

1:15-1:40 Welcome and Conference Overview- Amy Walkenbach

Stakeholder Selection and Formation

- 1:40-2:00 Watershed planning, stakeholder selection, forming steering committee(s), and implementation and maintaining momentum. Presenter Holly Hudson
 - How to start, develop and implement an approved WBP.

Watershed-based Plans Nine Minimum Elements Overviews

- 2:00-2:30 *Identification of causes and sources of water pollution; setting water quality goals and reduction targets*: Elements 1, 2 Presenter **Jeff Boeckler**
 - Identification of causes and sources of water pollution and pollutant loads.
 - Setting water quality goals and load reduction targets and estimated load reductions achieved through identified management measures.
- 2:30-2:50 Management measures and implementation schedule: Elements 3, 6 Presenter Tyler Carpenter
 - Development of management measures to achieve load reduction targets.
 - Providing an implementation schedule for identified management measures.
- 2:50-3:05 Break
- 3:05-3:30 Technical and financial assistance, responsible entities and information and education outreach requirements for a WBP: Elements 3, 4, 5 Presenter Randy Stowe
 - Description of technical and financial assistance (i.e., amount, estimate costs, sources) for the WBP.
 - Who are the parties needed to implement the WBP?
 - Information & Education tools to provide public understanding, direction and encourage for the implementation of the WBP.
- 3:30-4:00 Identification of interim milestones, benchmarks to document the progress and describe monitoring for the implementation of the WBP: Elements 7, 8, 9 Presenter Janet Buchanan
 - Identify interim measurable milestone for determining management measures are being implemented on schedule.
 - Identify interim benchmarks to measure progress and monitoring components towards meeting water quality goals and load reduction targets.

Questions and Answers

- 4:00-4:30 Questions and answers session
- 4:30 -4:45 Wrap up and Adjourn Amy Walkenbach

Illinois EPA Watershed-based Planning Website: http://www.epa.illinois.gov/topics/water-quality/watershed-management/watershed-based-planning/index

Watershed-based Planning Conference November 30, 2017 1:00 – 5:00 pm Northfield Inn Suites & Conference Center Springfield Illinois

Presenters Biographies

Stakeholder Selection and Formation

Watershed planning, stakeholder selection, forming steering committee(s), implementation and maintaining momentum. – Holly Hudson

Holly Hudson is a Senior Aquatic Biologist with the Chicago Metropolitan Agency for Planning (CMAP). Holly has chaired and been active in numerous watershed planning efforts, technical advisory committees and associations dealing with various water quality initiatives over the years with CMAP.

Watershed-based Plans Nine Minimum Elements Overviews

Identification of causes and sources of impaired water pollution setting water quality goals and reduction targets: Elements 1, 2 – Jeff Boeckler

Jeff Boeckler is a Water Resource Scientist/Planner and GIS Mapping Specialist with Northwater Consulting, Inc. Jeff has advanced knowledge in GIS analysis, watershed sciences, watershed planning, water quality and natural area restoration and has experience with Total Maximum Daily Loads (TMDLs) and watershed-based planning efforts in Illinois over his career.

Management measures and implementation schedule: Elements 3, 6 – Tyler Carpenter

Tyler Carpenter is the GIS & Environmental Planning Manager with the Greater Egypt Regional Planning & Development Commission in Marion, Illinois. Tyler has a background in GIS and natural resource analysis. Since joining Greater Egypt, Tyler has coordinated the Volunteer Lake Monitoring Program (VLMP) for southern Illinois and oversees the commission's watershed-based planning initiatives.

Technical and financial assistance, and information and education outreach requirements for a WBP: Elements 3, 4, 5 - Randy Stowe

Randy Stowe currently serves as the watershed manager for the Nippersink Watershed Association. Randy was the principal author of the Nippersink Creek Watershed Plan and is the Lake Manager for Wonder Lake. Randy has environmental planning, along with design/build restoration experience with projects located across the Midwest for over the past twenty-six years.

Identification of interim milestones, benchmarks to document the progress and describe monitoring for the implementation of the WBP: Elements 7, 8, 9 – Janet Buchanan

Janet Buchanan is with Heartlands Conservancy and works in the Environmental Planning and Policy area. Janet has a background in biology and environmental policy and is involved in water quality efforts in the state and region. Janet also has been involved with watershed planning initiatives in Southeastern Illinois and coordinates a water quality monitoring event in East Fork Silver Creek annually.