Allegan County Water Study Workgroup

Meeting Minutes

Date of meeting Wednesday, December 07 2:00 pm

Member Name	Group	Attendance	Notes
Dean Kapenga	County Commission	Absent	
Chad Kraai	Well Driller	Absent	
Brian Talsma	Conservation District	Zoom	
Doug Sweeris	Municipal Water Supply	Absent	
Erick Elgin	Academic	Zoom	Joined at 2:15
Jay Drozd	Agriculture	Absent	
John "Ric" Curtis	Community	In Person	Vice Chair
John Shagonaby	Tribal	Absent	
Tom Kunetz	Community	In Person	Chair
Zachary Curtis	Consultant	Absent	

Guests and staff: In Person: Randy Rapp, Jill Dunham

Zoom: Jaclyn Hulst, Scott Jones and Valdis Kalnins; Sara from EGLE

Groundwater Technical Team joined at 2:17 pm

Next meeting: Wednesday, January 11, 2023

I. Approval of Agenda

A. Agenda approved

II. Action Items from previous meeting

- A. Randy will contact Sara Pearson from EGLE. Request a meeting with Tom, Randy, Jaclyn, Jill and Sara to discuss how to create a county-wide Wellhead Protection Plan. DONE
- B. Jill will contact Valdis about attending the 12/7 meeting and get some example RFP templates. DONE
- C. Randy will contact John Yellich Response details below
 - Request info on all monitoring wells they are already planning to drill. DONE
 - a) Michigan Geological Water Survey (MGWS) plans to do another 3-5 wells for us at a cost of \$3,500 per well. These locations are on County or Township property. The MGWS only has time and resources to drill 3-5 in 2023. Total is 6-8 (we have 2 in and 1 identified.)
 - b) Well driller cost to have additional monitoring wells would be \$6-10,000
 - c) Sara Pearson reported that EGLE is applying by Jan 2023 to be included in the Nat'l Well database.
 - d) Sara also reported that EGLE is developing a statewide database for mapping groundwater and surface water as well as mapping out the geology. Also tracking water levels and quality.

- 2. Ask John Yellich how many more pre-2000 paper well log records need to be added to Well Logic. DONE
 - a) 37% of wells are not located accurately
 - b) 90% of the pre-2000 wells have been scanned into Well Logic; 1100 remain to be scanned into Well Logic

III. Discussion

- A. Groundwater Protection Plan and Communication Project Scoping Form (Kunetz)
 - 1. Tom reviewed the draft Project Scoping Form
 - 2. Valdis said he was satisfied with the Scoping Form as presented, and therefore no further action is required with the Scoping Form.
 - 3. Sara shared that Ingham, Eaton and Clinton counties are working on a similar water quality and quantity project.
- B. Crafting RFPs for Groundwater Protection Plan and Public Communication and development (Kunetz)
 - 1. Tom reviewed the RFP template with the team.
 - 2. Erick Elgin and Jaclyn will take the lead on developing a Public Communication and Outreach Scope of Work.
 - 3. Jill will assist Tom with RFP for Groundwater Protection Plan

C. Future Work Group meeting schedule (Kunetz)

Dec 21	No Meeting	
Jan 4	No Meeting	
Jan 11	Add meeting to work on RFP	
Jan 18	Phase 2 Recommendation (Presentation Zach Curtis) RFP discussion as needed	
Feb 1 & 15	Monitoring well Locations; Recommendations to Board from Phase 2 Study	
Spring 2023	Review proposals for Water Supply Master Plan and Public Communication	
Summer 2023	Participate in information gathering sessions with the Water Supply Master Plan and the Public Communications RFP	

IV. Action Items

- A. Jill will contact Sara (EGLE) to get a contact for Ingham/Eaton/Clinton work group.
- B. Erick Elgin offered to provide a list of water conservation groups around the state.