



---

# **Water Quality Management Planning Grants**

## **Section 604b Annual Report**

For Grants Issued After Federal Fiscal Year 2010

Illinois Environmental Protection Agency  
Bureau of Water  
Watershed Management Section



---

**December 2024**

**Illinois Environmental Protection Agency  
Bureau of Water  
Watershed Management Section**

**P.O. Box 19276  
Mail Code 15  
Springfield, Illinois 62794-9276**

## TABLE OF CONTENTS

Title	Page
ILLINOIS WATER QUALITY MANAGEMENT PLAN.....	3
WATER QUALITY MANAGEMENT PLANNING GRANTS.....	5
FFY 2011 FEDERALLY FUNDED SECTION 604b PROJECTS.....	7
Water Quality Management Planning.....	7
Water Quality Management Planning.....	8
Water Quality Management Planning.....	9
Watershed-Based Plan & TMDL Implementation Planning.....	10
Lake Decatur Watershed-TMDL Implementation Planning.....	11
FFY 2012 FEDERALLY FUNDED SECTION 604b PROJECTS.....	13
Water Quality Management Planning.....	13
Water Quality Management Planning.....	14
Water Quality Management Planning.....	15
Water Quality Planning & Technical Assistance.....	16
FFY 2013 FEDERALLY FUNDED SECTION 604b PROJECTS.....	17
Boone Creek Watershed-based Plan.....	17
Upper Silver Creek Watershed-based Plan.....	18
Illinois Urban Manual Update & NPS Program Assistance.....	19
FFY 2014 FEDERALLY FUNDED SECTION 604b PROJECTS.....	21
Water Quality Management Planning.....	21
Water Quality Management Planning.....	22
Water Quality Management Planning.....	23
Water Quality Planning & Technical Assistance.....	24
FFY 2015 FEDERALLY FUNDED SECTION 604b PROJECTS.....	25
Lower Salt Creek Watershed-based Plan.....	25
Illinois Urban Manual Update & NPS Program Assistance.....	26
RMMS Maintenance and Enhancement.....	27
FFY 2016 FEDERALLY FUNDED SECTION 604b PROJECTS.....	29
Water Quality Management Planning.....	29
Illinois Urban Manual Update & NPS Program Assistance.....	30
Water Quality Management Planning.....	31
Lower Silver Creek Watershed-based Plan.....	32
FFY 2017 FEDERALLY FUNDED SECTION 604b PROJECTS.....	33
Mill Creek - North Watershed-based Plan.....	33
Pond Creek Watershed-based Plan.....	34
RMMS Maintenance and Enhancement.....	35
Water Quality Planning and Technical Assistance.....	36
FFY 2018 FEDERALLY FUNDED SECTION 604b PROJECTS.....	37
Southern Illinois Areawide Water Quality Management.....	37
Wood River and Piasa Creek Watershed-Based Plans.....	38
Illinois Urban Manual Initiative.....	39
Rock River Ravines Watershed Plan Update.....	40
Nutrient Monitoring on the Galena River.....	41
Rock River Ravines Watershed Plan Update – Phase 2.....	42

FFY 2019 FEDERALLY FUNDED SECTION 604b PROJECTS.....	43
Southern Illinois Water Quality Management.....	43
Indian Creek Watershed-based Plan (Kane-DuPage Co).....	44
East Branch DuPage River Watershed Based Plan.....	45
Clinton Lake Watershed Plan Update.....	46
 FFY 2020 FEDERALLY FUNDED SECTION 604b PROJECTS.....	 47
GERPDC Implementation of Areawide WQMP and Illinois WQMP Review.....	47
CMAQ Implementation of Areawide WQMP and Illinois WQMP Review.....	48
Upper Salt Creek Watershed-Based Plan.....	49
Mill Creek Watershed-Based Plan.....	50
Vermilion Headwaters Watershed-Based Plan.....	51
 OPEN GRANTS	
 FFY 2021 FEDERALLY FUNDED SECTION 604b PROJECTS.....	 53
GERPDC Watershed-based Plan Development and Technical Assistance.....	53
CMAQ Water Quality Management Planning Activities and Technical Assistance.....	54
DuPage County Watershed-Based Plan Development for the Northern Half of the West Branch DuPage River.....	55
Resource Management Mapping Service (RMMS) Operation and Maintenance.....	56
Illinois Urban Manual Update & NPS Program Assistance.....	57
Streambank Stabilization and Restoration Program – Project Designs.....	58
 FFY 2022 FEDERALLY FUNDED SECTION 604b PROJECTS.....	 60
GERPDC Water Quality Management Planning Activities and Technical Assistance.....	60
CMAQ Water Quality Management Planning Activities and Technical Assistance.....	61
Resource Management Mapping Service (RMMS) Operation and Maintenance.....	62
Illinois Urban Manual Initiative.....	63
Streambank Stabilization and Restoration Program – Project Designs.....	64
 FFY 2023 FEDERALLY FUNDED SECTION 604b PROJECTS.....	 66
GERPDC Water Quality Management Planning Activities and Technical Assistance.....	66
CMAQ Water Quality Management Planning Activities and Technical Assistance.....	67
Resource Management Mapping Service (RMMS) Operation and Maintenance.....	68
Illinois Urban Manual Update and NPS Program Assistance.....	69
Streambank Stabilization and Restoration Program – Project Designs.....	70
 FFY 2024 FEDERALLY FUNDED SECTION 604b PROJECTS.....	 72
GERPDC Water Quality Management Planning Activities and Technical Assistance.....	72
CMAQ Water Quality Management Planning Activities and Technical Assistance.....	73
Streambank Stabilization and Restoration Program – Project Designs.....	74
 US EPA PROGRAMMATIC CONDITIONS.....	 77

## ILLINOIS WATER QUALITY MANAGEMENT PLAN

The [Illinois Water Quality Management Plan](#) (WQMP) was originally prepared in November of 1982. Sections 106, 205(j), 208, and 303 of the Clean Water Act were consolidated into an integrated process that required the development and maintenance of the WQMP. The WQMP consolidates and streamlines the three areawide water quality management plans (covering 19 counties) with the State plan (covering the remaining 83 counties) in order to facilitate their usage in operations in a statewide effort for the achievement of water quality goals. The WQMP represents a joint effort by the State and three regional agencies with Water Quality Management (WQM) planning responsibilities. The three regional agencies involved are: Chicago Metropolitan Agency for Planning (CMAP - formerly Northeastern Illinois Planning Commission), the Southwestern Illinois Metropolitan and Regional Planning Commission (SIMRPC), and Greater Egypt Regional Planning and Development Commission (GERPDC).

There were several reasons that promoted the unifying of existing State and areawide plans. The first was the need to compile existing WQM plans in a convenient administrative format. At the State level, there was a need to improve the process of WQMP consistency review for National Pollutant Discharge Elimination System (NPDES) permit and wastewater funding determinations. For local officials there was a need to clearly define designated management agency responsibility and highlight recommendations for further action. This was a necessary step in the continuing process of WQMP implementation. A second reason for WQMP consolidation was to provide an orderly transition from plan development to implementation of programs.

The WQMP consists of initial plans produced in accordance with sections 208 and 303(e) of the Clean Water Act and certified and approved updates to the WQMP. Continuing water quality planning is based upon the WQMP and water quality problems identified in the latest biennial [Illinois Integrated Water Quality Report](#) required by Section 305(b) and 303(d) of the Clean Water Act. The WQMP focuses on priority issues and geographic areas and on the development of water quality controls leading to implementation measures.

The WQMP also incorporates the following:

- approved facilities plans.
- [approved watershed-based plans](#);
- [approved total maximum daily loads and associated implementation plans](#);
- [Illinois' Continuing Planning Process](#);
- [Illinois Integrated Water Quality Report and Section 303\(d\) List](#);
- Performance Partnership Agreement Between Illinois EPA and Region 5, USEPA;
- Illinois Water Monitoring Strategy;
- Illinois Fish Contaminant Monitoring Program;
- [Illinois' Nonpoint Source Management Program](#);
- Illinois Groundwater Protection Program Report; and
- NPDES permits excluding industrial process, thermal, and non-contact cooling water NPDES permits.

The WQMP addresses the control of pollution sources, maintenance of stream use and water quality standards, protection of ground water resources, and control of hydrologic modifications. In addition to the assurance of sound economic and environmental decision making, the WQMP is also intended to serve as a tool to protect the Federal and State investment in pollution

control facilities. The original WQMP has been normally amended to reflect specific changes in various program elements.

The WQMP is used to direct implementation of Illinois' point and nonpoint source water pollution control programs. The WQMP draws upon water quality assessments to identify priority point and nonpoint source water quality problems, consider alternative solutions, and recommend control measures, including the financial and institutional measures necessary for implementing recommended solutions.

The WQMP is updated as needed to reflect changing water quality conditions, results of implementation actions, new requirements, or to remove conditions in prior conditional or partial plan approvals. The State Continuing Planning Process (CPP) specifies the process and schedule used to revise the WQMP. Illinois EPA and the Areawide Planning Agencies are currently reviewing the existing WQMP to develop a framework to update the document.

## WATER QUALITY MANAGEMENT PLANNING GRANTS

Section 205(j) (1) of the Clean Water Act directs states to conduct WQM planning and Section 604(b) establishes the funding authority. Actual funds are derived from State Revolving Fund appropriations under Title VI of the Clean Water Act, using a legislatively mandated formula. Under Section 604b of the Clean Water Act, USEPA provides grants to states to assist in carrying out WQM planning. Grant funds may be used to determine the nature and extent of point and nonpoint source water pollution and to develop water quality management plans.

Section 205(j) (3) requires, with certain exceptions, that at least 40 percent of the WQM planning grant funds awarded to the state be allocated as pass-through grants to regional public comprehensive planning organizations (RPCPOs) and “appropriate interstate organizations.”

The following table summarizes the grant funds that have been awarded to the Illinois EPA under Section 604b of the Clean Water Act each federal fiscal year since 2011.

### Funding Awarded to Illinois EPA Under Section 604(b) Since 2011

FFY	Grant No.	Award Date	Budget Period Start Date	Budget Period End Date	Award Amount	Amount Award RPCPOs	% Award RPCPOs	Total No. of Projects	No. of Projects Complete
2011	C699591110	03/05/12	01/01/12	12/31/14	\$675,000	\$517,500	77	5	5
2012	C699591111	09/24/12	10/01/12	09/30/15	\$646,000	\$546,000	85	4	4
2013	C699591112	08/19/13	10/01/13	09/30/16	\$610,000	\$244,000	40	3	3
2014	C699591113	06/18/14	10/01/14	09/30/17	\$641,000	\$541,000	84	4	3
2015	C699591114	05/13/15	10/01/15	07/31/18	\$637,000	\$256,400	40	3	3
2016	C699591115	06/02/16	07/01/16	06/30/19	\$610,000	\$400,000	66	4	4
2017	C699591116	08/03/17	07/01/17	06/30/20	\$606,000	\$333,061	55	4	4
2018	C699591117	09/05/18	07/01/18	06/30/21	\$797,944	\$423,000	53	6	6
2019	C699591118	07/18/19	07/01/19	06/30/22* 2/28/23	\$826,000	\$444,379	54	4	4
2020	C699595111	08/31/20	10/01/20	9/30/23* 9/30/24	\$726,000	\$359,790	50	5	2
2021	C699591119	06/11/21	07/01/21	06/30/24* 03/20/26	\$726,000	\$290,400	40	6	0
2022	C699591120	09/30/22	10/01/22	09/30/27	\$1,385,000	\$552,500	40**	5+	0
2023	C699591121	09/24/23	10/01/23	09/30/28	\$1,392,000	\$556,800	40**	5+	0
2024	C699591122	09/25/24	10/01/24	09/30/28	\$1,509,000	\$713,600	47	3+	0
	<b>Totals</b>				<b>\$11,786,944</b>			<b>61+</b>	<b>38</b>

\* FFY2019 - C699591118 amended to end 02/28/2023  
 FFY2020 - C699595111 amended to end 09/30/2024  
 FFY2021 - C699591119 amended to end 03/20/2026

\*\* Final % Award to RPCPOs will be determined after the GATA process.  
 A minimum of 40% will be awarded to RPCPOs. Number of projects TBD after GATA process.





<b>FFY11 FEDERALLY FUNDED SECTION 604b PROJECTS</b> <b>Grant # C699591110</b>
--

**Title:** Water Quality Management Planning

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. CMAP also prepared a water quality report highlighting relevant water quality issues and activities in which CMAP participated.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 01/01/12 through 12/31/12

**604b Grant Amount:** \$177,000.00      **Cumulative Expenditure:** \$177,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/12	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/12	Yes	
Draft Areawide WQ Activities Report	11/30/12	Yes	
Final Areawide WQ Activities Report	12/31/12	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

["Water Quality Activities Report."](#) December 2012. Chicago Metropolitan Agency for Planning.

**Title:** Water Quality Management Planning

**Purpose:** The Southwestern Illinois Metropolitan and Regional Planning Commission (SIMRPC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. SIMRPC provided review of Illinois Department of Mines and Minerals permit applications for NPDES and Federal surface mining permits for new or existing mining operations in the following counties: Madison, Monroe, St. Clair, Washington, Bond, Clinton, and Randolph. SIMRPC also conducted specific outreach activities to educate community leaders, government officials, and the general public on the various forms of nonpoint source pollution, their impacts on the environment, methods for reducing nonpoint source pollution, the importance of water quality protection, and watershed principles.

**Project Location:** Southwestern Illinois

**Subgrantee:** Southwestern Illinois Metropolitan & Regional Planning Commission  
2511 Vandalia  
Collinsville, Illinois 62234

**Project Period:** 01/01/12 through 12/31/12

**604b Grant Amount:** \$60,000.00      **Cumulative Expenditure:** \$60,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/12	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/12	Yes	
Draft Outreach Strategy	02/01/10	Yes	
Final Outreach Strategy	03/15/10	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

**Title:** Water Quality Management Planning

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. GERPDC provided review of Illinois Department of Mines and Minerals permit applications for NPDES and Federal surface mining permits for new or existing mining operations in the following counties: Franklin, Gallatin, Hamilton, Hardin, Jefferson, Jackson, Perry, Pope, Saline, and Williamson. GERPDC also administered the Volunteer Lake Monitoring Program (VLMP) and coordinated VLMP activities for all lakes in the following counties: Alexander, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union and Williamson.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 01/01/12 through 12/31/12

**604b Grant Amount:** \$30,500.00      **Cumulative Expenditure:** \$30,500.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/12	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/12	Yes	
VLMP Training	05/31/12	Yes	
Data Entry – Monitoring Form Information	12/31/12	Yes	
Forward Copies of Monitoring Forms	12/31/12	Yes	
VLMP Annual Report	10/31/12	Yes	
Lake Festival	10/31/12	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

**Title:** Watershed-Based Plan & TMDL Implementation Planning

**Purpose:** This project developed a watershed-based plan for the 9 Lakes watershed (Hydrologic Unit Code 071200061103 and that part of Hydrologic Unit Code 071200061105 east of the Fox River) that was designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, total maximum daily load (TMDL) implementation plan requirements, and current watershed planning principles.

**Project Location:** Lake and McHenry counties

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 05/15/12 through 08/01/14

**604b Grant Amount:** \$250,000.00      **Cumulative Expenditure:** \$250,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	09/01/13	Yes	
Final Watershed Resources Inventory	10/01/13	Yes	
Draft Watershed-based Plan	04/01/14	Yes	
Final Watershed-based Plan	06/01/14	Yes	
Draft Executive Summary	04/01/14	Yes	
Final Executive Summary	06/01/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

["9 Lakes Watershed-based Plan."](#) June 2014. Chicago Metropolitan Agency for Planning.

["9 Lakes Watershed-based Plan – Executive Summary."](#) June 2014. Chicago Metropolitan Agency for Planning.

**Title:** Lake Decatur Watershed-TMDL Implementation Planning

**Purpose:** This project developed watershed-based plans for the Big Creek/Long Creek watershed (Hydrologic Unit Codes 071300060409 & 071300060406) and Big Ditch watershed (Hydrologic Unit Codes 071300060202 & 071300060203), both sub-watersheds of Lake Decatur, that are designed to improve water quality by controlling nonpoint source pollution. The plans are consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, total maximum daily load (TMDL) implementation plan requirements, and current watershed planning principles.

**Project Location:** Macon and Champaign counties

**Subgrantee:** Agricultural Watershed Institute  
4004 College Park Road  
Decatur, Illinois 62531-6207

**Project Period:** 04/02/12 through 08/31/14

**604b Grant Amount:** \$143,165.21      **Cumulative Expenditure:** \$143,165.21

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Big Creek Watershed Resources Inventory	02/19/13	Yes	
Final Big Creek Watershed Resources Inventory	12/09/13	Yes	
Draft Big Creek Watershed-based Plan	06/20/14	Yes	
Final Big Creek Watershed-based Plan	08/31/14	Yes	
Draft Big Ditch Watershed Resources Inventory	05/06/13	Yes	
Final Big Ditch Watershed Resources Inventory	01/14/14	Yes	
Draft Big Ditch Watershed-based Plan	06/20/14	Yes	
Final Big Ditch Watershed-based Plan	08/31/14	Yes	
Final BMP Scenarios Technical Report	05/31/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

["Big/Long Creek Watershed TMDL Implementation Plan."](#) August 31, 2014. Agricultural Watershed Institute and Northwater Consulting.

["Big Ditch Watershed TMDL Implementation Plan."](#) August 31, 2014. Agricultural Watershed Institute, Northwater Consulting, and Champaign County Soil & Water Conservation District.

"Decision Support Model for Generating Optimal Alternative Scenarios of Watershed Best Management Practices." May 2014. Illinois State Water Survey, Prairie Research Institute, and University of Illinois at Urbana-Champaign.



<p align="center"><b>FFY12 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591111</b></p>
--

**Title:** Water Quality Management Planning

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits. CMAP administered the Volunteer Lake Monitoring Program (VLMP) and coordinated VLMP activities for lakes in the following counties: Cook, Du Page, Kane, Kendall, McHenry and Will. An update of the [Thorn Creek Watershed Based Plan](#) (December 2005) was developed. CMAP also prepared a brief water quality report highlighting relevant water quality issues and activities in which CMAP participated.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 01/02/13 through 12/31/14

**604b Grant Amount:** \$365,000.00      **Cumulative Expenditure:** \$365,000.00

Project Milestone	Completion Date	Completed Yes/No	Comments
WQM Plan Consistency Reviews	12/31/14	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/14	Yes	
2013 Final Areawide WQ Activities Report	12/31/13	Yes	
2014 Final Areawide WQ Activities Report	12/31/14	Yes	
2013 VLMP Training	05/31/13	Yes	
2013 Data Entry – Monitoring Form Information	12/31/13	Yes	
Forward Copies of 2013 Monitoring Forms	12/31/13	Yes	
2013 VLMP Annual Report	10/31/13	Yes	
2013 Lake Festival	10/31/13	Yes	
2014 VLMP Training	05/31/14	Yes	
2014 Data Entry – Monitoring Form Information	12/31/14	Yes	
Forward Copies of 2014 Monitoring Forms	12/31/14	Yes	
2014 VLMP Annual Report	10/31/14	Yes	
2014 Lake Festival	10/31/14	Yes	
Final Thorn Creek WBP Update	12/01/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

[“Water Quality Activities Report.”](#) December 2013. Chicago Metropolitan Agency for Planning.

[“Water Quality Activities Report.”](#) December 2014. Chicago Metropolitan Agency for Planning.

[“Thorn Creek Watershed Based Plan Addendum.”](#) December 2014. Geosyntec Consultants, Inc. and Chicago Metropolitan Agency for Planning.

**Title:** Water Quality Management Planning

**Purpose:** The Southwestern Illinois Metropolitan and Regional Planning Commission (SIMRPC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. SIMRPC provided review of Illinois Department of Mines and Minerals permit applications for NPDES and Federal surface mining permits for new or existing mining operations in the following counties: Madison, Monroe, St. Clair, Washington, Bond, Clinton, and Randolph. SIMRPC provided assistance to and attended meetings at the request of other federal, state and local agencies involved in WQMP project and program planning.

**Project Location:** Southwestern Illinois

**Subgrantee:** Southwestern Illinois Metropolitan & Regional Planning Commission  
2511 Vandalia  
Collinsville, Illinois 62234

**Project Period:** 10/16/12 through 12/31/14

**604b Grant Amount:** \$120,000.00      **Cumulative Expenditure:** \$96,447.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/14	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**



**Title:** Water Quality Management Planning

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. GERPDC provided review of Illinois Department of Mines and Minerals permit applications for NPDES and Federal surface mining permits for new or existing mining operations in the following counties: Franklin, Gallatin, Hamilton, Hardin, Jefferson, Jackson, Perry, Pope, Saline, and Williamson. GERPDC also administered the Volunteer Lake Monitoring Program (VLMP) and coordinated VLMP activities for all lakes in the following counties: Alexander, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union and Williamson.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 10/17/12 through 12/31/14

**604b Grant Amount:** \$49,244.16      **Cumulative Expenditure:** \$49,244.16

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/14	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/14	Yes	
2013 VLMP Training	05/31/13	Yes	
2013 Data Entry – Monitoring Form Information	12/31/13	Yes	
Forward Copies of 2013 Monitoring Forms	12/31/13	Yes	
2013 VLMP Annual Report	10/31/13	Yes	
2013 Lake Festival	10/31/13	Yes	
2014 VLMP Training	05/31/14	Yes	
2014 Data Entry – Monitoring Form Information	12/31/14	Yes	
Forward Copies of 2014 Monitoring Forms	12/31/14	Yes	
2014 VLMP Annual Report	10/31/14	Yes	
2014 Lake Festival	10/31/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

**Title:** Water Quality Planning and Technical Assistance

**Purpose:** The Illinois Department of Agriculture (IDA) hired qualified professional subcontractors to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices (BMPs) proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractors also provided technical assistance for construction oversight of said practices. A database(s) was developed of the BMPs that have been implemented under the IDA's Conservation Practices Program, SSRP, and Well Decommissioning Program. For each implemented BMP, the database(s) identified the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions. In cooperation with Illinois EPA and the University of Illinois, the IDA assisted with the input or upload of these data into the Resource Management Mapping Service (RMMS) website located at [www.rmms.illinois.edu](http://www.rmms.illinois.edu).

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** 11/05/12 through 12/31/14

**604b Grant Amount:** \$100,000.00      **Cumulative Expenditure:** \$100,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
SSRP Technical Assistance			
Provide SSRP Technical Assistance	12/31/14	Yes	
Draft Database(s)	10/01/13	Yes	
Final Database(s)	12/31/13	Yes	
Annual Database(s) Update	12/31/14	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

<p align="center"><b>FFY13 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591112</b></p>
--

**Title:** Boone-Dutch Creek Watershed-based Plan

**Purpose:** This project developed a watershed-based plan for the Boone-Dutch Creek (IL\_DTZT-02 - IL\_DTN) watershed (HUC 071200061101 and that part of HUC 071200061102 west of the Fox River), a tributary of the Fox River (IL\_DT-23) that is designed to improve water quality by controlling nonpoint source pollution. This effort updated the *Watershed Protection and Restoration Strategy for Boone Creek* completed in 2003 in order to create a plan that meets USEPA's 9 Minimum Elements of a Watershed-based Plan. The plan is consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** McHenry County

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 09/04/13 through 07/15/16

**604b Grant Amount:** \$244,000.00      **Cumulative Expenditure:** \$244,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	12/01/14	Yes	
Final Watershed Resources Inventory	07/01/15	Yes	
Draft Watershed-based Plan	12/01/15	Yes	
Final Watershed-based Plan	12/31/15	Yes	
Draft Executive Summary	12/01/15	Yes	
Final Executive Summary	12/31/15	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Boone-Dutch Creek Watershed-based Plan - Executive Summary." March 2016. Chicago Metropolitan Agency for Planning.

["Boone-Dutch Creek Watershed-based Plan."](#) March 2016. Chicago Metropolitan Agency for Planning.

**Title:** Upper Silver Creek Watershed-based Plan

**Purpose:** This project developed a watershed-based plan for the Upper Silver Creek (IL\_OD-06) watershed (HUC 071402040501, 071402040502, 071402040503, 071402040504, 071402040505, 071402040506, and that part of 071402040509 north of St. Clair County) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Madison and Macoupin counties

**Subgrantee:** HeartLands Conservancy  
406 East Main Street  
Mascoutah, Illinois 62258

**Project Period:** 09/16/13 through 12/31/15

**604b Grant Amount:** \$146,000.00      **Cumulative Expenditure:** \$145,999.95

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	09/30/14	Yes	
Final Watershed Resources Inventory	10/31/14	Yes	
Draft Watershed-based Plan	09/01/15	Yes	
Final Watershed-based Plan	11/01/15	Yes	
Draft Executive Summary	09/01/15	Yes	
Final Executive Summary	11/01/15	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

<http://www.heartlandsconservancy.org/UpperSilverCreek/>

["Upper Silver Creek Watershed-Based Plan - A Guide to Protecting and Restoring Watershed Health."](#) November 2015. HeartLands Conservancy.

**Title:** Illinois Urban Manual Update & NPS Program Assistance

**Purpose:** The Association of Illinois Soil & Water Conservation Districts (AISWCD) provided educational, informational and technical assistance to Soil and Water Conservation Districts (SWCDs), agricultural producers, urban communities and other interested parties to help them better understand programs implemented under Sections 319(h), 305(b) and 303(d) of the Clean Water Act, the Illinois Clean Lakes Program, and the Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG). Technical assistance was provided to entities that are either undertaking watershed-based planning initiatives or implementation of Illinois EPA-approved watershed-based plans. This project also systematically updated the nonpoint source pollution control practice standards contained in the [Illinois Urban Manual](#) (IUM).

**Project Location:** Statewide

**Subgrantee:** Association of Illinois Soil & Water Conservation Districts  
4285 North Walnut Street Road  
Springfield, Illinois 62707

**Project Period:** 08/21/13 through 07/15/16

**604b Grant Amount:** \$217,300.00      **Cumulative Expenditure:** \$217,300.00

Project Milestone	Completion Date	Completed Yes/No	Comments
NPS Program Implementation Assistance	07/15/16	Yes	
IUM Coordination Assistance	07/15/16	Yes	
Watershed Management Coordination Assistance	07/15/16	Yes	
Propose 5 New or Updated Practice Standards	08/01/14	Yes	
Complete 5 New or Updated Practice Standards	09/01/15	Yes	
Draft Project Report	06/01/16	Yes	
Final Project Report	07/15/16	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Final Report - Illinois Urban Manual Update & NPS Program Assistance." July 2016.  
Association of Illinois Soil & Water Conservation Districts.



<p align="center"><b>FFY14 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591113</b></p>
--

**Title:** Water Quality Management Planning

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. CMAP administered the Volunteer Lake Monitoring Program (VLMP) and coordinated VLMP activities for all lakes in the following counties: Cook, Du Page, Kane, Kendall, McHenry and Will. CMAP also prepared a brief water quality report highlighting relevant water quality issues and activities in which CMAP participated.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 01/01/15 through 12/31/16

**604b Grant Amount:** \$360,000.00      **Cumulative Expenditure:** \$359,783.28

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/16	Yes	
FPA Base Maps & Point Source Tabular Accounts	11/15/16	Yes	
Draft Areawide WQ Activities Report	11/30/16	Yes	
Final Areawide WQ Activities Report	12/31/16	Yes	
2015 VLMP Training	05/31/15	Yes	
2015 Data Entry – Monitoring Form Information	11/15/15	Yes	
Forward Copies of 2015 Monitoring Forms	11/15/15	Yes	
2015 VLMP Annual Report	10/31/15	Yes	
2015 Lake Festival	10/31/15	Yes	
2016 VLMP Training	05/31/16	Yes	
2016 Data Entry – Monitoring Form Information	11/15/16	Yes	
Forward Copies of 2016 Monitoring Forms	11/15/16	Yes	
2016 VLMP Annual Report	10/31/16	Yes	
2016 Lake Festival	10/31/16	Yes	
Grant Guidelines and Application	04/01/15	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

“Water Quality Activities Report.” December 2016. Chicago Metropolitan Agency for Planning.

**Title:** Water Quality Management Planning

**Purpose:** The Southwestern Illinois Metropolitan and Regional Planning Commission (SIMRPC) will conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. SIMRPC will provide assistance to and attend meetings at the request of other federal, state and local agencies involved in WQMP project and program planning. SIMRPC will provide technical assistance and/or a regional coordination role to entities that are either undertaking watershed planning initiatives or implementation of Illinois EPA-approved plans in southwestern Illinois.

**Project Location:** Southwestern Illinois

**Subgrantee:** Southwestern Illinois Metropolitan & Regional Planning Commission  
211 Vandalia  
Collinsville, Illinois 62234

**Project Period:** 01/01/15 through 12/31/16

**604b Grant Amount:** \$60,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/16	No	
Interagency Coordination Activities	12/31/16	No	
Watershed Management Coordination	12/31/16	No	

**Comments:** The subgrantee failed to implement this project.

**Project Reports and Other Informational Materials:**



**Title:** Water Quality Management Planning

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans and specified construction and operating permits for sewers, lift stations, wastewater land treatment systems, and appurtenances. GERPDC also administered the Volunteer Lake Monitoring Program (VLMP) and coordinated VLMP activities for all lakes in the following counties: Alexander, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union and Williamson. GERPDC developed a watershed-based plan for the Hurricane Creek (IL\_NF-01) watershed (HUC 071401060705) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 01/01/15 through 12/31/16

**604b Grant Amount:** \$121,000.00 **Cumulative Expenditure:** \$121,000.00

Project Milestone	Completion Date	Completed Yes/No	Comments
WQM Plan Consistency Reviews	12/31/16	Yes	
2015 VLMP Training	05/31/15	Yes	
2015 Data Entry – Monitoring Form Information	12/31/15	Yes	
Forward Copies of 2013 Monitoring Forms	12/31/15	Yes	
2015 VLMP Annual Report	10/31/15	Yes	
2015 Lake Festival	10/31/15	Yes	
2016 VLMP Training	05/31/16	Yes	
2016 Data Entry – Monitoring Form Information	12/31/16	Yes	
Forward Copies of 2014 Monitoring Forms	12/31/16	Yes	
2016 VLMP Annual Report	10/31/16	Yes	
2016 Lake Festival	10/31/16	Yes	
Final Watershed Resources Inventory	10/30/15	Yes	
Draft Watershed-based Plan	09/01/16	Yes	
Final Watershed-based Plan	11/01/16	Yes	
Draft Executive Summary	09/01/16	Yes	
Final Executive Summary	11/01/16	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

[“Hurricane Creek Watershed-based Plan.”](#) November 2016. Greater Egypt Regional Planning & Development Commission.

**Title:** Water Quality Planning and Technical Assistance

**Purpose:** The Illinois Department of Agriculture (IDA) hired a qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices (BMPs) proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) also provided technical assistance for construction oversight of said practices. A database(s) was developed of the BMPs that have been implemented under the IDA's Conservation Practices Program, SSRP, and Well Decommissioning Program. For each implemented BMP, the database(s) identified the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions. In cooperation with Illinois EPA and the University of Illinois, the IDA assisted with the input or upload of these data into the Resource Management Mapping Service (RMMS) website located at [www.rmms.illinois.edu](http://www.rmms.illinois.edu).

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** 09/03/14 through 12/31/16

**604b Grant Amount:** \$100,000.00 **Cumulative Expenditure:** \$100,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	12/31/16	Yes	
Final Database(s)	12/31/15	Yes	
Annual Database(s) Update	12/31/16	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

<p align="center"><b>FFY15 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591114</b></p>
--

**Title:** Lower Salt Creek Watershed-based Plan

**Purpose:** Chicago Metropolitan Agency for Planning (CMAP), in cooperation with the DuPage River Salt Creek Workgroup and the County of DuPage, developed a watershed-based plan for the Lower Salt Creek (IL\_GL-19) watershed (HUC 071200040404, 071200040403, and 071200040402) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised) and Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007. In developing the plan, information contained within several existing documents (i.e., Total Maximum Daily Loads for Salt Creek, Illinois; Stream Dissolved Oxygen Improvement Feasibility Study for Salt Creek; Priority Rankings based on Estimated Restorability for Stream Segments in the DuPage-Salt Creek Watersheds; Chloride Usage Education and Reduction Program Study; 2010 Biological and Water Quality Study of the Salt Creek Watershed) were utilized and expanded upon in order to produce a plan that meets the nine minimum elements

**Project Location:** Cook and DuPage counties

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 10/01/15 through 12/31/17

**604b Grant Amount:** \$256,399.37      **Cumulative Expenditure:** \$256,399.37

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Final Watershed Resources Inventory	02/17/17	Yes	
Draft Watershed-based Plan	11/03/17	Yes	
Final Watershed-based Plan	12/15/17	Yes	
Draft Executive Summary	11/03/17	Yes	
Final Executive Summary	12/15/17	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

<http://www.cmap.illinois.gov/programs-and-resources/ita/lower-salt-creek>

["Lower Salt Creek Watershed-Based Plan."](#) December 2018. Chicago Metropolitan Agency for Planning.

**Title:** Illinois Urban Manual Update & NPS Program Assistance

**Purpose:** The Association of Illinois Soil & Water Conservation Districts (AISWCD) provided educational, informational and technical assistance to Soil and Water Conservation Districts (SWCDs), agricultural producers, urban communities and other interested parties to help them better understand programs implemented under Sections 319(h), 305(b) and 303(d) of the Clean Water Act, the Illinois Clean Lakes Program, and the Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG). Technical assistance was provided to entities that were either undertaking watershed-based planning initiatives or implementation of Illinois EPA-approved watershed-based plans. This project also systematically updated the nonpoint source pollution control practice standards contained in the [Illinois Urban Manual](#) (IUM).

**Project Location:** Statewide

**Subgrantee:** Association of Illinois Soil & Water Conservation Districts  
4285 North Walnut Street Road  
Springfield, Illinois 62707

**Project Period:** 10/01/15 through 07/15/17

**604b Grant Amount:** \$110,000.00      **Cumulative Expenditure:** \$110,000.00

Project Milestone	Completion Date	Completed Yes/No	Comments
NPS Program Implementation Assistance	07/01/17	Yes	
IUM Coordination Assistance	07/01/17	Yes	
Propose 2 New or Updated Practice Standards	07/01/16	Yes	
Complete 2 New or Updated Practice Standards	07/01/17	Yes	
Watershed Management Coordination Assistance	07/01/17	Yes	
Draft Project Report	07/01/17	Yes	
Final Project Report	07/15/17	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

**Title:** RMMS Maintenance and Enhancement

**Purpose:** This project continued the development and maintenance of Illinois EPA water quality databases in the Resource Management Mapping Service (RMMS). These databases included Section 319 funded best management practices, Lakes Program BMPs and diagnostic/feasibility studies, Watershed-based Plans, Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG) BMPs, and Potential NPS Pollution Control Projects as well as new databases specified by Illinois EPA. Funding was also used to update and expand the RMMS website maintained at the University of Illinois, tools needed for analysis, as well as the public and internal reports generated. RMMS, as a vehicle for interactively creating and managing records in these water quality databases, provided the ability for data to be viewable and queryable and reports to be generated based on that data instantaneously. While the databases and the website are external to Illinois EPA, work was done under the direction of the Illinois EPA Bureau of Water.

**NPS Program:** All Categories

**Project Location:** Statewide

**Waterbody Name (ID):** Not Applicable

**Subgrantee:** University of Illinois  
1901 South First Street, Suite A  
Champaign, Illinois 61820

**Project Period:** 10/01/15 through 07/31/18

**604b Grant Amount:** \$270,600.00 **Cumulative Expenditure:** \$164,177.32

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Implement All Maintenance and Enhancements	07/15/18	Yes	
Draft Final Report	07/15/18	Yes	
Final Report	07/31/18	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

“Resource Management Mapping Service – Final Report.” July 2018. CyberGIS Center for Advanced Digital and Spatial Studies, Department of Geography and Geographic Information Science, & School of Earth, Society and Environment.



<p align="center"><b>FFY16 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591115</b></p>
--

**Title:** Water Quality Management Planning

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans, and specified construction and operating permits based on the policies and recommendations of the WQMP. These reviews were conducted for all applicable activities in northeastern Illinois (Cook, Lake, DuPage, McHenry, Will, Kane and Kendall counties). CMAP administered the Volunteer Lake Monitoring Program (VLMP) and coordination of VLMP activities for all lakes involved in the VLMP in northeastern Illinois. CMAP provided technical assistance to entities that are either undertaking watershed-based planning initiatives or implementation of Illinois EPA-approved plans in northeastern Illinois. CMAP also provided technical planning assistance to entities seeking to improve water resource management that will result in improved water quality, such as through improved stormwater management, green stormwater infrastructure, local plan and policy updates, and other activities. CMAP also prepared a brief water quality report highlighting relevant water quality issues and activities in which CMAP participated.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 02/15/17 through 12/31/18

**604b Grant Amount:** \$293,055.02      **Cumulative Expenditure:** \$293,055.02

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/18	Yes	
Final WQ Activities Report	12/31/18	Yes	
2017 VLMP Training	05/31/17	Yes	
2017 Data Entry – Monitoring Form Information	11/15/17	Yes	
Forward Copies of 2017 Monitoring Forms	11/15/17	Yes	
2017 VLMP Annual Report	10/31/17	Yes	
2017 Lake Festival	11/30/17	Yes	
2018 VLMP Training	05/31/18	Yes	
2018 Data Entry – Monitoring Form Information	11/15/18	Yes	
Forward Copies of 2018 Monitoring Forms	11/15/18	Yes	
2018 VLMP Annual Report	10/31/18	Yes	
2018 Lake Festival	11/30/18	Yes	
Grant Guidelines and Application	04/01/17	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

“Water Quality Activities Report 2017-18.” December 2018. Chicago Metropolitan Agency for Planning.  
604161

**Title:** Illinois Urban Manual Update & NPS Program Assistance

**Purpose:** The Association of Illinois Soil & Water Conservation Districts (AISWCD) provided educational, informational and technical assistance to Soil and Water Conservation Districts (SWCDs), agricultural producers, urban communities and other interested parties to help them better understand programs implemented under Sections 319(h), 305(b) and 303(d) of the Clean Water Act, the Illinois Clean Lakes Program, and the Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG). Technical assistance was provided to entities that are either undertaking watershed-based planning initiatives or implementation of Illinois EPA-approved watershed-based plans. This project also systematically updated the nonpoint source pollution control practice standards contained in the [Illinois Urban Manual](#) (IUM).

**Project Location:** Statewide

**Subgrantee:** Association of Illinois Soil & Water Conservation Districts  
4285 North Walnut Street Road  
Springfield, Illinois 62707

**Project Period:** 05/01/17 through 07/15/18

**604b Grant Amount:** \$61,287.45      **Cumulative Expenditure:** \$61,287.45

Project Milestone	Completion Date	Completed Yes/No	Comments
NPS Program Implementation Assistance	07/15/18	Yes	
IUM Coordination Assistance	07/15/18	Yes	
Propose 2 New or Updated Practice Standards	11/01/17	Yes	
Complete 2 New or Updated Practice Standards	06/01/18	Yes	
Watershed Management Coordination Assistance	07/15/18	Yes	
Draft Project Report	06/01/18	Yes	
Final Project Report	07/15/18	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**



**Title:** Water Quality Management Planning

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) conducted WQMP consistency reviews of domestic wastewater NPDES permits, facility plans, and specified construction and operating permits based on the policies and recommendations of the WQMP. These reviews were conducted for all applicable activities in southern Illinois (Alexander, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union and Williamson counties). GERPDC administered the Volunteer Lake Monitoring Program (VLMP) and coordination of VLMP activities for all lakes involved in the VLMP in southern Illinois. GERPDC developed a watershed-based plan for the Lake Creek (IL\_NGA-02) watershed (HUC 071401060502) that was designed to improve water quality by controlling nonpoint source pollution.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 01/01/17 through 12/31/18

**604b Grant Amount:** \$100,000.00 **Cumulative Expenditure:** \$100,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
WQM Plan Consistency Reviews	12/31/18	Yes	
2017 VLMP Training	05/31/17	Yes	
2017 Data Entry – Monitoring Form Information	11/15/17	Yes	
Forward Copies of Monitoring Forms	12/31/17	Yes	
2017 VLMP Annual Report	10/31/17	Yes	
2017 Lake Festival	10/31/17	Yes	
2018 VLMP Training	05/31/18	Yes	
2018 Data Entry – Monitoring Form Information	11/15/18	Yes	
Forward Copies of Monitoring Forms	12/31/18	Yes	
2018 VLMP Annual Report	10/31/18	Yes	
2018 Lake Festival	10/31/18	Yes	
Draft Watershed Resources Inventory	09/01/17	Yes	
Final Watershed Resources Inventory	10/01/17	Yes	
Draft Watershed-based Plan	09/01/18	Yes	
Final Watershed-based Plan	11/01/18	Yes	
Draft Executive Summary	09/01/18	Yes	
Final Executive Summary	11/01/18	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

[“Lake Creek Watershed-based Plan.”](#) November 2018. Greater Egypt Regional Planning & Development Commission.

**Title:** Lower Silver Creek Watershed-based Plan

**Purpose:** HeartLands Conservancy developed a watershed-based plan for the Lower Silver Creek (IL\_OD-07) watershed (HUC 071402040507, 071402040508, 071402040510, 071402040511, 071402040512, and that part of 071402040509 south of Madison County) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Madison and St. Clair counties

**Subgrantee:** HeartLands Conservancy  
406 East Main Street  
Mascoutah, Illinois 62258

**Project Period:** 07/15/16 through 09/30/18

**604b Grant Amount:** \$130,000.00      **Cumulative Expenditure:** \$130,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	06/01/17	Yes	
Final Watershed Resources Inventory	07/01/17	Yes	
Draft Watershed-based Plan	07/31/18	Yes	
Final Watershed-based Plan	09/01/18	Yes	
Draft Executive Summary	07/31/18	Yes	
Final Executive Summary	09/01/18	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"[Lower Silver Creek Watershed Plan](#)." September 2018. HeartLands Conservancy.

<p align="center"><b>FFY17 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591116</b></p>
--

**Title:** Mill Creek - North Watershed-based Plan

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) developed a watershed-based plan for the Mill Creek - North (IL\_DTZL-01) watershed (HUC 071200070105) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Kane County

**Subgrantee:** Chicago Metropolitan Agency for Planning  
233 South Wacker Drive, Suite 800  
Chicago, Illinois 60606-6097

**Project Period:** 10/01/17 through 09/30/19

**604b Grant Amount:** \$246,880.34      **Cumulative Expenditure:** \$246,880.34

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resource Inventory	05/01/18	Yes	
Final Watershed Resource Inventory	07/01/18	Yes	
Draft Watershed-based Plan	07/01/19	Yes	
Final Watershed-based Plan	09/01/19	Yes	
Draft Executive Summary	07/01/19	Yes	
Final Executive Summary	09/01/19	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

<http://www.cmap.illinois.gov/programs/ita/mill-creek>

"Mill Creek Watershed-based Plan – Executive Summary." September 2019. Chicago Metropolitan Agency for Planning.

"Mill Creek Watershed-based Plan." September 2019. Chicago Metropolitan Agency for Planning.

**Title:** Pond Creek Watershed-based Plan

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) developed a watershed-based plan for the Pond Creek (IL\_NG-02) watershed (HUC 071401060501) that is designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles. GERPDC also developed stormwater management educational materials (brochure, workshop, website) for the urbanized area around Carbondale, Illinois, which includes the municipalities of Cambria, Carbondale, Carterville, Colp, Crainville, Energy, Herrin, Marion, and Spillertown. Educational materials described and promoted stormwater management practices that should be used to reduce urban stormwater runoff and associated pollutant loads.

**Project Location:** Williamson, Franklin, and Jackson counties

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 10/01/17 through 09/30/19

**604b Grant Amount:** \$84,922.60 **Cumulative Expenditure:** \$84,922.60

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resource Inventory	05/08/18	Yes	
Final Watershed Resource Inventory	07/01/18	Yes	
Draft Watershed-based Plan	07/01/19	Yes	
Final Watershed-based Plan	09/01/19	Yes	
Final Executive Summary	09/01/19	Yes	
Draft Stormwater Management Brochure	05/01/18	Yes	
Final Stormwater Management Brochure	07/27/18	Yes	
Draft Stormwater Workshop Agenda	05/01/18	Yes	
Final Stormwater Workshop Agenda	07/27/18	Yes	
Hold Stormwater Workshop	09/27/19	Yes	
Draft Stormwater Management Webpage	07/01/19	Yes	
Post Stormwater Management Webpage	09/27/19	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Pond Creek Watershed-based Plan." September 2019. Greater Egypt Regional Planning & Development Commission.

<http://greateregypt.org/pond-creek-watershed-based-plan/>

<http://greateregypt.org/stormwater-management-and-education/>

**Title:** RMMS Maintenance and Enhancement

**Purpose:** This project continued the development and maintenance of Illinois EPA water quality databases in the Resource Management Mapping Service (RMMS). These databases included Section 319 funded best management practices, Lakes Program BMPs and diagnostic/feasibility studies, Watershed-based Plans, Illinois Green Infrastructure Grant Program for Stormwater Management (IGIG) BMPs, and Potential NPS Pollution Control Projects as well as new databases specified by Illinois EPA. Funding was also used to update and expand the RMMS website maintained at the University of Illinois, tools needed for analysis, as well as the public and internal reports generated. RMMS, as a vehicle for interactively creating and managing records in these water quality databases, provides the ability for data to be viewable and queryable and reports to be generated based on that data instantaneously. While the databases and the website are external to Illinois EPA, work was done under the direction of the Illinois EPA Bureau of Water.

**NPS Program:** All Categories

**Project Location:** Statewide

**Waterbody Name (ID):** Not Applicable

**Subgrantee:** University of Illinois  
1901 South First Street, Suite A  
Champaign, Illinois 61820

**Project Period:** 10/01/18 through 06/30/20

**604b Grant Amount:** \$210,201.31 **Cumulative Expenditure:** \$210,201.31

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Implement All Maintenance and Enhancements	06/01/20	Yes	
Draft Final Report	06/01/20	Yes	
Final Report	06/30/20	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

“Resource Management Mapping Service Final Report for the Illinois Environmental Protection Agency Financial Assistance Agreement #604173.” June 2020. University of Illinois.

<https://www.rmms.illinois.edu/>

**Title:** Water Quality Planning and Technical Assistance

**Purpose:** The Illinois Department of Agriculture (IDA) hired a qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) also provided technical assistance with construction oversight of said practices. A database(s) was developed of the BMPs that were implemented under the IDA's Conservation Practices Program, SSRP, and Well Decommissioning Program. For each implemented BMP, the database(s) identified the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions. In cooperation with Illinois EPA and the University of Illinois, the IDA assisted with the input or upload of these data into the Resource Management Mapping Service (RMMS) website located at [www.rmms.illinois.edu](http://www.rmms.illinois.edu).

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** 11/22/19 through 06/30/20

**604b Grant Amount:** \$50,000.00 **Cumulative Expenditure:** \$50,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	06/01/20	Yes	
Final Database(s)	06/01/20	Yes	
Draft Project Report	06/01/20	Yes	
Final Project Report	06/30/20	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Water Quality Planning and Technical Assistance Project Evaluation & Report." June 30, 2020. Illinois Department of Agriculture.

<p align="center"><b>FFY18 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591117</b></p>
--

**Title:** Southern Illinois Areawide Water Quality Management

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) will develop a watershed-based plan for the Crab Orchard Creek (IL\_ND-01) watershed (HUCs 071401060809, 071401060808 & 071401060807) that is designed to improve water quality by controlling nonpoint source pollution. GERPDC will administer the Volunteer Lake Monitoring Program (VLMP) and coordination of VLMP activities for all lakes involved in the VLMP in the following southern Illinois counties: Alexander, Franklin, Gallatin, Hamilton, Hardin, Jackson, Jefferson, Johnson, Massac, Perry, Pope, Pulaski, Saline, Union and Williamson. GERPDC will develop stormwater management educational materials (workshop, website) for the urbanized area around Carbondale, Illinois, which includes the municipalities of Cambria, Carbondale, Carterville, Colp, Crainville, Energy, Herrin, Marion, and Spillertown. Educational materials will describe stormwater management practices that should be used to reduce urban stormwater runoff and associated pollutant loads. GERPDC will also explore the development of a consortium that could facilitate shared responsibility for compliance of MS4 regulations in the urbanized area around Carbondale, Illinois.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 11/01/18 through 06/30/21 - End date amended to 7/15/22

**604b Grant Amount:** \$423,000.00      **Cumulative Expenditure:** \$421,581.48

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Workshop Agenda	05/01/20	Yes	
Final Workshop Agenda	07/01/20	Yes	
Hold Workshop	07/01/21	Yes	
Draft Watershed Resources Inventory	02/01/20	Yes	
Final Watershed Resources Inventory	04/01/20	Yes	
Draft Watershed-based Plan	05/01/21	Yes	
Final Watershed-based Plan	04/15/22	Yes	
Draft Executive Summary	05/01/21	Yes	
Final Executive Summary	04/15/22	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

“Draft Western Crab Orchard Creek Watershed-based Plan.” December 2021. Greater Egypt Regional Planning & Development Commission.

“Western Crab Orchard Creek Watershed-based Plan.” April 2022. Greater Egypt Regional Planning & Development Commission.

**Title:** Wood River and Piasa Creek Watershed-Based Plans

**Purpose:** HeartLands Conservancy developed watershed-based plans for the Wood River (IL\_JR-02) watershed (HUC 0711000903) and the Piasa Creek (IL\_JV-01) watershed (HUC 0711000902) that are designed to improve water quality by controlling nonpoint source pollution. The plans are consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Macoupin, Madison and Jersey counties

**Subgrantee:** HeartLands Conservancy  
3 North High Street  
Belleville, Illinois 62220

**Project Period:** 11/01/18 through 12/31/20

**604b Grant Amount:** \$209,999.52      **Cumulative Expenditure:** \$192,670.53

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Wood River Watershed Resources Inventory	08/01/19	Yes	
Final Wood River Watershed Resources Inventory	10/01/19	Yes	
Draft Wood River Watershed-based Plan	10/01/20	Yes	
Final Wood River Watershed-based Plan	12/01/20	Yes	
Draft Wood River Executive Summary	10/01/20	Yes	
Final Wood River Executive Summary	12/01/20	Yes	
Draft Piasa Creek Watershed Resources Inventory	08/01/19	Yes	
Final Piasa Creek Watershed Resources Inventory	10/01/19	Yes	
Draft Piasa Creek Watershed-based Plan	10/01/20	Yes	
Final Piasa Creek Watershed-based Plan	12/01/20	Yes	
Draft Piasa Creek Executive Summary	10/01/20	Yes	
Final Piasa Creek Executive Summary	12/01/20	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Wood River Watershed Plan - A Guide to Protecting and Restoring Watershed Health." December 2020. HeartLands Conservancy.

"A Guide to the Wood River Watershed." December 2020. HeartLands Conservancy.

"Piasa Creek Watershed Plan - A Guide to Protecting and Restoring Watershed Health." December 2020. HeartLands Conservancy.

"A Guide to the Piasa Creek Watershed." December 2020. HeartLands Conservancy.



**Title:** Illinois Urban Manual Initiative

**Purpose:** The Kane-DuPage Soil & Water Conservation District 1) maintained the framework for updating the Illinois Urban Manual; 2) completed new or updated practice standards, material specifications, or construction specifications for inclusion in the Illinois Urban Manual in accordance with the framework; 3) provided educational, information, and technical assistance to developers, engineers, and soil erosion sediment control professionals on the Illinois Urban Manual update process; and 4) maintained the [Illinois Urban Manual webpage](#).

**Project Location:** Statewide

**Subgrantee:** Kane-DuPage Soil & Water Conservation District  
2315 Dean Street, Suite 100  
St. Charles, Illinois 60175-4832

**Project Period:** 01/01/19 through 12/31/19

**604b Grant Amount:** \$100,000.00      **Cumulative Expenditure:** \$99,455.82

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
IUM Coordination Assistance	12/31/19	Yes	
Update and Maintain Website	12/31/19	Yes	
Propose 5 New or Updated Practice Standards	05/01/19	Yes	
Complete 5 New or Updated Practice Standards	12/31/19	Yes	
Draft Project Report	12/01/19	Yes	
Final Project Report	12/31/19	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

"Final Report - Illinois Urban Manual Update Initiative." December 2019. Kane-DuPage Soil & Water Conservation District.

<https://illinoisurbanmanual.org/>

**Title:** Rock River Ravines Watershed Plan Update

**Purpose:** River Action, Inc. updated an existing watershed plan for the Lower Rock River segments (IL\_P-04/IL\_P-25) watershed (HUCs 0709000511/0709000513) that will be designed to improve water quality by controlling nonpoint source pollution. The plan will be updated per the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Rock Island County

**Subgrantee:** River Action, Inc.

**Project Period:** 12/01/18 through 12/31/20

**604b Grant Amount:** \$34,944.00      **Cumulative Expenditure:** \$22,327.60

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	05/15/20	Yes	
Final Watershed Resources Inventory	06/15/20	No	
Draft Watershed-based Plan	08/31/20	Yes	
Final Watershed-based Plan	11/30/20	No	
Draft Executive Summary	09/15/20	Yes	
Final Executive Summary	10/31/20	No	

**Comments:** The grant agreement ended before all work was completed. See 604186 for additional details and completion of the project.

**Project Reports and Other Informational Materials:**

Rock River Ravines Watershed Plan – Inventory & Analysis Section. December 2020. River Action, Inc.

Watershed-based Plan or Total Maximum Daily Load Implementation Plan Joint Evaluation Form. December 2020. River Action, Inc.

**Title:** Nutrient Monitoring on the Galena River

**Purpose:** The League of Women Voters of Illinois Education Fund (LWVIL-EF) will facilitate the collection of nutrient data for the Galena River segments (IL\_MQB/IL\_MQ-01/IL\_MQ-02) (HUC 0706000503) as a reference for defining actions that will support the IL Nutrient Loss Reduction Strategy. The LWVIL-EF will contract with the USGS to take center of flow grab samples from the Galena River 19 times in each of two locations - just below the Wisconsin border and at the bottom of the Galena River watershed where it flows into the Mississippi River. The samples will be analyzed for a complete suite of nutrients (Nitrate + Nitrite, Ammonia, Organic Nitrogen, Total Nitrogen, Dissolved Phosphorous, Total Phosphorous, and Ortho Phosphorous) and suspended-sediment concentrations. USGS staff will provide a simple report summarizing the results of the sampling. This information will provide clarification to local stakeholders regarding nutrient and sediment contributions within the Illinois portion of the Galena River watershed as a baseline to be compared with other sampling results over time as best management practices are implemented in the area.

**Project Location:** Jo Daviess County

**Subgrantee:** League of Women Voters of Illinois Education Fund

**Project Period:** 09/09/19 through 06/30/21 - End date amended to 12/31/2021

**604b Grant Amount:** \$30,000.00 **Cumulative Expenditure:** \$29,100.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Water Quality Monitoring Plan	09/01/19	Yes	
Final Water Quality Monitoring Plan	09/30/19	Yes	
Draft Quality Assurance Project Plan	09/01/19	Yes	
Final Quality Assurance Project Plan	02/19/20	Yes	
WQ Monitoring Plan Implementation	07/31/21	Yes	
QAPP Implementation	07/31/21	Yes	
Draft Monitoring Report	12/15/21	Yes	

**Comments:** The project is complete

**Project Reports and Other Informational Materials:**

“Quality Assurance Project Plan for Monitoring Nutrients and Sediment in the Galena River, Illinois.” February 2020. U.S. Geological Survey.

“Nutrient and Suspended-sediment Concentrations and Loadings in the Galena River, Illinois, 2019-2020”. December 2021. USGS

**Title:** Rock River Ravines Watershed Plan Update – Phase 2

**Purpose:** River Action, Inc. will complete the update of an existing watershed plan for the Lower Rock River segments (IL\_P-04/IL\_P-25) watershed (HUCs 0709000511/0709000513) that will be designed to improve water quality by controlling nonpoint source pollution. The plan will address the need for the inclusion of the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles.

**Project Location:** Rock Island County

**Subgrantee:** River Action, Inc.

**Project Period:** 05/18/22 through 08/15/22

**604b Grant Amount:** \$12,616.40      **Cumulative Expenditure:** \$12,616.40

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Final Watershed Resources Inventory	08/1/22	Yes	
Final Watershed-based Plan	08/1/22	Yes	
Draft Executive Summary	07/1/22	Yes	
Final Executive Summary	07/1/22	Yes	
IEPA Joint Evaluation Form			

**Comments:** This was a continuation of 604184. The project is complete.

**Project Reports and Other Informational Materials:**

Rock River Ravines Watershed Plan Update. July 2022. River Action Inc.

<p align="center"><b>FFY19 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591118</b></p>
--

**Title:** Southern Illinois Water Quality Management

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) updated an existing watershed-based plan (Kinkaid Lake Phase 1 Diagnostic / Feasibility Study, 2006) for the Kinkaid Lake (IL\_RNC) watershed (HUC 0714010611). The updated watershed-based plan is consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013. Also, for use in the Crab Orchard Creek watershed (HUC 0714010608), and potentially the overall Big Muddy watershed, a lesson plan was developed that utilizes the Enviroscape Watershed Model and focuses on stormwater and agricultural runoff at the watershed scale. An activity book that will supplement the stormwater lesson plan was created. A stormwater education workshop, which utilizes these materials, was held at a conservation fair. A water quality survey for residents of the Carbondale urbanized area in the Crab Orchard Creek watershed (HUC 0714010608) was conducted to educate the public about water quality concerns and receive feedback to help guide future educational efforts.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 10/01/19 through 09/30/21 – end date amended to 6/30/2022

**604b Grant Amount:** \$185,464.04      **Cumulative Expenditure:** \$184,789.93

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	05/01/20	Yes	
Final Watershed Resources Inventory	08/01/20	Yes	
Draft Watershed-based Plan	06/15/21	Yes	
Final Watershed-based Plan	05/01/22	Yes	
Draft Executive Summary	06/15/21	Yes	
Final Executive Summary	05/01/22	Yes	
Draft Stormwater Education Lesson Plan	08/01/20	Yes	
Final Stormwater Education Lesson Plan	10/01/20	Yes	
Draft Stormwater Education Activity Book	06/01/20	Yes	
Final Stormwater Education Activity Book	08/01/20	Yes	
Draft Water Quality Survey	10/01/20	Yes	
Final Water Quality Survey	1/01/22	Yes	
Draft Stormwater Education Presentation	05/01/21	Yes	
Final Stormwater Education Presentation	07/01/21	Yes	
Hold Stormwater Education Presentation	09/01/21	Yes	
Draft Project Report	03/01/22	Yes	
Final Project Report	06/01/22	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Carbondale Urbanized Area Water Resources Survey. January 2021. Greater Egypt Regional Planning & Development Commission.

Kinkaid Creek Watershed-based Plan. June 2021. Greater Egypt Regional Planning & Development Commission.

**Title:** Indian Creek Watershed-based Plan (Kane-DuPage Co)

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) will develop watershed-based plan for the Indian Creek (IL\_DTZK) watershed (HUC 071200070107) that is designed to improve water quality by controlling nonpoint source pollution. The plan will be consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), Chicago Metropolitan Agency for Planning's "Guidance for Developing Watershed Action Plans in Illinois" dated June 2007, and current watershed planning principles. CMAP will also prepare an informational brochure to help educate the public and promote plan implementation.

**Project Location:** Kane and DuPage Counties

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 W. Van Buren St., Suite 450  
Chicago, Illinois 60607

**Project Period:** 11/04/19 through 12/31/21 – end date amended to 12/31/2022

<b>604b Grant Amount:</b>	\$258,915.15	<b>Cumulative Expenditure:</b>	\$300,148.61
		Federal funds	\$252,675.86
		Local funds	\$ 47,472.80

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resource Inventory	08/31/20	Yes	
Final Watershed Resource Inventory	06/15/22	Yes	
Draft Watershed-based Plan	06/03/22	Yes	
Final Watershed-based Plan	12/30/22	Yes	
Draft Executive Summary	06/03/22	Yes	
Final Executive Summary	12/30/22	Yes	
Joint Evaluation Form	12/03/22	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Indian Creek Watershed-based Plan Final Draft. August 2023. Chicago Metropolitan Agency for Planning.

**Title:** East Branch DuPage River Watershed Based Plan

**Purpose:** DuPage County Stormwater Management will develop a watershed-based plan for the East Branch DuPage River (IL\_GBL-02) watershed (HUC 071200040803 & 071200040804) that is designed to improve water quality by controlling nonpoint source pollution. The plan will be consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised). DuPage County Stormwater Management completed a watershed-based plan for the St. Joseph Creek (IL\_GBLB-01) watershed, which is a portion of HUC 071200040804 and a tributary of the East Branch DuPage River in August 2017. The St. Joseph Creek watershed-based plan will be referenced in the East Branch DuPage River plan but will not be updated as part of this project. As part of the plan development process, DuPage County Stormwater Management will perform several education and outreach activities (mailing 5,000 flyers to residents, stakeholder meetings, website creation and updates, presentations, etc.).

**Project Location:** DuPage County

**Subgrantee:** DuPage County Stormwater Management  
421 North County Farm Road  
Wheaton, Illinois 60187

**Project Period:** 10/24/19 through 12/31/21 – end date amended to 12/31/2022

**604b Grant Amount:** \$244,010.31 **Cumulative Expenditure:** \$192,498.38

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	12/01/20	Yes	
Final Watershed Resources Inventory	02/15/21	Yes	
Draft Watershed-based Plan	04/01/21	Yes	
Final Watershed-based Plan	11/01/22	Yes	
Draft Executive Summary	09/01/22	Yes	
Final Executive Summary	11/01/22	Yes	
Joint Evaluation Form	11/01/22	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Draft East Branch DuPage River Watershed-based Plan. April 2021. DuPage County Stormwater Management

East Branch DuPage River Watershed-based Plan. October 2022. DuPage County Stormwater Management

East Branch DuPage River Watershed-Based Plan Executive Summary. October 2022. DuPage County Stormwater Management

**Title:** Clinton Lake Watershed Plan Update

**Purpose:** This project will update an existing watershed-based plan (Clinton Lake Watershed Management Plan, 2007) for the Clinton Lake (IL\_REI) watershed (HUC 0713000901 & 0713000902). The updated watershed-based plan will be consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised).

**Project Location:** DeWitt County

**Subgrantee:** DeWitt County Soil & Water Conservation District  
5920 Revere Road  
Clinton, Illinois 61727

**Project Period:** 12/31/19 through 11/30/21

**604b Grant Amount:** \$137,610.50      **Cumulative Expenditure:** \$120,870.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Draft Watershed Resources Inventory	10/01/20	Yes	
Final Watershed Resources Inventory	12/01/20	Yes	
Draft Watershed-based Plan	09/01/21	Yes	
Final Watershed-based Plan	11/01/21	Yes	
Draft Executive Summary	09/01/21	Yes	
Final Executive Summary	11/01/21	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Lake Bloomington & Evergreen Lake Watershed Plan Draft. 2021. McLean County Soil and Water Conservation District.



<p align="center"><b>FFY20 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699595111</b></p>
--

**Title:** GERPDC Implementation of Areawide WQMP and Illinois WQMP Review

**Purpose:** The Greater Egypt Regional Planning and Development Commission (GERPDC) continued implementation of their areawide water quality management plan, within their designated area, in support of the Illinois Water Quality Management Plan (WQMP) and appropriate Continuing Planning Process documents. GERPDC provided technical assistance, as requested and appropriate, to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices (BMPs) to address water quality problems; implement administrative water pollution controls; and to educate the public about the impact and importance of water pollution control.

GERPDC worked with Illinois EPA, and other appropriate partners, to review the existing Illinois WQMP and Continuing Planning Process documents to develop a plan to update the Illinois WQMP to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) of the Clean Water Act.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 06/17/22 through 09/15/24

**604b Grant Amount:** \$198,632.37      **Cumulative Expenditure:** \$198,632.37

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	07/31/24	Yes	
Draft AWQMP Implementation Strategy	08/31/22	Yes	
Final AWQMP Implementation Strategy	09/30/22	Yes	
Complete Implementation of AWQMP Strategy	05/30/24	Yes	
Complete Review of Illinois WQMP	05/30/24	Yes	
Draft Project Report	05/30/24	Yes	
Final Project Report	07/31/24	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Southern Illinois Agricultural Nonpoint Source UAS Pilot Program. September 2024. Greater Egypt Regional Planning & Development Commission

**Title:** CMAP Implementation of Areawide WQMP and Illinois WQMP Review

**Purpose:** The Chicago Metropolitan Agency for Planning (CMAP) continued implementation of their areawide water quality management plan, within their designated area, in support of the Illinois Water Quality Management Plan (WQMP) and appropriate Continuing Planning Process documents. CMAP provided technical assistance, as requested and appropriate, to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices (BMPs) to address water quality problems; implement administrative water pollution controls; and to educate the public about the impact and importance of water pollution control.

CMAP worked with Illinois EPA, and other appropriate partners, to review the existing Illinois WQMP and Continuing Planning Process documents to develop a plan to update the Illinois WQMP to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) of the Clean Water Act.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 West Van Buren Street, Suite 450  
Chicago, Illinois 60607

**Project Period:** 07/28/22 through 09/15/24

**604b Grant Amount:** \$161,395.31      **Cumulative Expenditure:** \$160,082.70

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	07/31/24	Yes	
Draft AWQMP Implementation Strategy	08/31/22	Yes	
Final AWQMP Implementation Strategy	09/30/22	Yes	
Complete Implementation of AWQMP Strategy	05/30/24	Yes	
Complete Review of Illinois WQMP	05/30/24	Yes	
Draft Project Report	05/30/24	Yes	
Final Project Report	07/31/24	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

**Title:** Upper Salt Creek Watershed-based Plan

**Purpose:** The Conservation Foundation coordinated the development of a watershed-based plan for the 33,280-acre Upper Salt Creek (IL\_GL) watershed (HUC 0712000404). The plan was designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), the July 2018 USEPA *Critical Source Area Identification and BMP Selection: Supplement to Watershed Planning Handbook*, and current watershed planning principles.

The Conservation Foundation will hire a consultant to use a 3-tier approach to complete the plan, including: creation of a new Upper Salt Creek Watershed Planning Council, partnering with the existing DuPage River Salt Creek Workgroup, and development of a project website.

**Project Location:** DuPage County

**Subgrantee:** The Conservation Foundation  
10S404 Knoch Knolls Road  
Naperville, Illinois 60565

**Project Period:** 05/05/21 through 04/30/23

**604b Grant Amount:** \$120,000.00 **Cumulative Expenditure:** \$119,863.91

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination and Technical Assistance	05/31/23	Yes	
Draft Watershed Resource Inventory	01/31/22	Yes	
Final Watershed Resource Inventory	02/28/23	Yes	
Draft Watershed-based Plan	12/31/22	Yes	
Final Watershed-based Plan	02/28/23	Yes	
Draft Executive Summary	12/31/22	Yes	
Final Executive Summary	02/28/23	Yes	
Joint Evaluation Form	12/31/22	Yes	
Draft Training & Education Strategy	07/30/21	Yes	
Final Training & Education Strategy	08/30/21	Yes	
Complete all Training and Education	03/31/23	Yes	
Draft Project Report	01/31/23	Yes	
Final Project Report	03/31/23	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Upper Salt Creek Watershed-based Plan. March 31, 2023. The Conservation Foundation.

Upper Salt Creek Watershed-based Plan Project Description Report. January 2023, The Conservation Foundation.

**Title:** Mill Creek Watershed-based Plan

**Purpose:** This project developed a watershed-based plan for the 40,200-acre Mill Creek (IL\_PA-01) watershed (HUC 0709000512) in Rock Island County. The plan was designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013 (as revised), the July 2018 USEPA *Critical Source Area Identification and BMP Selection: Supplement to Watershed Planning Handbook*, and current watershed planning principles.

The project included a consultant and was coordinated with the Mill Creek Watershed Plan Steering Committee, the University of Illinois Watershed Coordinator, other technical advisors, and State and federal partners. The project included outreach and education, including brochures, tours, workshops, and one-on-one meetings with watershed landowners to facilitate the watershed inventory and development of the plan.

**Project Location:** Rock Island County

**Subgrantee:** Rock Island County Soil & Water Conservation District  
3020 1<sup>st</sup> Avenue East  
Milan, Illinois 61264

**Project Period:** 04/07/21 through 04/30/23

<b>604b Grant Amount:</b>	\$89,200.00	<b>Cumulative Expenditure:</b>	\$87,885.96
<b>104b Grant Amount:</b>	\$50,000.00	<b>Cumulative Expenditure:</b>	\$50,000.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination and Technical Assistance	05/31/23	Yes	
Draft Watershed Resource Inventory	06/30/22	Yes	
Final Watershed Resource Inventory	11/30/22	Yes	
Draft Watershed-based Plan	11/30/22	Yes	
Final Watershed-based Plan	02/01/23	Yes	
Draft Executive Summary	02/01/23	Yes	
Final Executive Summary	03/31/23	Yes	
Joint Evaluation Form	03/31/23	Yes	
Draft Training & Education Strategy	04/30/21	Yes	
Final Training & Education Strategy	05/30/21	Yes	
Complete all Training and Education	03/31/23	Yes	
Draft Project Report	02/01/23	Yes	
Final Project Report	03/31/23	Yes	

**Comments:** This project is complete.

**Project Reports and Other Informational Materials:**

Mill Creek Watershed Plan. January 2023. Rock Island Soil and Water Conservation District.

Mill Creek River Watershed Management Plan; Section 604(b) Project Report. April 2023. Rock Island Soil and Water Conservation District.

**Title:** Vermilion Headwaters Watershed-based Plan

**Purpose:** This project developed a watershed-based plan for the 400-square mile Vermilion Headwaters watershed (HUC 07130002). The plan was designed to improve water quality by controlling nonpoint source pollution. The plan is consistent with the USEPA watershed-based plan guidance found in Appendix C of the Nonpoint Source Program and Grants Guidelines for States and Territories dated April 12, 2013.

The project included a local stakeholder committee, technical advisory committee, State and federal partners and consultants. The existing steering committee was expanded to include stakeholders to represent non-farm areas of the watershed. An agriculture subcommittee was formed to maintain the agricultural momentum. The project included outreach and information activities, including the update to the existing 'Communication Plan'.

**Project Location:** Vermilion River Watershed (Illinois River Watershed)

**Subgrantee:** American Farmland Trust  
1150 Connecticut Ave. NW, Suite 600  
Washington, DC 20036

**Project Period:** 05/20/21 through 03/31/24 – Agreement end date extended

<b>604b Grant Amount:</b>	\$156,772.32	<b>Cumulative Expenditure:</b>	\$229,262.45
		Federal funds	\$156,772.32
		Local funds	\$ 72,490.13

Project Milestone	Completion Date	Completed Yes/No	Comments
Project Coordination and Technical Assistance	05/31/23	Yes	
Draft Watershed Resource Inventory	12/31/21	Yes	
Final Watershed Resource Inventory	02/28/23	Yes	
Draft Watershed-based Plan	12/31/22	Yes	
Final Watershed-based Plan	02/28/23	Yes	
Draft Executive Summary	12/31/22	Yes	
Final Executive Summary	02/28/23	Yes	
Joint Evaluation Form	02/28/23	Yes	
Draft Training & Education Strategy	08/31/21	Yes	
Final Training & Education Strategy	09/30/21	Yes	
Complete all Training and Education	02/28/23	Yes	
Draft Project Report	02/28/23	Yes	
Final Project Report	03/31/23	Yes	

**Comments:** Project is complete.

**Project Reports and Other Informational Materials:**

Vermilion Headwaters Watershed Management Plan: Section 604(b) Project Report. December 2023. American Farmland Trust.

Vermilion Headwaters Watershed Management Plan: Executive Summary. December 2023. American Farmland Trust.

Vermilion Headwaters Watershed Plan. September 30, 2023. American Farmland Trust.

6042005



<p align="center"><b>FFY21 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591119</b></p>
--

**Title:** GERPDC Watershed-based Plan Development and Technical Assistance

**Purpose:** Development of a watershed-based plan for the Little Grassy Creek watershed (HUC071401060805) located in Jackson, Williamson, and Union Counties in Southern Illinois,. The plan will meet USEPA's 9 elements of a watershed-based plan. The plan will include a watershed inventory and input from watershed stakeholders and local experts. Watershed-based planning will include stakeholder meetings. The project will also include outreach and education activities crafted specifically for the local watershed. The project will include development of an executive summary and completion of the Illinois EPA's Illinois Watershed-Based Plan or Total Maximum Daily Load Implementation Plan Joint Evaluation Form.

In addition to the watershed-based plan development, GERPC will continue water quality management program activities to implement their areawide regional plan to protect and improve surface and groundwater within their planning area.

GERPDC shall continue work with Illinois EPA, and other appropriate partners, to review the existing Illinois WQMP and Continuing Planning Process documents and develop a plan to update the Illinois WQMP to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) of the Clean Water Act.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** 01/01/2024 through 01/31/2026

**604b Grant Amount:** \$255,079.72      **Cumulative Expenditure:** \$128,481.27

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	12/31/25	No	Ongoing
Draft Watershed-based Plan and Outreach Strat.	11/01/2024	Yes	
Final Watershed-based Plan and Outreach Strat.	12/01/2024	Yes	
Implementation of WBP and Outreach Strategy	12/31/2025	No	
Draft Stormwater Mgmt. Strategy	11/01/2024	Yes	
Final Stormwater Mgmt. Strategy	12/1/2024	Yes	
Complete Implementation of Stormwater Strategy	11/01/2025	No	
Draft Project Report	11/01/2025	No	
Final Project Report	12/31/2025	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** CMAP Water Quality Planning and Technical Assistance

**Purpose:** CMAP will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

CMAP will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 West Van Buren Street, Suite 450  
Chicago, Illinois 60607

**Project Period:** 08/30/2024 through 04/30/2025

**604b Grant Amount:** \$35,320.28      **Cumulative Expenditure:** \$10,043.55

Project Milestone	Completion Date	Completed Yes/No	Comments
Project Coordination & Technical Assistance	TBD	No	Ongoing
Complete Implementation of Stormwater Strategy	TBD	No	
Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**



**Title:** DuPage County Watershed-Based Plan Development for the Northern Half of the West Branch DuPage River

**Purpose:** Development of a watershed-based plan for the Northern half of the West Branch DuPage River watershed located in DuPage and Cook Counties in Northern Illinois. The plan will meet USEPA's 9 elements of a watershed-based plan. The plan will include a watershed inventory and input from watershed stakeholders and local experts. Watershed-based planning will include stakeholder meetings. The project will also include outreach and education activities crafted specifically for the local watershed. The project will include development of an executive summary and completion of the Illinois EPA's Illinois Watershed-Based Plan or Total Maximum Daily Load Implementation Plan Joint Evaluation Form.

**Project Location:** DuPage and Cook Counties

**Subgrantee:** DuPage County Stormwater Management  
421 North County Farm Road  
Wheaton, Illinois 60187

**Project Period:** 03/01/2024 through 01/31/2026

**604b Grant Amount:** \$125,600.00 **Cumulative Expenditure:** \$19,701.87

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination	12/31/2025	No	Ongoing
Draft WBP Strategy	07/01/2024	Yes	
Final WBP Strategy	08/15/2024	Yes	
Implementation of WBP Strategy	12/31/2025	No	
Draft Outreach and Information Strategy	08/01/2024	Yes	
Final Outreach and Information Strategy	09/15/2024	Yes	
Implementation of Outreach and Info. Strategy	11/01/2025	No	
Draft Project Report	11/01/2025	No	
Final Project Report	12/31/2025	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Resource Management Mapping Service (RMMS) Operation and Maintenance

**Purpose:** This project will continue the development and maintenance of Illinois EPA water quality databases in the Resource Management Mapping Service (RMMS). These databases included Section 319 funded best management practices, Lakes Program BMPs and diagnostic/feasibility studies, Watershed-based Plans, Illinois Green Infrastructure Grant Opportunities Program (GIGO) BMPs, and Potential NPS Pollution Control Projects as well as new databases specified by Illinois EPA. Funding will also be used to update and expand the RMMS website, including minor equipment, datasets, tools needed for analysis, and report generation capabilities. RMMS, as a vehicle for interactively creating and managing records in these water quality databases, provides the ability for data to be viewable and queried and reports to be generated based on that data instantaneously. While the databases and the website are external to Illinois EPA, work is done under the direction of the Illinois EPA Bureau of Water.

**NPS Program:** All Categories

**Project Location:** Statewide

**Waterbody Name (ID):** Not Applicable

**Subgrantee:** University of Illinois  
1901 South First Street, Suite A  
Champaign, Illinois 61820

**Project Period:** TBD through TBD

**604b Grant Amount:** \$150,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Implement All Maintenance and Enhancements	TBD	No	
Draft Final Report	TBD	No	
Final Report	TBD	No	

**Comments:** Grant agreement under negotiation.

**Project Reports and Other Informational Materials:**

**Title:** Illinois Urban Manual Update & NPS Program Assistance

**Purpose:** The Kane-DuPage Soil & Water Conservation District will 1) maintain the framework for updating the Illinois Urban Manual; 2) complete new or updated practice standards, material specifications, or construction specifications for inclusion in the Illinois Urban Manual in accordance with the framework; 3) provide educational, information, and technical assistance to developers, engineers, and soil erosion sediment control professionals on the Illinois Urban Manual update process; and 4) maintained the [Illinois Urban Manual webpage](#).

**Project Location:** Statewide

**Subgrantee:** Kane-DuPage Soil & Water Conservation District  
2315 Dean Street, Suite 100  
St. Charles, Illinois 60175-4832

**Project Period:** 03/28/2024 through 12/31/2025

**604b Grant Amount:** \$100,000.00      **Cumulative Expenditure:** \$11,164.60

Project Milestone	Completion Date	Completed Yes/No	Comments
IUM Coordination Assistance	12/31/2025	No	Ongoing
Draft Framework Strategy	07/01/2024	Yes	
Final Framework Strategy	08/15/2024	Yes	
Implementation of Framework Strategy	12/31/2025	No	
Draft Outreach and Information Strategy	08/01/2024	Yes	
Final Outreach and Information Strategy	09/15/2024	Yes	
Implementation of Outreach and Info. Strategy	11/01/2025	No	
Draft Project Report	11/01/2025	No	
Final Project Report	12/31/2025	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Streambank Stabilization and Restoration Program – Project Designs

**Purpose:** The Illinois Department of Agriculture will engage qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) will also provide technical assistance with construction oversight of said practices. In cooperation with Illinois EPA and the University of Illinois, the Illinois Department of Agriculture will the input or upload of data into the Resource Management Mapping Service (RMMS) website. For each implemented BMP, the following data will be uploaded; the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions.

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** TBD through TBD

**604b Grant Amount:** \$60,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	TBD	No	
Final Database(s)	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:** The grant agreement is currently under negotiation.

**Project Reports and Other Informational Materials:**



<p align="center"><b>FFY22 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591120</b></p>
--

**Title:** GERPDC Water Quality Planning and Technical Assistance

**Purpose:** GERPDC will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

GERPDC will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** TBD through TBD

**604b Grant Amount:** \$276,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** CMAP Water Quality Planning and Technical Assistance

**Purpose:** CMAP will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

CMAP will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 West Van Buren Street, Suite 450  
Chicago, Illinois 60607

**Project Period:** TBD through TBD

**604b Grant Amount:** \$276,000.00 **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Resource Management Mapping Service (RMMS) Operation and Maintenance

**Purpose:** This project will continue the development and maintenance of Illinois EPA water quality databases in the Resource Management Mapping Service (RMMS). These databases included Section 319 funded best management practices, Lakes Program BMPs and diagnostic/feasibility studies, Watershed-based Plans, Illinois Green Infrastructure Grant Opportunities Program (GIGO) BMPs, and Potential NPS Pollution Control Projects as well as new databases specified by Illinois EPA. Funding will also be used to update and expand the RMMS website, including minor equipment, datasets, tools needed for analysis, and report generation capabilities. RMMS, as a vehicle for interactively creating and managing records in these water quality databases, provides the ability for data to be viewable and queried and reports to be generated based on that data instantaneously. While the databases and the website are external to Illinois EPA, work is done under the direction of the Illinois EPA Bureau of Water.

**NPS Program:** All Categories

**Project Location:** Statewide

**Waterbody Name (ID):** Not Applicable

**Subgrantee:** University of Illinois  
1901 South First Street, Suite A  
Champaign, Illinois 61820

**Project Period:** TBD through TBD

**604b Grant Amount:** \$150,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Implement All Maintenance and Enhancements	TBD	No	
Draft Final Report	TBD	No	
Final Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**



**Title:** Illinois Urban Manual Initiative

**Purpose:** The Kane-DuPage Soil & Water Conservation District will 1) maintain the framework for updating the Illinois Urban Manual; 2) complete new or updated practice standards, material specifications, or construction specifications for inclusion in the Illinois Urban Manual in accordance with the framework; 3) provide educational, information, and technical assistance to developers, engineers, and soil erosion sediment control professionals on the Illinois Urban Manual update process; and 4) maintained the [Illinois Urban Manual webpage](#).

**Project Location:** Statewide

**Subgrantee:** Kane-DuPage Soil & Water Conservation District  
2315 Dean Street, Suite 100  
St. Charles, Illinois 60175-4832

**Project Period:** TBD through TBD

**604b Grant Amount:** \$100,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
IUM Coordination Assistance	TBD	No	
Draft Framework Strategy	TBD	No	
Final Framework Strategy	TBD	No	
Implementation of Framework Strategy	TBD	No	
Draft Outreach and Information Strategy	TBD	No	
Final Outreach and Information Strategy	TBD	No	
Implementation of Outreach and Info. Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Streambank Stabilization and Restoration Program – Project Designs

**Purpose:** The Illinois Department of Agriculture will engage qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) will also provide technical assistance with construction oversight of said practices. In cooperation with Illinois EPA and the University of Illinois, the Illinois Department of Agriculture will the input or upload of data into the Resource Management Mapping Service (RMMS) website. For each implemented BMP, the following data will be uploaded; the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions.

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** TBD through TBD

**604b Grant Amount:** \$60,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	TBD	No	
Final Database(s)	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

## **FY22 FEDERALLY COMPETITIVELY FUNDED SECTION 604b PROJECTS**

Additional subgrant projects for the FY22 604(b) Program will be vetted through the Illinois Grant Accountability and Transparency Act (GATA) process. The GATA process was started on October 3, 2023, with the release of a Notice of Funding Opportunity (NOFO) and notification of the NOFO release to the potential applicants. It continues with the review and ranking of all the applications received, and concludes with the subgrants recommendations submitted, by Illinois EPA, to US EPA for approval for implementation.

Illinois' NOFO process uses a merit-based review to ensure that the applicants are eligible to apply, the applications are ranked according to the mission of the funding source and that the selected subgrant project adheres to the requirements of the 604(b) Program.

Illinois EPA will submit a list of the final subgrant(s) projects for implementation, including project details as defined below, to US EPA for approval. No work on the implementation of the subgrant projects will begin until US EPA confirms approval.

<p align="center"><b>FFY23 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699591121</b></p>
--

**Title:** GERPDC Water Quality Planning and Technical Assistance

**Purpose:** GERPDC will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

GERPDC will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** TBD through TBD

**604b Grant Amount:** \$264,400.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** CMAP Water Quality Planning and Technical Assistance

**Purpose:** CMAP will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

CMAP will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 West Van Buren Street, Suite 450  
Chicago, Illinois 60607

**Project Period:** TBD through TBD

**604b Grant Amount:** \$264,400.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Resource Management Mapping Service (RMMS) Operation and Maintenance

**Purpose:** This project will continue the development and maintenance of Illinois EPA water quality databases in the Resource Management Mapping Service (RMMS). These databases included Section 319 funded best management practices, Lakes Program BMPs and diagnostic/feasibility studies, Watershed-based Plans, Illinois Green Infrastructure Grant Opportunities Program (GIGO) BMPs, and Potential NPS Pollution Control Projects as well as new databases specified by Illinois EPA. Funding will also be used to update and expand the RMMS website, including minor equipment, datasets, tools needed for analysis, and report generation capabilities. RMMS, as a vehicle for interactively creating and managing records in these water quality databases, provides the ability for data to be viewable and queried and reports to be generated based on that data instantaneously. While the databases and the website are external to Illinois EPA, work is done under the direction of the Illinois EPA Bureau of Water.

**NPS Program:** All Categories

**Project Location:** Statewide

**Waterbody Name (ID):** Not Applicable

**Subgrantee:** University of Illinois  
1901 South First Street, Suite A  
Champaign, Illinois 61820

**Project Period:** TBD through TBD

**604b Grant Amount:** \$150,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Implement All Maintenance and Enhancements	TBD	No	
Draft Final Report	TBD	No	
Final Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Illinois Urban Manual Initiative

**Purpose:** The Kane-DuPage Soil & Water Conservation District will 1) maintain the framework for updating the Illinois Urban Manual; 2) complete new or updated practice standards, material specifications, or construction specifications for inclusion in the Illinois Urban Manual in accordance with the framework; 3) provide educational, information, and technical assistance to developers, engineers, and soil erosion sediment control professionals on the Illinois Urban Manual update process; and 4) maintained the [Illinois Urban Manual webpage](#).

**Project Location:** Statewide

**Subgrantee:** Kane-DuPage Soil & Water Conservation District  
2315 Dean Street, Suite 100  
St. Charles, Illinois 60175-4832

**Project Period:** TBD through TBD

**604b Grant Amount:** \$120,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
IUM Coordination Assistance	TBD	No	
Draft Framework Strategy	TBD	No	
Final Framework Strategy	TBD	No	
Implementation of Framework Strategy	TBD	No	
Draft Outreach and Information Strategy	TBD	No	
Final Outreach and Information Strategy	TBD	No	
Implementation of Outreach and Info. Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Streambank Stabilization and Restoration Program – Project Designs

**Purpose:** The Illinois Department of Agriculture will engage qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) will also provide technical assistance with construction oversight of said practices. In cooperation with Illinois EPA and the University of Illinois, the Illinois Department of Agriculture will the input or upload of data into the Resource Management Mapping Service (RMMS) website. For each implemented BMP, the following data will be uploaded; the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions.

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** TBD through TBD

**604b Grant Amount:** \$75,000.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	TBD	No	
Final Database(s)	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**



## **FY23 FEDERALLY COMPETITIVELY FUNDED SECTION 604b PROJECTS**

Additional subgrant projects for the FY23 604(b) Program will be vetted through the Illinois Grant Accountability and Transparency Act (GATA) process. The GATA process was started on October 3, 2023, with the release of a Notice of Funding Opportunity (NOFO) and notification of the NOFO release to the potential applicants. It continues with the review and ranking of all the applications received, and concludes with the subgrants recommendations submitted, by Illinois EPA, to US EPA for approval for implementation.

Illinois' NOFO process uses a merit-based review to ensure that the applicants are eligible to apply, the applications are ranked according to the mission of the funding source and that the selected subgrant project adheres to the requirements of the 604(b) Program.

Illinois EPA will submit a list of the final subgrant(s) projects for implementation, including project details as defined below, to US EPA for approval. No work on the implementation of the subgrant projects will begin until US EPA confirms approval.

<p align="center"><b>FFY24 FEDERALLY FUNDED SECTION 604b PROJECTS</b>  <b>Grant # C699501122</b></p>
--

**Title:** GERPDC Water Quality Planning and Technical Assistance

**Purpose:** GERPDC will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

GERPDC will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Southern Illinois

**Subgrantee:** Greater Egypt Regional Planning & Development Commission  
3000 West De Young Street, Suite 800 B-3  
Marion, Illinois 62959

**Project Period:** TBD through TBD

**604b Grant Amount:** \$356,800.00      **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** CMAP Water Quality Planning and Technical Assistance

**Purpose:** CMAP will continue to implement their existing areawide water quality management plan in conjunction with the Illinois WQMP. They will provide technical assistance, as requested and appropriate, within their areas to help determine the nature, extent and causes of point and nonpoint source water pollution; develop water quality management plans; develop technical and administrative guidance tools for water pollution control; develop preliminary designs for best management practices to address water quality problems; implement administrative water pollution controls; and educate the public about the impact and importance of water pollution control.

CMAP will continue to work with Illinois EPA to review and update the current WQMP and Continuing Planning Process documents to accurately reflect current policies, programs, and resources available to effectively carry out the water quality management planning activities as prescribed under Sections 205(j), 303(e), and 604(b) and of the CWA.

**Project Location:** Northeastern Illinois

**Subgrantee:** Chicago Metropolitan Agency for Planning  
433 West Van Buren Street, Suite 450  
Chicago, Illinois 60607

**Project Period:** TBD through TBD

**604b Grant Amount:** \$356,800.00 **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Project Coordination & Technical Assistance	TBD	No	
Draft Watershed-based Plan and Outreach Strat.	TBD	No	
Implementation of WBP and Outreach Strategy	TBD	No	
Draft Stormwater Mgmt. Strategy	TBD	No	
Complete Implementation of Stormwater Strategy	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

**Title:** Streambank Stabilization and Restoration Program – Project Designs

**Purpose:** The Illinois Department of Agriculture will engage qualified professional subcontractor(s) to provide technical assistance to Soil and Water Conservation Districts (SWCDs) and landowners for the development of design specifications for best management practices proposed for implementation under the Streambank Stabilization & Restoration Program (SSRP). The subcontractor(s) will also provide technical assistance with construction oversight of said practices. In cooperation with Illinois EPA and the University of Illinois, the Illinois Department of Agriculture will the input or upload of data into the Resource Management Mapping Service (RMMS) website. For each implemented BMP, the following data will be uploaded; the associated funding program, completion date, size of the BMP (measured in acres, feet, or numbers), location of the BMP (in latitude and longitude), IDA cost-share amount, and estimated pollutant load reductions.

**Project Location:** Statewide

**Subgrantee:** Illinois Department of Agriculture  
State Fairgrounds, P.O. Box 19281  
Springfield, Illinois 62794-9281

**Project Period:** TBD through TBD

**604b Grant Amount:** \$75,000.00 **Cumulative Expenditure:** \$0.00

<b>Project Milestone</b>	<b>Completion Date</b>	<b>Completed Yes/No</b>	<b>Comments</b>
Provide SSRP Technical Assistance	TBD	No	
Final Database(s)	TBD	No	
Draft Project Report	TBD	No	
Final Project Report	TBD	No	

**Comments:**

**Project Reports and Other Informational Materials:**

Final subgrant projects for the FY24 604(b) Program will be vetted through the Illinois Grant Accountability and Transparency Act (GATA) process. The GATA process starts with the release of a Notice of Funding Opportunity (NOFO) and notification of the NOFO release to the potential applicants. It continues with the review and ranking of all the applications received, and concludes with the subgrants recommendations submitted, by Illinois EPA, to US EPA for approval for implementation.

Illinois' NOFO process uses a merit-based review to ensure that the applicants are eligible to apply, the applications are ranked according to the mission of the funding source and that the selected subgrant project adheres to the requirements of the 604(b) Program.

Illinois EPA will submit a list of the final subgrant(s) projects for implementation, including project details as defined below, to US EPA for approval. No work on the implementation of the subgrant projects will begin until US EPA confirms approval.



## US EPA'S PROGRAMMATIC CONDITIONS

The following information is to address US EPA's Programmatic Condition requirements; specifically the 'Performance Reporting and Final Performance Report', 'Competency Policy', and 'Quality Assurance' conditions.

1. A comparison of actual accomplishments to the outputs/outcomes established in the assistance agreement work plan for the period.
  - a. This information is provided by project starting on page 7 of this document.
2. The reasons why established outputs/outcomes were not met.
  - a. All outputs/outcomes have been met.
3. Additional pertinent information, including, when appropriate, analysis and explanation of cost overruns or high-unit costs.
  - a. Not appropriate, Illinois EPA's award process does not allow an increase in grant award.
4. Have there been any major delays, problems, or adverse conditions? If so, provide explanation.
  - a. The FY20, FY21, and FY22 grants all started behind schedule. This is due to:
    - i. significant programmatic and fiscal staff turnover at Illinois EPA, starting in 2021 and continuing through 2022;
    - ii. Illinois' requirement to incorporate the 604(b) program into the Illinois Grant Accountability and Transparency Act (GATA) process.
  - b. These difficulties are being addressed.
    - i. Program and fiscal staff have been hired and are being trained.
    - ii. the foundational GATA work, including an automated application process, has been accomplished. This will significantly reduce the amount of paperwork required by the existing staff.
    - iii. A Notice of Funding Opportunity (NOFO) was released on October 3, 2023, for both the FY22 and FY23 program funds. This will allow Illinois to get back on schedule to meet US EPA's program expectations.
5. Info on how the recipient is continuing to maintain competency.
  - a. The addition and training of new staff and the incorporation of the program into Illinois' GATA process will help us maintain our competency.
6. Confirmation that the recipient has reviewed their QMP to reconfirm the suitability and effectiveness of the approved quality management practices.
  - a. Illinois' QMP is suitable for the projects awarded in FY21 and earlier. Illinois EPA's QAQC Officer will update the QMP in order to address the Emerging Contaminant components of the FY22 award. No monitoring activities will be conducted until Illinois EPA has secured US EPA's approval on the updated QMP.
7. Detail on any QMP review results and/or revisions that have occurred.
  - a. QMP needs to be updated to address emerging contaminants to be monitored under FY22 awards and beyond.