

**VALLEY SANITARY DISTRICT
OPERATIONS COMMITTEE MEETING MINUTES**

February 2, 2021

Valley Sanitary District conducted this meeting in accordance with California Governor Newsom's Executive Orders N-29-20 and COVID-19 protocols.

A regular Meeting of the Valley Sanitary District (VSD) Operations Committee was held via videoconference on Tuesday, February 2, 2021.

1. CALL TO ORDER

Ron Buchwald called the meeting to order at 1:00 p.m.

1.1 Roll Call

Committee Members Present:

Ron Buchwald, Engineering Services Manager, Debra Canero, Director, William Teague, Director

Staff Present:

Ian Wilson, Facility Operations Manager, Beverli Marshall, General Manager, Holly Gould, Clerk of the Board

Guests:

Ehab Gerges, Harris & Associates, Elizabeth Reyes, Harris & Associates

1.2 Pledge of Allegiance

2. PUBLIC COMMENT

This is the time set aside for public comment on any item not appearing on the agenda. Please notify the Secretary in advance of the meeting if you wish to speak on a non-hearing item.

None.

3. DISCUSSION / ACTION ITEMS

3.1 Collection System Rehabilitation and Replacement Project Update

Ehab Gerges and Elizabeth Reyes of Harris and Associates presented an update on the Collection System Rehabilitation and Replacement Project. The presentation included total program costs, expenditures by year, condition of the sewer pipelines and manholes, capital improvement projects and tracking of progress. Currently approximately 1.1 million feet of pipeline has been inspected, and two projects are underway, the Indio Boulevard Sewer Rehabilitation project and the Sanitary Sewer Pipe Cleaning and Inspection project.

3.2 Influent Pump Station Rehabilitation Project Update

Ron Buchwald, Engineering Services Manager and Ian Wilson, Facility Operators Manager, updated the committee on the Influent Pump Station Rehabilitation Project. The influent pump station is showing significant signs of deterioration. Internal piping is losing their protective coating, the coating covering the walls is starting to show signs of failure, and gates sealing each pump bay are leaking. The District has awarded the Design/Build project to Downing Construction and Dudek Engineering. This project consists of installing sewer main by-pass to fully inspect the influent pump station to determine the necessary repairs. Once the inspection is done, the initial design and construction estimate will then be completed. There will be a change order coming before the board for approval. Staff has requested a more sophisticated bypass than what was in the original proposal. It will add a flow meter, jockey pump, backup pump, etc., which will allow for better supervision of flow through the treatment plant.

3.3 Reclaimed Water Project – Phase I Update

Ron Buchwald, Engineering Services Manager reported the staff, along with the Design/Build team, have made progress towards the 30% design milestone. The team has determined ways to save money by eliminating the sludge holding tank by using the second digester as a holding tank. However, we have also determined that we will need to retain the north cell (pond) and build a small pump station to treat the effluent from the belt filter press which is high in ammonia. Ian Wilson, Facility Operations Managers added that operations staff have been significantly involved in this project which has provided tremendous value in creating a well thought out initial design. A discussion took place regarding dissolved air floatation thicker (DAFT) and co-generation.

4. **FUTURE MEETING ITEMS**

None.

5. **ADJOURNMENT**

There being no further business to discuss, the meeting adjourned at 2:41 p.m. The next regular committee meeting will be held April 6, 2021.

Respectfully submitted,

Holly Gould, Clerk of the Board
Valley Sanitary District