

Engineering and Operations Committee Meeting

Minutes

March 23, 2017

The E&O meeting was convened at 1:41 P.M., Thursday, March 23, 2017, at the Lakeway Municipal Utility District's office located at 1097 Lohman's Crossing, Lakeway, Texas 78734-4459.

The following Engineering and Operations (E&O) Committee Members, General Manager (GM), and Board Liaison were in attendance:

Phil Lanier, *Chairperson*,
Beverly Carter, *Committee Member*,
Earl Foster, *General Manager, Lakeway M.U.D.*,
Jerry Hietpas, *Board Member and Board Liaison to Committee*,
Bob Rives, *Committee Member (Secretary)*,
Wayne Seime, *Committee Member (Vice Chairperson)*

The meeting's agenda had been distributed by e-mail to all committee members on March 21, 2017. The designated agenda for the meeting was:

1. Review Pay Application #1 for CRU,
2. Discuss Plan for Polling Out-of-District Customers for Their Interest in a Central Wastewater System,
3. Other Items.

Mr. Lanier called the meeting to order and Mr. Foster began the introduction of agenda item number one. Mr. Foster provided an update on the construction work for I-4 and S-5 being operated by Central Road & Utility, Ltd. (CRU). Mr. Foster remarked that the company is now working on both projects and their first call for an Application for Payment was issued and approved by Mr. Foster. It was noted that HDR service has been watching over the construction on a daily basis.

The next item on the agenda was a discussion for plans to poll Out-of-District Customers for their interest in a central wastewater system. It was generally agreed that some of the types of survey information and any actions that will be needed are:

- The type of and number of septic or aerobic systems,
- Location of field line (i.e., is the septic field on separate property or main property),
- Age of each home's septic system,

- Would the customer be interesting in a swimming pool, yard improvement, or house improvements if the septic system were removed,
- Provide a map of the area where septic tanks are located,
- Cost savings of S-5 treatment expansion (amortized over 20-year period),
- Define area bond and pay back over time,
- Cost of labor and materials,
- LCRA yearly or home sale inspections of tanks and what their inspections found,
- Value of homes with and without septic system (square footage costs), possible information available from local realtors.
- That LMUD get a synopsis of what the LCRA regulations/costs are that can affect those on septic, and how LMUD's program can mitigate or eliminate those risks.
- Buy-in costs, expressed in possible rate costs,
- Reassurance to In-District customers that they will not pay for the costs,
- Partner and/or obtain advice from LCRA to help in initial phase.
- Meet with LCRA to obtain their thoughts and input and determine if they can help with statistical information,
- Determine environmental concerns with septic systems, especially older systems,
- Impact on community if homes are taken off septic systems, check with realtors,
- Determine possible LCRA funding on the project.

It was reiterated that to bring about the Old Lakeway restoration from septic to a central wastewater system involved a synergic system of a number of things happening at once. Per se it was mentioned that the CCA management (for Live Oak Golf Course) was interested in meeting with L.M.U.D. to discuss issues related to improving their water system, especially issues that relate to engineering costs, management of construction, percent share of contracted costs, thoughts on treated wastewater pipe distributions, purple pipelines, sewerage pipes, and other ideas to form a viable partnership.

In other business it was pointed out by committee members that the Paul Workman, House Bill 605, would have an unfavorable impact on L.M.U.D. and that, as the bill stands, customers of L.M.U.D. should even consider voting against it. Mr. Foster pointed out potential new customers for "purple pipelines" in the new Lakeway City Center development area. Also, at a local recent men's club meeting it was pointed out that there is a group in favor of keeping the old septic systems within Old Lakeway so that the older homes would not be torn down in lieu of building newer or/are larger homes on the properties. However, the committee pointed out that old septic systems need to go if we want to modernize Lakeway and that the making of city zoning laws regarding older houses and maintaining their square footage was the prerogative of the Lakeway City Council and should have nothing to do with a new central wastewater systems.

The next meeting was called for April 27, 2017 at 1:30 P.M. With no further business Mr. Lanier adjourned the meet at 3:10 P.M.

The minutes have been read and approved by e-mail:

The minutes approved this 28th day of March, 2017.

Yeas __4__, Nays __0__, Abstain __0__.

Robert Rives, Secretary, E&O Committee, Lakeway MUD