Eldorado Springs LID Advisory Committee Minutes

May 19, 2022 TEAMS Video Conference Meeting

Members Present: David Levin, Janet Gray, Cathy Proenza

Guests: Gabby Begeman

County Staff: Jon Adam

Approval of Minutes: April 2022 meeting minutes were approved by the committee.

ORC Ops Report

Total Inorganic Nitrogen has been below 10mg/L for the past two months. It was determined that adding more methanol, food for the microbes, was needed to bring the TIN level below 10mg/L. 3 grinder pumps were replaced in April. 4 of the 5 mainline sewer shutoff valves are inoperable and will need to be replaced. The replacement of the shutoff valves is expected to be in the range of \$15,000. ORC is trying to determine which type of valves are already in place as the as-builts do not specify what type of valves are being used. The valve boxes, which house the valves, are set too deep and should be closer to the surface for future ease of use. A schedule will be created to turn the valves on and off on an annual or semi-annual basis. Gabby will work with Kevin Tone to determine what the replacement valves should be.

There is another mainline shut-off valve on the South side of the Barber Lane bridge that is reported as never having worked. ORC and County staff will assess what should be done to repair or replace this valve. This valve has an electric shut off and the purpose of this valve is to shut off the sewer line in case the bridge is damaged or taken out.

The current sewer as-builts should be updated as they don't provide enough detailed information, which would require a new survey of the entire sewer system. For example, the specific locations of the mainline shutoff valves are not provided and took quite a while to locate. County staff will begin researching the cost of the survey.

Invoices and Budget

Costs for the month of April were average for the LID. Though SDMS is taking over the mailing services at no additional cost to the LID there was one final charge from the previous mail services company in April. The electrical usage for the WWTF was about \$100 higher than normal. The plant operator explained that the work they've been doing to fix the TIN issue was probably the reason for the increase this month. Utility locates in April were for the installation of new power poles in town. Utilities are required to pay for locate services throughout the service area which cost the LID \$50 per locate and are done by Diversified Underground.

New/Old Business

LID 2025 Discussion

County staff are meeting to determine what will happen to the LID in 2025 when the final loan is paid off and cannot provide details to the community at this time. Cathy Proenza stated for the record that Boulder County is going to have to continue management of the wastewater system and requests that we continue giving residents opportunities to express their viewpoints from this point forward. County staff agreed that residents should be able to continue expressing their viewpoints.

Vandalism Update

There are no updates from the County on the vandalism incident at the WWTF.

Public Comment

There were no public comments.

The meeting adjourned at 7:34 pm.