Eldorado Springs LID Advisory Committee Minutes

January 21, 2021 Video Conference Meeting

The meeting was called to order at 6:30 p.m. by Jeff Mason.

Members Present: Jeff Mason, Vija Handley, Kevin Tone, David Levin, Cathy Proenza

Guests: Gabby Begeman (ORC), Janet Grey, Stephen Sangdahl, Doug Larson

County Staff: Mark Ruzzin, Jon Adam, Darla Arians, Carrie Doyle

Approval of Minutes: Kevin Tone made a motion to accept December's meeting minutes. Kathy Proenza seconded the motion to accept the minutes. Approved.

ORC Ops Report

The influent TKN was high for December, and the TIN was low.

The committee reviewed Gabby's equipment recommendations for the EAS pool connection to the WWTF. Her recommendation was for a portable sampler which could be used at both the pool and the ballroom, and which will also avoid corrosion from a permanent placement in the pump housing unit. An automatic system would be more complicated and costly to maintain. Gabby indicated there was not much difference between the Global and the Manning portable samplers in price and capability. The committee agreed that either portable sampler would be acceptable.

Next the committee discussed Gabby's recommendation for the pump units. She recommended the E/One quad unit as it is less expensive than the duplex pump unit originally proposed by about \$10K. The E-One quad was also recommended by Ambient. The units are not traffic rated and protections, like bollards, would be put in place to keep vehicles from driving over them. The committee agreed to using the E/One quad pumps.

Next the committee reviewed the EAS design team and Gabby's recommendations for the three flow meters and alarm systems. Gabby explained that the Mission MyDro 150 system was the better choice over the Mission MyDro 850 as the additional capabilities of the Mydro 850 were not needed. She also explained that the Mission system, though it wouldn't communicate directly with the Mission system at the WWTF, does use the same program platform. Therefore, any future plant operator would only need to learn and license the Mission system. The Mission system is slightly more expensive than the proposed ISCO flow meter and alarm system, but the Mission system has more capabilities that we would need. The committee agreed with Gabby's recommendation for the Mission MyDro 150 flow meter and alarm.

Doug, Gabby and the committee had a brief discussion about the need to ensure the pump housing for the ballroom was traffic rated when we have the same review for the ballroom infrastructure.

Budget and Invoices

The LID budget was over \$179.39 for the year-end. Kevin pointed out that we only had one sludge haul which made the difference. He also pointed out that the UV system saved a lot of money in chemicals with a slight rise in electricity costs to run the system. Kevin also asked about the Maintenance and Labor line item for ORC. Jon explained that there are some ORC invoices that include maintenance and labor costs for repairing WWTF infrastructure. Jon shared that Boulder County Risk covered the full cost of the vandalism repairs as part of the insurance claim.

New/Old Business

ESLAC Bylaws

County Attorney Carrie Doyle joined the meeting to discuss the ESLAC bylaws. Carrie pointed out the section 2 of the bylaws addresses the residency requirement. It was asked if we were done with the electric part of the district. Carrie will have Kate Burke look into the name of the district.

Vija suggested that that the bylaws should go up to seven members with a majority/quorum of three for the committee as there have been times when there weren't enough members to have an official vote during meetings. Plus having more members would allow the committee to have a greater range of expertise to address the broad swath of issues the committee deals with. The rest of the committee still supports a quorum of three but that we should keep the number of committee members at five for now. The committee also agrees that we could do a better job of outreach to the community. Vija clarified that even if the bylaws allowed seven members there wouldn't necessarily need to be seven members as the committee could still have five with the three-person quorum.

Carrie addressed the question of when committee emails become a public meeting. She explained that this was not directly addressed in the ESLAC bylaws because the requirement for open meetings already exists as a state statute. She also explained that committee emails start to fall into the realm of public/open meetings when a group of members begin discussing their viewpoints on a topic without notifying the public of this discussion. Carrie recommends that such discussions are saved for open meetings like the ESLAC meeting. Carrie addressed a question about requesting agenda items in emails, which she replied that this falls into the category of logistics or administration and any agenda change is noted in the agenda for the public to view. The goal of open meetings law is to encourage all discussion of topics to be held in a public meeting.

Cathy asked if we could add to the bylaws a brief explanation of open records law for current and future members of the committee to reference. Carrie replied that section 6c of the bylaws references that section of the open records law and adding a description of that section of the open meetings laws would be difficult to fully capture the full meaning of that section as written. Carrie stated that she can look at ways to insert that information in a meaningful way.

There was some discussion about the definition of a quorum of two in open meetings law as it pertains to the ESLAC committee. Carrie explained that open records law defines a minimum of two members as an open meeting that needs prior public notification but does not change the committee quorum requirement if it's greater than two.

Cathy brought up section 4 of the bylaws where she would like clarification and further guidance on the role of the BOCC and County staff on making decisions about the operation of the LID and how that should be communicated with the committee. Darla Arians added that another county board she currently serves on updated their bylaws to distinguish roles between operations and policy. The bylaws for that committee defines the board's role is to provide input on policy and facility expansion planning efforts. Daily facility operations are the responsibility of county staff and their contracted operators, who have full authority to make decisions regarding the ongoing function of the facility in a safe and efficient manner. . Carrie added that it would be helpful to revise section 1 of the bylaws to address the roles of the committee and county staff and bring this back to the committee for further review. A draft of changes will be made available to the committee to review at the next meeting.

LID Security

A work order has been opened with County Facilities to install lights on the East and North sides of the WWTF... The East side lights will be flood lights on a timer switch so ORC can do maintenance after dark and the North side lights (on the east end) will be downward facing motion sensing security lights. All lights will be code compliant. The temporary lights on the South side will be taken down. Facilities will also look at the existing motion-sensing light on the west side to see if it needs to be fixed or changed. It was asked if the sensitivity of the lights can be lowered because of the wind. Jon also relayed that Deputy Kruise has no further updates on the investigation and that the suspect has left town.

Jon addressed the LID access gate and shared the County Assessor's Property Search map of the LID property to show that City of Boulder Parks and Open Space owns the land along the North and West side of the access road all the way to facility and that he is working on obtaining an agreement from the city to create a walkaround on the North side of the gate for local access.

Alternatives Analysis

Wright Water Engineers provided a draft Alternatives Analysis. Jon gave a synopsis of the different sections of the Alternatives Analysis to the committee. Kevin noted that the State came to the conclusion that there was zero flow because that water rights holders could hold back all of the water at the FRICO Diversion Ditch and that we need to determine if or when that happened in the past. The City of Louisville operates a small diversion pipe that allows water to be put into the South Boulder Creek below the FRICO diversion and is currently putting water in the stream. The committee agreed to provide their comments to Jon to pass on to Wayne by close of business the next Monday.

Video vs Written Meeting Minutes

Jon asked if the committee would be willing receive meeting minutes via video as the meetings are already recorded. The committee indicated they would still want to have written minutes.

Public Comment

No public comments were received.

The meeting was adjourned by Jeff Mason at 8:40 pm.