Allegan County Water Study Workgroup

Meeting Minutes

Wednesday, June 7, 2023 2:00 pm

Member Name	Group	Attendance	Notes
Dean Kapenga	County Commission	In Person	
Chad Kraai	Well Driller	Absent	
Brian Talsma	Conservation District	Zoom	
Doug Sweeris	Municipal Water Supply	In Person	
Jaclyn Hulst	Community	Zoom	
Brad Lubbers	Agriculture	Zoom	
John "Ric" Curtis	Community	In Person	
Liz Binoniemi-Smith	Tribal	Zoom	
Tom Kunetz	Community	In Person	
Zachary Curtis	Consultant	Zoom	

Guests and staff: In Person: Part of meeting Rob Sarro

Zoom: Jill Dunham

Next meeting: Wednesday, June 21, 2023

I. Approval of Agenda

A. Agenda approved

II. Action Items from previous meeting

- A. Tom and Jill working on the RFP with Valdis ongoing and on today's agenda DONE
- B. Zach will provide shape file and excel list of the approx. 300 contamination sites. Shape file provided to Randy; the excel list was emailed out 3/14 by Tom. DONE
- C. Chad will review the list once he gets it from Zach and report whether the high nitrates site (60-100 ppm) north of Martin is on it. Jill will update Excel list with full address.
- D. Randy Rapp will locate a contact at MSU Extension and ensure they get the RFP. DONE
- E. Jill offered to contact local municipalities, in the event additional information is needed on contamination sites in their jurisdiction. NOTED AND CLOSED
- F. Randy will create an MOU for agreements to place monitoring well. DONE
- G. Jill, Tom, Ric & Randy will document the ARPA funds that have been committed for Water projects of the \$3 allocated. DONE
- Randy will discuss with Health officer about who can take the next steps to install the monitoring wells. Possibly have a well permit application as part of the process. DONE

III. Discussion ***

- A. Update on RFP 1021-23 Groundwater Protection Strategy (Kunetz)
 - 1. We received one proposal and it has been reviewed by the sub team and is recommended for approval to proceed.
 - 2. Tom Kunetz reviewed the proposal and highlighted the following:
 - a) Williams & Works has the right expertise for our needs.
 - b) Partners with Hydrosimulatics
 - c) Team members from Williams & Works
 - d) Scope of Hours breakdown
 - e) Timeline a little longer than we had proposed, because we did not account for the Groundwater Contamination Risk Map and Contaminant Source Inventory items. The proposed timeline is acceptable.
 - f) Price: \$194,750 (Estimated \$150,000)
 - 3. Tom Kunetz moved and Ric Curtis seconded to recommend the proposal and refer to the Board of Commissioners for their approval
 - a) Kapenga Yes
 - b) Talsma Yes
 - c) Sweeris Yes
 - d) Lubbers Yes
 - e) Curtis Yes
 - f) Liz B Yes
 - g) Kunetz Yes
- B. Michigan Geological Survey Allegan County Mapping Project Update (Yellich)
 - 1. John Yellich presentation attached
 - 2. Will create 10-11 drill holes in 2023; must expend funds this year. Using three different types of drilling procedures. They will be converted to monitoring wells after John Yellich is finished with his work.
 - 3. Tom informed the group that the County Administrator does not want the county to have ownership of the monitoring wells. Randy & Dean agree that the County Administrator does not want ownership of the wells, but remember that the administrator is fine with the County paying for the wells.
 - 4. Remote monitoring equipment status: equipment still needs to be purchased for the 2 wells from last year. John stated \$6-7,000 needed for the monitoring equipment for the 2 wells.
 - 5. The wells John Yellich is putting in are for geological info purple circles on page 5 of his presentation.
- C. Groundwater Level Monitoring Wells (Kunetz)
 - 1. Tom will report to County Administrator (ACTION ITEM):Recommend outreach from the County to the specific LUG property owners coordinate with MGS to ensure

the wells can be drilled this year and have all the conversations necessary to establish the MOU agreement with the affected Townships.

- D. Update Presentation to BOC (Kunetz)
 - 1. Tom's draft Outline:
 - a) Acknowledge Work Group members
 - b) Activities Completed
 - (1)
 - c) Activities in Progress
 - (1) Phase 2 Study
 - (2) Groundwater Protection Strategy RFP Proposal received
 - (a) Groundwater Assessment Report
 - (b) Convening of LUGs Important to have local buy-in
 - (3) Groundwater Level Monitoring Wells
 - d) Future Activities
 - (1) Public Education & Outreach
 - (2) Monitoring and reporting of groundwater levels State will handle
 - e) Financial report past and future
- E. Groundwater Project Funding Status (Kunetz)
 - 1. Tom reviewed the accounting of the \$3,000,000 allocation with the group. Allocation is attached.
- F. Future meeting schedule (Kunetz)

IV. Future Work Group meeting schedule (Kunetz)

NOTE: All future meetings of the Water Study Workgroup will be held in the County Services Building Board Room (where the Board of Commissioners meets.)

June 21	Hydrosimulatics presentation on the sites	
July 19	TBD	
Aug 2	TBD	

V. Action Items

A. Tom will meet with the County Administrator to discuss the plan for partnering with Michigan Geologic Society to drill 12-13 wells by year end.