Crooked Lake Flooding Task Force MEETING SUMMARY– April 29, 2019 // Prairieville Township Hall 5:30 pm – 7:00 pm

Objective of the Task Force: Collaboratively, through public and private resources, develop short and long-term solutions.

Format: Since this is a task force meeting, we will not have Public Comment. However, when there are specific actions the public will have the opportunity to formally express their opinions and/or concerns at Public Hearings. Until then, please provide input to Supervisors, or if Task Force requests it.

Task Force Members
State Representative, Julie Calley
Engineers, Brian Cenci / (Nicholas) Nick De Simpelare
Commissioner, Vivian Conner
MDOT, Jim Davis
DNR, Matt Diana
Drain Commissioner, Jim Dull
Parks, Joanna Haneckow
Commissioner, David Jackson

Barry Township Supervisor, Wes Kahler DEQ, Audrie Kirk Road Commission, Brad Lamberg DCLA, Jim Minich Sewer SWBCSWA, Scott Monroe Prairieville Township Supervisor, Jim Stoneburner Chair, Sharon Ritchie

Meeting called to order by Chair, Sharon Ritchie, who explained meeting format. Since this is a committee meeting, it is not subject to the Open Meeting Act, and public comment is not allowed. Jim Dull stated that he will stay after the Task Force meeting for a Q&A and other elected officials are invited to participate, too.

Sharon welcomed everyone, apologized for the fact that there were no more chairs for attendees, and introduced Senator John Bizon, MD and Fred Heaton.

Agenda – Motion Jim Stoneburner, 2nd Dave Jackson, Approved

Summary of March 25, 2019 Task Force Meeting, - Motion Jim Dull, 2^{nd} Scott Monroe to approve as revision request of Brian Cenci, New Business # 3, last point

Old Business

In order to try and get everyone on the same page, and channel time and efforts to possible solutions to expedite matters and reduce problems due to the increasing lake level, Sharon asked Task Force members to review items from November 25, 2018 Agenda

- Confirm status of all proposed solutions and why they failed Brian stated that they were included in May letter from Engineer on websites
- Provide assistance by meeting with property owners to affect an agreement Sharon shared that citizens have helped with land ownership and trying to secure easements and asked if there were other ways that citizens could help. Jim Dull said not at this time,
- Since Drain Commissioner does not have signed contract with Engineer, should we obtain 2nd opinion? Senator Byson introduced Fred Heaton. Fred shared that he spoke with Jim regarding our situation and is thankful that he is not dealing with all of these issues in his county.
- The expenses ultimately affect each of us, isn't the fastest, most cost-effective solution what we want? How can we help? Brian said that it would help if people withdrew request for Public Hearing.
- Barry County deemed Crooked Lake a flooding crisis in February 2019 and allocated \$10,000, established the Emergency Operations Center, and approved \$500,000. their time and resources could be on other items in Barry County, once the flooding solution is in place on Crooked Lake,
- Because Crooked Lake does not have an outlet, we need to obtain statistics for all water coming into the lake from all sources. Brian said that he has reviewed data from Steve Hamilton, from Lower Crooked Lake, rain gauges, MSU, and presently they are installing 16 monitoring piezometers which will collect relevant data for 3-4 months. Senator Bizon confirmed that the water is up higher than historically.
- Should we use gas or electric pumps? Brian said that we aren't there yet to make that determination.

- MDOT used hydroexcavating to locate original culvert; could we use that technique for Milo Road? Brian said that they looked and Jim Dull said that he looked and there was a hill, and not a good choice. Brian said it would be costly to do so and this was irrelevant.
- *Pump* Liability Operator Bonded? Other insurance cov*erage*? Jim Dull said that Operators were bonded in the past, and would be on future projects, too. And permits and insurance will be in place for next project, too.
- Would WMU Geology or Geophysics Department be helpful? Sharon said that hydrogeologists were at previous Task Force Meeting. Brian indicted that they are consultants
- FEMA PDM Program is a Grant Sharon said that FEMA will be discussed on Agenda

2. Update

- 1. Jim Dull
 - Sharon asked Jim to provide total expenses to date and distribute itemization to Task Force Members
 - Jim provided transactions from 3/1/19 to present, in the amount of \$76,713.04
 - Scott asked about total disbursements for this project. Jim stated other financial reports are posted on the websites
 - Short-term
 - He is working with DEQ on permits
 - Audrie Kirk said that she is reviewing public comments. She has received request for Public Hearing. If there is a Public Hearing the discussion would only be on that topic, not the scope of project. She discussed the Scope Meeting June 8, noon, at Delton School. She suggested that if that date could be sooner, perhaps people would remove request for Public Hearing so they could address aspects of Project Scope and Timeline. Jim said that due to Memorial Day and other commitments, June 8 is soonest date for that meeting which would have Jim, Brian, Nick and Doug in attendance. Audrie stated that there would need to be Public Notice in paper for 2 weeks, so it could be 60 days before short-term solution could be approved. The June 8 date would allow time to notice Public Scope Meeting. Brian said it would be at least 60 days prior to implementation of short-term solution.
 - Nick said that they have 1 of 3 easements in place. Jim said that two easements are stalled, but will continue to work on obtaining the easements.
 - No pumps are in place
 - Piezometers/borings began today
 - Working with Health Department to relocate Daryl Jones septic system.
 - Nick said that there are 2 short-term solution alternatives: 1) Delton Road and 2) Delton Marsh
 - Long-term Engineer will provide information

Engineer - Discussed Short-term and Long-Term Solutions

- Distributed copies of action bullet points to Task Force Members
 - After Nick explained various scenarios with irrigation, Brian said that he hoped that would end the irrigation conversation so we could move forward, since that is not a viable solution. Muskegon County is the only long-term irrigation solution that worked as detention.
 - Aquatic survey done last week; 2nd sampling will be in August
 - If go north through Delton Drain, toward Cloverdale, it would be a shared project cost
 - If go south through Milo Rd, lakes, to Springbrook
 - Jim is meeting with property owner of Delton Marsh Friday, May 3
 - Document will be on Township websites
 - Both N and S have possibilities, but also challenges. They are looking at solutions with least negative impact and ability to be approved and permitted by State agencies

- 3. FEMA Update Jim Dull and Wes Kahler
- Wes said that he has talked to Jim McManus about National Flood Insurance for Barry Township. Question was raised if flood insurance would help residents already experiencing issues resulting from the flood. And, Dave said that the County allocated \$35,000 for the Mitigation Plan submission to FEMA, which is about a one-year process. A FEMA grant would help offset costs.

New Business

- 1. Updates from Committee Members
- Rep. Calley said that this is a local issue. However, both she and the Senator could help push items through State agencies, but both DNR and EGLE are at the table and doing a good job.
- Vivian said that when she checked on Flood Insurance in 2011 it would only cover mortgage amount, not damage. Once her home was lifted, she had to write letter, have surveyor, and map amendment to remove from flood plain.
- Sharon mentioned that Texas Township is asking Consumers Energy for a break on cost for residents on Eagle Lake/Crooked Lake who are utilizing a great deal of electricity with pumps trying to save their homes. She asked Jim and Wes if they would write a letter on behalf of the residents of Crooked Lake. They both said that they would do so. Dave Jackson said that he would contact Greg, Moore with our concern for electricity cost.
- Sharon asked Wes about GoPerceptive which is on Barry Township website. Information for GoPerspective states that they work with Engineers, environmental service companies, excavating contractors, utilities, state agencies on water distribution system, sanitary sewer system, storm sewer system, street, road, facilities and infrastructures, and water treatment systems. Wes said that it was on their website for Water. Sharon asked Jim Dull his input since resident contacted him regarding GoPerspective. He said that it worked with municipalities and would not benefit our solutions.
- Jim Dull said that the lake is 927.5 (legal lake level is 922.75); the sand bag dam is out, sandbags brought to Prairieville Township for residents, South Dakota was able to implement a temporary no wake, but Michigan does not have the same authority
- Matt said that he is available and has reviewed the permit
- Audrie said that she has received the completed application
- 2. Next Steps Sharon said that the next steps are to determine if Public Hearing will be held or not, and the June 8 Scope Meeting, with Jim, Brian, Nick and Attorney Doug Kelly
- 3. Website Postings Sharon said that she will send items to both townships to post on their websites: Summary, Revised Summary from March meeting, Financial handout, and Engineer handout
- 4. Residents Concerns- Sharon showed sump pump from vendor who would be willing to provide to plumbers at a reduced cost. She also talked to supplier who provided sump pumps for distribution by United Way last year. Sharon spoke to Lani Forbes, United Way Director, too. If pumps are available to residents through United Way, Lani will notify Sharon who will post this info on the websites, too.

Future Meeting Date - Sharon said that future meeting dates may change. (May 20, June 24, July 29, August 19)

Meeting Adjourned