7400,7550,7700,7900,8960
ILROP	ROP	07140203	GOVERNOR BOND	775	2002	05/01/1999	M/ 260,717	F1,F20,F21, F50,P42,P44	900, 910,920,1000,1100,2100,2210	1000,1050,1100, 1350,1400,4000,6000,7550,7700
ILROT	ROT	07140203	HILLSBORO OLD	108.7	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	500,580,900, 910,1200,1220,2210,3000	1000,1050,1100,7000, 7400,7550,7700,8500,8700,8960
ILRON	RON	07140203	LOU YAEGER	1205	2002	05/01/2000	M/ 205,260	F1,F20,F21, F50,P42,P44	900, 910,925,1100,1200,1220, 2210	1000,1050,1100, 7000,7400,7550,7700,7900,8960
ILROO	ROO	07140202	NASHVILLE CITY	42	2002	05/01/1999	M/ 260,717	F20,F21,N42, P1,P44,P50	900,910,920,2100,2210	1000,1050,1100,4000,8960
ILROK	ROK	07140202	RACCOON	925	2002	05/01/1998	M/ 205	F50,N44,P1, P20,P42,X21	300,900,910,920,1100,2210	1000,1050, 1100,4000,6000,6500,7550,7700
ILROE	ROE	07140202	RAMSEY	46.6	2002	05/01/1993	E/ 155	F20,F42,P1, P44,X21,X50	300,500,560,900,910, 920,930,1100,1200,2100,2210	1000, 1050,1100,7550,7700,8500,8960
ILROR	ROR	07140202	SALEM	74.2	2002	05/01/1999	M/ 205	N42,N44,P1, P20,P50,X21	900,910,920,2100,2210	1000,1050,1100,4000,8930
ILROZH	ROZH	07140203	SORENTO	11	2002	05/01/2000	E/ 814	F20,F50,P1, P42,P44,X21	900,910,2210	1000,1350,1400
ILROD	ROD	07140202	VANDALIA	660	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,910,920,1000,2210	1000,1050,1100, 4000,6000,6500,7550,7700,8700

APPENDIX TABLE B-25. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LOWER KASKASKIA RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILROH	ROH	07140204	ANGLERS ROACHTOWN	8.5	2002	05/01/1987	E/ 811	F42,P1,P20, P44,X21,X50	1100	1000,1050,1100
ILROW	ROW	07140204	BALDWIN	1967	2002	05/01/1999	M/ 205	F20,P1,P42, P44,X21,X50	900,920,1100,2210	1000,1050,1100
ILRJZJ	RJZJ	07140204	CASEYVILLE	2.4	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	0	9000
ILROV	ROV	07140204	COULTERVILLE	23.6	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,910,920,1000,1100,2210	1000,1050,1100,8500
ILRJZK	RJZK	07140204	GAMLIN	3	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	900,910,1600	1000
ILSOA	SOA	07140204	HENRY WHITE	4.5	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	900,910	1000
ILROZA	ROZA	07140204	HIGHLAND SILVER	550	2002	05/01/1999	M/ 205,260	P1,P20,P21, P42,P44,P50	300,410,900, 910,920,1100,1200,2100,2210	1000,1050,1100,1350,1400
ILSOD	SOD	07140204	NEW BARRETT	2	2002	05/01/1991	E/ 811	F1,F20,F42, P44,X21,X50	0	9000
ILROZM	ROZM	07140204	RONNIE	17	2002	05/01/1988	E/ 811	P1,P20,P42, P44,X21,X50	1100	1000,1050,1100,4000
ILROZZ	ROZZ	07140204	SCHMIDT	4	2002	05/01/1999	E/ 813	F20,P1,P42, P44,X21,X50	900,920,2210	1000,1050,1350,1400
ILSOC	SOC	07140204	SPARTA NW	33	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,910,920,1000,1200,2210	1000,1050,1100
ILSOE	SOE	07140204	THORN HILL	2	2002	05/01/2000	E/ 814	P1,P20,P42, P44,X21,X50	900,910,2210	1000

APPENDIX TABLE B-26. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRNZX	RNZX	07140106	ARROWHEAD (WILLIAMSON)	30	2002	05/01/1991	E/ 155	F20,P1,P42, P44,X21,X50	900,1100,2200	1000,1050,1100,1350,1400
ILRNZB	RNZB	07140106	ASHLEY RESERVOIR	18	2002	05/01/1990	E/ 155	P1,P20,P42, P44,X21,X50	900, 910,920,1100,1200,2100,2200	1000,1050,1100,8500,8960
ILRNO	RNO	07140106	BENTON	67.6	2002	05/01/1996	M/ 205	F20,N44,P1, P42,X21,X50	900,910,1000,1100,2100,2210	1000,3000,3200,4000, 6000,6500,7550,7700,8960
ILSNB	SNB	07140106	BIG BEAVER	12	2002	05/01/1996	M/ 205	F1,F20,F42, F44,X21,X50		
ILRNZK	RNZK	07140106	BOULDER SOUTH	22.5	2002	05/01/1996	M/ 205	F1,F20,F42, F44,X21,X50		
ILRNZH	RNZH	07140106	CAMPUS	40	2002	05/01/1998	M/ 205,260	F20,P1,P21, P42,P44,X50	300,410, 500,560,900,920,1200, 2210	4000,8400,8930,8960,9000
ILRNI	RNI	07140106	CARBONDALE CITY LAKE	135.6	2002	05/01/2000	M/ 205	F50,N42,P1, P20,P44,X21	2100,2210	4000,8960
ILRNE	RNE	07140106	CEDAR (JACKSON)	1800	2002	05/01/2000	M/ 205,260	F1,F20,F42, F44,F50,P21	500,560	8600
ILSNA	SNA	07140106	CHAUTAUQUA (JACKSON)	77	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	2210	7550,7700
ILRNA	RNA	07140106	CRAB ORCHARD	6965	2002	05/01/2000	M/ 205,260	F20,P1,P21, P42,P44,X50	300,410,900,910,1100,2210	200,1000,1050, 1100,6000,6600,7550,7700,8500
ILRNJ	RNJ	07140106	DEVILS KITCHEN	810	2002	05/01/2000	M/ 205	F1,F20,F42, F44,X21,X50		
ILRNG	RNG	07140106	DUQUOIN	244	2002	05/01/1999	E/ 814	F20,P1,P42, P44,X21,X50	900,910,920,2210	6000,6500
ILRNZJ	RNZJ	07140106	GREEN RIVER	37	2002	05/01/1989	E/ 811	F1,F20,F42, P44,X21,X50	0	9000
ILRNZC	RNZC	07140106	HERRIN NEW	46.1	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	1000,1100,2210	7550,7700,8960
ILRNU	RNU	07140106	JAYCEES	105	2002	05/01/1996	M/ 205	F20,F50,P1, P42,P44,X21	900,920,1100,2100,2210	1000,1050,1100,4000,7550,7700
ILRNZE	RNZE	07140106	JOHNSTON CITY	64	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000

APPENDIX TABLE B-26. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE BIG MUDDY RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRNC	RNC	07140106	KINKAID	3475	2002	05/01/2000	M/ 205,260	F20,F50,P1, P21,P42,P44	500,560,1000,1100	1000,1050,1100,7550,7700,8600
ILRNZM	RNZM	07140106	LITTLE CEDAR	70	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	1000,1100,2210	8960
ILRNK	RNK	07140106	LITTLE GRASSY	1000	2002	05/01/2000	M/ 205	F1,F20,F42, F44,X21,X50		
ILRNL	RNL	07140106	MARION	220	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	300,500,530, 900,910,1100,1200, 1220,2210	1000,1050,1100,7000,7400,8951
ILRNZV	RNZV	07140106	MIDLAND HILLS	13	2002	05/01/1994	E/ 811	F20,P1,P42, P44,X21,X50	900,910,920,1100,2200	6000,6500,8700
ILRND	RND	07140106	MURPHYSBORO	143	2002	05/01/2000	M/ 205	F20,P1,P42, P44,X21,X50	500, 900,910,1000,1200,1220,2210	8500,8940,8960,9000
ILRNZZ	RNZZ	07140106	NEW THOMPSON	16	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000
ILRNH	RNH	07140106	PINCKNEYVILLE	165	2002	05/01/2000	M/ 205,260	F1,F20,F21, F50,P42,P44	1000,2210	1000,1050,1100,4000,7550,7700
ILRNB	RNB	07140106	REND	18900	2002	05/01/2000	M/ 205,260	F21,F50,P1, P20,P42,P44	900, 910,1100,1200,1220,2100, 2210	200,1000, 1050,1100,4000,7550,7700,8700
ILRNZG	RNZG	07140106	SPRING ARBOR	100	2002	05/01/2000	E/ 814	F1,F20,F42, F44,X21,X50		
ILRNM	RNM	07140106	WASHINGTON CO.	295	2002	05/01/1998	M/ 205	F50,P1,P20, P42,P44,X21	300,900, 910,920,1100,1200,2100,2210	1000,1050,1100, 6000,6500, 7550,7700,8960
ILRNZA	RNZA	07140106	WESSLYN CUT	24.2	2002	05/01/1996	M/ 205	F20,P1,P42, P44,X21,X50	900,910	5000,5100,7550,7700,8600
ILRNQ	RNQ	07140106	WEST FRANKFORT NEW	214	2002	05/01/1996	M/ 205	F20,N42,N44, P1,X21,X50	900,910,1000,1100,2100,2210	1000,1050,1100,1350,1400,3000, 3200,4000,6000,6500,7550,7700
ILRNP	RNP	07140106	WEST FRANKFORT OLD	146	2002	05/01/1996	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1100,2100,2210	1000,1050, 1100,1350,1400, 7550,7700

APPENDIX TABLE B-27. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MISSISSIPPI RIVER SOUTH CENTRAL WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRJD	RJD	07140101	DUNLAP	95	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	900,910,2210	1000,1050,3000,7550,7700
ILRJT	RJT	07140101	EDWARD	11	2002	05/01/1986	E/ 811	F20,N44,P1, P42,X21,X50	1100,2200	1000,1050,1100,7550,7700,8500
ILRJK	RJK	07140101	FRANK HOLTEN 1	97	2002	05/01/1999	M/ 205,260	F20,N42,P1, P21,P44,X50	410, 900,910,920,1100,2100,2210	4000,6000,6500,8700
ILRJL	RJL	07140101	FRANK HOLTEN 2	40	2002	05/01/1999	M/ 205	N42,P1,P20, P44,X21,X50	900,910,920,2100,2210	4000,6000,6500,8700
ILRJM	RJM	07140101	FRANK HOLTEN 3	80	2002	05/01/1999	M/ 205	N42,P1,P20, P44,X21,X50	900,910,920,1200,2100,2210	4000,6000,6500
ILRJN	RJN	07140101	HOLIDAY SHORES	430	2002	05/01/1999	E/ 814	F20,P1,P42, P44,P50,X21	900,910,920,2210	1000,1050, 3000,4000,7550,7700,8700,8960
ILRJC	RJC	07140101	HORSESHOE (MADISON)	2107	2002	05/01/1999	M/ 205,260	N42,P1,P20, P21,P44,X50	410,600, 900,910,920,1000,2100,2210	1000,1050,1100,7550,7700
ILRJI	RJI	07140101	LONG	95	2002	05/01/1999	M/ 260	F21,X1,X20, X42,X44,X50		
ILRJF	RJF	07140101	MT. OLIVE NEW	47.8	2002	05/01/1997	M/ 205,260	F1,F20,F21, F50,P42,P44	300,600,900, 910,920,1000,1100,1200,2210	1000, 1350,1400,3000,3200,8500, 8960
ILRJG	RJG	07140101	MT. OLIVE OLD	32.5	2002	05/01/1997	M/ 205	F20,F50,P1, P42,P44,X21	300,500,530,600,900, 910,920,930,1000,2100,2210	1000, 1350,1400,3000,3200,8500, 8960
ILRJZG	RJZG	07140101	SHERRY CREEK 1	10	2002	05/01/1997	E/ 814	F1,F20,F42, P44,X21,X50	900,910,1200	1000,1050, 1100,7000,7200,7550, 7700,8960
ILRJA	RJA	07140101	STAUNTON	78.8	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	300,900,920,1100,2210	1000,1050,1100, 7000,7400,7550,7700,8951,8960
ILRJZH	RJZH	07140101	THOMPSON FARM POND	2	2002	05/01/2000	E/ 814	F20,P1,P42, P44,X21,X50	2210	1000,3000,8960
ILRJO	RJO	07140101	TOWER (MADISON)	77	2002	05/01/1996	M/ 205	F1,F20,F42, P44,X21,X50	0	9000
ILRJJ	RJJ	07140101	WESLAKE	17	2002	05/01/2000	E/ 814	F1,F20,F42, P44,X21,X50	900,910	3000,3200, 4000,6000,6500,8700,8930,8960
ILRJZI	RJZI	07140101	WYDRA	1.5	2002	05/01/1998	E/ 813	F20,P1,P42, P44,X21,X50	0	9000

APPENDIX TABLE B-28. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE MISSISSIPPI RIVER SOUTH WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRIB	RIB	07140105	RANDOLPH	65	2002	05/01/1993	E/ 155	F20,F42,P1, P44,X21,X50	500,520, 900,910,930,2100, 2200,2210	1400,7550, 7700,8600,8940,8960
ILRIJ	RIJ	07140105	SPARTA OLD	26.3	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,910,920,2210	1000,1050,1100

APPENDIX TABLE B-29. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE VERMILION (WABASH) RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRBS	RBS	05120108	GEORGETOWN	46.1	2002	05/01/1997	M/ 205	N42,P1,P20, P44,P50,X21	900,910, 920,930,1100,1200,2100,2210	1000,1050, 1100,1350,1400,4000,8500,8960
ILRBO	RBO	05120109	HOMER	80.8	2002	05/01/1998	M/ 205,260	F20,F21,P1, P42,P44,X50	500,600, 900,910,920,930,2100,2210	1000,1050, 1100,3000,3200,7550,7700,8960
ILRBM	RBM	05120109	LONG (VERMILION)	56.6	2002	05/01/1995	E/ 155	F1,F20,F42, F44,X21,X50		
ILRBN	RBN	05120109	MINGO	170	2002	05/01/1995	E/ 155	F20,F42,P1, P44,X21,X50	900, 910,920,930,1100,2100,2210	1000,1050,1100,8500,8960
ILRBD	RBD	05120109	VERMILION	608	2002	05/01/2000	M/ 260,717	F20,F21,P1, P42,P44,P50	900,925, 930,1100,1200,1220,2100,2210	1000,1050,1100, 7000,7400,7550,7700,8700,8960
ILRBY	RBY	05120109	WILLOW CREEK	7	2002	05/01/2000	E/ 813	F20,P1,P42, P44,X21,X50	0	9000

APPENDIX TABLE B-30. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE EMBARRAS/MIDDLE WABASH RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRBH	RBH	05120112	CHARLESTON	152	2002	05/01/1991	E/ 811	N1,N42,N44, P20,X21,X50	1100,2100,2200	1000,1050,1100,4000,8500
ILRBC	RBC	05120112	CHARLESTON SIDE CHANNEL	346	2002	05/01/1998	M/ 205,260	F21,F50,P1, P20,P42,P44	600,900,910,920,2100,2210	1000, 1050,1100,7550,7700,8960
ILRBG	RBG	05120111	LINCOLN TRAIL	145	2002	05/01/1998	M/ 205,260	F1,F20,F21, F42,F44,X50		
ILRBW	RBW	05120111	MILL CREEK POND	811	2002	05/01/1998	M/ 205	F20,F42,P44, T1,X21,X50	900,920,1000,1200,2210	1000, 1050,1100,7550,7700,8700
ILRBP	RBP	05120112	OAKLAND	23.4	2002	05/01/1998	M/ 205,260	F21,N42,P1, P20,P44,P50	500,600, 900,910,920,930,2100,2210	1000,1050, 1100,1800,7550,7700, 9000
ILRBL	RBL	05120111	PARIS TWIN EAST	162.8	2002	05/01/1998	M/ 205,260	F21,F50,P1, P20,P42,P44	600,900,910,920,930,2100,2210	1000,1050,1100, 7550,7700,8300, 8930,8960
ILRBX	RBX	05120111	PARIS TWIN WEST	56.7	2002	05/01/1998	M/ 205,260	F21,N42,P1, P20,P44,P50	900,910,920,930,1200,2210	1000,1050,1100, 7550,7700,8300, 8930,8960
ILRBB	RBB	05120112	RED HILLS STATE PARK	40	2002	05/01/1995	E/ 155	F20,P1,P42, P44,X21,X50	900, 910,930,1100,2100,2200,2210	1000,1050,1100, 7550,7700,8500, 8940,8960
ILRBT	RBT	05120112	RIDGE	15	2002	05/01/1999	E/ 814	F20,P1,P42, P44,X21,X50	900,920,2200,2210	1000, 1050,7550,7700,8500,8960
ILRBA	RBA	05120112	SAM PARR	180	2002	05/01/1995	E/ 155	F20,P1,P42, P44,X21,X50	900,910, 920,930,1100,2100,2200, 2210	1000,1050, 1100,7550,7700,8500, 8960
ILRBK	RBK	05120112	WALNUT POINT	58.7	2002	05/01/1995	E/ 155	F20,P1,P42, P44,X21,X50	930,1100,1200,2100, 2200,2210	1000,1050,1100,8500,8960

APPENDIX TABLE B-31. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE LITTLE WABASH/LOWER WABASH/SKILLET FORK RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRCJ	RCJ	05120114	ALTAMONT NEW	57	2002	05/01/1998	M/ 205	F20,F50,P1, P42,P44,X21	300,500, 530,600,900,910,920,2210	1000,1050,1100,6000,6100,8960
ILRBZH	RBZH	05120113	BEALL WOODS	14	2002	05/01/1995	E/ 155	F1,F20,F42, P44,X21,X50	900,1100,1200,2100,2200	1000,1050, 1100,6000,6500,7550,7700,8500
ILRCB	RCB	05120114	BORAH (OLNEY NEW)	137	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1000,1100	1000, 1050,1100,4000,6000,6500,8700
ILRCZJ	RCZJ	05120114	FAIRFIELD	16	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	2210	7000,7400
ILRCF	RCF	05120114	MATTOON	765	2002	05/01/2000	M/ 260,717	F20,F21,F50, P42,P44,T1	500,900,910,1000,1100,2210	200,1000,1050, 1100,7000,7400,7550,7700,7900
ILRCR	RCR	05120114	NEWTON	1750	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1100,2100,2210	100, 1000,1050,1100,7550,7700,8960
ILRCC	RCC	05120114	OLNEY EAST FORK	935	2002	05/01/1998	M/ 205	F20,F50,P1, P42,P44,X21	300,900, 910,920,1100,1200,2210	1000,1050, 1100,3000,3200,4000,6000,6500
ILRCG	RCG	05120114	PARADISE (COLES)	176	2002	05/01/2000	M/ 260,717	F21,F50,P1, P20,P42,P44	900,910,925,1000,1100,2210	200, 1000,1050,1100,7000,7400,8960
ILRBF	RBF	05120115	SAM DALE	194	2002	05/01/1998	M/ 205	N44,P1,P20, P42,X21,X50	900,910, 920,1000,1100,2100,2210	1000,1050,1100,7550,7700,8960
ILRCE	RCE	05120114	SARA	765	2002	05/01/1998	M/ 205	F1,F20,F42, P44,X21,X50	900,920,2210	1000, 1050,1100,3000,7550,8300,8700
ILRCD	RCD	05120115	STEPHEN A. FORBES	525	2002	05/01/1998	M/ 205,260	F20,F21,P1, P42,P44,X50	900,910,920,1100,1200,2210	1000,1050,1100,3000, 6000,6500,7550,7700,8700,8960
ILRCA	RCA	05120114	VERNOR	36	2002	05/01/1998	M/ 205	F1,F20,F42, P44,X21,X50	500,530, 900,910,920,1000,1100,2210	1000,1050,1100, 4000,6000,6500,8700,8930,8951
ILRCS	RCS	05120114	WALTER SCOTT	23	2002	05/01/1999	E/ 814	F20,P1,P42, P44,X21,X50	900,910,920,2210	1000,1050
ILRBQ	RBQ	05120113	WEST SALEM NEW	32	2002	05/01/2000	M/ 205	F20,F50,N42, P1,P44,X21	900,910,1000,2210	1000,1050,1100
ILRBZN	RBZN	05120113	WEST SALEM OLD	2	2002	05/01/2000	M/ 205	F20,F50,P1, P42,P44,X21	900,910,1000,2210	1000,1050,1100,8951

APPENDIX TABLE B-32. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE SALINE RIVER/BAY CREEK WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRAA	RAA	05140204	DOLAN	71.3	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900, 910,920,1000,1100,1200, 2210	1000,1050,1100,8940,8960
ILRAC	RAC	05140204	ELDORADO	92	2002	05/01/1989	E/ 811	F20,P1,P42, P44,X21,X50	1100,2200	1000,1050,1100,4000,8500
ILRAF	RAF	05140204	GLEN O. JONES	105	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	300,900,920,1000,1200,2210	8940,8960,9000
ILRAP	RAP	05140203	GLENDALE	79	2002	05/01/1997	M/ 205	F1,F20,F42, F44,X21,X50		
ILRAI	RAI	05140204	HARRISBURG RESERVOIR	208.9	2002	05/01/1995	E/ 155	F20,P1,P42, P44,X21,X50	900, 910,920,1100,2100,2200, 2210	1000,1050,1100, 6000,6500,7550,7700,8500,8960
ILRAL	RAL	05140204	LAKE OF EGYPT	2300	2002	05/01/2000	M/ 205	F1,F20,F21, F42,F44,F50		
ILRAZA	RAZA	05140204	McLEANSBORO NEW	75	2002	05/01/1998	M/ 205	F20,P1,P42, P44,X21,X50	900,910,920,1000,1100,2210	1000,1050, 1100,3000,3200,4000, 7550,7700
ILRAR	RAR	05140204	NORRIS CITY RESERVOIR	28	2002	05/01/1998	M/ 205	F50,P1,P20, P42,P44,X21	900,910,920,1100,2100,2210	1000,1050,1100
ILRAS	RAS	05140204	OMAHA	22	2002	05/01/1989	E/ 812	F1,F20,F42, F50,P44,X21	0	
ILRAO	RAO	05140204	POUNDS HOLLOW	27.6	2002	05/01/1998	M/ 205	F1,F20,F42, F44,X21,X50		
ILRAU	RAU	05140204	SANDY RUN	29	2002	05/01/1997	E/ 814	F1,F20,F42, P44,X21,X50	2200	
ILRAZO	RAZO	05140203	SUGAR CREEK LAKE	94	2002	05/01/1994	E/ 155	F20,N42,N44, P1,X21,X50	1100,1200,2100	1000, 1050,1100,1350,7550,7800, 8960
ILRAT	RAT	05140203	VIENNA CORR. CENTER	70	2002	05/01/1999	M/ 205	F1,F20,F42, F44,F50,X21		

APPENDIX TABLE B-33. WATERBODY SPECIFIC INFORMATION FOR LAKES IN THE CACHE RIVER WATERSHED. 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in acres	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Potential Causes of Impairment	Potential Sources of Impairment
ILRAZI	RAZI	05140206	BLOOMFIELD	52	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,920,1000,2210	1000,1050,1100,1350,1400,8960
ILRIE	RIE	07140108	DONGOLA CITY RESERVOIR	70	2002	05/01/1997	M/ 205	F20,F50,P1, P42,P44,X21	900,910,920,1100,2210	1000,1050,1100,1350,1400, 6000,6500,7550,7700,8960
ILRAM	RAM	05140206	DUTCHMAN	118	2002	05/01/1994	E/ 155	F20,P1,P42, P44,X21,X50	900,920, 1100,1200,2100,2200,2210	1000,1350,1400,8500,8960
ILRIA	RIA	07140108	HORSESHOE (ALEXANDER)	1890	2002	05/01/2000	M/ 205	N1,N42,N44, P20,X21,X50	900,910,925,1000, 1100,1200,1220,1600,2100,2210	1000,1050,1100,8930,8960
ILRAB	RAB	05140206	MERMET	452	2002	05/01/1997	M/ 205,260	F20,F21,N44, P1,P42,X50	300,900,910,920, 1000,1100,1200,2100,2200,2210	7000,7400,7550, 7700,8500,8600,8930,8960
ILRAW	RAW	05140206	VIENNA CITY	6.4	2002	05/01/1999	M/ 205	F20,F50,P1, P42,P44,X21	900,920,1000,2210	1000,1050,1100,1350,1400

APPENDIX C

Waterbody-Specific Information for Lake Michigan

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APPENDIX C. WATERBODY - SPECIFIC INFORMATION FOR LAKE MICHIGAN

Illinois EPA provides specific assessment information, for Lake Michigan, in the following Appendix Tables C1-C3. Immediately following are explanations of the data fields used in the appendix tables.

- 1) Waterbody Identifier - State waterbody identification number (used only in Table C-1).
- 2) Testing Agency - Fecal coliform bacteria testing laboratory (used only in Table C-3).
- 3) Segment - Alphanumeric identification code for each assessed segment (corresponds to station code, used only in Table C-1).
- 4) Catalog Unit - 8 digit USGS watershed cataloging unit (CU) from the USGS Hydrologic Unit code (HUC) system.
- 5) Segment Name - Lake Michigan (open water) or name of harbor or beach.
- 6) Size in Shoreline Miles - Length of Lake Michigan shoreline segment, in miles.
- 7) Year - Publication year of this 305(b) report.
- 8) Key Sample Date - The first day of the collection year of the data used primarily to assess *aquatic life* use (and thus *overall* use).
- 9) Assessment Type/Methods - Assessments of *aquatic life* use (and thus *overall* use) are categorized into two types, *monitored* and *evaluated*. These types are subdivided into numeric codes that identify the monitoring program or collection method of the data used primarily to make the assessments.

M = "Monitored" assessments are those based on current (i.e., ≤ 5 years old) site-specific data collected as part of selected monitoring programs (see numeric codes below).

208 = Lake Michigan Monitoring Program chemical/physical data =5 years old.

250 = Chemical monitoring of sediment data =5 years old.

260 = Fish tissue analysis data.

320 = Benthic macroinvertebrate data =5 years old.

420 = Water column survey data (e.g., fecal coliform bacteria) =5 years old.

869 = Monitoring data =5 years old, collected by non-IEPA persons or programs.

E = "Evaluated" assessments are those based on other than "monitored" information.

868 = Monitoring data >5 but =15 years old, collected by non-IEPA persons or programs.

170 = Best professional judgment (used only with other codes).

- 10) Designated Uses - The leading letter-code portion identifies the use-support level of each applicable assessed use (identified by the numeric part of the code) for each Lake Michigan segment. Multiple use assessments per segment are separated by commas in this field. For example, "F1,F20,N21" means that aquatic life use (and thus overall use) were each rated as Full support; whereas, fish consumption use was rated as Nonsupport.:

F = Full
 T = Threatened
 P = Partial Support
 N = Nonsupport
 X = this use was not assessed

1 = Overall
 20 = Aquatic Life
 21 = Fish Consumption

42 = Primary Contact (Swimming)
 44 = Secondary Contact (Recreation)
 50 = Public Water Supply

- 11) Potential Causes of Impairment - Each potential cause is identified by one of the following codes.

0000 = cause unknown	1200 = organic enrichment/low DO
0300 = priority organics	1220 = low dissolved oxygen
0410 = PCBs	1300 = salinity/TDS/chlorides
0500 = metals	1320 = TDS (conductivity)
0510 = arsenic	1330 = chloride
0520 = cadmium	1400 = thermal modification
0530 = copper	1500 = flow alteration
0540 = chromium	1600 = habitat alteration (other than flow)
0550 = lead	1700 = pathogens
0560 = mercury	1900 = oil and grease
0570 = selenium	2000 = taste and odor
0580 = zinc	2100 = suspended solids
0600 = ammonia (unionized)	2200 = excessive aquatic plants
0720 = cyanide	2210 = excessive algal growth/chlorophyll <i>a</i>
0750 = sulfate	2600 = exotic species
0800 = other inorganics (fluoride)	3000 = pesticides (half life = 90 days)
0900 = nutrients	3100 = atrazine
0910 = phosphorus	3200 = cyanazine
0920 = nitrogen (ammonia-N)	3300 = alachlor
0921 = inorganic-N (nitrate)	3400 = metolachlor
0925 = nitrogen, total (nitrates + TKN)	3500 = metribuzin
0930 = nitrates	3600 = trifluralin
1000 = pH	3700 = butylate
1100 = siltation	

Potential Sources of Impairment - Each potential source is identified by one of the following codes.

POINT SOURCES

0100 : industrial point sources
0200 : municipal point sources
0400 : combined sewer overflows
0500 : collection system failure
0800 : wildcat sewer
0900 : domestic wastewater lagoons

NONPOINT SOURCES

1000	<u>Agriculture</u>	6000	<u>Land Disposal (cont)</u>
	1050 : Crop Related Sources		6500 : on-site wastewater systems (septic tanks, etc.)
	1100 : non-irrigated crop production		6600 : hazardous waste
	1200 : irrigated crop production		6700 : septage disposal
	1300 : specialty crop production (e.g., truck farming and orchards)	7000	<u>Hydrologic/Habitat Modification</u>
	1350 : Grazing Related Sources		7100 : channelization
	1400 : pasture land		7200 : dredging
	1600 : feedlots - all types		7300 : dam construction
	1700 : aquaculture		7350 : upstream impoundment
	1800 : animal holding/management areas		7400 : flow regulation/modification
	1900 : manure lagoons		7500 : bridge construction
2000	<u>Silviculture</u>	7550	<u>Habitat Modification</u>
3000	<u>Construction</u>		7600 : removal of riparian vegetation
	3100 : highway/road/bridge		7700 : streambank mod./destabilization
	3200 : land development		7800 : draining/filling of wetlands
4000	<u>Urban Runoff/Storm Sewers</u>	7900	<u>Marinas and Recreational Boating</u>
5000	<u>Resource Extraction</u>	8100	<u>Atmospheric Deposition</u>
	5100 : surface mining	8200	<u>Waste Storage/Storage Tank Leaks</u>
	5200 : subsurface mining	8300	<u>Highway Maintenance and Runoff</u>
	5400 : dredge mining	8400	<u>Spills (Accidental)</u>
	5500 : petroleum activities	8500	<u>Contaminated Sediments</u>
	5600 : mill tailings	8600	<u>Natural Sources</u>
	5700 : mine tailings	8700	<u>Recreation and Tourism Activities</u>
	5800 : acid mine drainage	8900	<u>Salt Storage Sites</u>
	5900 : abandoned mining	8910	<u>Groundwater Loadings</u>
		8920	<u>Groundwater Withdrawal</u>
		8930	<u>Waterfowl</u>
6000	<u>Land Disposal</u>	8940	<u>Lake Fertilization</u>
	6100 : sludge	8960	<u>Herbicide/Algicide Application</u>
	6200 : wastewater	8960	<u>Forest/Grassland/Parkland</u>
	6300 : landfills		
	6350 : inappropriate disposal/wildcat dumping	9000	<u>Source Unknown</u>
	6400 : industrial land treatment		

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APPENDIX TABLE C-1. WATERBODY SPECIFIC INFORMATION FOR THE ILLINOIS' OFFSHORE AREA OF LAKE MICHIGAN, 2000.

Waterbody ID	Segment ID	Catalog Unit	Segment Name	Size in Shoreline Miles	Miles Off-Shore	Cycle Year	Key Sample Date	Assessment Type/Method	Designated Uses	Causes of Impairment	Sources of Impairment
N	7N*	04040002	Lake Michigan	11.0	1.7	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	6N*	04040002	Lake Michigan	1.0	1.5	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	5N*	04040002	Lake Michigan	3.0	1.3	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	8N*	04040002	Lake Michigan	3.0	4.0	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	9N*	04040002	Lake Michigan	5.0	5.8	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
0N	10N*	04040002	Lake Michigan	7.0	3.7	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	3N*	04040002	Lake Michigan	2.0	1.5	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	2N*	04040002	Lake Michigan	2.0	1.5	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
1N	11N*	04040002	Lake Michigan	7.0	2.3	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
N	1N*	04040002	Lake Michigan	6.0	1.5	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
S	1S*	04040002	Lake Michigan	7.0	1.3	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
S	2S*	04040002	Lake Michigan	2.0	1.8	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
S	11S*	04040002	Lake Michigan	5.0	3.3	2002	01/01/2000	M / 208,260,869	F1, F20, N21 F42, F44, T50	300,410	4000, 8100, 8500, 9000
S	3S*	04040002	Lake Michigan	2.0	1.2	2002	01/01/2000	M / 208,260,869	F1, F20, N21, F42, F44	410	4000, 8100, 8500, 9000

* Toxics were analyzed in water and fish (fish were collected from various locations and then composited for analysis, therefore results were applied to entire Illinois area of Lake Michigan).

APPENDIX TABLE C-2. WATERBODY SPECIFIC INFORMATION FOR ILLINOIS' LAKE MICHIGAN HARBORS, 2000.

atalog Jnit	Segment Name	Size in Shoreline Miles	Cycle Year	Key Sample Date	Assessment Type/Methods	Designated Uses	Causes of Impairment	Sources of Impairment
40002	*Waukegan Harbor	0.6	2002	01/01/2000	M/320,250,260	N1, N20, N21, X42, X44	410,500,510,520,530,540, 550,580,900,910,925	100, 4000, 8500
40002	*Great Lakes NTC Harbor	0.5	2002	01/01/2000	M/ 260	X1, X20, N21, X42, X44	410	9000
40002	*Wilmette Harbor	0.1	2002	01/01/2000	M/ 260	X1, X20, N21, X42, X44	410	9000
40002	*Chicago Harbor	1.5	2002	01/01/2000	M/ 260	X1, X20, N21, X42, X44	410	9000
40002	*Calumet Harbor	1.0	2002	01/01/2000	M/ 260	X1, X20, N21, X42, X44	410	9000

* Toxics were analyzed in sediment and fish (fish were collected from various locations and then composited for analysis, therefore results applied to entire Illinois area of Lake Michigan).

APPENDIX TABLE C-3. WATERBODY SPECIFIC INFORMATION FOR ILLINOIS' LAKE MICHIGAN BEACHES, 2000.

Testing Agency	Catalog Unit	Segment Name	Size in Shoreline Miles	Cycle Year	Key Sample Date	Assessment Type/Method	Designated Uses	Causes of Impairment	Sources of Impairment
LCDPH	04040002	North Point	1.6	2002	01/01/2000	M / 420,869	N42	1700	4000
LCDPH	04040002	IL Beach State Park N	3.1	2002	01/01/2000	M / 420,869	P42	1700	8930
LCDPH	04040002	IL Beach State Park S	3.1	2002	01/01/2000	M / 420,869	N42	1700	8930
LCDPH	04040002	Waukegan North	2.0	2002	01/01/2000	M / 420,869	N42	1700	4000
LCDPH	04040002	Waukegan South	3.3	2002	01/01/2000	M / 420,869	N42	1700	4000, 8930
LCDPH	04040002	Lake Bluff	3.3	2002	01/01/2000	M / 420,869	N42	1700	4000
LCDPH	04040002	Lake Forest	4.2	2002	01/01/2000	M / 420,869	N42	1700	4000
LCDPH	04040002	Park Avenue	1.0	2002	01/01/2000	M / 420,869	N42	1700	4000
LCDPH	04040002	Rosewood	1.9	2002	01/01/2000	M / 420,869	N42	1700	4000
Glencoe Park District	04040002	Glencoe	3.3	2002		E /	X42		
Village of Winnetka	04040002	Tower	0.7	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Village of Winnetka	04040002	Lloyd	0.7	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Village of Winnetka	04040002	Maple	0.7	2002	01/01/1999	M / 420,869	P42	1700	400, 4000
Village of Winnetka	04040002	Elder	0.7	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Village of Winnetka	04040002	Kenilworth	2.0	2002	01/01/1999	M / 420,869	P42	1700	400, 4000
Village of Wilmette	04040002	Gilson	1.9	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Evanston Health Dept.	04040002	Lighthouse	0.6	2002	01/01/1999	M / 420,869	N42	1700	400, 4000

APPENDIX TABLE C-3 (CONT). WATERBODY SPECIFIC INFORMATION FOR ILLINOIS' LAKE MICHIGAN BEACHES, 2000.

Testing Agency	Catalog Unit	Segment Name	Size Shoreline Miles	Cycle Year	Key Sample Date	Assessment Type/Method	Designated Uses	Causes of Impairment	Sources of Impairment
Evanston Health Dept.	04040002	Northwestern University	0.6	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Evanston Health Dept.	04040002	Clark	0.6	2002		E /	X42		
Evanston Health Dept.	04040002	Greenwood	0.6	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Evanston Health Dept.	04040002	Lee	0.6	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Evanston Health Dept.	04040002	South Boulevard	0.6	2002	01/01/1999	M / 420,869	N42	1700	400, 4000
Chicago Park District	04040002	Juneway Terrace	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Rogers	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Howard	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Jarvis/Sherwin	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Touhy	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Greenleaf	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Pratt/Farwell	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	North Shore/Columbia	0.3	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Albion	0.3	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Thornadale	0.6	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Ardmore/Hollywood	0.6	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Foster	1.0	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Montrose	2.0	2002	01/01/1999	M / 420,869	P42	1700	9000

APPENDIX TABLE C-3 (CONT). WATERBODY SPECIFIC INFORMATION FOR ILLINOIS' LAKE MICHIGAN BEACHES, 2000.

Testing Agency	Catalog Unit	Segment Name	Size in Shoreline Miles	Cycle Year	Key Sample Date	Assessment Type/Method	Designated Uses	Causes of Impairment	Sources of Impairment
Chicago Park District	04040002	Fullerton	1.4	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Webster	0.5	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Armitage	0.5	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	North Avenue	0.5	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Schiller	0.5	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Oak Street	0.7	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Ohio Street	1.8	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	12 th Street	2.0	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	31 st Street	1.8	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	49 th street	2.0	2002		E /	X42		
Chicago Park District	04040002	57 th Street	0.9	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Jackson Park	0.7	2002	01/01/1999	M / 420,869	N42	1700	9000
Chicago Park District	04040002	67 th Street	0.7	2002		E /	X42		
Chicago Park District	04040002	South Shore	0.7	2002	01/01/1999	M / 420,869	P42	1700	9000
Chicago Park District	04040002	Rainbow	1.2	2002	01/01/1999	M / 420,869	F42		
Chicago Park District	04040002	Calumet	3.0	2002	01/01/1999	M / 420,869	F42		

LCDPH = Lake County Department of Public Health.

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APPENDIX D

Statewide Resource-Quality Summary for Significant Publicly-Owned Lakes

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APPENDIX D.

Statewide Resource Quality Summary for Significant Publicly-Owned Lakes

“Significant Publicly-Owned Lakes” are defined as state, public, or multiply-owned lakes having 20 acres or more surface area; however, some smaller lakes (located in Cook County) which provide substantial public access and benefits to the citizens of Illinois have also been defined as “significant.” The summary information below is a subset of all lakes assessed and reported in “PART 3 - INLAND LAKES” of this report.

Overall Use Support

For significant publicly-owned lakes, 207 lakes representing 122,521 acres were assessed. *Overall* lake use was fully or partially attained on 98.1 percent of the number and 96.9 percent of the acreage assessed (Appendix Table D-1).

Appendix Table D-1. Overall Use Support - Significant Publicly-Owned Lakes.

Degree of Overall Use Support	Assessment Category				Total Assessed			
	Monitored		Evaluated		Number	%	Acres	%
	Number	Acres	Number	Acres				
Full	42	10,739	31	2,027	73	35.3	12,766	10.4
Full/Threatened	2	1,576	1	7	3	1.4	1,583	1.3
Partial	95	64,516	32	39,893	127	61.4	104,409	85.2
Nonsupport	2	1,919	2	1,844	4	1.9	3,763	3.1
TOTAL	141	78,750	66	43,771	207	100.0	122,521	100.0

Individual Use Support

Fish consumption, aquatic life, primary contact (swimming), public water supply, secondary contact (recreation), and indigenous aquatic life uses were individually assessed for the degree of use support (Appendix Table D-2).

Appendix Table D-2. Individual Use Support - Significant Publicly-Owned Lakes.

Degree of Use Support	Fish Consumption		Aquatic Life		Primary Contact (Swimming)		Public Water Supply		Secondary Contact (Recreation)		Indigenous Aquatic Life	
	#	Acres	#	Acres	#	Acres	#	Acres	#	Acres	#	Acres
Full	64	71,551	171	61,564	69	11,045	45	62,991	36	6,476	1	1600
Partial	21	28,456	35	59,358	110	98,379	15	8,694	149	104,481	0	0
Nonsupport	0	0	0	0	27	11,498	0	0	21	9,965	0	0
TOTAL	85	100,007	206	120,922	206	120,922	60	71,685	206	120,922	1	1600

Statewide Potential Causes of Use Impairment

Potential causes of use impairment for significant publicly-owned lakes are summarized below in Appendix Table D-3. Potential causes having the greatest effect on lake acres assessed include: nutrients, siltation, suspended solids, and organic enrichment/dissolved oxygen depletions.

Appendix Table D-3. Potential Causes of Impairment – Significant Publicly-Owned Lakes.

Cause Category	Total Impairment	
	Number	Acres
Priority Organics	31	20,493
PCB's	16	21,706
Metals	18	11,595
Unionized Ammonia	9	3,557
Nutrients	123	106,456
pH	42	18,230
Siltation	73	89,819
Organic Enrichment/Low D.O.	48	77,187
Salinity/TDS/Chlorides	3	638
Habitat Alterations	1	1890
Pathogens	4	4372
Suspended Solids	65	80,121
Noxious Aquatic Plants	39	43,997
Excessive Algae Growth/Chlorophyll a	122	69,894
Exotic Species	8	1,206
Pesticides (half life 90 days)	4	2,259

Statewide Potential Sources of Use Impairment

Potential sources of use impairment for significant publicly-owned lakes are summarized below in Appendix Table D-4. Potential sources having the greatest effect on lake acres assessed include: agriculture, habitat modifications, recreational and tourism activities, and forest, grassland or parkland runoff (e.g. lawn or parkland fertilization and leaf litter or forest bed runoff).

**Appendix Table D-4. Potential Sources of Use Impairment –
Significant Publicly-Owned Lakes.**

Source Category	Total Impairment	
	Number	Acres
Industrial Point Sources	2	7,133
Municipal Point Sources	10	28,816
Combined Sewer Overflow	1	250
Domestic Wastewater Lagoon	1	168
Agriculture	122	110,926
Off-farm Animal Holding/Management Area	1	23
Construction	21	4,760
Urban Runoff/Storm Sewers	56	34,686
Resource Extraction	1	24
Land Disposal	33	21,248
Hydromodification	27	17,338
Habitat Modification (other than Hydromodification)	85	96,839
Other		
Marinas and Recreational Boating	6	11,218
Highway Maintenance and Runoff	5	5,615
Spills	1	40
Contaminated Sediments	36	49,335
Natural Sources	5	5,816
Recreational and Tourism Activities	34	71,558
Waterfowl	23	4,301
Lake Fertilization	5	424
Herbicide/Algicide Application	6	858
Forest/Grassland/Parkland	95	67,061

Trophic Status

The trophic status of significant publicly-owned lakes assessed is summarized in Appendix Table D-5. Lake trophic status is based on the Trophic State Index (TSI). Most lake acreage was classified as eutrophic or hypereutrophic.

Appendix Table D-5. Trophic Status - Significant Publicly-Owned Lakes.

Trophic State	Total Assessed			
	Number	%	Acres	%
Oligotrophic	2	1.0	249	0.2
Mesotrophic	29	14.0	4,322	3.5
Eutrophic	118	57.0	61,446	50.2
Hypereutrophic	58	28.0	56,504	46.1
TOTAL	207	100.0	122,521	100.0

Trends in Lake Water Quality

One hundred fifty-eight (158) lakes covering 91,523 acres were assessed for trends using the Mann-Kendall nonparametric trend test. Only lakes with three or more years of calculated TSI values were evaluated, the results of which are shown below in Appendix Table D-6.

Appendix Table D-6. Trends - Significant Publicly-Owned Lakes

Lake Trend	Total Assessed			
	Number	%	Acres	%
Improving	11	7.0	2,947	3.2
Stable	41	25.9	24,960	27.3
Fluctuating	89	56.3	47,242	51.6
Declining	17	10.8	16,374	17.9
TOTAL	158	100.0	91,523	100.0

Resource Quality Summary by Watershed

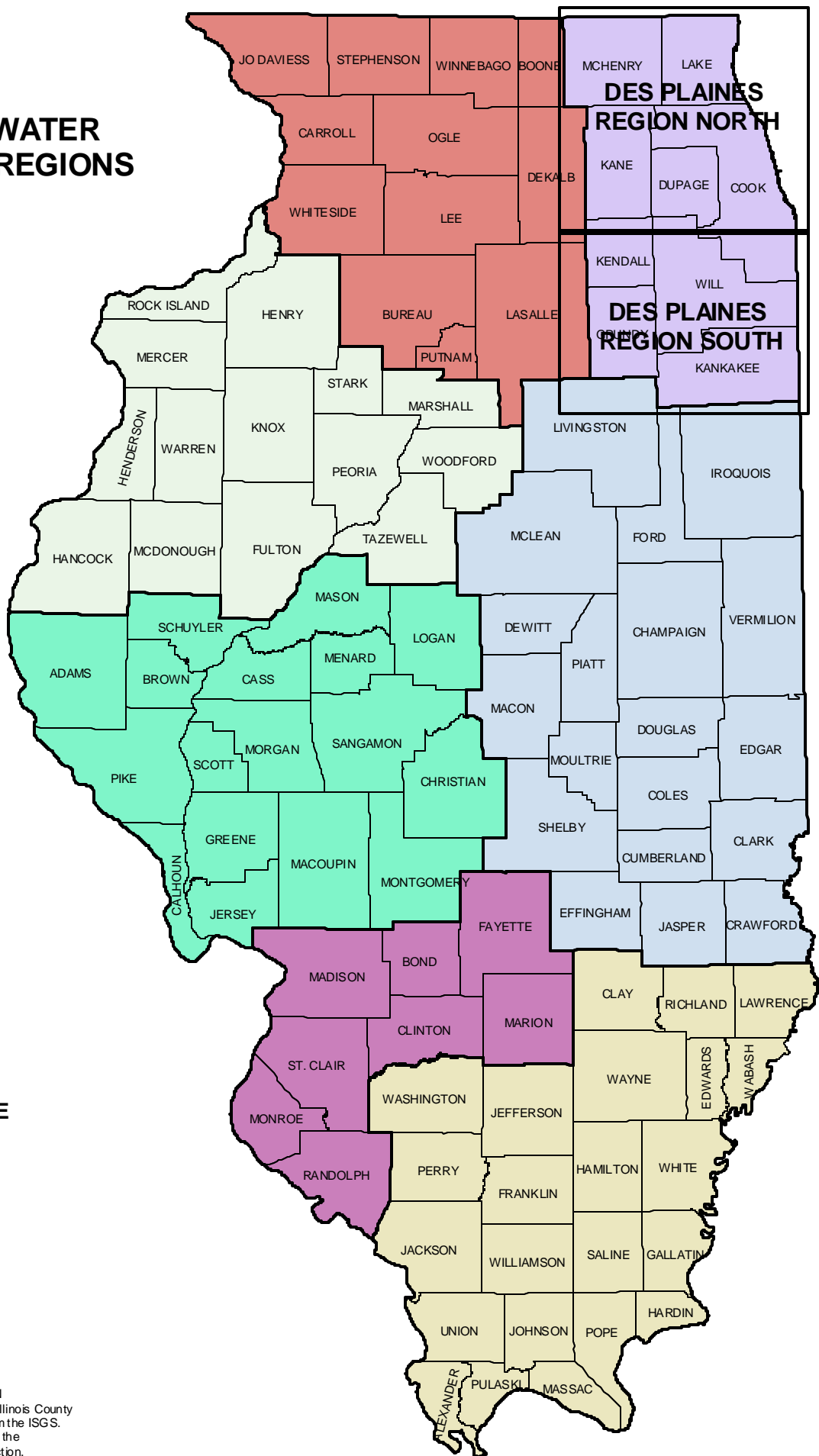
Resource quality summary information for the 33 watersheds of Illinois can be found in Appendix B of this report. Additional information and useful links will be available on the Illinois EPA homepage at www.epa.state.il.us.

APPENDIX E

Statewide Groundwater Quality Assessment

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BUREAU OF WATER FIELD OFFICE REGIONS



- WPC FOS REGIONS**
- ROCKFORD
 - DES PLAINES
 - PEORIA
 - CHAMPAIGN
 - SPRINGFIELD
 - COLLINSVILLE
 - MARION

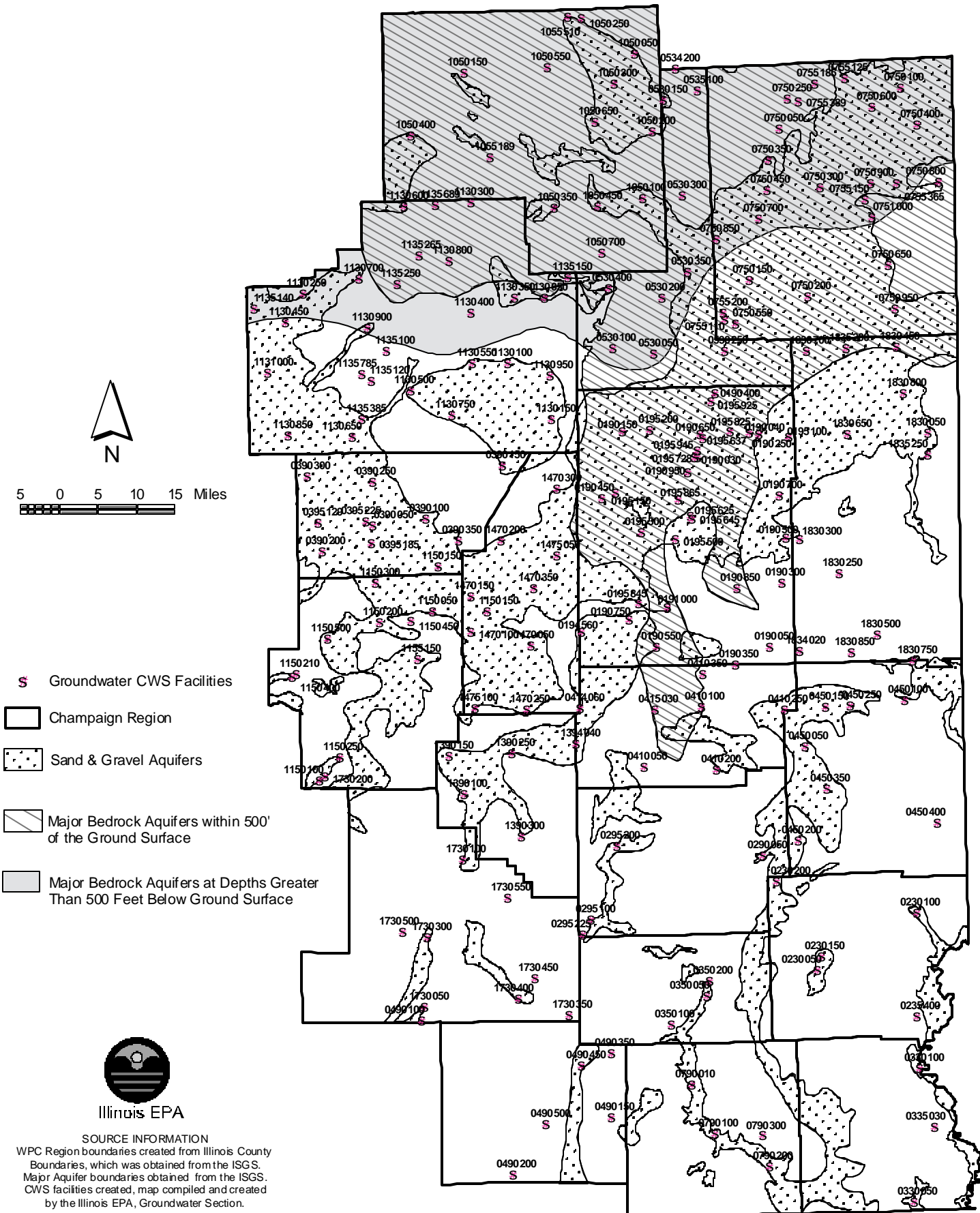


Illinois EPA

SOURCE INFORMATION
 WPC Region boundaries created from Illinois County
 Boundaries, which was obtained from the ISGS.
 Map compiled and created by the
 Illinois EPA, Groundwater Section.

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COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE CHAMPAIGN REGION



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Region Name **CHAMPAIGN**

County Name **CHAMPAIGN**

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0190030	D AND R APTS	00692	A	B1	C	220					
0190040	YOUNG'S HILLCREST MHP	00806		E		207					
0190050	BROADLANDS	47672		C2		78					
		47673		B1		132					
0190150	FISHER	40038		C2		270					
		40039									
0190250	GIFFORD	45106		E		157					
		45107				137					
0190300	HOMER	00731				65					
		01265		C2		147					
		01266									
		47660	B	E		72					
		47661	A		C	61					
0190350	LONG VIEW	00662		C2	U	56					
		47674				50					
0190400	LUDLOW	47650		E	C	122					
		47651	B			123					
		47652	A		C	261					
0190450	MAHOMET	00667		B1		284					
		00668				310					
		45104	B			94					
		45105				252					
0190500	OGDEN	47657	A		C	65					
		47659				85					
0190550	PESOTUM	47677		E		190					
		47838				188					
0190650	RANTOUL	45053	B			137					
		45055	A			291					
		45056	B			142					

0190650	RANTOUL	45057	A	E	C	279
		45058				280
		45266				279
		45267				283
		45268				289
		45269				282
		45270				274
0190700	ROYAL	47655				107
0190750	SADORUS	47680				112
		47681				116
0190850	SIDNEY	47664	B			59
		47665				53
		47666				55
0190950	THOMASBORO	00886	A	B1	C	260
		45088	B			230
		45089	A			238
		45090				260
0191000	TOLONO	47682	B	E		180
		47684				182
0194560	IVESDALE	47685	A		C	85
		47686				
0195100	PENFIELD PWD	47653				195
		47654				200
0195150	SANGAMON VALLEY PWD	47687				253
		47689				308
0195200	DEWEY PWD	47649				273
0195300	IL AMERICAN WTR CMPNY-CHAMPAIG	00255		B1		300
		00864		E		314
		01102				366
		01294		B1		313
		01336	P	E		363
		45065	A		C	207
		45066	I			0
		45067	A			212
		45068				219

County Name CLARK

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0230200	WESTFIELD	47796	A	F	C	155					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0230050	CASEY	00343	A	A2	U	77					
		01176	P	AX		82					
		47794	A	A2		89					
		47795				82					
0230100	MARSHALL	45154		AX		64					
		45156				73					
0230150	MARTINSVILLE	45157	B			58					
		45158	A		C	56					
		45159				68					
		45160				76					
0230200	WESTFIELD	00914		E	U	55					
		01231	P	AX							
		47799	I	E		50					
		47800				53					
		47801	A		U	58					
0235400	UNION-YORK WTR DSTRCT	00251		B1		115					
		45153									

County Name COLES

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0290050	ASHMORE	47759	A	C2	U	42					
		47760				44					
0295100	CLEAR WATER SRVC CORP	00313		AX		32					
		47761		B1		40					
		47762				39					
		47763				42					
		47764				38					
0295200	COOKS MILLS WTR ASSN	47766		C2		34					
		47767				30					
		47768				28					
0295225	LAKEVIEW RANCH MHP	45223		B1		35					

County Name CRAWFORD

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0330050	FLAT ROCK	47808	A	AX	U	52					
		47809				63					
0330100	HUTSONVILLE	00164	I			77					
		47810	B			37					
0335030	ROBINSON-PALESTINE WTR CMSN	00323	A			75					
		00791		A2		81					
		00982				76					
		47802	I			60					
		47803	A		U	70					
		47804	B			80					
		47805	A			84					
		47806				87					
		47807	B			80					

County Name CUMBERLAND

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0350050	GREENUP	00404	A	AX	U	47					
		01183				40					
		47780	B								
		47781									
		47782	A		U	41					
		47783				44					
0350100	JEWETT	47778		B2	C	136					
		47779				138					
0350200	TOLEDO	00284		AX	U	44					
		00285									
		47784	I			20					
		47785				28					
		47786				29					
		47787				35					
0350200	TOLEDO	47788	I	AX		35					
		47789				34					

County Name DEWITT

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0390050	CLINTON	00394	A	E	C	360					

		00395				
		47638				345
		47639	I			
		47640	A		C	338
		47641				346
0390100	DE WITT	47642				326
0390150	FARMER CITY	01130		C2		192
		47643				167
		47644	I			
		47645				172
		47646				180
		47647	A			181
		47648				188
0390200	KENNEY	47634		A2		248
0390250	WAPPELLA	47635		C2		79
0390300	WAYNESVILLE	40005		E		207
		40006				162
0390350	WELDON	45047				167
		45048	I			163
		45049	A			293
0395129	DEWITT CNTY NH	45207				320
		45208				330
0395185	RIDGEVIEW MHP	45216				241
		45217	I			260
0395225	WEST SIDE MHP	00292	A	C2	C	118
		45213	B			108
		45214				112
		45215	A		C	86

County Name **DOUGLAS**

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0415030	TUSCOLA	45108	B	E	C	553					
		45109				570					
		45110				557					
		45111			C	697					
		47863				450					
		47864				465					
		47865				445					

County Name EFFINGHAM

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0490150	DIETERICH	00279	A	D	C	105					
		47827		AX	U	41					

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0490200	EDGEWOOD	45166	I	B2		165					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0490100	BEECHER CITY	01263	P	AX	U	40					
		45172	A			33					
		45173				38					
0490150	DIETERICH	01063	P			25					
		47822	I	G		27					
		47823		F							
		47824	A	G	U	24					
		47825	A	AX	U	34					
0490200	EDGEWOOD	00194	I	E		70					
		45163	B	B2		32					
		45164	I			21					
		45165				180					
		45167	B			21					
		45169				60					
0490350	MONTROSE	45175	A	A4	U	44					
0490450	TEUTOPOLIS	47828		C4		74					
		47830		A4		39					
0490500	WATSON	47831	B	AX		28					
		47832				34					
		47833	I			50					
		47834		G	U	65					
		47890		AX		60					

County Name FORD

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0534200	CABERY	40014	A	E	C	233					
		40015				357					
0535100	STELLE COMMUNITY ASSN	47544				345					

AQUIFER**Sand & Gravel**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0750050	ASHKUM	01264	P	E	C	120					
		47546	A			147					
0750150	BUCKLEY	47572				152					
0750200	CISSNA PARK	47592		C5		176					
0750300	CRESCENT CITY	47550	I	C5	C	122					
		47551	A			132	A	Partial	1 ppb	METHYL TERT BUTYL ETHER	PETROLEUM STORAGE HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE PETROLEUM STORAGE
		47552				145					
0750350	DANFORTH	47554				100					
		47555									
0750400	DONOVAN	00119		B2		152					
		47566	I			130					
		47567	A		C	170					
0750450	GILMAN	47556		C5		195					
		47557				197					
0750550	LODA	47577		E		250					
0750650	MILFORD	47588		AX	U	78					
		47589				80					
0750700	ONARGA	47574	A	E	C	165					
0750800	SHELDON	47561				116					
0750850	THAWVILLE	00659				134					
		47576	I			120					
0750900	WATSEKA	00875	A	A2	C	176					
		47568	B			168					
		47569	A		C	175					
		47570				160					
		47571	A	AX	C	133	A	Partial	0.7 ppb	TOTAL XYLENES	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE
0750950	WELLINGTON	47590		E		123					
0751000	WOODLAND	47585		A2		122					
0754240	CHEBANSE	47560		E	U	205					
0755110	BAYLES LAKE LOT OWNERS ASSN	47582			C	225					
0755125	BEAVER CREEK VLG MHP	45196		AX	U	36					

0755150	BAYLES LAKE LOT OWNERS ASSN	47583	E	C	226	A	Partial	1 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	WASTE POTENTIAL ROUTES
	BELMONT ACRES MWC	47587	B1		182					
0755185	IROQUOIS MOBILE ESTATES INC	45238	E		206					
0755200	LAKE IROQUOIS ASSN	47579			218					
		47580			286					
0755365	WATCH E KEE MHP	45254	B1	U	146					
		45255			159					

County Name JASPER

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0790300	WILLOW HILL	47820	A	E	C	275					
		47821				254					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0790010	E J WATER CORP	00807	A	AX	U	54					
		00808				52					
		00920									
		01123				50					
		01237									
0790010	E J WATER CORP	01353	P	AX		52					
		01354			U	53					
0790100	NEWTON	00326	A	AX		50					
		00657				51					
		01058									
		47812	B			57					
		47813				53					
		47814				52					
0790200	STE MARIE	00338	A		U	50					
		00339				52					
		47817	B			56					
		47818	A		U	54					

County Name **LIVINGSTON**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1050550	ODELL	00666	A	E	C	1935					
1055510	DWIGHT CORRECTIONAL CNTR	47523				1201					

AQUIFER ***Devonian/Silurian***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1050300	EMINGTON	47508	A	E	C	550					

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1050050	CAMPUS	47511	I	E		146					
		47512	A		C	173					
1050100	CHATSWORTH	47500				67					
		47502		C2		232					
		47503				223					
1050150	CORNELL	47514		E		110					
1050200	CULLOM	47509				153					
		47510				145					
1050250	DWIGHT	00357		B2		157					
		01069				141					
1050250	DWIGHT	01440	P	E	C	163					
		40016	B	B2		140					
		40017									
		40018				145					
		40019			C	132					
		40020	A			147					
1050300	EMINGTON	00764		E		128					
1050350	FAIRBURY	00829		C2	U	58					
		00830				45					
		40040		AX		39					
		40041	B			40					
		40042	A		U	37					
		40043				52					
		40044				48					
1050400	FLANAGAN	47515		E	C	168					
		47516				164					
		47517				174					

1050450	FORREST	00375		B1		98
		47505		AX		114
		47506	B	B1		102
		47507		B2		105
1050650	SAUNEMIN	01337	P	E		183
		47519	A		C	185
		47520				
1050700	STRAWN	47504				60
1055189	LIVINGSTON MNR	45240		B1		32

County Name **MACON**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1150050	ARGENTA	01111	A	E	C	268					
		45000				230					
		45001				252					
1150100	BLUE MOUND	00396		C2	U	68					
		47495	B	E		55					
		47496	B	E		58					
		47497	A	C2	U	88					
1150150	DECATUR	00953			C	325					
		00954				334					
		00955				310					
		00956				325					
		00957				337					
		00958				330					
		00959				325					
		00960				315					
		45005		AX		244					
		45006		E		255					
1150200	FORSYTH	01426	P			284					
		40033	A			117					
		40034				154					
		47842				155					
1150210	HARRISTOWN	00665		C5	U	33					
		47719				31					
1150250	MACON	01168		A2		89					
		45139		C2	C	128					
		45140			U	64					
		45141				88					

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1150300	MAROA	47723			C	292					
		47724				290					
1150400	NIANTIC	01006		A2	U	67					
		47720			C5						
1150400	NIANTIC	47721	A		C5	U					
1150450	OREANA	00670		E	C	150					
		47725				132	A	Partial 1.5 ppb		BENZENE	GENERAL HAZARDOUS SUBSTANCES - GENERAL
		47726									
		47727	B								
1150500	WARRENSBURG	45130	A		C	118					
		45131				132					
		45132				129					
1155150	LONG CREEK TWSP PWS	45114				106					
		45115				86					

County Name **MCLEAN**

AQUIFER ***Cambrian/Ordovician***

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1130300	CHENOA	00574	A	E	C	2025					
		47603				1914					

AQUIFER ***Mixed***

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1130300	CHENOA	47600	A	E	C	2035					

AQUIFER ***Sand & Gravel***

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1130050	ANCHOR	47596	A	E	C	83					
		47597	B			80					
1130100	ARROWSMITH	01367	P		C	228					
		47604	A	B2							
1130150	BELLEFLOWER	01275		C2		122					
		47610	B	E		120					
		47611	A			94					
1130250	CARLOCK	01308	P	E	C	0					
		40027	A			75					
		40028				246					
1130300	CHENOA	47601				195					
		47602				129					
1130350	COLFAX	45002				117					

		45003			103					
1130400	COOKSVILLE	47598			137					
		47599			133					
1130450	DANVERS	01236			435					
		47594			417					
		47595			436	A	Partial	2 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	PETROLEUM STORAGE
							Partial	1.2 ppb	TOLUENE	STORAGE OF MATERIALS
1130500	DOWNNS	47616		C2	105					
		47617	I	E	119					
		47618	A	C2	134					
1130550	ELLSWORTH	00307		B2	130					
		01448	P		210					
		47605	B	B2	287	C				
		47606	A		110					
1130600	GRIDLEY	00774		E	295					
		47612			297					
		47613			302					
1130650	HEYWORTH	01250	P	AX	48	U				
		47626	A		59					
		47627			62					
1130700	HUDSON	47629	B	E	160					
		47630	I		96					
1130750	LE ROY	40022	A		80	C				
		40025			76					
		40026			105					
1130800	LEXINGTON	00682			275					
		45020	I		114					
		45021	A		130	C				
		45022			101					
1130850	MC LEAN	47625			340					
		47628			332					
1130900	NORMAL	00383			328					
		45034			217					
		45035		A2	35	U				
		45036			85					
		45037			92					
		45038			38					
		45039			83					
		45040			57					
		45041			80					
		45043			65					
		45044		E	345	C				

		45046				364
1130950	SAYBROOK	47607	B1	U		59
		47608				155
		47609				60
1131000	STANFORD	47619	E	C		257
1135100	COLONIAL MEADOWS WATER CO	47624				229
1135120	BLOOMINGTON TWS PWD-CRESTWICKE	47621	I			90
		47622				
		47623				127
1135140	SPIN LAKE HOMEOWNERS ASSN	47633	A	C2		382
1135150	CROPSEY CMNTY WTR	47631		E		0
1135250	INDIAN CREEK HMOWNRS & WTRASSN	40035		AX		121
1135265	CLARKSVILLE MHP	45199	A	C2	C	49
		45200				53
1135385	COUNTRY LANE MHP	45203		E		125
1135689	MEADOWS MENNONITE HM	45241		C2		90
		45242				107
1135785	MEADOWS OF BLOOMINGTON MHP	45097		E		89
		45098				93
		45099				49
		45100		C2		53

County Name **MOULTRIE**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1390100	BETHANY	45013	A	E	U	76					
		45014				74					
		45016		AX		73					
		45017				63					
1390150	DALTON CITY	47731		E	C	108					
		47732		AX		78					
		47733				79					
1390250	LOVINGTON	00355		E		130					
		00976				132					
		45008									
		45009				133					
		45010		B		112					
		45011		A	C	108					

1470300	MANSFIELD	00651				217
		47717				210
1470350	MONTICELLO	47718	A	E	C	215
		45029				228
		45030				212
		45031				263
		45032				274
1475050	WHITE HEATH WTRWKS	00924				252
		45033				233
1475100	LAPLACE	47715				54
		47716				60

County Name **SHELBY**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1730050	COWDEN	45186	A	AX	U	56					
		45187				52					
1730100	FINDLAY	00101		E	C	154					
		00102				163					
		01363	P			160					
1730150	HERRICK	01026	A	AX	U	80					
		45188				78					
1730200	MOWEAQUA	45122		A2		36					
		45123				35					
		45128				33					
		45129	I								
		47835	A	E		79					
		47836				81					
1730300	SHELBYVILLE	47769		AX		60					
		47770				58					
		47771				54					
		47772				59					
		47773				61					
		47775	I								
1730350	SIGEL	00315	A	B2	C	58					
		47777				64					
1730400	STEWARSON	01209	P	A2	U	51					
		45181	A	AX		50					

1730450	STRASBURG	00923	A	B2	U	0
		45182				37
1730500	TOWER HILL	45185				48
1730550	WINDSOR	45189	B	E		131
		45190	I			63
		45191	B			65
		45192	A		C	100
		45193				101
		45194				141

County Name **VERMILION**

AQUIFER ***Pennsylvanian/Mississippian***

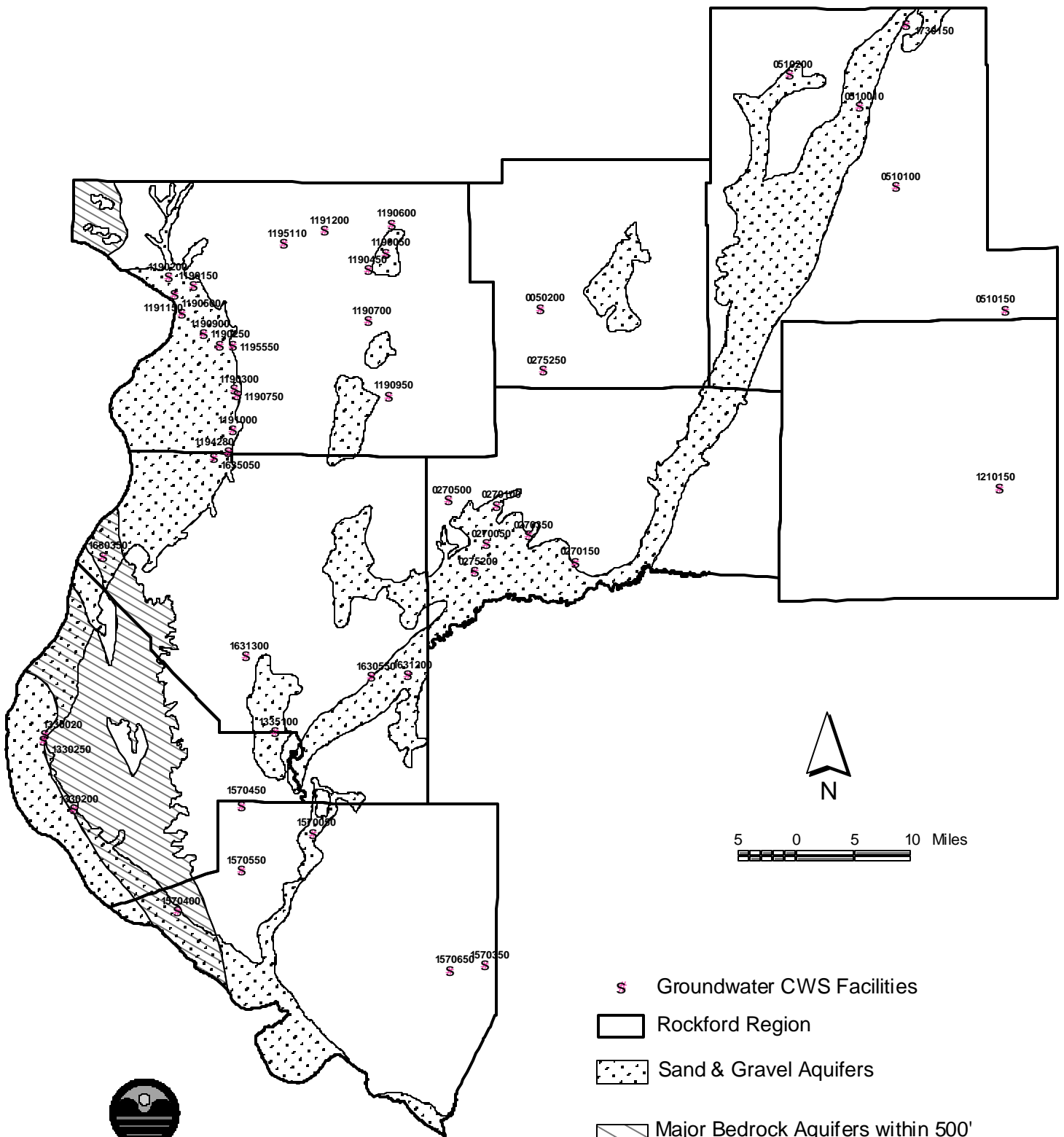
<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1830250	FAIRMOUNT	47701	A	G	C	72					

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1830050	ALVIN	00748	A	E	C	103					
1830250	FAIRMOUNT	00282		C5		43					
		01229		AX		47					
		47702		C5		49					
1830300	FITHIAN	00746		B2		85					
		00747				84					
		04000	I	AX		36					
		04001									
		04002									
1830450	HOOPESTON	45262	A		C	110					
		45263				104					
		45264				98					
1830500	INDIANOLA	00579	B	B2		97					
		47694				21					
		47695				23					
		47696	A		U	49					
1830650	POTOMAC	47703		B1	C	184					
		47704				178					
		47705				152					

1830650	POTOMAC	47706	A	B1	C	0
		47707				
1830700	RANKIN	47708		E		270
		47709				283
1830750	RIDGE FARM	45050				87
		45051				90
		45052		A2		96
1830800	ROSSVILLE	45133		E		127
		45134				135
1830850	SIDELL	01157		AX	U	55
		01292				22
		47693	B	AX		66
1834020	ALLERTON	00810	A	C2	C	51
		47690	B	E		
1835200	EAST LYNN CMNTY WTR SYS	47710	A		C	150
1835250	BISMARCK COMMUNITY WATER DIST.	45146				201
		45147				188

COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE COLLINSVILLE REGION



- Groundwater CWS Facilities
- Rockford Region
- Sand & Gravel Aquifers
- Major Bedrock Aquifers within 500' of the Ground Surface
- Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface



Illinois EPA

SOURCE INFORMATION

WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

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Region Name COLLINSVILLE

County Name BOND

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0050200	POCAHONTAS	60146	B	AX	U	35					
		60147									
		60148				47					
		60149				36					
		60150				32					
		60151				35					

County Name CLINTON

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0270050	ALBERS	60000	B	AX	C	184					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0270050	ALBERS	60001	B	AX	U	59					
		60002				62					
0270100	AVISTON	01037	P	B2		75					
		60008	A		C	74					
		60009				67					
0270150	BARTELSON	60012		AX	U	53					
		60013				54					
0270350	GERMANTOWN	60085		A2		29					
		60086									
		60087									
		60088				28					
0275200	DAMIANSVILLE	60050	I			63					
0275250	ST ROSE PWD	00582	A	AX	U	36					
		00583				26					
		01043				40					
0275250	ST ROSE PWD	01240	A	B2	U	41					

County Name **FAYETTE**

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0510150	FARINA	60071	I	A1	U	170					
		60073				125					
		60075				146					
		60076			U	115					
		60077	A			110					
		60078				140					
		60079				116					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0510010	FAYETTE WTR CMPNY	01013	A	AX	U	47					
		01014				44					
		01015				40					
0510100	BROWNSTOWN	00294	B	B2		0					
		60026	I			38					
		60027				33					
		60028				25					
		60029				100					
		60030				26					
		60031				35					
		60032				47					
		60034				50					
		60036				25					
		60037				50					
		60038				55					
		60039				52					
		60040				40					
0510200	RAMSEY	01076	A	AX	U	45					
		60154	I			40					
		60155				41					

County Name **MADISON**

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1190450	HAMEL	60097	B	C2		113					

AQUIFER**Sand & Gravel**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>	
1190050	ALHAMBRA	60003	A	AX	C	84						
		60004	B			82						
		60005	A									
1190150	BETHALTO	60016		A2	U	95						
		60017				90						
		60019					92					
		60020					98					
		60021					92					
		60022					96					
		60057	B				90					
1190200	EAST ALTON	00696		AX		98						
		00697				91						
		00698				100						
		00699				97						
		00715				91						
		60057	B			90						
		60058	A		U	92	A	Partial	0.5-0.6 ppb	CIS-1,2-DICHLOROETHYLENE	PETROLEUM STORAGE	
											WASTE	
									Partial	0.6 ppb	1,1-DICHLOROETHYLENE	GENERAL
				60059				103				
1190250	EDWARDSVILLE	60060				108						
		01133		A2		112						
		01134										
		01212										
		01213										
		60061	B			114						
		60063	A		U	115						
60064				117								
1190300	GLEN CARBON	60065				112						
		60089				106	A	Partial	1 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	PETROLEUM STORAGE	
								Partial	0.7 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)		
1190450	HAMEL	60090	A	A2	U	99						
		60091				105						
		00270	I	C2	C	110						
		60098	B			113						
		60099	I		U	110						
		60100				113						

County Name MONROE

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1335100	MAPLE LEAF ESTS WTR CORP	60134	A	A2	C	406					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1330020	FOUNTAIN WTR DSTRCT	00841	A	AX	U	100					
1330200	MAEYSTOWN	00981	B			75					
1330250	VALMEYER	60220				87					
		60221				60					

County Name RANDOLPH

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1570350	PERCY	00281	A	F	C	482					
		00745				462					
		60144	B			447					
		60145				430					
1570450	RED BUD	60156				294					
		60157	I		C	293					
		60158	B			289					
		60159				279					
		60160	I	G		285					
		60161	B	A5		281					
		60162	B	F		306					
		60163				272					
		60164				230					
		60165	I			295					
1570550	RUMA	00649	A	A5	C	208					
		60172				314					
1570650	STEELEVILLE	01106		G		312					
		60207				285					
		60208				319					
		60209				314					
		60210				335					
		60211									
		60269				319					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1570050	BALDWIN	60010	I	AX	U	65					
		60011				60					
1570400	PRAIRIE DU ROCHER	60152	A		C	86					
		60153				73					
1570450	RED BUD	00318			U	72					
		00718		B2		68					

County Name ST. CLAIR

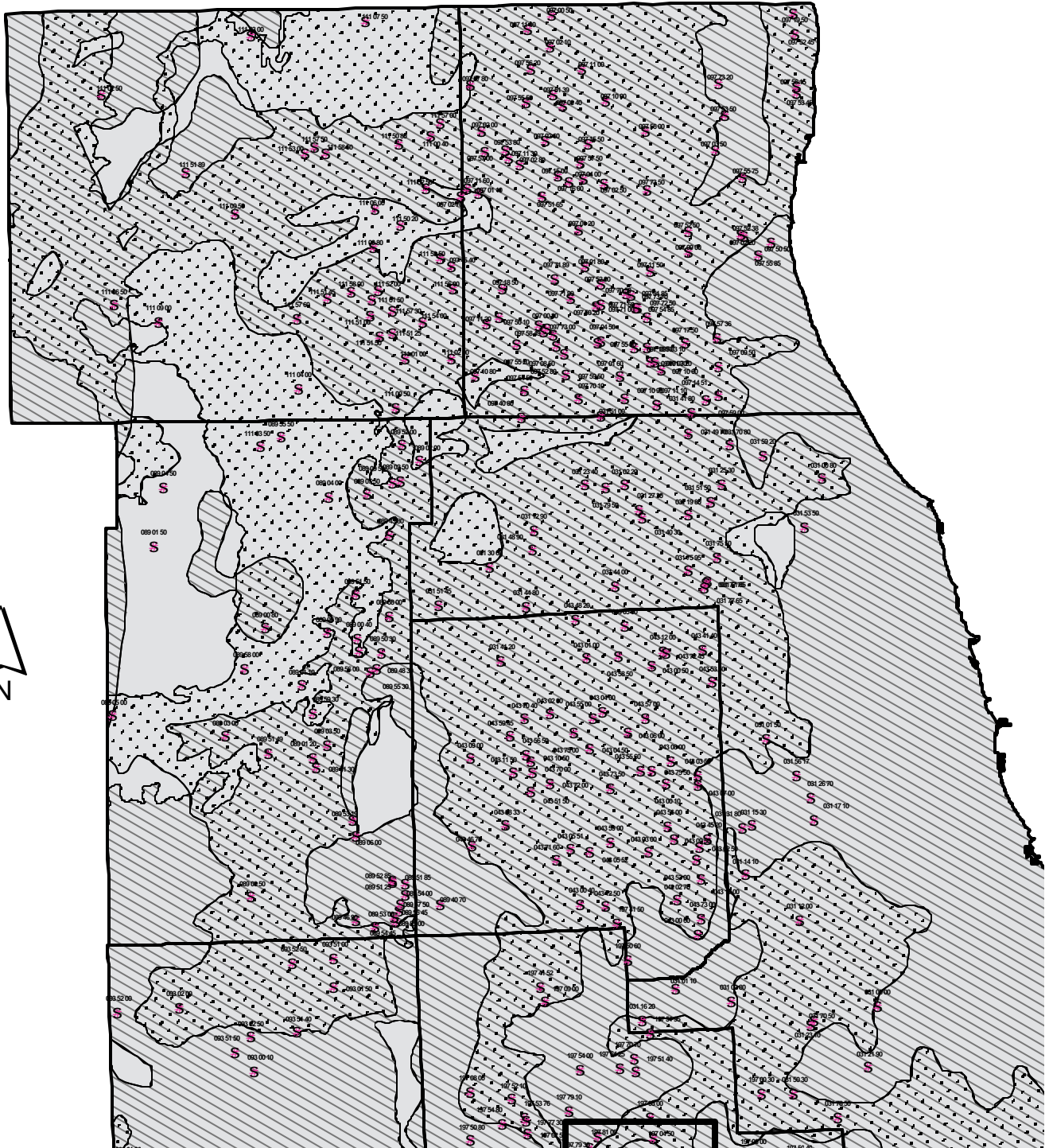
AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1631300	SMITHTON	60176	A	C2		200					
		60178	I		C						

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1630350	DUPO	00878	A	AX	U	110					
		00879									
1630550	FAYETTEVILLE	60083				88					
		60084				90					
1631200	ST LIBORY	01081		C5		70					
1631200	ST LIBORY	60202	A	C5	U	65					
1635050	MOUND PWD	60185		AX		90					
		60186	B			0					
		60187	A		U	107					


COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE DES PLAINES REGION



S Groundwater CWS Facilities

 Des Plaines Region

 Sand & Gravel Aquifers

 Major Bedrock Aquifers within 500' of the Ground Surface

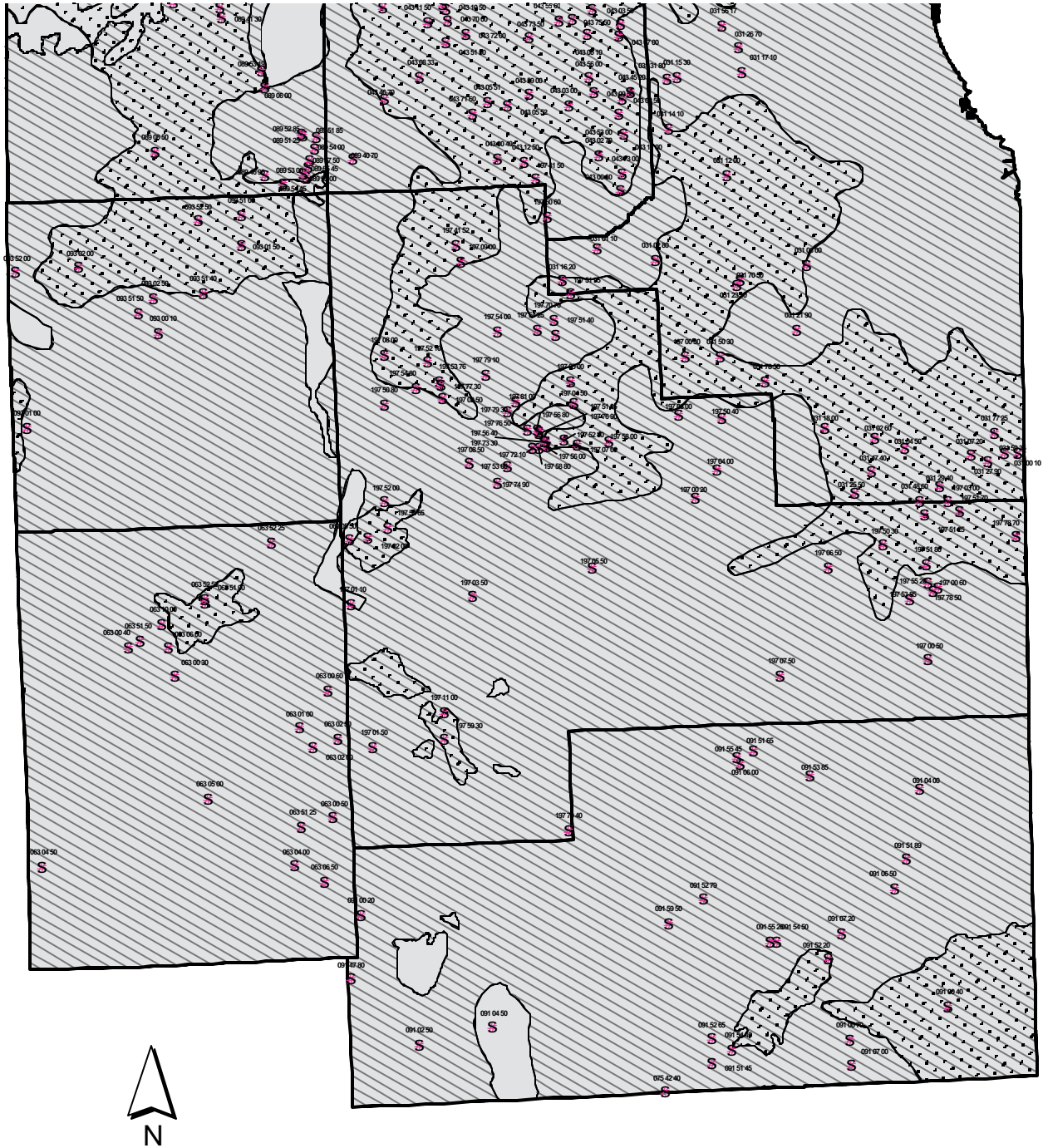
 Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface







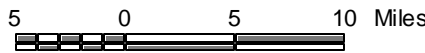
Illinois EPA

SOURCE INFORMATION
WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE DES PLAINES REGION



- S** Groundwater CWS Facilities
-  Des Plaines Region
-  Sand & Gravel Aquifers
-  Major Bedrock Aquifers within 500' of the Ground Surface
-  Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface



Illinois EPA

SOURCE INFORMATION
 WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

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Region Name DES PLAINES

County Name **COOK**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0310080	SUNSET MHP	00115	A	E	C	1415					
0310110	FRANCISCAN SISTERS OF CHICGO	00365				1633					
		01255	P	C1		1000					
0310150	BELLWOOD	21083	B			1956					
		21084			C	1966					
		21086	A			1960					
		21087				1845					
0310220	ARLINGTON PK RACE TRACK	00855		AX		1000					
		00856		E							
0311200	HICKORY HILLS	20594	I			1608					
0311290	HOFFMAN ESTS	00709	A			1398					
		00710				1357					
		00929				1392					
0311620	LEMONT	01101			C	1675					
		20605		C1		1723					
		20606		E		1658					
0311980	MOUNT PROSPECT	00932				1446					
		00933				1286					
		00934				1397					
0312530	PROSPECT HEIGHTS	20653		B1	C	1318					
0312730	ROLLING MEADOWS	00296				1540					
		00297				1536					
		00298				1602					
		00299			C	1555					
0313060	STREAMWOOD	00526		E		1410					
0313180	WESTERN SPRINGS	20630		C1	C	1600					
		20631				1913					
0314030	ARLINGTON HEIGHTS	21070	B	E		1553					
		21072	A			1532					
		21073	B	E		1778					
		21074	A	B1	C	1647					
		21075				1775					
		21076		E		1795					
		21079				1801					
		21080				1558					

0314120	BARTLETT	00836			1400
		20612	B2		1985
		20615			2006
0314180	BUFFALO GROVE	00532	E		1355
		00880	B1		1335
		00881	AX		1355
0314400	ELK GROVE VILLAGE	00962	C2		1395
		00963	E		1396
		00964			1400
		00965			1394
		00966			1367
		00967			1390
0314480	HANOVER PK	00942		C	1429
		00943			1952
		00944			1434
0314890	SCHAUMBURG	00278			1350
		21158			1440
		21159			1355
0314970	WHEELING	00291			705
0315030	CTZNS FERNWAY UTL DVN	20591	E		1712
0315150	CTZNS CHICAGO SBRBN UTL DVN	20622	B1	C	1468
		20623			1323
		20624	B		1320
		20625			1323
0315350	NORTH MAINE UTIL	20597		E	1414
		20598			1402
		20599			1423
0315920	MISSION BROOK SNDST	20644	A	C	1399
0317080	PLUM CREEK CNDOS	20584		B1	1338
		20585	A	B1	C
0317550	CTZNS WAYCINDEN DVN	20607		E	1652
		20608			1382
0317765	TOUHY MHP	01217			1295
		20639			1515
		20640			940
0317775	DES PLAINES MHP	00917			960
		20673			1000

AQUIFER**Devonian/Silurian**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0310010	PARADISE MHP	20648	A	E	C	304					
		20649				300					
0310110	FRANCISCAN SISTERS OF CHICGO	00364		C1		220					
0310260	OLYMPIA FIELDS COUNTRY CLUB	01189		E		200					
0310280	HOLY FAMILY VILLA	01317	I			295					
		01318				350					
0310600	CRESTWOOD	20593	A	C1	U	345					
0310720	FORD HEIGHTS	00205	I	AX		460					
		00206	A								
		21161				491					
		21162				466					
0311290	HOFFMAN ESTS	00505		E		200					
		00507				182					
0311410	INDIAN HEAD PARK	20570		C1		0					
		20571									
0311620	LEMONT	20604		E	C	241					
0311980	MOUNT PROSPECT	00931				149					
0312530	PROSPECT HEIGHTS	20652		B1	C	252					
0312550	RICHTON PARK	01274		E		500					
		20587				439					
		20588				418					
0312790	SAUK	20600				470					
		20601				480					
		20602				450					
0312940	SOUTH CHICAGO HEIGHTS	20577	A	C1	U	493					
0313180	WESTERN SPRINGS	20628		A1		385					
0314120	BARTLETT	20610		E	C	200					
0314480	HANOVER PK	00504		B2		128					
		00941		E		202					
0314740	PARK FOREST	20654			U	300					
		20655	I								
		20656	A			350					
		20657				345					
		20658									
		20659				361					
		20660	I		C	402					
0314860	STEGER	20578	A	B2		318					
		20579		C2		325					
		20580		B2		378					

0314890	SCHAUMBURG	00515		E		265
		00516				163
		21156				154
0315145	SPRING LAKES MHP	00673				200
0315150	CTZNS CHICAGO SBRBN UTL DVN	20621	B	B2		213
0315185	OASIS MHP	20632	A	E		185
		20634				210
0315920	MISSION BROOK SNDST	20645	B			286
		20646				237
		20647	A			170
0315935	LINWAY ESTS MHP	00207				350
		20603				450
0317050	CTZNS MIDWEST PALOS DVN	20589				234
0317595	WILLOWAY TERRACE MHP	20619				246
		20620				255
0317725	SILO MHP	21160		B1	U	168
0317765	TOUHY MHP	20636		E		180
		20637	I		C	
		20638	A			200
0317775	DES PLAINES MHP	20674	A	E	C	176
		20675	B			220
0317950	PLUM GROVE CNDOS	20581	A		C	210
		20582				220
		20583				225

AQUIFER ***Mixed***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0310080	SUNSET MHP	00228	A	E	C	163					
		00229				300					
		00230				306					
		00231				300					
0311980	MOUNT PROSPECT	00930				681					
0312550	RIGHTON PARK	20586			C	558					
0312670	RIVERSIDE	01333				1430					
0312940	SOUTH CHICAGO HEIGHTS	20576		C1	U	500					
0317850	W A HOWE MHC	20641		E	C	491					
		20642				489					
		20643				515					

AQUIFER **Sand & Gravel**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0313060	STREAMWOOD	00528	A	E		136					
		00530				146					
0314120	BARTLETT	20611	B			99					
		20614	A	B2	C	67					
0315100	UTL INC COUNTY LINE WTR CMPNY	20596		E		138					
0315145	SPRING LAKES MHP	20617				110					

County Name **DUPAGE**

AQUIFER **Cambrian/Ordovician**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0430060	SOUTHEAST REGIONAL WTR FAC	20500	A	C2	C	1610					
0430100	BLOOMINGDALE	20719	B			1000					
		20721		E		1420					
		20722	A	E	C	1415					
0430200	CAROL STREAM	20727				1963					
		20728		B1		1357					
0430250	CLARENDON HILLS	20688		E		1587					
0430270	DARIEN	20692				1612					
0430350	ELMHURST	20770	B			1480					
		20772				1502					
		20773	A		C	1390					
		20774	B			1446					
		20775	A		C	1476					
		20778	B			1475					
0430400	GLENDALE HEIGHTS	20781				375					
0430600	LOMBARD	20787		C1		2062					
		20790	A		C	1520					
		20791				1630					
0430700	OAK BROOK	20759		E		1540					
		20760		AX		1521					
		20762		E		1500					
		20763				1522					
		20764		AX	C	1500					
0430800	VILLA PARK	20679	B	E		1912					
		20683	A	C1	C	1420					
		20684	B	E		1485					
		20685	A	C2	C	1458					

0430900	WEST CHICAGO	20543		AX		1368					
		20544		B2		1450	A	Partial	1 ppb	METHYLENE CHLORIDE	GENERAL
		20545		C5		1372					
0430950	WESTMONT	20561		E		1604					
		20563				1578					
0431100	WILLOWBROOK	20535				1647					
0431200	WOOD DALE	20524			C	1400					
		20526				1356					
0434140	BENSENVILLE	20695	B			1450					
		20696	A		C						
		20697	B	E	C	1450					
		20698	A			1900					
		20699									
0434670	NAPERVILLE	00197		B2	U	1491					
		00198			C	1500					
		00200				1490					
		21113	I			1445					
		21120	A		U	1478					
		21124		E	C	1550					
		21125		A1		1441					
0434820	ROSELLE	20568	B	E		1423					

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0430010	OBT SRVC CORP	00671	A	E	C	262					
		00672				260					
0430040	GREENE ROAD WTR SPPLY	00701				285					
0430050	ADDISON	00181	B			220					
		00645	A	C1		193					
		00758		E		240					
		20734	B	C1	C	155					
		20735	A	E		250					
		20740				220					
0430060	SOUTHEAST REGIONAL WTR FAC	20519				299					
0430200	CAROL STREAM	00169		C2		305					
0430250	CLARENDON HILLS	20686		E		370					

0430270	DARIEN	00328				356			
		20516				379			
		20689	B			310			
		20690	A		C	317			
		20691				322			
		20693				320			
		20694				310			
0430300	DOWNERS GROVE	20707	B	C2		250			
		20708	I	E		291			
0430300	DOWNERS GROVE	20711	A	C2	C	280			
0430350	ELMHURST	00533		AX	U	210			
0430400	GLENDALE HEIGHTS	00144	B	B2		335			
		00581	A	E	C	403			
0430500	ITASCA	20756		AX		200			
0430551	LISLE	20730			U	193			
0430552	CTZNS DUPAGE UTIL DVN	20716	B	E		192			
0430600	LOMBARD	20789		C1		210			
		20793	A	E	C	255			
0430833	WARRENVILLE	20767		B2		200			
0430900	WEST CHICAGO	00788		C5		1411			
		20546				313	A	Partial 0.5-07 ppb CIS-1,2-DICHLOROETHYLE NE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE
								Partial 1 ppb METHYLENE CHLORIDE (DICHLOROMETHANE)	HAZARDOUS SUBSTANCES - GENERAL
0430950	WESTMONT	20557		E					
0431100	WILLOWBROOK	20536	B			315			
0431200	WOOD DALE	20525	A		C	190			
0431250	WOODRIDGE	20527	B			364			
		20530	A			223			
		20531	B			364			
0434520	HINSDALE	00535				318			
		00536	B	E		353			
		00538				325			
		00539	A			287			
		20746	B	AX		198			
		20747	A		U	224			
		20748	B			210			
		20749		C1		283			
0434670	NAPERVILLE	00196	A	B2		1560			
		00199	I	A1		1500			
		00360	A	B2	C	1447			
		21110	I			178			

		21111				189
		21112				202
0434820	ROSELLE	20564	B	E		180
		20565				183
		20572				221
0435300	UTL INC CLARENDON WTR CMPNY	20470	A		C	400
0435350	CTZNS COUNTRY CLUB-HIGHLANDS	20474				226
		20475	B	B2		228
0435560	HIGHLAND HILLS SNDST	20508	A	E		200
0435600	LIBERTY PARK HOMEOWNERS ASSN	20511				278
0435650	CTZNS LIBERTY RIDGE DIV	00393	I			325
		20476				238
		20509				261
0435700	CTZNS LOMBARD HEIGHTS DVN	20464	A			209
0435850	NORTH REGIONAL WTR FAC	20480	B	C1		200
		20482				180
0435900	NORTHWEST BELMONT IMPRV ASSN	20487	A	E		181
0435945	PLEASANT RIDGE MHP	20498		AX	U	144
0437040	ST CHARLES CMSN WLFND 3	20495		C2		0
0437160	STEEPLE RUN SBDV	20505		AX		250
		20506		E		116
0437200	TEE & GREEN SBDV	20486			C	198
0437300	TRI-STATE VLG	20465	A	E	C	306
		20466				330
0437350	CTZNS VALLEY VIEW DVN	20539	I			298
0437500	CTZNS WHEATON WATER DVN	00916	A			346
0437550	YORK CNTR COOP	20477			U	235

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0430050	ADDISON	20736	A	C1	C	160					
		20737				84					
		20738				75					
		20739	I	E		185					
0430060	SOUTHEAST REGIONAL WTR FAC	00411	A			265					
0430100	BLOOMINGDALE	20720				220					
0430200	CAROL STREAM	20724	B	C2		335					

		20725	A	E							
		20726				336					
0430250	CLARENDON HILLS	20687				352	A	Partial	2 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL
0430270	DARIEN	00792		A1		350					
		00793									
		20515		E	C	401					
0430300	DOWNERS GROVE	20709	B	C2		252					
		20710	A	E	C	300					
		20712		C2		332					
		20713		E		320					
		20714		C2	U						
		20715		E	C	383					
0430400	GLENDALE HEIGHTS	00534	B	C2		360					
		20780		E	C	345					
		20782	A	C2		330					
		20784				356					
		20785	B	E		390					
		20786	B	E	C	380					
0430450	GLEN ELLYN	00286	A			438					
		20741	B			325					
		20742				422					
		20743	A		C						
		20744				425					
		20745									
0430500	ITASCA	20757		C1		190					
0430551	LISLE	20729		AX		330					
		20731	B	E		350					
		20732	A	C2	C	290					
		20733		E		255					
0430552	CTZNS DUPAGE UTIL DVN	20717				282					
		20718		AX	U	174					
0430600	LOMBARD	20794		C2	C	356					
0430700	OAK BROOK	20761				351					
0430800	VILLA PARK	20680		C1	C	1400					
		20681	B	E		285					
		20682				251					
0430833	WARRENVILLE	00309	A	B2	C	354					
		00622				368					
		01158		E		350					
		20765	B	B2		300					
		20768				200					
0430900	WEST CHICAGO	20547	A		C	297					

0430950	WESTMONT	20558		E		319
		20559				294
		20560			C	309
		20562				300
0431050	WHEATON	00354			C	405
		00647		C5	U	350
		20548	B	E		184
		20549	A			350
		20550	B		C	341
		20551	A	C5		311
		20552		E		368
0431050	WHEATON	20553	A	E	C	335
		20554				332
		20555				347
		20556	B			330
0431100	WILLOWBROOK	20533				320
		20534				
0431150	WINFIELD	00599	A		C	328
		20485				348
0431200	WOOD DALE	20521		AX	U	206
		20522				245
		20523		E		197
0431250	WOODRIDGE	20528				353
		20529				360
		20532				396
0434520	HINSDALE	00537				347
		20750		C1		318
0434670	NAPERVILLE	00195	I	B2		255
		21114	B			247
		21115	A		C	220
		21116	I			210
		21117	A	C2	C	351
		21118		B2	U	248
		21119	B	A2		250
		21121		B2		205
		21122				290
		21123	A	C2		309
		21126	I	E		200
0434820	ROSELLE	20566	B			160
		20567	I		C	195
0435150	CTZNS ARROWHEAD DVN	20467	A	C5	U	335
		20468			C	328

0435500	GLEN ELLYN HTS SBDV	20701		E	U	300
0435560	HIGHLAND HILLS SNDST	20507			C	241
0435850	NORTH REGIONAL WTR FAC	01072	P	C2		350
		20481	A	C1		340
0437350	CTZNS VALLEY VIEW DVN	20537	A	AX	C	290
		20538	I		U	250
		20540	A	E	C	420
		20541		AX		214
0437500	CTZNS WHEATON WATER DVN	20479		E	C	321

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0430100	BLOOMINGDALE	20723	A	E	C	136					
0430500	ITASCA	00327				105					
		20758				115					
0437550	YORK CNTR COOP	20478			U	81					

County Name GRUNDY

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0630040	CTZNS NETTLE CREEK DVN	00869	A	E	C	650					
0630050	BRACEVILLE	22007		G		868					
		22009			U	110					
0630060	PRAIRIE OAKS ESTS HMOWN ASSN	01023		F		789					
		01024	P								
0630100	CARBON HILL	22010	I	G	C	650					
0630200	COAL CITY	01184	A			580					
		22012				360					
		22013				793					
		22014				1785					
0630250	DIAMOND	22017				850					
0630400	GARDNER	01019		C2		1930					
		22018				972					
		22021				1933					
0630450	KINSMAN	22023	B	E		700					
		22024	A	D		785					
0630550	MINOOKA	22036		E		1508					
		22037				725					
0630600	MORRIS	00979		B1		1450					

0630600	MORRIS	22038	A	AX	C	1485
		22039	B			1501
0630650	SOUTH WILMINGTON	01365	P	E		970
		22047	A	G		993
		22048				970
0631000	LISBON NORTH INC	22049		AX		400
0635100	CTZNS RIDGECREST DVN	22042		A2	U	650
0635125	BOOKWALTER WOODS MHP	00322		G	C	790
		22006				800
0635150	HEATHERFIELD SBDV	22022		B2		520
0635225	SHADY OAKS MHP	01140		AX		680

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0630550	MINOOKA	00576	A	AX	U	50					
0635250	RIDGECREST NORTH SBDV	22043		A2		155					
		22044				130					
		22045	I			120					

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0630400	GARDNER	22019	B	C2	C	173					
		22020	A			161					
0635125	BOOKWALTER WOODS MHP	22001		G		100					
		22002			U	60					
		22003									
		22004	I			50					
		22005	A		U						

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0630030	HAWTHORN ESTS SBDV	00349	A	B1	U	50					
		00350									
0630050	BRACEVILLE	22008	I	G		79					
0630500	MAZON	00232	A	B2	U	27					

0630500	MAZON	00233	A	B2	U	27		
		01358	P			30		
		22025	A					
		22026				26		
		22027	I			30		
		22028	A		U			
		22029						
		22030		G				
		22031		B2		27		
		22032				28		
		0630550	MINOOKA	00577		AX		42
		0630650	SOUTH WILMINGTON	22046		C2	C	22
0635125	BOOKWALTER WOODS MHP	00321		G	U	50		
0635225	SHADY OAKS MHP	00999		AX		36		
		22050				37		
		22051				32		
		22052				40		
		22053				41		

County Name **KANE**

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0890040	SILVER GLEN ESTS	00663	A	AX	C	705					
		00664				700					
0890080	GLENWOOD SCHOOL FOR BOYS	00814		B1		780					
		01232		E							
0890090	OTTER CREEK WTR RCLMTN DSTRCT	01027	P			892					
		01244	A	B1	C	1980					
		01245		E		1958					
0890110	WASCO SANITARY DISTRICT	00915		B1		900					
0890120	MILL CREEK WTR RCLMTN DSTRCT	00951		C2		890					
		01148				871					
0890150	BURLINGTON	20026	A	E	C	1105					
		20027				1140					

0890300	ELBURN	00613		C2		1353
		20035	B			1308
		20037	A			1393
0890350	GENEVA	20041	B	A2		2172
		20042	A	E	C	1241
		20043				2292
		20045		C1		2001
0890450	HAMPSHIRE	01156		E		970
		20047		C5	U	514
0890500	MAPLE PARK	20057		C2	C	960
0890600	NORTH AURORA	20075	B	A1		1272
		20076	A	A2	C	1305
		20078		C1		1330
0890800	SOUTH ELGIN	00901		E		1338
0890850	SUGAR GROVE	20088		C2	U	200
		20089		AX		181
		20110			C	1475
0890950	WEST DUNDEE	20113				1239
0894070	AURORA	21127				1380
		21128	B	A1		2251
		21129	A	C2	C	1719
		21130				2139
		21131		C1		2152
		21132		C2		2150
		21133		C1		1424
		21134		E		1400
		21135		A2		1447
		21136		B2		1420
		21137				
		21138		A5		925
0894130	BATAVIA	20017		AX		2200
		20019		A5		1297
		20020		E		1433
0894380	ELGIN	22159		AX		1935
		22160	A	AX	C	1935
		22161				1793
		22162				1898
		22163				1225
		22164				1300
		22166		B2		1353
		22167				1378
		22168				1345
		22169				1310

0894690	MONTGOMERY	20067		A1		718
		20068		AX		1312
		20069		A2		1333
		20071				1378
0894830	ST CHARLES	20099		AX		1191
		20100				1647
		20101		E		1713
		20102	B			1502
		20104	A	A2	C	1373
0895125	BREAZEALE MHP	20021		AX		700
		20022				805
0895149	BROADVIEW ACDMY	20023				1300
0895200	UTL INC LAKE MARIAN WTR CORP	20052		A2		250
		20053				251
0895319	MOOSEHEART	20073		A1		1483
		20074				1386
0895800	UTL INC FERSON CREEK UTL CORP	20038	B	C2		1409
0895930	IL YTH CNTR -ST CHARLES	20115	A	B1	C	1322
		20116				1292

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0890400	GILBERTS	00361	A	C2	C	218					
		20051	B			187					
0894130	BATAVIA	00732	A	A1	C	160					
0895185	DEARBORN MHP	20031		C2	U	169					
0895300	SBDV WTR TRUST NO 1	20064	A	C2	C	250					
		20065				180					
0895750	WERMES SBDV	01277				200					
		20111	I			216					
		20112	A			253					

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0890450	HAMPSHIRE	20048	I	C5	U	355					
0890950	WEST DUNDEE	01067	A	B1	C	1300					
0894690	MONTGOMERY	00628		A1	U	190					
		00629									
0895149	BROADVIEW ACDMY	20024		AX	C	300					
0895150	CTZNS ROLLINS SWR & WTR DVN	20093		E							

0895285	MARGARETS HI-ACRE MHP	20059				700
		20060				
0895400	OGDEN GARDENS SBDV	20081		C2		185
		20082				176
		20083				185
0895445	PATTERSON MHP	20085			U	80
0895530	HIGHLAND SBDV	20050		A2		152
0895545	MARGARET'S PARK VIEW EST MHP	20090		C2	C	208
		20091				210

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0890120	MILL CREEK WTR RCLMTN DSTRCT	01149	A	AX	C	90					
0890150	BURLINGTON	00594		E		106					
		20025				108					
0890200	CARPENTERSVILLE	00601		A2	U	200					
		20028	B			72					
		20030	A			179	A	Partial	1.1 ppb	METHYL TERT BUTYL ETHER	GENERAL PETROLEUM STORAGE
0890250	EAST DUNDEE	01089			C	136					
		20032	I			0					
		20033	A		U	69					
		20034			C	130					
0890300	ELBURN	20036	I	C2		153					
0890350	GENEVA	00345	A	E	U	150					
		00584				153					
		00961				179					
0890500	MAPLE PARK	20055		C2		134					
		20056	I			182					
0890750	SLEEPY HOLLOW	20094		AX		34					
		20095				44					
0890800	SOUTH ELGIN	00593	A	B1	C	111					
		20096				112					
		20097		A2	U	109					
		20098				68					
0890850	SUGAR GROVE	00737		B2		100					
		20108	I			107					
		20109	B			110					

0890950	WEST DUNDEE	00177	I	AX		94				
		00185				89				
		20114			U	87				
0894070	AURORA	00344	A	A2		116				
		00610		A5		130				
		00611	A	C2	U	134				
		00612		A5		125				
0894130	BATAVIA	00733		A1	C	120				
		00945		B2		153				
0894690	MONTGOMERY	00405		A1	U	82				
		00406				59				
0894830	ST CHARLES	00392		B1		129				
		01414	P	E	C	153				
		20103	A		U	172				
		20105		B1		86				
0895030	FRWRD - SKYLINE	20106		E	C	131				
		20107				136				
0895200	UTL INC LAKE MARIAN WTR CORP	20054		AX		75				
0895550	POWERS WATER CO, INC.	20087		C2	U	80				
0895600	CTZNS RIVER GRANGE DVN	20092		E	C	180				
0895800	UTL INC FERSON CREEK UTL CORP	20039		B2		186				
		20040				175				

County Name **KANKAKEE**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0910450	HERSCHER	22075	I	G		789					
		22076	B	E		773					
0914780	REDDICK	22095	A	G	C	1188					

AQUIFER ***Devonian/Silurian***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0910040	PEMBROKE WTR SYST-HOPKINS PK	00300	A	A2	C	450					
		00301				445					
0910070	WINDMILL ESTATES	00971		B1	U	300					
		00972				220					
0910250	BUCKINGHAM	01143		E	C	260					
		22060				240					
		22061				258					
		22062	A	E	C	206					

0910400	GRANT PARK	22074		C2		504
0910450	HERSCHER	22078		C1		170
0910600	MANTENO	00990		A5	U	280
		01117				
		01413	P			300
		22083	B			100
		22084			U	120
		22085	A			279
		22086				289
0910650	MOMENCE	00116		A1		200
		00211				
		22087	B	AX		135
		22088				
		22090	A	A1	U	150
0910700	ST ANNE	22098		B1	C	187
0910720	SUN RIVER TERRACE	00352			U	475
		22103				
0915145	BARBERRY ACRES MHP	22056		E	C	200
		22057				
0915165	BILLS MHP	22058		A5	U	250
		22059				100
0915189	GOOD SHEPHERD MNR	00919		B1	C	
		22071				173
0915220	HIGHLAND ESTS SBDV	22079		A2	U	100
0915279	OLIVET NAZERENE UNIVERSITY	22093		A5		192
		22094				300
0915385	MANTENO MHP	22063		C1	C	130
0915445	RIVERCREST MHP	22096		B1	U	100
0915450	SKYWAY & SKYLINE SBDV	22102		E	C	320
0915526	SKYVIEW SBDV	22100		B1		123
		22101				188
0915545	SUNNY ACRES MHP	22104		A5	U	180
		22105				
0915950	VAUGNDALE MEADOWS SBDV	22106		A1		150

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0915385	MANTENO MHP	22064	A	C1	C	183					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0910020	LAKE SHANNON	00137	A	B2	U	40					
0915265	COUNTRYSIDE MH ESTATES MHP	00775		B1		90					
		00776	B			40					
		00777									
		22067	A			90					
		22068	I			40					
		22069									
		22070	A			90					

County Name **KENDALL****AQUIFER Cambrian/Ordovician**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0930010	BONNIE LANE WATER SUPPLY	00772	A	E	U	0					
		00773									
0930100	NEWARK	20137			C	336					
0930150	OSWEGO	00738		A2		1392					
		01141		C2		1483					
		20130	I	A2		680					
		20131	A		C	1378					
		20132				1396					
0930250	YORKVILLE	20135				1393					
0935100	CTZNS MARINA VILLAGE DVN	20123			U	187					
		20124			C	700					
0935140	FARM COLONY SBDV	20119				642					
0935150	FOX LAWN UTL CMPNY INC	20121		AX		715					
0935200	CTZNS HOLLIS PARK DVN	20122		E		200					

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0935250	STORYBOOK HIGHLANDS	20120	A	AX	U	344					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0930200	PLANO	20125	I	AX		14					
		20126	A		U	40					
		20127									
		20128				37					
		20129				41					

0930250	YORKVILLE	00928	B	E	C	91					
		20133		AX		42					

County Name LAKE

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0970080	WYNSTONE WTR CMPNY	00257	A	E	C	1000					
		00678									
		00739				1321					
		01345	P			1320					
0970120	SADDLEBROOK FARMS	01350		A2		980					
0970160	GLENSTONE SBDV HOA	00381	A	E	C						
0970170	ROYAL MELBOURNE HOMEOWNERS ASS	00586				945					
		00587				958					
		00848				925					
0970200	FOX LAKE	20005		A2		945					
0970220	WHISPERING LAKES WTR SYS INC	00704		E		1100					
0970250	GRAYS LAKE	20240	I			1039					
		20242	A			1354					
0970310	THE PRESERVE AT LONG GROVE	01223			C	950					
		01224									
0970320	PROMONTORY POINTE HMOWNRS ASSN	01272				960					
		01273	A	E	C	960					
0970350	GURNEE	20231		B1		1517					
		20232		E		1450					
0970850	LAKE ZURICH	00691				1365					
		00860				1358					
		01073				1375					
		20257	B			1345					
0970900	LIBERTYVILLE	00253	A		C	1490					
		21017		E		1926					
0971060	BRIARCREST SBDV HMOWNERS ASSN	00368				960					
		00370				940					
0971150	MUNDELEIN	21006	B			1405					
		21008	A		C	1383					
		21009	B			1380					
		21010	A			1421					
0971500	ROUND LAKE	20300				1241					
0971550	ROUND LAKE BEACH	20318			C	1287					
		20319	I			2000					

0971750	VERNON HILLS	00325	A			1285
		21042				1912
		21043				1870
0971850	WAUCONDA	20290			C	1264
0974540	ISLAND LAKE	00921		A2		992
		01100				1310
0975200	COUNTRYSIDE LAKE SBDV	00938		E		1035
0975238	HEIDEN GARDENS CNDOS	00642				0
0975520	LAKE BARRINGTON SHORES SBDV	21021				1305
0975575	PARK CITY MHP	20253		B		1050
		20254				1203
0975600	GRANDWOOD PARK SUBDIVISION	00826		A	C	1020
0975736	ELM OAK MUTUAL WTR SYST	00900				0
		20266				946
0975900	PEKARA SBDV	00868		B1		976
0977320	WADSWORTH OAKS SBDV	20275		A	E C	1302
0977350	WILDWOOD SBDV	00261				1333
		21045				1845
		21047				1320

AQUIFER

Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0970120	SADDLEBROOK FARMS	00367	A	E	C	265					
0970250	GRAYS LAKE	20241	I			339					
0970400	HAINESVILLE	01343	P			260					
0970450	HAWTHORN WOODS	21048	A		C	240					
		21049				230					
		21050				203					
		21051				245					
		21052				280					
		21053				285					
		21054				240					
		21055				227					
		21056				272					
		21057				230					
		21058				227					
		21059				238					
		21060				217					
		21061				229					

		21062			265
		21063			219
		21064			244
		21065			254
		21066			250
		21067			
0970850	LAKE ZURICH	20255	I		421
		20256			443
		20258			415
0970900	LIBERTYVILLE	00252	A	C	251
		21014	B		287
		21015	A	E C	227
		21016	B		330
0971050	FIELDS OF LONG GROVE	00218	A	C	259
0971090	ALDEN LONG GROVE NURSING CENT	00720			195
		00721			300
		00908			298
0971110	LONG GROVE MANOR NURSING HOME	00968			300
		00969			1100
0971150	MUNDELEIN	21003			276
		21004			270
0971451	RIVERWOODS SPCL SRVC DSTRCT 3	00637		B1	200
		20307			251
		20308			
0971500	ROUND LAKE	20298		E	350
		20299			359
0971550	ROUND LAKE BEACH	00408		C	250
		20315		B1	342
		20316			314
		20317		E	300
0971600	ROUND LAKE PARK	20301	B		313
		20302		C	279
		20303	A		330
		20304			
0971750	VERNON HILLS	21040	B		190
		21041			203
0971850	WAUCONDA	20287		C	230
		20288	A		257
0974540	ISLAND LAKE	00575	B	A2	146
0975010	TOWER LAKES	01144	A	E C	280

0975020	ACORN ACRES SBDV	21029			272	
		21030			280	
		21031			323	
		21032			333	
		21033			290	
		21034			285	
		21035	A	E	C	315
		21036				277
0975050	ARDEN SHORES ESTS SBDV	20267				283
0975165	CHAIN O LAKES MHP	20265		B1		310
0975185	DIAMOND LAKE MHP	20233		E		212
		20234				213
0975200	COUNTRYSIDE LAKE SBDV	00937				262
		21024				333
		21025				350
0975245	HOLLY HOCK HILL MHP	20228		B1	U	126
0975250	COUNTRYSIDE MANOR SBDV	20284			C	168
0975280	SUMMIT HOMEOWNERS ASSN	21023		AX		350
0975350	UTL INC CHAR-MAR WTR CMPNY	20246		E		285
0975450	FAIRHAVEN ESTATES	01332				300
		20276				310
0975500	FOREST LAKE ADDN	20004				240
0975750	HIGHLAND LAKE SUBDIVISION	21026				400
		21027				263
0975849	MOUNT ST JOSEPH SHLCRHM	21011				346
		21012				301
		21013				305
0975900	PEKARA SBDV	20295		B1		150
0975950	RAND ESTS SBDV	20229		E		365
0977010	STURM SBDV	20218				295
0977050	WEST SHORELAND SBDV	20222				210
		20223				
0977100	SYLVAN LAKE 1ST SBDV	20225				280
0977150	SYLVAN LAKE 2ND & 3RD SBDV	20226				300
0977199	GLENKIRK CAMPUS SOUTH	00212	I			390

0977250	TOWNERS SBDV	20243	A			180						
		20244	A	E	C	280	A	Non	6.8 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL	
0977300	UTL INC VALENTINE WTR SRVC	20248				330						
0977320	WADSWORTH OAKS SBDV	00828				300						
		20274	B			230						
0977370	WEST SHORE PARK SBDV	01055	A			240						

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0970160	GLENSTONE SBDV HOA	00382	A	E	C	254					
0971060	BRIARCREST SBDV HMOWNERS ASSN	00369				249					
0975345	LAKE VIEW MHP	21022	B	A2		0					
0977370	WEST SHORE PARK SBDV	20249	A	E		975					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0970400	HAINESVILLE	00794	A	E	C	336					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0970050	ANTIOCH	00633	A	E	C	229					
		01053			U	144					
		20309			C	216					
		20310				232					
		20311				141					
		20312	I								
		20313	A			129					
0970110	MDWS @ LKMR SULLIVAN LAKE SBDV	00333		A2		270					
0970180	IVANHOE CLUB	00634		E		231					
		00635				230					
0970200	FOX LAKE	00220		A2	U	115					
		20006			C	135					
		20007	I	B1		95					
0970210	ROSING LAKEVIEW WTR ASSN	00407	A	E	C	120					
0970260	ROUND LAKE HEIGHTS	20314		B1		215					
0970270	LAKEMOOR	01178	A	A2	U	93					
		01179				91					
		01368	P		C	100					

0970280	BROOKS FARM SUBDIVISION	01215	A	C2		136
		01216				
0970840	LAKE VILLA	00190		AX		149
		01054		E		163
		01074	P	AX		164
		01097	A	E		152
		20262		AX		156
		20264				153
0971000	LINDENHURST	00308		E		166
		00549				153
		00911				186
		01098				143
		20268				165
		20269				151
		20270				132
		20271				131
		20272				133
0971050	FIELDS OF LONG GROVE	00183				165
0971080	LAKE BARRINGTON	01159	P			0
		01160				104
0971100	PROVIDENCE AT PAINTED LAKES	01051	A			235
		01052				
0971120	PORT BARRINGTON SHORES SBDV	00987		A2	U	150
		01083	P			
0971130	TANNERON BAY HMWNRS ASSN	01082	A	E	C	79
		01154				70
0971140	2ND STREET WATER ASSN	00918				0
0971150	MUNDELEIN	21005				140
		21007	B			165
0971160	PORTS SULLIVAN LAKE OWNRS ASSC	01296	A	A2	U	91
		01297				86
0971550	ROUND LAKE BEACH	00409	A	E	C	161
0971850	WAUCONDA	00638				175
		00639				104
0971950	WINTHROP HARBOR	20291	B			138
0974080	BARRINGTON	20238	A		C	148
		20239				153

0974540	ISLAND LAKE	00614		A2		146
		00624		B2		150
		00625		A2		146
		00626		B2		115
		20280	B	A2		116
		20281	A		U	95
		20282	B			122
0975010	TOWER LAKES	20277	A	E	C	173
		20278				180
		20279				67
0975139	ALLENDALE ASSOCIATION	20230				161
0975350	UTL INC CHAR-MAR WTR CMPNY	20245				208
0975380	D L WELL OWNERS ASSN	20001				55
		20002				60
0975520	LAKE BARRINGTON SHORES SBDV	00545				160
		21020				127
0975550	FOX LAKE HLS SBDV	20008				130
		20009				126
0975575	PARK CITY MHP	20251	B			0
		20252				
0975585	ROCKLAND MHP	20220	A		C	110
		20221				
0975600	GRANDWOOD PARK SUBDIVISION	00324				122
		00740	B			0
		00825	A			143
		01084				122
		20015				159
0975615	SHORELINE TRC MHP	20219	I	A2	U	980
0975620	UTL INC HARBOR RIDGE UTL INC	00899	A	E	C	121
		01060				130
		20247				123
0975700	UTL INC HILLDALE MNR WTR CMPNY	20306		A2	U	
0975780	FOX LAKE PLANT 2	20010		AX		146
		20011				133
0977100	SYLVAN LAKE 1ST SBDV	20224		E	C	286
0977150	SYLVAN LAKE 2ND & 3RD SBDV	20227				292
0977350	WILDWOOD SBDV	21046				173

County Name MCHENRY

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1110040	JOHNSBURG	01362	P	A2	C	1000					
1110050	ALGONQUIN	20216	A			955					
1110100	CARY	20139			U	1345					
1110150	CRYSTAL LAKE	22146			C	1295					
		22147				1400					
1110150	CRYSTAL LAKE	22148	A	A2	C	1300	A	Partial	1.9 ppb	TOTAL XYLENES	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE GENERAL
								Partial	1 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE GENERAL
1110250	HARVARD	00926		B2		1271					
1110350	HUNTLEY	00839		C2		1250					
		01139				1260					
		01201	P	B1		1320					
		01249	A	C2							
1110400	LAKE IN THE HILLS	01046		C5		1270					
		01190	P	A2		1300					
		20197	A	A2	C	910					
1110900	UNION	00276				760					
		20173				192					
1115020	MC HENRY SHORES WTR CMPNY	01145				205					
		20150	B			180					
1115760	LAKEWOOD	00627	A	B1		920					

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1110040	JOHNSBURG	00719	A	C2	C	261					
1110050	ALGONQUIN	20213	B	A2		165					
1110150	CRYSTAL LAKE	00592	A		U	250					
		22144				280					
1110200	FOX RIVER GROVE	00983		B1	C	154					
		20154				140					
		20155				120					

1110600	MC HENRY	00214				240
		00674				203
		00874		A2		206
		01099	P	B2		215
		20209	B	E		185
1115080	CLAREMONT HLS SBDV	20170	A	A2	U	290
1115100	CRYSTAL HTS ASSN	00280			C	320
1115200	DEERING OAKS SBDV	20163			U	280
1115250	EASTWOOD MNR WTR CMPNY	20171			C	180
1115350	COMMUNITY SRVC CORP	01335	P			170
1115600	NUNDA UTL CMPNY	20161	A		U	189
1115700	UTL INC WHISPERING HLS WTR CO	20179			C	303
1115800	UTL INC WALK-UP WOODS WTR CO	20160				325

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1110050	ALGONQUIN	01186	P	C2	C	1300					
		20214	I	A2		1255					
1110150	CRYSTAL LAKE	00591	A		U	250					
1110150	CRYSTAL LAKE	01086	A	C2	C	1293					
1110400	LAKE IN THE HILLS	20194				257					
		20195		A2		327					
1110750	RICHMOND	20188		B1		170					
1115150	CRYSTAL CLEAR WTR CMPNY	20145		A2		512	A	Partial	0.7 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	POTENTIAL ROUTES
1115189	VALLEY HI NH	00646		E		195					
		20178				200					
1115250	EASTWOOD MNR WTR CMPNY	20172		A2		220					
1115730	PRAIRIE RIDGE ASSN	20162				360					
1115760	LAKESWOOD	01005	P		U	400					
		01417		C2	C	335					
		20158	A	B1		395					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1110050	ALGONQUIN	00186	A	A2	C	151	A	Partial	0.6 ppb	TOTAL XYLENES	GENERAL POTENTIAL ROUTES
		00648		AX		123					
		00909		C2		207					
		00910				235					
		20212	B	A2		0					
		20217	A	AX	C	131					
1110080	TERRA GOTTA UTILITY COMPANY	01256		C2		199					
		01257				202					
1110100	CARY	00306		AX	U	124					
		00705		A2		127					
		00952				163					
		20138				155					
		20142				105					
		20144				194					
1110150	CRYSTAL LAKE	00845				258					
		00846				237					
		00847		AX		243					
		01085		C2	C	137					
		22145	B	A2	U	45					
1110250	HARVARD	00335	A	B2	C	184					
		01022	I			116					
		20199	B	B1		71					
		20200				69					
		20201				68					
		20202	A	B2	C	197	A	Partial	0.5-0.6 ppb	TRANS-1,2-DICHLOROETHYLENE	WASTE
								Partial	0.5 ppb	CIS-1,2-DICHLOROETHYLENE	STORAGE OF MATERIALS
1110300	HEBRON	01210				250					
		20186	I			278					
		20187	A		C		A	Non	2-143 ppb	1,1,1-TRICHLOROETHANE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE
								0.6-3		TRICHLOROETHYLENE	PETROLEUM STORAGE
								0.8-2		1,1-DICHLOROETHYLENE	HAZARDOUS SUBSTANCES - GENERAL
1110350	HUNTLEY	20203		C2		63					
		20204				95					
		20205				154					
1110400	LAKE IN THE HILLS	00707				108					

		01045				122
		01203	P			0
		20196	B	A2		114
1110400	LAKE IN THE HILLS	20198	A	A2	C	113
1110600	MC HENRY	01351	P		U	95
		20206	B	B2	C	82
		20207	A	AX	U	60
1110650	MARENGO	00849		C2		58
		20191		A2		100
		20192	B			85
		20193	A			88
1110750	RICHMOND	01303		AX		47
		20189		B1	C	144
1110900	UNION	20174	I	A2	U	80
1110950	WOODSTOCK	00607	A	B2	C	166
		00608				176
		00609				112
		00630		C2		115
		01108		B2		185
		01220	P	C2		190
		22151	A	B2		205
		22154	B			114
1115020	MC HENRY SHORES WTR CMPNY	20151	A	A2	C	135
1115145	ROYAL OAKS MHP	20167				80
		20168				258
1115150	CRYSTAL CLEAR WTR CMPNY	20146			U	271
1115189	VALLEY HI NH	20177	B	E	C	110
1115200	DEERING OAKS SBDV	20164	A	A2	U	178
1115300	HIGHLAND SHORES WTR CMPNY	20152			C	220
		20153	B			260
1115350	COMMUNITY SRVC CORP	00840	A		U	0
		20175				103
		20176				108
1115700	UTL INC WHISPERING HLS WTR CO	00741			C	168
		20182				93
		20183				202
1115750	WONDER LAKE WTR CMPNY	20149				180
1115760	LAKESWOOD	01411	P	A2	U	126
1115800	UTL INC WALK-UP WOODS WTR CO	20159	A		C	272

1115850	NORTHERN IL UTL INC	20147	I			87
		20148	A	B2	C	222

County Name **WILL**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1970110	CHANNAHON-WEST(HIGH LANDS SBDV)	01021	A	A2	C	1630					
1970150	BRAIDWOOD	00766		G		795					
		00767				805					
		20359				1647					
		20360				846					
1970200	CHANNAHON	01020		A2		800					
1970350	ELWOOD	00168	I	E		960					
		01000	A			1500					
1970450	JOLIET	01170		C1		1530					
		01280									
		01339	P	A5		1580					
		01346			C						
		22112	A	E		1525					
		22114		AX		1565					
		22115		A1		1575					
		22116		AX		1609					
		22117		E		1656					
		22118				1701					
		22119		AX		1660					
		22120		E		1671					
		22121		A1		1572					
		22122				1623					
		22123		C1		1557					
1970500	LOCKPORT	22133		AX		1553					
		22134		E		1572					
1970550	MANHATTAN	00862		C1		1655					
		01347	P			1750					

1970800	PLAINFIELD	00947	A	A2	C	1508
		01309	P	A1		1500
		22129	A	A2		1481
		22130		E		1443
1970850	ROCKDALE	00174		A1		1575
		20320	I			
1970900	ROMEOVILLE	00618	A	C1	C	1505
		00620		A1		
		01115		C1		1555
		01282	P	A1		1510
		22125	I	A2		1458
		22127	A	E		1524
1971100	WILMINGTON	20337	I	A1		710
		20338		AX		1566
		20339	A		C	1578
1975080	SHOREWOOD	20351		C1		1499
1975200	UTL INC CAMELOT UTL INC	20796				440
1975465	TREASURE ISLAND TRPK MHP	00224		A2	U	604
1975930	LAKEWOOD SHORES IMPRV ASSN	20323				700
		20324				
		20325				
		20326				0
1977910	STATEVILLE CRCTL CTR	22136		E	C	1537
		22137				1653
		22138				1611
1977930	JOLIET CRCTL CTR	01172	I	A1		1580
		01321	A	C1		1547
		22139	B	A1		1533
		22140	A			1518
1977940	KKK MINIMUM SECURITY UNIT	00695				1700
		20336	B			751

AQUIFER

Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1970020	GATEWAY MHP	00683	A	E	C	300					
		01114									
1970050	BEECHER	00399		C2		500					
		00832		E		565					
		20370	B	AX		164					
		20371				230					

1970060	REST HAVEN VILLAGE WOODS	00371	A	C2	C	450							
		00780		E									
1970250	CREST HILL	01200	P			270							
		01360				329							
		01361				273							
		20447	A	A1	U	303	A	Partial	0.5 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE		
								Partial	2-8 ppb	1,1,1-TRICHLOROETHANE			
		20448	B	C1	C	310							
		20449	A			300							
		20450			U	350							
		20451				296							
1970300	CRETE	00317	A	B2	U	283							
		20460			C	265							
		20461		E		350							
		20463		B2		520							
1970350	ELWOOD	20398		E		180							
		20399				230							
		20400				275							
1970400	FRANKFORT	01430	P			500							
		20345	A	AX		370							
		20346				310							
		20438	I	E		165							
		20439	A		C	315							
		20440				433							
		20441				430							
1970500	LOCKPORT	00927				380							
1970550	MANHATTAN	20382		C1		156							
		20383	I			115							
		20384	A										
1970600	MOKENA	00152		E		355	A	Partial	1.2 ppb	TOTAL XYLENES	WASTE PETROLEUM STORAGE		
		01080				425							
		20388				417							
		20389				420	A	Partial	1.2 ppb	TOTAL XYLENES	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE		
								Partial	2.1 ppb	TOLUENE	GENERAL		
1970650	MONEE	01259	P			450							
		20392	A			1567							

1970700	NEW LENOX	00557	I	C1		325
		00596	A	E	C	357
		00597		AX		280
		00598	I		U	178
		00907	A	E	C	332
		01107				301
		20407		C1		303
		20408	I	E		334
		20409	A			325
		20410	I	AX	U	300
1970750	PEOTONE	20434	A	E	C	135
		20435				300
1970850	ROCKDALE	00176		A1		285
1970900	ROMEOVILLE	00619			U	200
		00621		C1	C	300
		01281	P	A1	U	230
		22124	A	A2		165
		22126		C1		156
1974150	BOLINGBROOK	21139		E	C	320
		21140				
1974152	BOLINGBROOK SYSTEM #2	00712		A1	U	150
		01310				260
		20363	B	A2		0
1975030	CONSUMERS IL WTR UNIVRSTY PK	20452	A	E	C	480
		20453				499
		20456	I			489
		20457				524
		20459				488
1975040	CTZNS ARBURY DVN	20332	A		C	457
		20333				435
1975060	CTZNS SANTA FE DVN	20334				274
1975105	CRISWELL COURT MHP	20374		C1	U	280
		20375				360
1975125	GIANNIS MHP	00723		AX	C	150
		20367	I			110
1975140	BONNIE-BRAE FOREST MNR SNDST	00991	A	E	C	340
1975140	BONNIE-BRAE FOREST MNR SNDST	20358	A	AX	C	310
1975170	BECKWITH COMMUNITY ASSOCIATION	20380		C2		150
		20381				

1975180	BALMORAL HTS SBDV	00166				250					
		20373				273					
1975195	BUSY BEE MHP	20364		E		100					
1975210	CTZNS CENTRAL STATES DVN	20354		C1	U	260	A	Partial	0.7 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL WASTE
1975280	UTL INC CHERRY HILL WTR CMPNY	20331		AX	C	145					
1975360	CLEARVIEW SBDV	20413		A1	U	240					
		20414				220					
1975376	GARDEN STREET IMPRV ASSN	20390		C1		130					
1975385	PHEASANT LAKE ESTATES MHP	00684		C2	C	400					
		20437									
1975400	COLLEGE VIEW SBDV	20401		A1	U	342					
		20402				296					
1975425	BUSY BEE NO 2 MHP	20377		E	C	175					
1975480	CRYSTAL LAWNS SBDV	01038	P	C1	U	0					
		20426	A			250					
		20427									
		20428									
		20429				240					
		20430				250					
1975520	DIXIE ESTS SBDV	20344		E	C	300					
1975600	EAST MORELAND WTR ASSN	20416		C1	U	265					
		20417				350					
1975680	FAIR ACRES SBDV	20418				250					
		20419	I								
1975800	HILLVIEW SBDV	20368	A	E	C	127					
1977070	LOCKPORT HTS SNDST	00239				355					
		20431	B	E		220					
		20432	A		C	265					
		20433				297					
1977330	PARK ROAD WTR ASSN	20397		C1	U	300					
1977490	SOUTHEAST JOLIET SNDST	01068	P			250					
		20396	A			248					
1977650	RIDGEWOOD SBDV	20378				280					
		20379	I			277					
1977690	SHAWNITA TRC WTR ASSN	20343	A		C	183					
1977730	SUNNYLAND SBDV	20355			U	132					
		20356				150					

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Region Name MARION

County Name **ALEXANDER**

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0030150	THEBES	00759	A	A1	C	0					
		70050				300					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0030020	SOUTHWATER INC	00994	A	AX	U	125					
		00995									
0030100	TAMMS	00717		A2		170					
		70040				171					
0035050	MCCLURE-EAST CAPE PWD	70030		AX		108					
		70031				107					
0035100	CENTRAL ALEXANDER CNTY PWD	01032	P			100					
		70020	A		U	98					

County Name **CLAY**

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0250010	IOLA	00302	I	B2		167					
		00304	A		C	174					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0250010	IOLA	00303	A	B2	C	40					

County Name **EDWARDS**

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0470050	ALBION	00735	A	AX	U	94					
		70110				81					

0470050	ALBION	70111	A	AX	U	43
		70112				44
		70113				50
0470100	BONE GAP	01222	P			136
		70120	A	C5		47
		70121				92

County Name GALLATIN

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0590050	EQUALITY	70360	I	A2		91					
		70361				98					
0590150	NEW HAVEN	70380	A	AX	U	60					
		70381				57					
0590200	OLD SHAWNEETOWN	70390				84					
		70391				82					
0590300	RIDGWAY	70410		A2		85					
		70411									
		70412				101					
0590350	SHAWNEETOWN	70420	B	AX							
		70421	A		U	96					
		70423				130					
0595100	GALLATIN-WHITE WTR DSTRCT	00410		A2		80					
		70371				81					
		70372				78					

County Name HARDIN

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0690050	CAVE IN ROCK	70480	I	A1		220					
		70481				250					
0690100	ELIZABETHTOWN	70491	A		U	601					
0690150	ROSICLARE	70511				500					
		70512									

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0695000	HARDIN CO WTR DISTRICT #1	70500	I	AX		84					
		70501				262					

County Name JACKSON

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0770350	GORHAM	70600	B	AX		92					
0770400	GRAND TOWER	70610	A		C	154					
		70611				155					

County Name JOHNSON

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0870050	BELKNAP	70771	A	A2	U	154					

County Name LAWRENCE

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1010250	ST FRANCISVILLE	70860	I	A2	U	134					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1010150	LAWRENCEVILLE	00403	A	AX	U	81					
		00742				78					
		70840				72					
		70841				81					
		70842									
1010250	ST FRANCISVILLE	01322	P	A2		60					
		70861	A	AX		42					
1015300	BIRDS PINKSTAFF WTR DSTRCT	70820		C5	C	82					
		70821									

County Name MASSAC

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1270150	METROPOLIS	70911	A	AX	C	420					

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1270050	BROOKPORT	00165	A	AX	C	269					
1270100	JOPPA	70900	I	C5		448					
		70901	A	A2		240					

1270150	METROPOLIS	70912				AX		285				
		70913						400				
		70914	B			A2						

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1270050	BROOKPORT	70881	A	A2	C	425					
1270150	METROPOLIS	01251	P			300					
		01252									
		01253									
		70910	A			270					

County Name **PERRY**

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1450050	CUTLER	70492	A	F	C	590					
		70940	B			575					
		70941	A		C	595					
1450300	WILLISVILLE	71030	I			550					
		71031				557					

County Name **POPE**

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1515050	MILLSTONE PWD	71050	B	A2	U	115					

County Name **PULASKI**

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1530100	MOUND CITY	71080	A	AX	C	630					
1530150	MOUNDS	71090				321					
		71091				595					
1530250	OLMSTED	71100				1000	A	Partial	1 ppb	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL PETROLEUM STORAGE HAZARDOUS SUBSTANCES - GENERAL
		71101				930					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1530300	PULASKI	00652	A	A2	C	218					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1530050	KARNAK	71071	A	A2	U	32					
		71072				128					
1530300	PULASKI	71110				88					
1530350	ULLIN	71120	I	AX		150					
		71121				154					

County Name **RICHLAND****AQUIFER** *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1590050	CALHOUN	71130	A	F	C	310					
		71131				330					
1590100	CLAREMONT	00402		A4		350					
		71141				340					
1590250	PARKERSBURG	71180	I	F		312					
		71181				296					
1595050	WEST LIBERTY-DUNDAS WTR DSTRCT	71200	B	G	C	174					
		71201				168					
		71202				170					
		71203				200					

County Name **SALINE****AQUIFER** *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1655300	SALINE VALLEY CSRVDST	00728	A	A2	U	124					
		01040	P			130					
		01331		AX							
		71300	A	A2		135					
		71301				136					
		71302				135					

1850200	MOUNT CARMEL	01047	A			68					
		01048				64					
		01049									

County Name WASHINGTON

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1890400	OKAWVILLE	00397	I	AX	U	69					
		60139									
		60140			U						

County Name WAYNE

AQUIFER Pennsylvanian/Mississippian

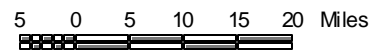
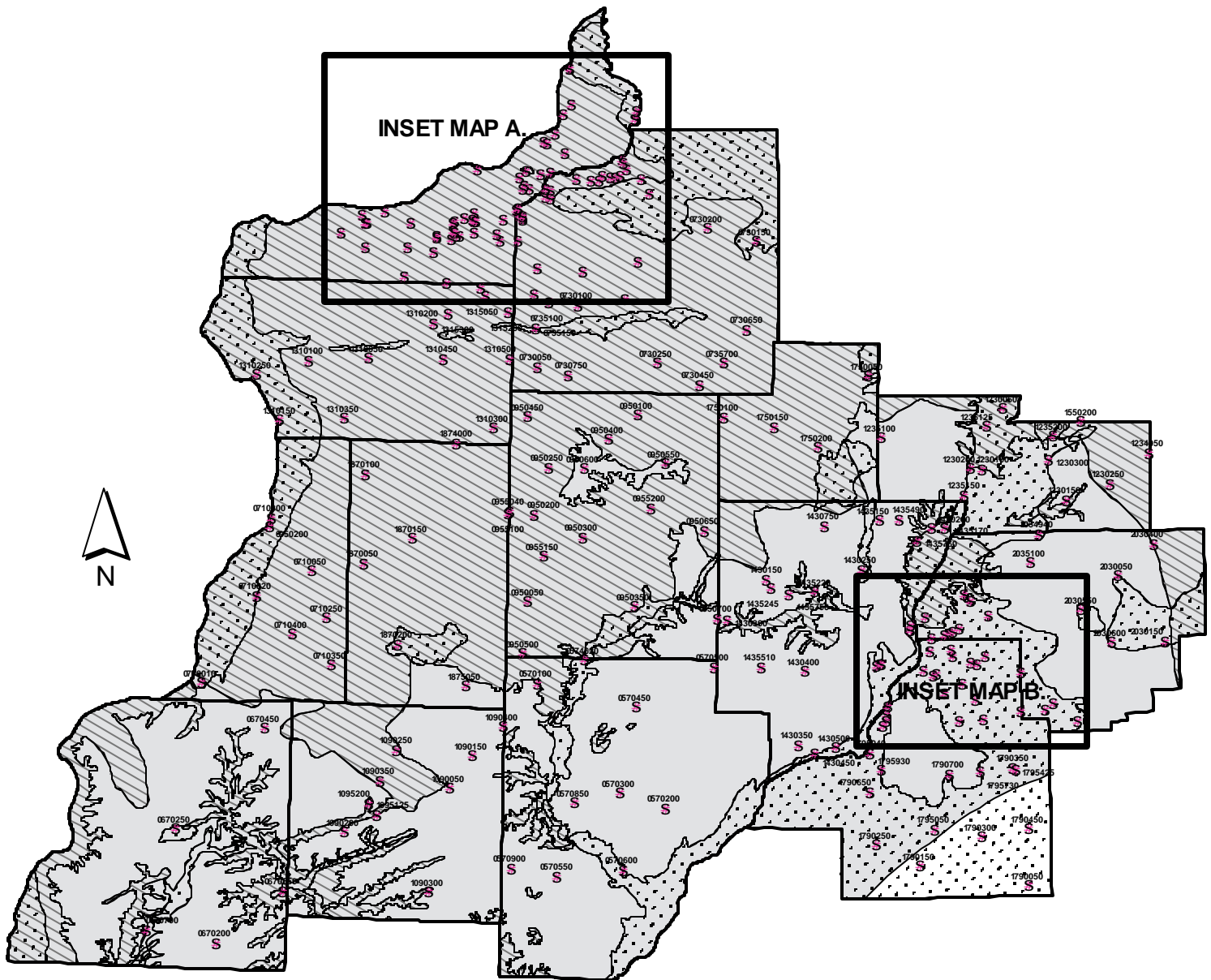
<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1910050	CISNE	71490	A	A4	U	225					
		71491				232					
		71492			C						
		71493				225					
1910200	JEFFERSONVILLE (GEFF)	00694		F		195					
		71520	I			211					
		71521	A		C	208					
		71522				206					
		71523				205					
1910350	MOUNT ERIE	71530		G		207					
		71532	I	A4							






County Name WHITE

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1930200	ENFIELD	71590	I	A4		410					
		71591				395					
		71592									
		71593				353					
		71594				406					
1930450	SPRINGERTON	71630	B	C5		120					

COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE PEORIA REGION



-  Groundwater CWS Facilities
-  Peoria Region
-  Sand & Gravel Aquifers
-  Major Bedrock Aquifers within 500' of the Ground Surface
-  Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface








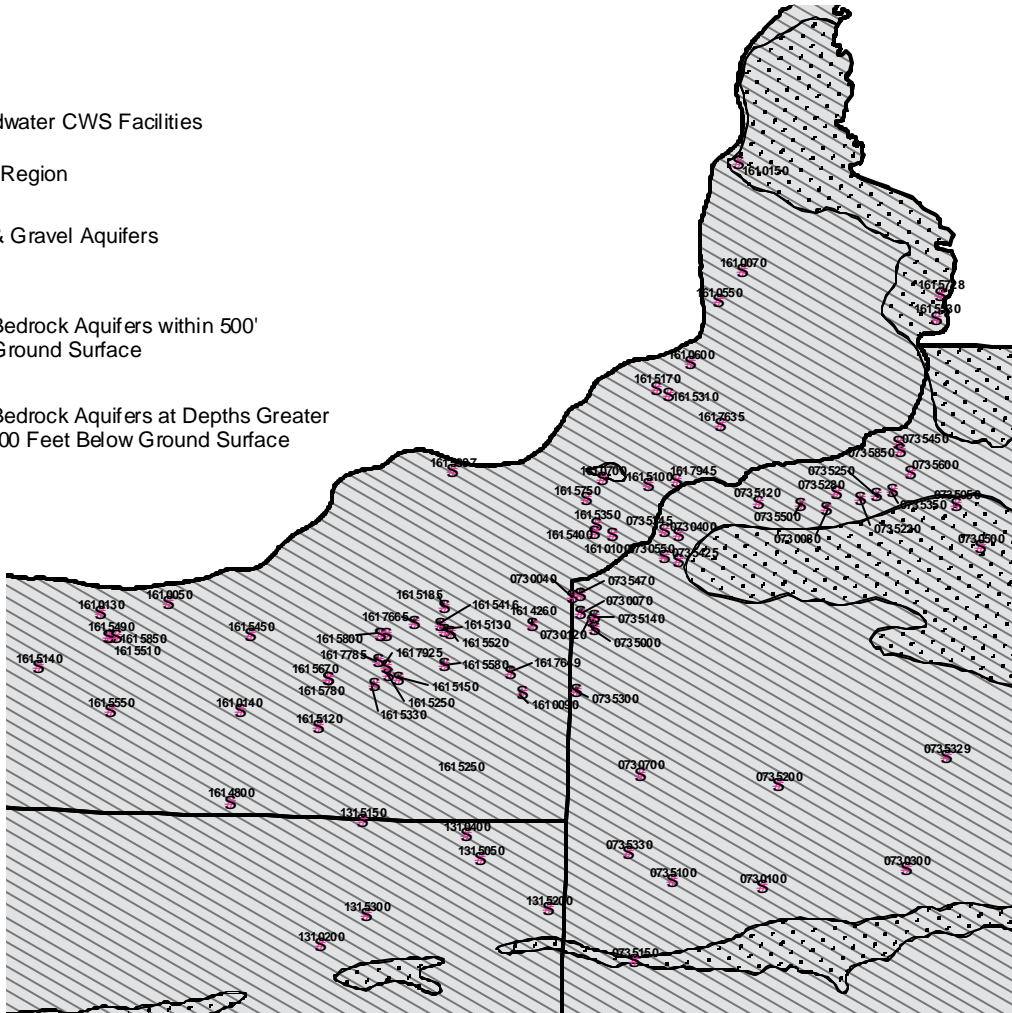
Illinois EPA

SOURCE INFORMATION
 WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

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INSET A. ROCK ISLAND AND HENRY COUNTIES

-  Groundwater CWS Facilities
-  Peoria Region
-  Sand & Gravel Aquifers
-  Major Bedrock Aquifers within 500' of the Ground Surface
-  Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface



INSET B. PEORIA, WOODFORD AND NORTHERN MASON COUNTIES



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Region Name **PEORIA**

County Name **FULTON**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0570200	BRYANT	58076	A	C5	C	1282					
0570300	CUBA	50381	I	C2		1380					
0570500	FARMINGTON	50345	A	F	C	1710					
		50346				1743					
0570550	IPAVA	50296	I			1324					
0570900	TABLE GROVE	50091		E		1635					

AQUIFER ***Mixed***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0570450	FAIRVIEW	50347	I	C5	C	1605					

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0570050	ASTORIA	01011	A	AX	U	63					
		52045	I			58					
		52046				61					
		52047	A		U	63					
0570100	AVON	00616			C	101					
		52056				66					
0570600	LEWISTOWN	00376			U	43					
		00377				47					
		58013				35					
		58014				46					
		58015				45					
		58016				51					
		58017	B			42					
0570850	SMITHFIELD	50102	A	F	C	205					
0574620	LONDON MILLS	00827		AX	U	28					
		58045	B			23					
		58046	A		U	45					

County Name **HANCOCK**

AQUIFER ***Devonian/Silurian***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0670250	CARTHAGE	52136	A	E		760					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0670200	BOWEN	01035	P	E		0					
		01036									
		58063	B			345					
		58067				380					
		58068			C	365					
		58069				340					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0670200	BOWEN	58064	B	E		72					
		58065				68					
0670250	CARTHAGE	52134	I			204					
		52135	B			190					
0670450	LA HARPE	58005	A		C	85					
		58006				90					
0670550	PLYMOUTH	50140		AX	U	67					
		50141				68					
0670700	WEST POINT	55015	B	E	C	184					
		55016									
		55030				177					

County Name **HENDERSON****AQUIFER** *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0710050	BIGGSVILLE	52075	A	C1	C	950					
0710350	RARITAN	50135		G		964					
0710400	STRONGHURST	50092		E		1009					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0710050	BIGGSVILLE	52074	A	C1	C	891					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0710250	MEDIA	50260	I	C1	C	70					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0710010	DALLAS RURAL WTR DSTRCT	00871	A	A2	U	75					
		01166				106					

0710020	GLADSTONE	01064				69					
		01128									
0710300	OQUAWKA	50204	I			50					
		50205	A			65					
0710350	RARITAN	00770		G	C	45					

County Name HENRY

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0730050	ALPHA	31700	A	G	C	1364					
0730080	HICKORY HILLS 2ND ADDN WTR ASN	00912		F		411					
0730300	CAMBRIDGE	31713		E		1377					
		31714				1410					
0730450	GALVA	00653		G		1770					
		31721	B	F		1524					
		31722	A		C	1687					
0730650	KEWANEE	31796		G		2497					
		31797				2438					
		31798				2484					
		31799				2501					
0730750	WOODHULL	31806	B	E		1390					
		31807	A			1369					

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0730040	WINDCREST SBDV	00734	A	G	C	400					
0730050	ALPHA	01307	P	E		700					
0730070	OAKWOOD WEST SBDV	01033	A	G		550					
0730100	ANDOVER	01062		E		675					
0730120	OAK VIEW ESTS	01278		G		588					
0730150	ANNAWAN	31954		A2		603					
		31955									
0730200	ATKINSON	31706		C5		1246					
		31707				604					
0730250	BISHOP HILL	00985		E		0					
		31710				675					
0730400	COLONA EAST (EAST PORTAC)	31717		AX	U	492					
		31718				445					
		31956		A2	C	470					
0730550	COLONA WEST	31733		AX	U	455					
0730700	ORION	31802		E	C	615					

0730750	WOODHULL	00245				750							
		01334	P			0							
0735000	BUYSSE SUBDIVISION	00805	A	F	C	550							
		31737		G		427							
		31738				505							
0735050	COUNTRY ESTS SBDV	00833		F		452							
		31745		A2	U	45							
0735100	LYNN CNTR	31764		E	C	686							
0735120	WOLF RIDGE WELL CORP	00755		AX	U	250							
		31793				195							
0735140	OAKWOOD PLACE SBDV	31771		G	C	520							
0735150	OPHIEM PWS	31774		E		370							
0735200	OSCO MUTUAL WTR SUPPLY CPY INC	31776		G		420							
		31777				600							
0735220	HAZELWOOD HEIGHTS SBDV	00834		A2	U	0							
0735280	LYNWOOD 3RD ADDN	31767		F	C	340							
0735300	SUNNY HILL EST SBDV	31786	A	C2	C	540							
0735329	HILLCREST HM	11031		E		619							
		11032				654							
0735330	LAKE LYNWOOD WTR SYS	31761				460							
0735345	KERSHAW MHP	11034		AX	U	110	A	2.7	1,1,1-TRICHLOROETHANE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE			
								2 - 6.9	TOLUENE				
								1	METHYLENE CHLORIDE (DICHLOROMETHANE)	PETROLEUM STORAGE			
								1.8 - 8.1	TETRACHLOROETHYLENE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE WASTE			
0735450	TIMBER BROOK ESTS	31789		F	C	358							
0735470	TIMBER RIDGE SBDV	31791		G		550							
0735500	RUSTIC ACRES SBDV	31783		B1		295							
0735600	GENESEO HILLS SBDV	01221		C5		450							
		31748		F		425							
0735600	GENESEO HILLS SBDV	31749	A	F	C	407							
0735700	COUNTRY CLUB ESTS SBDV	31740		G		600							
		31741											
0735850	NORTH HAZELWOOD SBDV	31769		F		490							

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0730500	GENESEO	31725	A	AX	U	20					
		31726		A3		66					
		31727		A2		18					
		31728		A3		57					
		31729				60					
0735600	GENESEO HILLS SBDV	00902	I	F	C	207					

County Name KNOX

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0950050	ABINGDON	52002	B	G		2583					
		52003	I			2550					
0950200	GALESBURG	50337	A	C2	C	2414					
		50338				2408					
0950300	KNOXVILLE	58000		F		1365					
		58001				2498					
		58002				2525					
0950700	YATES CITY	50000		G		1580					

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0950250	HENDERSON	50305	A	F	C	705					
0950400	ONEIDA	50206				840					
0950450	RIO	50129		G		675					
		50130									
0950550	VICTORIA	55025				860					
0950600	WATAGA	55017	A	F	C	840					
0955150	CEDAR WTR CMPNY INC	50290				520					

AQUIFER Mixed

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0950100	ALTONA	52026	A	F	C	808					
0950350	MAQUON	50282		G		638					
0950400	ONEIDA	50207		F		802					
0950650	WILLIAMSFIELD	55013				887					
		55014				880					
0955200	CONSUMERS IL WTR KNOX CO-OAKRN	50289				802					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0950500	ST AUGUSTINE	50119	A	F	C	170					
		50120				87	A	1		METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL
0955040	WINDWOOD WTR SYS INC	50287		C2		170					
0955100	WESTPORT WTR MUTUAL	50288				150					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0950200	GALESBURG	50333	A	AX	U	90					
		50334				101					
		50335				97					
		50336				102					
0950700	YATES CITY	50001		G	C	94					

County Name **MARSHALL****AQUIFER** *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1230250	TOLUCA	01304	P	C2	C	1850					
		31315	A			1869					
		31316				1842					
1234950	WENONA	00824				1850					
		31323				1820					
1235150	HOPEWELL	31331		F		1773					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1235100	CAMP GROVE	31326	A	C2	C	825					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1230300	VARNA	31319	A	E	C	1870					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1235100	CAMP GROVE	31325	B	C2		268					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1230050	HENRY	31301	A	AX	U	62					
		31302				75					
1230100	LACON	31305	A	AX	U	49	A	0.6	TETRACHLOROETHYLENE		WASTE PETROLEUM STORAGE POTENTIAL ROUTES GENERAL HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE
		31306				40					
		31307				50					
1230150	LA ROSE	31310		C2	C	47					
1230200	SPARLAND	31312	A	AX	U	30	A	1.1 - 7.8	METHYLENE CHLORIDE (DICHLOROMETHANE)		HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE PETROLEUM STORAGE GENERAL WASTE
		31313				34					
1230300	VARNA	31320		E	C	272					
1234950	WENONA	31322		C2		62					
1235125	CLEARVIEW MOBILE ESTATES INC	01059		A2	U	113					
1235200	UTL INC LAKE WILDWOOD UTL CORP	31328		E	C	273					
		31329				305					

County Name **MCDONOUGH**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1090050	BARDOLPH	52058	I	C2		1150					
1090150	BUSHNELL	52137	A	C5	C	1509					
1090150	BUSHNELL	52138	A	C5	C	1355					
		52139				1510					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1090200	COLCHESTER	58085	A	E	C	920					
1090350	MACOMB	58056		F		897					
		58057			C	1249					

1090400 PRAIRIE CITY 50139 I G 1375

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1090200	COLCHESTER	00123	B	E	U	75					
		00124			C	62					
1090300	INDUSTRY	50297	A	F		450					
1095125	COUNTRYAIRE ESTATES MHP	00831		E		345					
		50269		F		323					
1095200	EMMETT UTL INC	50265				320					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1090200	COLCHESTER	58080	A	AX	U	32					
		58081				68					
		58083				34					
		58084				39					
		58087				32					
1090250	GOOD HOPE	01120		C1	C	70					
		50329				66					
		50330				78					
1090400	PRAIRIE CITY	00843		G		111					
		00844		C2		107					

County Name **MERCER**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1310450	VIOLA	31844	A	F	C	1281					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1310100	JOY	31815	A	C2	C	420					
1310200	MATHERSVILLE	31820		F		604	A	1		METHYLENE CHLORIDE (DICHLOROMETHANE)	PETROLEUM STORAGE
		31821				613					
1310350	SEATON	00974		C2		375					
		31837	B			244					
		31838	A		C	364					
1310400	SHERRARD	31841				521					
		31842				670					
1310500	NEW WINDSOR	00835		E		660					
		31847				546					
1315050	FYRE LAKE WTR CMPNY	31826		C2		650					

1315150	M C L W SYS INC	31828				507
1315200	SWEDONA WTR ASSN	00379				535
		31830				533
1315300	UNITY WTR CORP	31823				474
		31824				520

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1310050	ALEDO	31810	A	F	C	1172					
		31811	A	F	C	1214	A	1	METHYLENE CHLORIDE (DICHLOROMETHANE)		GENERAL HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE
1310100	JOY	31814		C2		440					
1310300	NORTH HENDERSON	31835		F		710					
1310450	VIOLA	31845				651					
1315050	FYRE LAKE WTR CMPNY	00401		C2		638					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1310050	ALEDO	01287	P	A2	U	82					
		01288				91					
		01289		A2		100					
1310150	KEITHSBURG	00789	A	AX		103					
		00790				102					
1310250	NEW BOSTON	00858		A2	C	144					
		00859									
		31832			U	80					
		31833									

County Name **PEORIA**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1430300	ELMWOOD	01122	P	C2	C	1555					
1430350	GLASFORD	50332	A			1618					
1430400	HANNA CITY	50313	I	F		1848					
		50314				1864					
1430450	KINGSTON MINES	50293	A		C	1570					
1430750	PRINCEVILLE	50136		G		1600					
		50137				1342					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1435245	ESQUIRE ESTS MHP	50188	A	C2	C	433					
1435490	SANTA FE ESTATES WTR ASSN	50167	A	E	C	900					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1430150	BRIMFIELD	58070	A	C2	C	1257					
1430250	DUNLAP	50372	I	D		1690					
1430350	GLASFORD	50331	A	C2	C	1685					
1435150	EDELSTEIN WTR COOP	50189		C5		1401					
1435510	TRIVOLI PWD	50164		C2		1193					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1435220	JUBILEE WTR CMPNY INC	50180	A	G	C	475					
1435750	FOX CREEK FARMS WTR CMPNY	50184		C2		510					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1430150	BRIMFIELD	58071	A	C2	U	30					
1430200	CHILLICOTHE	01326	P	A2		108					
		50390	A			124					
		50391				123					
		50392				105					
		50393				100					
1434750	PEORIA HEIGHTS	50195		AX		123					
		50196				103					
		50198				117					
1435030	IL AMERICAN WTR CMPNY-PEORIA	01135				92					
		01136				95					
		01137				105					
		01246		A2		155					
		52143				64					
		52144	B	AX		90					
		52145	A			84					
		52146	B			95					
		52147				93					

1435030	IL AMERICAN WTR CMPNY-PEORIA	52148	B	AX	U	124
		52149	A			140
		52150	B			110
		52151	A		U	131
		52152				124
		52153				118
		52154	B			112
		52155	A		U	118
		52156				122
		52157		A2		162
		52158				
1435170	FAWN HLS SBDV	50185				95
		50186				
1435200	FAHNSTOCK COURT SBDV	50187		AX		113
1435470	PLEASANT VALLEY PWD	00310	A	AX	U	135
		50172				106
		50173				128
1435600	STEVEY DSTRCT IMPRV ASSN	01218				95
		50165	B			
		50166	A			100
1435760	WOODLAND HTS ESTS SBDV	50161		A2		

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TOTAL XYLENES
STYRENE

GENERAL
HAZARDOUS SUBSTANCES
- GENERAL
CLASSIFICATION/FACILITIES
WHICH MAY HANDLE
WASTE
POTENTIAL ROUTES
STORAGE OF MATERIALS
PETROLEUM STORAGE

County Name **ROCK ISLAND**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1610100	CARBON CLIFF	31850	A	AX	C	1105					
1610400	MILAN	31858	B			1157					
1610400	MILAN	31861	A	A1	C	1729					
1610700	SILVIS	31872				1680					

AQUIFER**Devonian/Silurian**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1610050	ANDALUSIA	31944	A	AX	C	150					
		31945				170					
1610070	BYRON WOODS SBDV	00713		C5		350					
1610090	ARROW HEAD RANCH	00178		F		490					
1610100	CARBON CLIFF	01092				415					
		01093				414					
		31851		AX		300					
1610140	EAST END WATER ASSN	01260				460					
1610150	CORDOVA	31856		A2		340					
1610400	MILAN	01075		G		485					
		31859	B	AX		320					
		31860	A			453	A	1 - 11	TETRACHLOROETHYLENE		WASTE
								1	1,1,1-TRICHLOROETHANE		PETROLEUM STORAGE
1610550	PORT BYRON	31863	A	AX	C	462					
		31864				430					
1610600	RAPIDS CITY	31867				533					
		31868				550					
1610700	SILVIS	01192		F		450					
		31874		A2		445					
		31876				442					
1614260	COAL VALLEY	31854		E		554					
1614800	REYNOLDS	31869		C2		650					
		31870				641					
1615100	EAST LAWN WTR ASSN	31894		AX		325					
1615140	CHIGAKWA PARK ESTS	31883		F		500					
1615150	COYNE CNTR COOP	31885		G		450					
1615185	AIR VIEW MHP	31080		AX		365					
1615250	CROPPERS 1ST 4TH & 5TH ADDN	31889		G		509	A	2	1,1,1-TRICHLOROETHANE		WASTE
											HAZARDOUS SUBSTANCES
											- GENERAL
											CLASSIFICATION/FACILITIES
											WHICH MAY HANDLE
											PETROLEUM STORAGE
		31890				390					
1615310	EVERGREEN VLG SBDV	31900		C5		428					
1615330	EBERTS 3RD ADDN	31898		G		500					
1615350	FAIRACRES ASSN	31902		AX		550					
1615387	ROCK ISLAND ARSN	31947	I	A1		0					
1615400	GLENDALE WTR ASSN	31904	A	F	C	595					
1615416	FERROUS WTR ASSN	31091		A1		300					

1615450	HICKORY HLS 2ND ADDN	31908		G		256					
1615490	HILLCREST COURT 2ND ADDN	31912		A1		477					
1615510	HILLCREST COURT SBDV	31910		A3		460					
1615520	INDIAN BLUFFS SBDV	31916		C2		534					
1615530	HILLSDALE MHP	31914	A	AX	C	0					
1615550	EDGINGTON WATER DIST	31918		C2		420					
		31919				550					
1615580	RAINBOW RIDGE	31926		F		335					
1615670	RIDGEWOOD LEDGES WTR ASSOC	31928		G		575					
1615728	LARSON COURT APARTMENTS	31097		AX		209					
1615750	SILVIS HEIGHTS WTR CORP	31931		F		556					
1615780	TOWER RIDGE SBDV	31935		G		578					
1615800	SUBURBAN HEIGHTS SBDV	31933				428					
1615850	WINDING CREEK ESTS	31939		A3		505					
1617635	FALCON FARMS	31101		AX		280					
1617649	OAK GLEN NH	31924		C2		1200					
1617665	PARADISE MANOR MHP	31104		A1		315					
1617785	OAK GROVE MHP	31103		B2		451					
1617925	WOODLAND A&B MHP	31124		G		580					
1617945	RIVER OAKS MHP	31111		AX		145					
		31112				255					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1610700	SILVIS	31877	A	AX	C	1371					
1615387	ROCK ISLAND ARSN	31957		A1		1603					
1617649	OAK GLEN NH	31923		C2		555					
1617925	WOODLAND A&B MHP	31125		G		680					

County Name **STARK**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1750050	BRADFORD	31351	A	E	C	2052					
1750200	WYOMING	31361		C2		1557					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1750100	LA FAYETTE	31354	A	G	C	758					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1750150	TOULON	31357	A	C2	C	1452					
		31358				780					
1750200	WYOMING	31362				1400					

County Name **TAZEWELL**

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1790050	ARMINGTON	52029	A	E	C	213					
		52030				251					
1790100	CREVE COEUR	50382		AX	U	91					
		50384				81					
1790150	DELAVAN	50374		E	C	160					
		50375				154					
1790200	EAST PEORIA	00311		AX		132					
		00722				139					
		01004			U	115					
		01057			C	140					
		50358	B			51					
		50359				46					
		50360		E		113					
		50361	A	AX	U	115					
		50362				80					
		50363				100					
		50364									
1790200	EAST PEORIA	50365	A	AX	U	66	A	1.7 - 4.2	TETRACHLOROETHYLENE		HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE GENERAL PETROLEUM STORAGE WASTE STORAGE OF MATERIALS
		50366	B			44					
1790250	GREEN VALLEY	50327	A	A2	U	115					
		50328	I								
1790300	HOPEDALE	50303	A	E	C	222					
1790350	MACKINAW	01061	P			315					
		58051	B	AX		43					
		58052	A		U	41					
		58053				42					

		58054			C	151						
1790400	MARQUETTE HTS	50280			U	95						
		50281				94						
1790450	MINIER	50244		E	C	193						
		50245										
1790500	MORTON	50229		B2		264						
		50230		E		280						
		50231										
		50232										
		50233				279						
		50234				278						
		50235				275						
1790550	NORTH PEKIN	50210	A	AX	U	85						
		50211				104						
1790650	SOUTH PEKIN	50098		A2		112						
1790700	TREMONT	50030		E	C	212						
		50031				202						
1790750	WASHINGTON	00890				396						
		00891				395						
		01447		P		424						
		55018		A		325						
		55019				306						
		55020				344						
1795040	IL AMERICAN WTR CMPNY-PEKIN	50056		A2	U	90						
		50057	A	A2	U	91	A	1.2	TETRACHLOROETHYLENE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE GENERAL		
		50058				100						
		50059		B		119						
		50061		A	U	139						
		50062				124						
		50063				154						
1795050	VENADO LAKES-ARGYLL WTR ASSN	00948		E	C	166						
		50035										
		50036		B		155						
1795200	GROVELAND TWSP WTR DSTRCT	50075	A	AX	U	84						
		50076				85						
1795300	HOLLANDS GROVE COURT SBDV	50064		E	C	333	A	1 - 13	METHYLENE CHLORIDE (DICHLOROMETHANE)	POTENTIAL ROUTES		

1795345	EDGEWOOD TRC MHP	50078			U	100
		50079				186
1795365	GRANDVIEW MHP	01314	P	A2		30
		50065	A	AX		52
		50066				24
1795425	COUNTRY SIDE ESTATES MHP	50053			C	197
1795450	HARVARD HLS WTR CORP	50073			E	317
		50074				335
1795495	HIATTS HIDEAWAY MHP	50069			AX U	51
		50070				31
		50071	I			0
		50072				
1795730	LAKE WINDERMERE ESTS SBDV	50054	A		U	32
1795750	MAYFAIR SBDV	50052			E C	335
1795780	NORTH TAZEWELL PWD	50049				284
		50050				269
1795800	OAKLANE ACRES SBDV	50046	A	E	C	340
		50047				347
1795900	PRAIRIE VIEW WTR ASSN	50045				298
1795930	SYLMAR WTR COOP	50040		A2	U	72
1797010	VALLEY VIEW 4 & 6-KNOLLS	50038			C	212
		50039			E	220
1797050	WASHINGTON ESTS INC	01147				328
		50033		B		230
		50034		A	C	
1797300	SADDLEBROOK ESTS SBDV	55044				270

County Name **WARREN**

AQUIFER ***Cambrian/Ordovician***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1870050	KIRKWOOD	50291	A	E	C	1069					
1870150	MONMOUTH	50239				2445					
		50240									
		50241				2465					
		50242				2448					
		50243				2460					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1870100	LITTLE YORK	58035	A	E	C	326					
1875050	LITTLE SWAN LAKE SNDST	55022		C1		690					

AQUIFER *Mixed*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1870100	LITTLE YORK	58037	A	E	C	872	A	1	1,1,1-TRICHLOROETHANE		GENERAL STORAGE OF MATERIALS
1874000	ALEXIS	52024		C2		1200					
		52025		F		1215					
1875050	LITTLE SWAN LAKE SNDST	55021		C1		680					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1870100	LITTLE YORK	58036	I	E	C	142					
1870200	ROSEVILLE	50123		C1		14					

County Name **WOODFORD**

AQUIFER *Mixed*

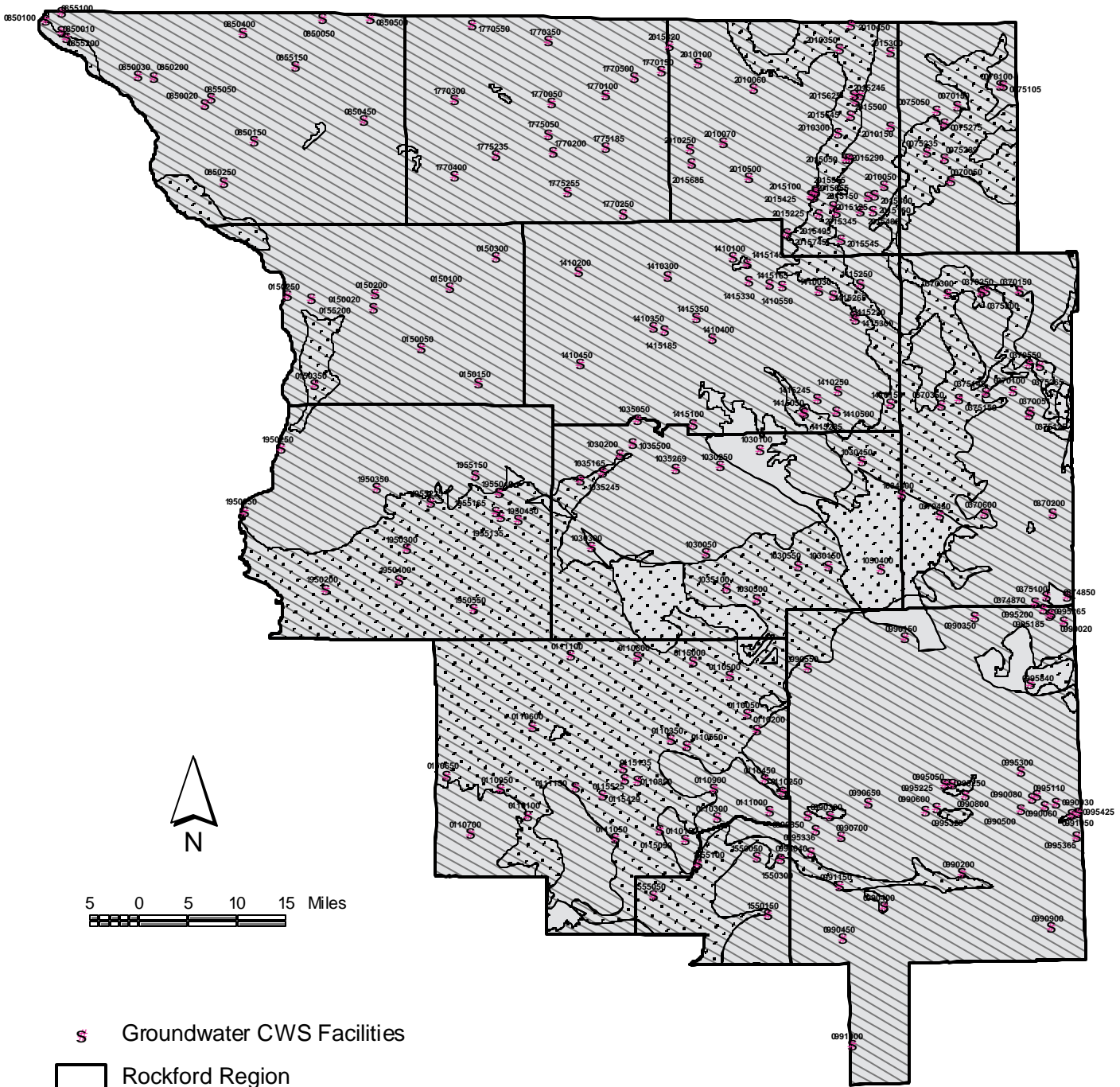
<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
2030400	MINONK	00132	A	C2	C	1902					
		31427				1850					






AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
2030010	VALLEY VIEW SBDV	01180	A	E	C	0					
		01181									
		01182									
2030050	BENSON	31401		C2		74					
		31402		E		116					
2030100	CONGERVILLE	01018		C2	U	53					
		31406				47					
2030150	EL PASO	01364	P	E	C	85					
		31410	A			125					
2030200	EUREKA	31414				338					
		31415				345					
2030350	METAMORA	31423	I	C2		214					
		31424	A	E		362					
		31425				418					

2030550	ROANOKE	00331		A2		121
		01138		C2	U	47
		31432		C1		52
		31433	I	AX		60
		31434	A		U	50
2030600	SECOR	31437		E	C	156
2034450	GOODFIELD	31419				330
		31420				320
2034940	WASHBURN	31439	A	E	C	137
		31440				130
2035030	CATERPILLAR TRAIL PWD	00289				400
		00913				
		31445	B	C2		358
		31446				373
		31447		E		392
2035100	LOW POINT WTR DSTRCT	10003	A		C	82
		10004				
		31451				84
2035125	LAKE WILDWIND MHP	11201		C2		260
		31200				
2035150	TEN MILE VIEW SBDV	31457		E		176
2035165	MILL POINT MHP	31202		A2	U	72
2035200	TIMBERLAN SBDV	31459		E	C	340
		31460				351
2035225	TIMBERLINE MHP	01352	P			100
		31203	A	C2	C	320
2035300	OAK RIDGE SNDST	31455		E		300
		31456		C2		299

COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE ROCKFORD REGION



-  Groundwater CWS Facilities
-  Rockford Region
-  Sand & Gravel Aquifers
-  Major Bedrock Aquifers within 500' of the Ground Surface
-  Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface



SOURCE INFORMATION
 WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

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Region Name **ROCKFORD**

County Name **BOONE**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0070050	BELVIDERE	11300	A	AX	U	1861					
		11301				1803					
		11302		A2		1800					
		11303		C1		610					
		11304		A2		852					
		11305		E		969					
		11306		A2		1393					
0070100	CAPRON	01110		D	C	700					
		11311				880					
0075050	CONSUMERS IL WTR CANDLEWICK	00813				917					
0075235	PARK MEADOWLAND WEST MHP	11006		C2		240					
0075275	OAK LAWN MHP	11005		D		329					
0075289	MAPLE CREST NH	11004		C2		500					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0070050	BELVIDERE	11307	A	A2	U	122					
0070150	POPLAR GROVE	00876		C2		130					
		01420	P	D	C	122					
		11314	A			184					
0075105	CAPRON MHP	00675			U	250					
		11001	I			100					
		11002			C						

County Name **BUREAU**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0110100	CARY	01428	P	A2	C	1370					
0110100	BUDA	11322	A	E		1630					
	BUDA	11324	A	E	C	1600					
0110150	BUREAU JUNCTION	00729		AX		1545					
0110300	DE PUE	11336				1487	A	6.3	METHYLENE CHLORIDE (DICHLOROMETHANE)		PETROLEUM STORAGE
		11337				1490					
0110450	LADD	11341		C5		1860					

0110700	NEPONSET	01185		E		1616					
		11359		G		1640					
0111000	SPRING VALLEY	11379		C5		2696					
		11380		F		2723					

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0110150	BUREAU JUNCTION	11326	B	AX	U	305					
0110650	MINERAL	11353	A	A2	C	550					
		11354									
0110700	NEPONSET	11356	B	G		830					
		11357			C	250					
		11358				200					
0111150	WYANET	11390	A	B2		225					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0110050	ARLINGTON	00939	A	E	C	80					
		11319	B			94					
		11320	A			100					
0110100	BUDA	11323				135					
0110200	CHERRY	00179		AX	U	38					
		00996		E		35					
		11329		AX		33					
0110250	DALZELL	00500				41					
		11332	I			16					
		11334	A		U	19					
0110350	DOVER	00730		C2	C	288					
		11339				294					
0110450	LADD	11342		C5		163					
0110500	LA MOILLE	11344		E		331					
0110500	LA MOILLE	11345	A	E	C	341					
0110550	MALDEN	11347				270	A	13		METHYLENE CHLORIDE (DICHLOROMETHANE)	STORAGE OF MATERIALS
		11348				282					PETROLEUM STORAGE
0110600	MANLIUS	11350		A2		268					
		11351				285					
0110800	OHIO	11361		E		385					
		11362				434					
		11363				404	A	28		METHYLENE CHLORIDE (DICHLOROMETHANE)	STORAGE OF MATERIALS
											PETROLEUM STORAGE

0155200	CARROLL HTS UTL CMPNY	11700		AX		320					
		11939				210		U			
		11940				470		C			

AQUIFER Sand & Gravel

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
0150020	CENTURY PINES APTS	00372	A	C1	C	186					
0150350	THOMSON	11726		A2	U	65					

County Name DEKALB

AQUIFER Cambrian/Ordovician

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
0370051	CORTLAND	00865	A	B2	C	1307					
		11399				690					
		11449				680					
0370100	DE KALB	00274		C2		1222					
		00275		D		1313					
		11401		C2		1325					
		11402		E		1291					
		11403		C2		1328					
		11404				1322					
		11405	B			1331					
		11406	A	E	C	1310	A	2.6	METHYLENE CHLORIDE (DICHLOROMETHANE)		HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE
		11407		C2		1312					
		11408		AX		1200					
0370150	GENOA	11414	B	C5		730					
		11415	A		C	732					
		11416				770					
0370200	HINCKLEY	11419	A	B2	C	605	A	0.5		TOLUENE	PETROLEUM STORAGE WASTE GENERAL
								0.7- 0.9	TETRACHLOROETHYLENE		PETROLEUM STORAGE
0370250	KINGSTON	00997		E		610					
		01103		A2		720					
		01104		E		610					
		11421				755					
		11422				717					
0370300	KIRKLAND	11424		AX	U	737					
		11425				636					

0370350	MALTA	11427		E	C	853							
		11428				1254							
0370550	SYCAMORE	00173		D		1300							
		11440		E		902							
		11441		A2		1002							
		11442	I	E		1270							
		11443	A	A2	C	1214							
		11444		E		1233							
0370600	WATERMAN	11446				400							
		11447											
0374850	SANDWICH	11430			U	600							
		11431											
0374870	SOMONAUK	11432				610							
		11438	A	B2	C	502	A	1.2	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE		
0375100	BUCK LAKE ESTS SBDV	11451		AX		185							
		11452				200							
0375125	CORTLAND CORNERS MHP	11017		B2		954							
0375148	DE KALB UNIV DVL CORP	11018		E		805							
		11019				970							
0375150	DONNY BROOK ESTS SBDV	11453		B2		630							
0375200	VALLEY VIEW SBDV	11454		E		475							
0375265	EVERGREEN MHP	11021		A2		223							
		11022				230							

AQUIFER *Sand & Gravel*

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
0370100	DE KALB	01235	P	E	C	360					
		01247				266					
		01313				0					
0370150	GENOA	01091	A	AX		107					
0370450	SHABBONA	01090		E		412					
		11434				149					
0375125	CORTLAND CORNERS MHP	11016	I	B2		128					
0375265	EVERGREEN MHP	11020	B	A2		85					

County Name **JO DAVIESS**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0850010	FRENTRESS LAKE	00784	A	A2	C	355					
0850020	LONGHOLLOW POINT	00935	A	A1	C	775					
		00936				0					
0850030	WIENEN ESTS	01151	I	F	U	360					
		01152	A	A1		200					
		01153	I	C1		0					
		01242	A			230					
0850050	APPLE RIVER	11728		F	C	380					
		11729				488					
0850100	EAST DUBUQUE	11730	I	AX		1502					
0850150	ELIZABETH	11734	A	A1	U	600					
		11735				317					
0850200	GALENA	11737	B	AX		1575					
		11738			C	1515					
		11739	A	A1		1600					
		11740					A	1	METHYLENE CHLORIDE (DICHLOROMETHANE)		GENERAL PETROLEUM STORAGE
0850250	HANOVER	11743		F		1090					
		11744		AX		1132					
0850400	SCALES MOUND	11764		A1	U	374					
		11765				451					
0850450	STOCKTON	11767		F	C	1277					
		11768				922					
		11769				1088					
0850500	WARREN	11772		A1		963					
		11773				1000					
		11774				1030					
0855050	UTL INC GALENA TERRITORY UTL	00863		F		455					
		11751									
		11752	B	A1		295					
		11753	A	AX	C	200					
		11754		F		355					
		11755				470					
		11756		A1		460					
0855100	MT VERNON HMOWNRS ASSN	11762		F		325					

0855150	UTL INC APPLE CANYON UTL CMPNY	11747	A	A1	C	1825					
		11748			U	350					
0855200	BAHL WTR CORP	11760		F	C	417					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0850100	EAST DUBUQUE	11731	A	AX	U	104					
		11732				95					

County Name LASALLE

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0990020	JON'S MHP	00262	B		U	100					
		00263	A	E		110					
		00873		A2		220					
0990030	WOODSMOKE RANCH ASSN	00347		AX	C	400					
		00348				0					
0990060	WHISPERING PINES MHP	00617		E		460					
0990150	EARLVILLE	00973				888					
		11457				625					
0990450	LOSTANT	01165				1880					
		11477				1881					
0990500	MARSEILLES	01167	P	B1		1450					
		11482	A	AX		850					
		11483		E		1450					
		11484		F							
0990550	MENDOTA	00606		E		519					
		00857				507					
		11487				1354					
		11488	B	C2		502					
		11489	A	E	C	1297					
		11490				1400					
0990600	NAPLATE	01039	I	A1		395					
		11492	A		U	420					
0990650	NORTH UTICA	11494		AX	C	618					
		11495	A	AX	C	1078	A	0.5	METHYLENE CHLORIDE (DICHLOROMETHANE)	STORAGE OF MATERIALS	PETROLEUM STORAGE HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE STORAGE OF MATERIALS

0990700	OGLESBY	11498		F		2821							
		11499				2795							
0990800	OTTAWA	00714		AX	U	1200							
		01349	P	A2		1205							
		11501	I	AX		1185							
		11502	A		U	1180							
		11503		A2		1220							
		11504				1203							
0990850	PERU	11508		C5	C	2665							
		11510		F		2764							
0990900	RANSOM	11513	B	E		831							
		11515	A		C	815							
0991050	SENECA	00812		F		1500							
		11520		A2		700							
		11521				704							
0995040	CEDAR POINT WTR CMPNY	11528		C2		1750							
0995050	LAND & WTR ASSN	11536		F		540							
0995110	HMOWNRS ASSN OF FOUR LKS SBDV	11530		E		500							
0995185	COUNTRYSIDE ESTS MHP	11049				200							
0995200	UTL INC LAKE HOLIDAY	11532				663							
		11533				745							
		11534	I			664							
0995225	DATTIS MHP	11050	A			508							
0995250	OAKLANE SBDV	11538		F		287							
0995265	WILDWOOD COMMUNITIES	00743		E		670							
		11052				265							
0995265	WILDWOOD COMMUNITIES	11053	A	E	C	160							
0995300	IL PRAIRIE EST SBDV	11531				660							
0995329	LASALLE CNTY NH	01279		A1	U	372							
		11057				345	A	1	TOTAL XYLENES	PETROLEUM STORAGE	STORAGE OF MATERIALS	GENERAL	
0995336	LYNNWOOD WATER CORP	11537		F	C	0							
0995365	COUNTRY ACRES MHP	11047		E		550							
0995425	WILDLIFE MHP	11059		A2		425							
0995840	SHERIDAN CRCTL CNTR	11540	I		U	885							
		11541	A			900							

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0990350	LELAND	11470	A	C2	C	230	A	3	TETRACHLOROETHYLENE		GENERAL PETROLEUM STORAGE WASTE
		11471				200					
0995840	SHERIDAN CRCTL CNTR	11542	I	A2	U	298					

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0990900	RANSOM	11512	B	E		325					
0990900	RANSOM	11514	A	E	C	280	A	1.4	METHYLENE CHLORIDE (DICHLOROMETHANE)		PETROLEUM STORAGE STORAGE OF MATERIALS

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0990200	GRAND RIDGE	11460	A	C2	C	190					
0990300	LA SALLE	00604		AX	U	76					
		00815				68					
		01112									
		11465				58					
		11466	B			60					
		11467	A			56					
		11468	B			49					
0990400	LEONORE	11473	A	C2		40					
		11474				92					
0991000	RUTLAND	11517			C	65					
		11518				55					
0991150	TONICA	11524	B			193					
		11525	A		C						

County Name **LEE**

AQUIFER *Cambrian/Ordovician*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1030050	AMBOY	00602	A	E	C	1115					
		11544	I	AX		1120					
		11545	B			1100					
		11546			C	1105					
1030100	ASHTON	00235	A	C3		1212					
		01344	P			1210					
		11548	A		C	520					

1030200	DIXON	00811		A1		1805								
		11554	A	AX	C	1260								
		11555				1472								
		11556		A1		1720								
		11557				1870	A	3.9	METHYLENE CHLORIDE (DICHLOROMETHANE)	WASTE				
								0.6 - 0.7	TRICHLOROETHYLENE	PETROLEUM STORAGE				
										GENERAL HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIE S WHICH MAY HANDLE				
		11558		C1		1833								
1030300	HARMON	11564		B2		950								
1030400	PAW PAW	11569		E		1018								
1030500	SUBLETTE	11575		C5		752								
		11576				771								
1030550	WEST BROOKLYN	11578		C2		676								
		11579				680								
1035050	WHITE OAKS ESTS	11585		AX	U	450								
1035100	CONSUMERS IL WTR WOODHAVEN DVN	00603		B2	C	1504								
		11588				1466								
1035269	NACHUSA LUTHERN HM	00771		C1		815								
		11065	B			243								
1035500	DIXON CORRECTIONAL CENTER	11581	A	AX	C	1922								
		11583		A1		1965								

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1030100	ASHTON	11549	I	C3		231					
1030250	FRANKLIN GROVE	11561		C1		150					
1035050	WHITE OAKS ESTS	11586	A	A1	U	274					

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1030450	STEWARD	11573	A	A2	U	100					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1030150	COMPTON	11552	A	E	C	332					
1030450	STEWARD	11572		A2		400					
1034600	LEE	11566		E		325					
		11567				338					
1035165	GREEN ACRES MHP	11061		A2	U	135					

1410550	STILLMAN VALLEY	11818	A	AX	C	300						
		11819		A1		460						
1415050	WOODLAWN UTL CORP	11846	A	AX	C	345	A	2.9	METHYLENE CHLORIDE (DICHLOROMETHANE)	WASTE	POTENTIAL ROUTES	
1415100	NEW LANDING UTL INC	00756	I	A1	U	105						
		11836	A		C	675						
1415145	LAKEVIEW MHP	11071		A2	U	90						
1415165	MERIDIAN MHP	11072		AX		193						
		11073										
1415185	MOUNT MORRIS ESTS MHP	11074		A1	C	180						
		11075				234						
1415245	ROLLING GREEN ESTS MHP	11076		C5	U	220						
1415265	ROLLING MEADOWS MHP	11077		A1	C	349						
1415285	SHANGRI-LA MHP	11078		AX		200						
		11079				456						
1415300	LINDENWOOD WTR ASSN	11834				381						
1415330	NORDIC WOODS SBDV	00182	B	A1		365						
		01041	A			250						
		01056			U	150						
		11839			C	200						
1415350	ROCKVALE CORP	11842				429						
		11843				267						

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1410200	FORRESTON	11784	B	A1		400					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1415220	COUNTRY VIEW ESTS SBDV	11827	A	AX	C	184					

County Name PUTNAM

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1550050	GRANVILLE	11590	A	E	C	1742					
		11591				1782					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1550150	MCNABB	11596	B	C2		210					
		11597	A		C	250					

1550200	MAGNOLIA	11593				138				
		11594								
1555050	LAKE THUNDERBIRD SBDV	00904	AX		U	105				
		11606				109				
1555100	HENNEPIN PWD	11602		A2		100				
		11604				135				

County Name STEPHENSON

AQUIFER Cambrian/Ordovician

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1770050	CEDARVILLE	11849	A	AX	C	245					
1770100	DAKOTA	11852		A1		516					
		11853				480					
1770150	DAVIS	11855		A5		430					
1770200	FREEPORT	01298		A1		712					
		11858		AX	U	415					
		11859				502					
		11860				425					
		11862				472					
		11887	B	A1		407					
		11888				402					
1770250	GERMAN VALLEY	11867	A		C	560					
		11868		AX		429					
1770300	LENA	11871	B	A1		0					
		11873	A	C1	C	1000					
1770350	ORANGEVILLE	11877		A1		314					
1770400	PEARL CITY	11879		AX		625					
		11880		F		665					
1770500	ROCK CITY	11882		A1		432					
		11883				283					
1775050	UTL INC NORTHERN HLS UTL CMPNY	01008			U	350					
		11885				310					
1775185	RIVER ROAD MHP	11085				250					
		11086				305					
1775255	TIMBER RIDGE MOBILE ESTATES	00162			C	450					
		11090									

AQUIFER Devonian/Silurian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1770250	GERMAN VALLEY	00585	A	A1	C	118					

AQUIFER *Mixed*

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1775235	STEPHENSON MOBILE ESTS	11087	A	A1	U	142					
		11088				274					

AQUIFER *Sand & Gravel*

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1770200	FREEPORT	11861	A	AX	U	137					
		11863				135					

County Name **WHITESIDE**

AQUIFER *Cambrian/Ordovician*

Facility #	Facility Name	Well #	Status	Suscept	Con/Un	Depth	Ambient	Support	Results	Analyte	Potential
1950050	ALBANY	11895	A	A5	C	888					
1950250	FULTON	11900		AX		1260					
		11901				1943					
1950300	LYNDON	11904	A	AX	C	820	A	1.1		METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL WASTE HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE PETROLEUM STORAGE STORAGE OF MATERIALS
1950350	MORRISON	11907	B	E		1643					
		11908				2048					
		11909	A		C	1625					
		11910				1768	A	3		1,2-DICHLOROETHANE	GENERAL WASTE
								1		1,1,1-TRICHLOROETHANE	
1950450	ROCK FALLS	01276	P	A1		0					
1955040	IL AMERICAN WTR CMPNY STERLING	00750	A	A2		1570					
		11923				1434					
		11924		AX		1725					
		11925				1830					
		11926				1630					
1955150	LAKEVIEW HILLS WATER SUPPLY CP	11937		C1		475					

AQUIFER *Devonian/Silurian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1950400	PROPHETSTOWN	11913	A	A2	C	235					
1955150	LAKEVIEW HILLS WATER SUPPLY CP	11936		C1		175					
1955165	RIVERSIDE ESTS MHP	11103	B	AX		100					
		11104	A		U	150					
		11105				185					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1950050	ALBANY	11893	A	AX	U	75					
1950200	ERIE	11898		A2		172					
1950250	FULTON	11902		AX	C	276					
1950400	PROPHETSTOWN	11914		A2		176	A	1		METHYLENE CHLORIDE (DICHLOROMETHANE)	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE WASTE
1950450	ROCK FALLS	00716			U	130					
		11917				136					
		11918	B			70					
		11919	A			131					
1950550	TAMPICO	11933			C	173					
		11934			U	53					
1955040	IL AMERICAN WTR CMPNY STERLING	11927		AX		86					
		11928				83					
1955135	COUNTRY ACRES MHP	11100		A2		38					
		11101									
		11102				105					
1955225	TALL PINES MHP	11106				104					
		11107				60					

County Name **WINNEBAGO**

AQUIFER *Cambrian/Ordovician*

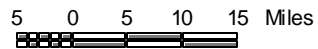
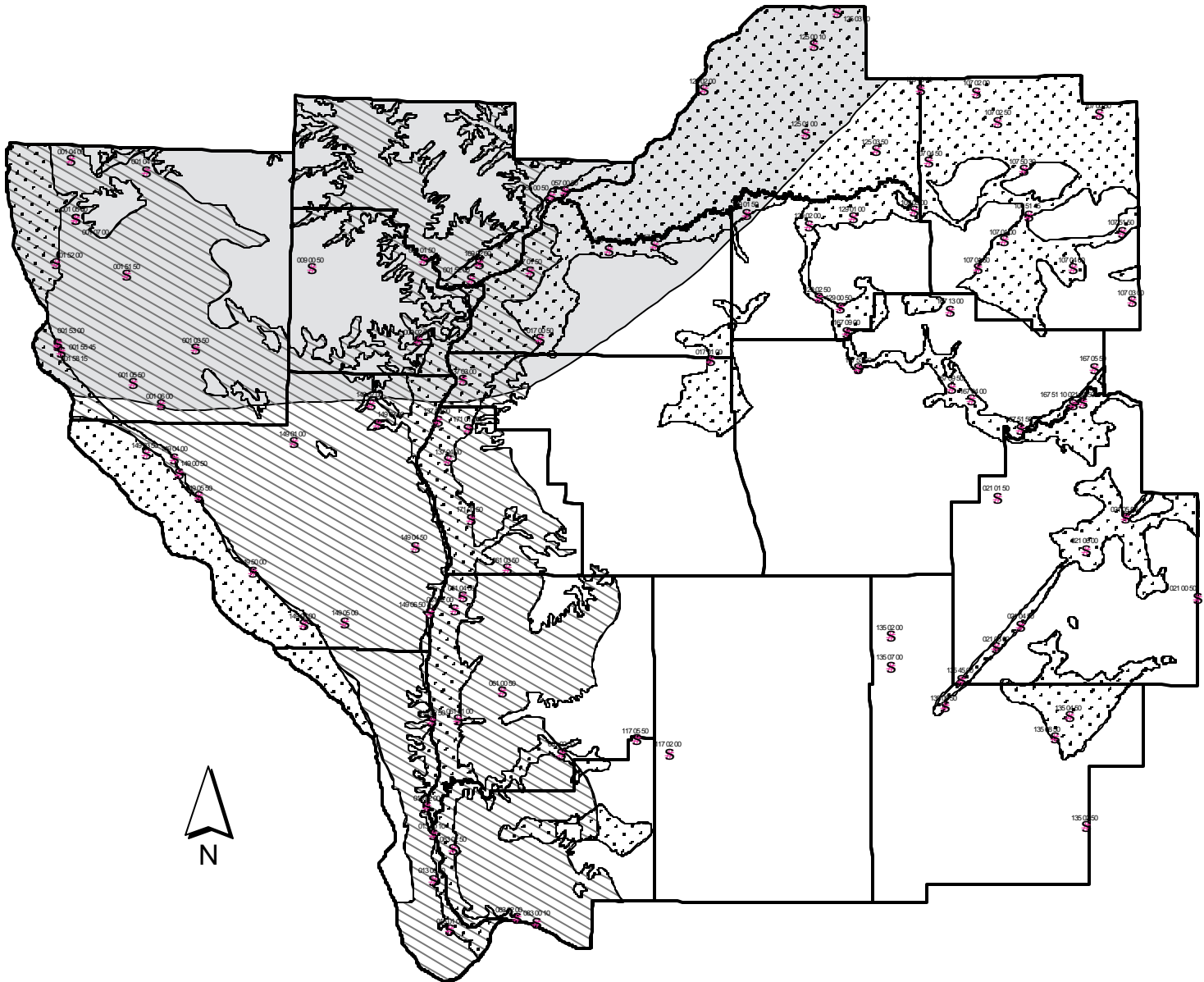
<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
2010050	CHERRY VALLEY	00134	A	A5	C	1206					
		00135		C1		682					
2010070	WESTLAKE UTILITY SERVICE CMPNY	01116		A1		440					
2010100	DURAND	11610		AX	U	301					
		11611			C	585					
2010150	LOVES PARK	01077		D		1397					
		11615		C1		863					
		11616		D		1313					






2010250	PECATONICA	11618	A	A1	C	660							
		11619				750							
2010300	ROCKFORD	00605				1485							
		00656		A2		1466							
		00658				1432							
		00818		A5		1500							
		00819											
		00940			U								
		01284	P	A1	C	1550							
		11621	A	AX	U	1600	A	0.5 - 1	TRICHLOROETHYLENE	HAZARDOUS SUBSTANCES - GENERAL CLASSIFICATION/FACILITIES WHICH MAY HANDLE			
								28	METHYLENE CHLORIDE (DICHLOROMETHANE)	HAZARDOUS SUBSTANCES - GENERAL PETROLEUM STORAGE POTENTIAL ROUTES GENERAL STORAGE OF MATERIALS			
		11622											
		11623	B			1633							
		11624	A		U	1615							
		11625				1605							
		11626	A	A1	C	1127							
		11627		AX		1219							
		11628		C5		1312							
		11630		A5		1372							
		11633	B	A2		1502							
		11635	I	A1	C	1600							
		11637	A	A5		1426							
		11640		A2		1457	A	39	METHYLENE CHLORIDE (DICHLOROMETHANE)	GENERAL			
		11642		A1		1355							
		11643		A5		1310							
		11644		A1		1195							
		11645				1380							
		11648		AX		1200							
		11650		A1									
		11653		D		1290							
		11654		A5		1326							
		11655		A2		1280							
		11658		D		1357							
		11659				1325							
		11660		A5		1455							
		11663		A1		1505							

AQUIFER**Sand & Gravel**

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
2010060	MARYVILLE FARM CAMPUS	00820	A	AX	U	114					
		00821				283					
2010150	LOVES PARK	11613		A2	C	190					
2010300	ROCKFORD	11614 11629	A	C5	U	295	A	1.1 – 1.3	CIS-1,2-DICHLOROETHYLE NE		PETROLEUM STORAGE
								1.3 – 1.5	TRICHLOROETHYLENE		GENERAL
								2.5	METHYLENE CHLORIDE (DICHLOROMETHANE)		
		11632	B	A2		200					
		11634		A1		244					
		11638	A	AX	U	245					
		11639		A2							
		11647	B	AX		176					
		11651	A			93					
		11652		A2		222					
		11656				233					
		11661	B			94					
		11662	A			210					
		11664	B	AX		235					
2010350	ROCKTON	11665	A	A2	U	120					
2015125	AMERICAN MHP	11120				90					
		11121				130					
2015245	BEL-ROCK MHP	11125				80					
		11126				110					
2015495	GEM SUBURBAN MHP	00121				772					
		11135				87					
2015500	NORTH PARK PWD	11691			C	193					
		11692			U	238					
		11694				254					
2015565	NEARTOWN MHP	11145		AX		50					
2015625	PHIL-AIRE ESTS MHP	11146		A2		100					
2015645	RAINBOW LANE MHP	11147				75					
2015655	RIVERVIEW MHP	11148		AX		85					
		11149				165					
		11150	I	AX	U	90	A	0.6 - 2	1,1,1-TRICHLOROETHANE		GENERAL
											PETROLEUM STORAGE
											HAZARDOUS SUBSTANCES
											- GENERAL
											CLASSIFICATION/FACILITIES
											WHICH MAY HANDLE

COMMUNITY WATER SUPPLY FACILITIES THAT WITHDRAWAL FROM GROUNDWATER SOURCES IN THE SPRINGFIELD REGION



-  Groundwater CWS Facilities
-  Springfield Region
-  Sand & Gravel Aquifers
-  Major Bedrock Aquifers within 500' of the Ground Surface
-  Major Bedrock Aquifers at Depths Greater Than 500 Feet Below Ground Surface



SOURCE INFORMATION
 WPC Region boundaries created from Illinois County Boundaries, which was obtained from the ISGS. Major Aquifer boundaries obtained from the ISGS. CWS facilities created, map compiled and created by the Illinois EPA, Groundwater Section.

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Region Name SPRINGFIELD

County Name ADAMS

AQUIFER *Pennsylvanian/Mississippian*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0010350	LIBERTY	58018	B	E		305					
		58019				300					
		58020				308					
		58021				355					
		58022				284					
		58023				340					
0010400	LIMA	58024	A	A5	C	240					
		58025				243					
0010450	LORAINE	58047	I	E		300					
		58048	B								
		58049				340					
		58050				333					
0010500	MENDON	50256	A	A1	C	176					
		50257				180					
0010550	PAYSON	00769	B	E		300					
		01113	A								
		50200	B			330					
		50201	A			304					
0010600	PLAINVILLE	50148		A5		141					
		50151				260					
0010700	URSA	55029		A1		200					
0015815	T&C MOBILE ESTATES MHP	52020		AX	U	84					

AQUIFER *Sand & Gravel*

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0015150	ADAMS CNTY WATER DSTRCT #1	52004	I	E		90					
		52005				80					
0015200	CLAYTON-CAMP-POINT WTR CMSN	00752	A	AX	U	0					
		00753	A	AX	U	0					
		00754									
	CLAYTON-CAMP POINT	01409	P			93					
		01410				60					
	CLAYTON-CAMP-POINT WTR CMSN	52009	A			88					

0015300	MILL CREEK PWD	00768				86				
		52013				80				
		52014				90				
0015545	EXPRESSWAY MHP	52010				110				
		52011				65				

County Name **BROWN**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0090200	VERSAILLES	00977	A	G	U	45					
		00978				50					
		50027	B	A1		36					
		55026				45					
		55028				48					

County Name **CALHOUN**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0130010	CALHOUN CNTY RWD	00888	A	C5	U	80					
		00889									
0130050	BATCHTOWN	60014			C	87					
		60015				86					
0130100	BRUSSELS	01109		AX	U	80					
		60042				78					
0130200	HARDIN	01095	A	AX	U	77					
		01096				74					
		60101	I			50					
		60102				64					
0130250	KAMPSVILLE	60115	A			52					
		60116				54					

County Name **CASS**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0170050	ARENZVILLE	00760	A	A2	U	84					
		00761				87					
		52027	B	AX		60					
		52028									
0170100	ASHLAND	52031	I	C2	U	21					
		52032									
		52033				24					

0170150	BEARDSTOWN	52068	B	A2		92	
		52070	A		U	86	
		52071					83
		52072					80
		52073					82
0170200	CHANDLERVILLE	00762		AX		65	
		00763				60	
		52131	I			32	
		52132				37	
0170250	VIRGINIA	00970	A		U	50	
		52083				59	

County Name **CHRISTIAN**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0210050	ASSUMPTION	01418	P	A2	U	105					
		52037	I	B2		23					
		52038	B			24					
0210050	ASSUMPTION	52039	B	AX		31					
		52040				26					
		52041									
		52042				30					
		52043	A	A2	U	90					
		52044				105					
0210150	EDINBURG	00319		AX		39					
		00320				38					
		50354				44					
		50355									
		50356				42					
		50357									
0210300	MORRISONVILLE	50236		A2		44					
0210350	MOUNT AUBURN	00273			C	60					
		00861		AX	U	54					
		01010	P								
		50225	I	A2	C	65					
0210450	PALMER	50226	B			74					
		50202	A		U	76					
0210550	STONINGTON	50203				85					
		50096				124					
		50097				104					

0210600	TAYLORVILLE	52085	118
		52086	90
		52087	88
		52088	96

County Name GREENE

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0610350	ROODHOUSE	60166	A	AX	U	170					
		60167				125					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0610050	CARROLLTON	60044	A	AX	U	87					
0610050	CARROLLTON	60045	A	AX	U	80					
		60046			C	0					
0610100	ELDRED	60067			U	56					
0610200	HILLVIEW	00706				90					
		60109				70					
0610250	KANE	60118				57					
		60268									
0610400	WHITE HALL	01087				93					
		01088									

County Name JERSEY

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
0830200	GRAFTON	01131	A	AX	U	0					
		01132									
		60092	I			56					
		60093				63					
0830250	JERSEYVILLE	01171	A			95					
		60113				96					
		60114				99					

County Name LOGAN

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1070050	ATLANTA	00387	A	E	C	133					
		00388				145					

		52050				191					
		52051				147					
1070050	ATLANTA	52053	A	E	C	142	A	0.9	METHYLENE CHLORIDE (DICHLOROMETHANE)	PETROLEUM STORAGE	GENERAL STORAGE OF MATERIALS POTENTIAL ROUTES
		52054	B			134					
		52055	A		C	186					
1070100	BROADWELL	01323	P	A2	U	52					
		01324									
		58072	A	AX		46					
		58073				53					
1070150	ELKHART	50014		B2	C	128					
		50352		C2	U	77					
1070200	EMDEN	50348		E	C	124					
		50349				122					
1070250	HARTSBURG	00884				101					
		50310				97					
		50311	B			105					
		50312	A			103					
1070300	LATHAM	58007		C2		72					
		58008	B								
		58009	A		C	66					
		58010	B			70					
		58011	A	AX	C	74					
1070400	MOUNT PULASKI	50220		B2	U	97					
		50222		AX		32					
		50223				38					
1070450	NEW HOLLAND	01001		C2		120					
		50212				72					
		50213				74					
		50214			C	155					
1070500	MIDDLETOWN	01031		E		150					
		50250	B	AX		155					
1075030	IL AMERICAN WTR CMPNY LINCOLN	00373	A		U	52					
		00374				54					

1075030	IL AMERICAN WTR CMPNY LINCOLN	58026	B	AX		45					
		58027				54					
		58029				50					
		58030	A		U						
		58031									
		58032									
		58033				54					
1075145	MORNINGSIDE MOBILE ESTATES MHP	58043				48					
		58044				50					
1075150	BEASON CHESTNUT PWD	58042		A2			A	2.2	METHYLENE CHLORIDE (DICHLOROMETHANE)	WASTE	

County Name **MACOUPIN**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1170200	CHESTERFIELD	50395	A	AX	U	51					
1170550	MEDORA	50258	B			54					
		50259				50					

County Name **MASON**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1250010	FOREST CITY	01065	A	A2	U	135					
		01066				132					
1250100	EASTON	50371				138					
1250200	HAVANA	50306				75					
		50307				84					
1250300	MANITO	00136				148					
		00744				147					
		50284	I			81					
		50285				84					
		50286				100					
1250350	MASON CITY	50277	A	C2	C	197					
		50278				222					
1254840	SAN JOSE	50103			U	186					
1254840	SAN JOSE	50104	A	C2	U	178					

County Name **MENARD**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1290050	ATHENS	52048	A	AX	U	65					
		52049				57					
1290100	GREENVIEW	50325		A2	U	159					
		50326				162					
1290150	OAKFORD	50208	I			90					
		50209	A			110					
1290200	PETERSBURG	00578		AX		103					
		50154				48					
		50155	B			58					
		50156	A		U	55					
		50157				47					
1290250	TALLULA	50158				102					
		50089				52					
		50090									

County Name **MONTGOMERY**

AQUIFER ***Sand & Gravel***

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>	
1350200	FARMERSVILLE	01340	P	B2		140						
		52090	A	AX	U	53						
		52091										
		52092					51					
		52093		B2			70					
1350250	FILLMORE	52094		AX		48						
		01366	P	B2		70						
		50343	A	C2		40						
1350450	NOKOMIS	50344				63						
		00305		B2		41						
		00925				39						
1350450	NOKOMIS	01191	P			36						
		52108	A	B2	U	40						
		52110	I			41						
		52111	B			39						
		52112	A		U	40						
52113						47						
						49						

1350550	RAYMOND	01234				56					
		50131				30					
		50132				39					
		50133				36					
		50134				52					
1350700	WAGGONER	50023		E							
		50024				53					
1350850	WITT	55002		B2		39					
		55003									
		55004				37					
		55005				39					
1354500	HARVEL	00155				35					
		50309				38					

County Name MORGAN

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1370200	JACKSONVILLE	52120	A	AX	U	95					
		52122				85					
1370300	MEREDOSIA	01416	P	A2		90					
		50252	I			60					
		50254	A			87					
		50255				92					
1370400	SOUTH JACKSONVILLE	50100		AX		79					

County Name PIKE

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1490100	BAYLIS	52063	A	A4	C	450					
1490450	MILTON	50246	B	C1		220					
		50247				118					
		50248	A		C	53					
		50249				77					

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1490050	BARRY	52059	A	AX	U	72					
		52061				114					

1490300	GRIGGSVILLE	50319			30				
		50320							
		50321	I			31			
		50322			U	34			
		50323	A			84			
1490350	HULL	50324			71				
		01187				60			
		01188							
		50300	I			51			
		50302				50	A	7.8-70	TETRACHLOROETHYLENE
								STORAGE OF MATERIALS	
								PETROLEUM STORAGE	
								GENERAL	
								WASTE	
1490400	KINDERHOOK	00588	A						
		00589							
		50294	B		C	40			
1490500	NEBO	50295			38				
		01258	A		U	45			
		50217	I			43			
1490550	NEW CANTON	50218	A		52				
		50216				55			
1490650	PEARL	01169			72				
		01173							
		01214	B			62			
1490700	PERRY	50199		A1	56				
		00765	A	C2	68				
		50159				52			
1490800	PLEASANT HILL	50160			74				
		50145		AX	61				
		50146				65			
		50147			75				
1495000	PIKE CNTY PWD 1	01225			112				
		01226			57				
		01227			66				
		50152			109				
		50153			101				

County Name SCHUYLER

AQUIFER Pennsylvanian/Mississippian

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1690050	BROWNING	00351	A	AX	U	92					
		58074	B		C						

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1690050	BROWNING	01177	A	AX	U	80					
1690200	RUSHVILLE	00247	B			62					
		00903	A			60					
		01119									

County Name SCOTT

AQUIFER Sand & Gravel

<i>Facility #</i>	<i>Facility Name</i>	<i>Well #</i>	<i>Status</i>	<i>Suscept</i>	<i>Con/Un</i>	<i>Depth</i>	<i>Ambient</i>	<i>Support</i>	<i>Results</i>	<i>Analyte</i>	<i>Potential</i>
1710100	BLUFFS	01315	P	AX	U	70					
		01316									
		58060	A			56					
		58061									
		58062				60					
1710350	WINCHESTER	00118				58					
		50006	B			63					
		50007				52					
		50008				48					