

Minutes of E&O Meeting
Wednesday, February 2, 2011

Present: Ike Herrick, Chair, Frank Black, Ramzi Deeb, Jerry Hietpas, Liaison, Earl Foster, General Manager

Ike called meeting to order at 1:40pm

1. W-3 Building LEED
 - Still Under Review
 - TDLR inspection, need to make kitchen sink ADA accessible and there needs to be another hand rail between the carport and building.
 - Earl updated committee. No action required from E&O.
2. W-3 Elevated Tanks
 - Cleaned all three elevated tanks and the two clear wells at the W-3 plant.
 - Earl updated committee. No action required from E&O.
3. Interconnect with WCID #17
 - Boretex is working on the door to the building (painting).
 - Valve has not been installed (valve still on backorder).
 - Received as-builts.
 - Earl updated committee. No action required from E&O.
4. M-2 Building
 - Signed contract with Seaux Pierce, they are working on contract documents.
 - Alan Phillips released CAD files. Christianne will review and make any changes necessary and then stamp the plans with her PE stamp.
 - Signed contract with EEA Consulting for electrical work.
 - Earl updated committee. No action required from E&O.
5. Odor Control update
 - Blowers were delivered on Tuesday February 1st.
 - No Pay app for this month.
 - Earl updated committee and added that this system will reduce any odor that may previously have come from Nautilus and Tallstar to the lift station behind 129 Schooner. No action required from E&O.
6. LCRA Barge
 - Review LCRA's Package visit www.lcra.org/water/utilities/systems.html
Williamson County Region
Liberty Hill Regional Wastewater System
Sandy Creek Regional Water System (Leander)
West Travis County Region
(includes northern Hays County)

Glenlake Water System (See More Information on the Glenlake System)
Lakeway Regional Raw Water Transportation System
Rollingwood Wastewater Collection System
West Lake Hills Wastewater Collection System
West Travis County Wastewater System
West Travis County Regional Water System (includes Bee Cave and Dripping Springs service areas)

- Alternatives for financing the barge
- Under Bond Construction Funds Undesignated funds \$952,060.79
- Under Bond Authority Back-up Power Supply \$1,280,981 in 2016
- We will also Continue to bill MUD #11 \$13,000 each month.
- Earl informed committee that LCRA might consider offering the item "Lakeway Regional Raw Water" to Lakeway MUD separately from the whole package.
- Action needed: ALL individual E&O Committee members are to review full package of West Travis County Region found on LCRA's website www.lcra.org/water/utilities/systems.html and report whether the individual member might see a value for Lakeway MUD to be interested in any of the other projects in the package. Members are to voice opinions during the upcoming March meeting.

7. Reuse Study

- What is our goal? To relieve the Cedar tracts from the Permit for S-4 and S-5.
- S-4 permitted area 107 acres of the Yaupon Golf Course and 11 acres of medians along Lakeway Boulevard and 45 acres of cedar trees and 53 acres of cedar trees. For a total irrigation area 216 acres.
- Application rate: Cedar trees shall not exceed 4.7 (1.532 MG) Acre feet per year per acre irrigated. Turf grasses shall not exceed 3.8 (1.238 MG) acre-feet per year per acre irrigated.
- I-4 Storage pond 17.4 Million Gallons
- I-6 Storage pond 40.1 Million Gallons
- Total gallons through S-4 in a year 139.5 Million Gallons, Permitted Max 295.65
- S-5 Permitted area via surface irrigation not to exceed .40 MGD, Application rates for Bermuda grass and Rye grass shall not exceed 3.83 (1.25 MG) acre-feet per year irrigated.
- S-5 Storage pond 38 Million Gallons
- Total Gallons through S-5 in a year 46.2 Million Gallons, Permitted Max 146 Million Gallons
- Reuse Customers 37 including Golf Courses and median irrigation.
- Evaluate constant source of reuse water with the amount of reuse customers. Make sure we have a source when there is not enough water also make sure we can dispose of water when there is too much.
- Infrastructure: 2012- Re-use system improvements \$1.6 million
- Earl informed committee that he is still in the process of reviewing several complex contracts. Ike suggested have a lawyer provide contract briefs to facilitate the process. All concurred.

Meeting adjourned at 3:20pm.