# September 1, 2021 ENVIRONMENTAL RESOURCES TECHNICAL ADVISORY COMMITTEE Executive Committee Meeting Summary

### Attendance

Rob Kastner Wayne SWCD Kevin Givins City of Orrville

Bob Hempel Wayne County Health Department
Jenn Kiper Wayne County Planning Department
Paige Seech Stark County Health Department

Patricia Vanah Ohio EPA NEDO

Pete Wearstler Wayne County Planning Department

Dan Moeglin City of Canton Deborah Houdeshell City of Canton Wes Carder City of Canton City of Canton TJ Grippi Tom Sanderson City of Canton City of Wooster Cody Bower Chad Frank City of Wooster City of Wooster Robert Parsoni Charlie Scott City of Wooster Lee Troyer City of Wooster

Rodney Mackey Village of Apple Creek Mayor
Alyssa Sulzener Stark County Health Department

Tom LaPlante NEFCO

# Vice Chair Kastner called the meeting to order

## **Public Comments**

None.

# **Meeting Summary**

The August meeting summary was accepted as transmitted.

## **Discussion Item**

"City of Canton Water Reclamation Facility (WRF) Tour"; by Deborah Houdeshell, P.E., Superintendent, and her staff (Note: Prior the WRF tour, there was a brief business meeting.) After the brief business meeting, Mr. Moeglin (Canton City Engineer, and NEFCO Board Chair) gave some opening remarks about the WRF and its superintendent, Ms. Houdeshell, and welcomed the ERTAC to Canton. Ms. Houdeshell gave an overview and tour of WRF that began in the facility's training room with a PowerPoint presentation and orientation of the facility. She explained that the WRF, which has an average daily design flow of 39 MGD, features six highly advanced membrane bioreactor (MBR) treatment trains, which combined can treat up to 88 MGD. During the tour, she remarked that the MBR trains provide such efficient treatment of wastewater that further disinfection isn't needed to meet Ohio EPA's NPDES discharge standards for *E.coli*. The overview and tour of the WRF was very organized. The tour was broken up into two groups of eight attendees. Ms. Houdeshell and the facility's maintenance chief, who both hold a Class III wastewater license, took one group on the tour while the WRF Assistant Superintendent, who also holds a Class III wastewater license, and its engineer took the other group on the tour. Stops on the tour, which often required traversing on foot through the WRF's clean, well-illuminated tunnel system to reach, included:

- Stop 1: Training room for WRF orientation and overview PowerPoint presentation by the Canton City Engineer and WRF Superintendent
- Stop 2: Overview of the 60-inch monitoring screen for the WRF's 6 membrane bioreactor (MBR) trains (the status of each MBR train can be viewed on this screen)
- Stop 3: Pump & screen
- Stop 4: Parshall flume (fixed, open channel flow measuring device)
- Stop 5: Grit & grease removal
- Stop 6: Fine screens 1- 4 mm and 2- 2 mm screens each train (3 trains total)
- Stop 7: Equalization basins
- Stop 8: MBR trains (6 trains total)
- Stop 9: Operator control room (operator gave an overview of the monitoring screens)
- Stop 10: Centrifuges for solids dewatering (3 centrifuges total)
- Stop 11: Final effluent observation point
- Stop 12: Lab
- Stop 13: Back at training room for questions (end of tour)

Ms. Houdeshell concluded the tour, which lasted two hours, by fielding questions back at the WRF's training room where the ERTAC meeting, and her PowerPoint presentation and overview of the facility began.

# **NEFCO FY2021 Work Program**

208 Plan's Chapter 3, edited draft Policy 3-6a and 3-6b, tabled from August ERTAC meeting; status

Mr. LaPlante reminded the ERTAC that following the recommendation of the ERTAC Policy subcommittee, staff presented the edited draft of this wastewater management dispute policy to the full ERTAC on August 4<sup>th</sup> for public notification consideration. He further reminded the ERTAC that this action was tabled by the committee to allow for more time by staff and ERTAC members to study the draft Policy more closely and to address some of the ERTAC chair's concerns prior to releasing the draft Policy for public notification. He added that at its August 4<sup>th</sup> meeting, the ERTAC chair suggested that staff compare NEFCO's draft Policy with similar policies of the other Areawides, the Ohio EPA and US EPA, if these exist; and she also suggested that staff consult with NEFCO's attorney regarding any legal ramifications that the NEFCO Board might encounter if it would approve a contested FPA boundary modification under the revised Policy. He explained that while staff has addressed most of the ERTAC chair's concerns, the draft Policy is currently still undergoing an internal review, which is not expected to be completed prior to the October 6<sup>th</sup> ERTAC meeting.

FY2021 NEFCO Work Program Completion Report is available upon request Mr. LaPlante explained that the SFY2021 NEFCO Water Quality Management Planning Completion Report contains a summary of activities and each work product from the organization's two SFY2021 contracts with the Ohio EPA (Ohio SFY2021 Biennium Budget and 604b). He indicated that NEFCO provides the completion report to Ohio EPA at the end of each state fiscal year to partially meet its obligations for the two contracts. He asked those in attendance wanting to receive a copy of the completion report to contact NEFCO staff.

FY2021 ERTAC meeting agendas and summaries are available upon request Mr. LaPlante asked those in attendance wanting to receive a copy of the FY2021 ERTAC meeting agendas and summaries to contact NEFCO staff.

Reminder: Nimishillen Creek Watershed Partners to hold its annual creek clean-up day on September 18<sup>th</sup>, from 8:30 a.m. to noon in the Stadium Park section of the creek near McKinley Museum

Mr. LaPlante reminded the ERTAC that NEFCO completed the state-endorsed Nimishillen Creek Action Plan in 2007 and a draft Action Plan update in 2012. He indicated that the Nimishillen Creek Watershed Partner's annual creek clean-up was an activity that formed as a result of the Action Plan. He asked those in attendance who were interested in participating in this year's creek clean-up day to meet in the museum auditorium beginning at 8:30 a.m. on September 18<sup>th</sup> for sign-in waivers. He added that cleanup materials and lunch would be provided. He remarked that Nimishillen Creek is the receiving stream of the City of Canton's WRF, today's ERTAC meeting and tour location.

# Information items requested

None.

# **Ohio EPA Public Notices requested**

None.

# Ohio Environmental Legislation Recently Signed or Introduced

None.

#### Other Business

Mr. Kastner reported that Wayne SWCD is sponsoring a stormwater catch basin stenciling event in Sterling on September 25<sup>th</sup>, and a clean-up event at the Killbuck Marsh Wildlife Area on October 2<sup>nd</sup>.

# **ERTAC Contact Hour Course List**

Mr. Kastner drew the ERTAC's attention to the list. Mr. LaPlante noted that the Ohio EPA recently approved the drinking water operator contact hour for the August ERTAC meeting's discussion item, and it will appear on the October meeting agenda.

# **Next Meeting**

Vice Chair Kastner said that the next meeting would be held on October 6, 2021, at the Lions Park Lodge, 641 Silver Lake Avenue, in Cuyahoga Falls, Ohio.