



**Watersheds  
Meeting Minutes  
January 27, 2021  
Virtual  
Utilizing GoToMeeting**

**Web-based Meeting Intro and Roll Call:**

Kari Gerwin, TMACOG, explained the meeting would be recorded. Everyone logged in was asked to enter their name and affiliation in the chat box. This will be used to keep track of attendance. Roll call was taken to establish a quorum for action item. Those in attendance will be listed on the Watershed roster at the end of these meeting minutes.

**Welcome:**

Deanna Bobak, Chair, CEC, welcomed all and called the meeting to order.

**Approval of FY 2022 Work Plan Work activities July 1, 2021 – June 30, 2022**

Action requested: approve FY 2022 Work Plan

Deanna Bobak stated that the work plan updated last year had been sent out and no edits had been received, then asked for discussion.

Kris Patterson- Partners for Clean Streams questioned if the item “Research options for goal setting and benchmarking to measure progress...” was still necessary or if progress had been made over time that made this item unnecessary. Kari Gerwin asked if Kris had questions about the next bullet point (referencing Annex IV Targets) as it was connected to the one they were talking about and Kris suggested incorporating the new Ag committee at TMACOG.

Kari Gerwin removed the first item and amended the wording of the second item discussed, suggesting they might want to coordinate with the Ag committee. Kris said the rewording now showed intersecting with the 319 planning as well.

Deanna Bobak asked for a motion with these edits. Kris Patterson *moved to approve*, Sally Gladwell *seconded*, **motion carried.**

**PRESENTATIONS – National Center for Water Quality Research:**

**Dr. Laura Johnson, Director, National Center for Water Quality Research, Heidelberg University**

2020 Research Summary

Presentation about phosphorus and the algal bloom in the western basin of Lake Erie.

Dr. Johnson stated that the 2019 algal bloom was 30% less than expected and the 2019 year had heavy rain and caused much less planting and therefore much less fertilizer and manure application. The expected bloom severity index was 9.9 to 10 but the actual was 7.3. This indicated that the form of phosphorus is important.

2020 had a much lower flow. Phosphorus particulates were 45% higher than expected. This was attributed to the lack of planting in 2019 which created a need for tilling fields before planting in 2020. The final bloom severity for 2020 was a 3 out of 10. It was forecasted to be a 4.5. The dissolved phosphorus was low and the particulate phosphorus was high for 2020.

Dr. Johnson talked about non-point sources, how urban areas contributed and cited Wolf Creek as a source for looking at this separately from other non-point sources. NPDES permits were discussed as well and how that is divided. Dr. Johnson showed information on multiple water collection areas in the western basin.

### **Member News:**

Deanna Bobak asked each member if they had news to share.

Cherie Blair- The Maumee AOC made recommendations to GLNPO for funding of projects in the Maumee AOC. Implementation of restoration of habitats and sediment investigation projects expected this summer. Public Webinar for the Otter Creek Sediment Remediation Project in March

Kris Patterson – A project that we will hopefully be working on with TMACOG and UT is year will have to do with chloride in our streams.

Beth Landers – Working with H2Ohio, working with producers on program rolled out a year ago, working with the OSI for converting farmland, survey to establish a baseline for conservation at this point.

Sandra Kosek-Sills – Annex 4 public information webinar is this Friday.

Alexis Sakas – Accepted a new position: Director of Natural Infrastructure. Project underway- Sandhill Crane Wetland Restoration Project adjacent to Kitty Todd Nature Preserve.

Melissa Hopper - Looking for a speaker for Toledo Lucas County Sustainability Commission Beyond Green Lunch Series. Topic: water quality and pollution prevention.

### **Staff Report:**

Kari Gerwin reported:

- Wood and Ottawa Soil and Water Conservation Districts working with TMACOG on a GRLI funded program to get phosphorus reduction BMP in the ground. Project completed and final reporting finished. Did not use all of the grant money so returned to the US EPA
- SWW possible spring program with more students in the classroom. Participating teachers have expressed an interest in sampling in the spring.
- Agenda for Lake Erie were completed late last year. Thanked the committee for their involvement.

### **Public Comment:**

None

### **Future Meetings:**

April 28, July 28, October 27

**All at 1:00 PM via GoToMeeting unless otherwise announced.**

### **Adjournment:**

Deanna Bobak adjourned the meeting at 2:00 p.m.

Watersheds Committee Roster			2021 Watersheds Committee Meetings					
Category	Appointee	Jurisdiction/Organization	1/27/2021	4/28/2021	7/28/2021	10/28/2021		
Chair (M)	Deanna Bobak	Civil & Env. Consultants	X					
Vice - Chair (M)	Edith Kippen	COT- Environmental Services						
(M)	Mike Libben	Ottawa County SWCD	X					
(M)	Jordan Rofkar	Hull & Associates	X					
(M)	Jim Carter	Wood County SWCD						
(M)	Joey Sink-Oiler	Lucas County SWCD						
(M)	Kris Patterson	Partner for Clean Streams	X					
(M)	Sally Gladwell	Mannik & Smith	X					
<b>Guests and Participants</b>								
<b>Sandra Kosek-Sills</b>		Ohio Lake Erie Commission	X					
<b>Melissa Green-Hopfer</b>		Sustainability Commission	X					
<b>Alexis Sakas</b>			X					
<b>Beth Landers</b>			X					
<b>Cherie Blair</b>		Ohio EPA	X					
<b>Dr. Laura Johnson</b>		National Center for Water Quality Research	X					
<b>TMACOG Staff</b>								
TMACOG Staff	Sara Guiher							
TMACOG Staff	Kari Gerwin		X					
TMACOG Staff	MaryPat McCarthy		X					
TMACOG Staff	Ann Nair		X					