

Lake Forest Estates Clean Water District

Board of Trustees Meeting

February 6th, 2020

Call to Order at 6:00 pm by Duane Harley

Roll Call: Mark Basler

Don Kuehn

Eric Kelly not present

Bruce Giesler

Duane Harley

Agenda - Motion to approve Agenda

Motion to approve the Agenda made by Don Kuehn. Seconded by Bruce Giesler. Motion passed with all in favor.

Mark Basler introduced several Boy Scouts who were in attendance working on Citizenship merit badges.

Communications

- Duane Harley explained that a lot of communications were received and would be covered tonight.
- Federal Communication was received from the EPA and no there would be no change Under the Clean Water Act.
- Rich Cochran will be briefing tonight and there will be some cost estimates given.
- The loan application deadline was extended to March 1st.
- Bob Gustafuson sent documents related to water meters and a recommendation to visit a place that is using these water meters.

Citizen Comments:

Donald Cooks asked about doubling the filtration system and going around the lake with pipes. Duane Harley explained that Rich Cochran would be making a presentation that would cover that question and possibly answer a lot of other questions that people may have.

New Business:

A. Review Discussions of Waters Engineering Report

Rich Cochran addressed those present and explained that Waters Engineering has been working with the Lake Forest Sewer Plant for over 20 years. Rich discussed the history of the upgrades to the Sewer Plant and how and why it does not meet current requirements. New requirements by the DNR were released 10 years ago which meant that Lake Forest was not meeting the limits. There was an Abatement Order Agreement of Compliance between Lake Forest and the DNR where Lake Forest agreed to work towards a viable solution for the Sewer Plant to meet

the new requirements. The DNR agreed to suspend the \$10,000 daily fine as long as Lake Forest was making an effort to resolve the issue.

Rich presented Waters Engineering Report which is attached and their recommendation on the best way forward. The report took three options for the Sewer Plant and three options for the infrastructure around the lake. These options were evaluated based on their cost to install and maintain.

Rich Cochran's presentation was very comprehensive and addressed most residents' questions and concerns. Some pipes will need to be replaced and this is based on current data that shows there is 4 times the water flow when it rains which point to infiltration. Specifically, this means that there is water entering through leaks or breaks in the pipe and we are treating more waste water than necessary. Rich also addressed the question if cured in place repairs can be made or will the entire pipe have to be replaced. This is a unknown at this point without further assessment. Cured in place repairs have a 600-foot limitation so that is a consideration when evaluating how to accomplish the repairs.

See the attached Waters Engineering Report which is attached.

- Motion to approve and accept the Waters Preliminary Engineering Report ("PRE")
Motion made by Bruce Giesler. Seconded by Mark Basler. Motion passed with all in favor.
- Motion that the Board of Trustees apply for DNR and USDA Funding based on Waters Preliminary Engineering Report ("PRE")

Motion made by Mark Basler. Seconded by Bruce Giesler. Motion passed with all in favor.

B. Discuss new the new Time Line.

There were no questions on the new Time Line. Duane Harley will not be at the Annual Meeting.

C. Board of Trustees Attending Classes.

Paul Martin explained that the Classes for the Board of Trustees are provided by the Missouri Rural Water Association and DNR. The classes help with the education of the Board members to meet their duties. Duane Harley recommended that all Board members get the training.

- Mark Basler made a motion that all Board members attend the classes. Seconded by Bruce Giesler. Motion passed with all in favor.

D. Professional Services Policy

Paul Martin explained the requirements of Missouri Law for qualifications-based policy for the selection of engineering and survey services. This ensures that the companies that the Clean Water District solicits for bids and engages into contracts with are qualified to perform the work.

- Motion to adopt Resolution 2020-002 (they have to prove their qualifications which matches the requirements) made by Don Kuehn. Seconded by Mark Basler. Motion Passed with all in favor.

E. Request for Qualifications of Survey

A Survey is needed for the legal description of the outer boundary of the Clean Water District and for the parcels of property and easements necessary for transfer from the Lake Forest Association to the District. Paul Martin explained the scope of the surveying and the reasoning.

- Motion to authorize preparation and publishing of a request for Qualifications for land Surveying service made by Bruce Giesler. Seconded by Mark Basler. Motion passed with all in favor.
- Motion for the Sewer District to reimburse the LFE \$100 monthly for copies and other etc. made by Mark Basler. Seconded by Don Kuehn. Motion passed with all in favor.

F. Next Steps

Paul Martin suggested that consideration of Association/District transition of property. This is one of the drivers behind the Survey.

Preparation of Asset Transfer Documents to support the transfer of property.

Mark Basler is working on the DUNS number with Dun and Bradstreet.

The Lender is asking for documents on the Clean Water District and those will be furnished.

Permit modification fee is \$200 for any changes.

Water main break requires testing be sent to DNR after that repair is complete and we have complied with that requirement.

G. Old Business

None

H. Adjournment

Duane Harley made a motion to adjourn the meeting at 7:55. Seconded by Mark Basler. Motion passed with all in favor.