

**MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE
STONEGATE VILLAGE METROPOLITAN DISTRICT
HELD APRIL 7, 2021**

A special meeting of the Board of Directors of the Stonegate Village Metropolitan District was held on Wednesday April 7, 2021 via Zoom Conference Call. Meeting ID: 815 0515 9312.

ATTENDANCE: **Present were Directors:**
Eric Jensen Greg Sanford Channing Odell
Lisa Hyvonen Lori White

Also in attendance:
Sarah Sjobakken – District Manager
Ger Whelan – Colorado Water Systems
Scott Barnett – Mulhern MRE
Matt Dalton – Spencer Fane

CALL TO ORDER: Director Jensen called the meeting to order at 4:00 p.m.

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST: Directors Jensen, Odell, Sanford, Hyvonen and White declared that they had no conflicts of interest.

APPROVAL OF AGENDA: Director Jensen moved that the agenda be approved as presented. Upon motion duly made, seconded by Director Hyvonen, and unanimously carried, the agenda was approved.

PUBLIC COMMENT: None

WATER AND WASTEWATER DISCUSSION: *ASR/WTP Upgrade and Operations Updates*
Ger Whelan from CWS addressed the Board with the following update:

Headworks: The Headworks Building is a very corrosive environment and the door is no longer operational. The best replacement was from Overhead Door. The cost is \$16,000.

Equalization Tank

CWS is working on a design with contractors and Reps for a mixing system for the Basin. CWS met with contractors and have decided to use the existing pumps and purchase pipe and fittings to run a trial before investing in final plan. CWS has purchased the supplies needed and will be assembling the lines when time is available.

Fine-Screen Building

The Enviromix Unit # 2 was having control issues. Further diagnostics will have to be completed to solve issues when Enviromix Techs are back in Denver. There are two explosion proof heaters in the Fine Screens Room. Unit Heater 1 has incurred an oil leak. CWS has isolated for now until they research the issue. In the last month two solenoids have burned out, one on each of the Fine Screen Units. Direct replacement parts were not in stock, therefore alternative solenoids are being used. CWS is finding there to be a lack of stock on shelves when trying to replace parts. Going forward CWS will be building up a larger inventory of spare parts for the Facilities.

Basins

Process is steady. Looking at the microscope shows a good balance of bugs. Transgressing from Spring to Summer the mixed liquor will be lowered.

Membranes

Membrane Trains 1 and 2 and 3 have completed recovery cleans. Membrane Feed Pump # 2 had to be rebuilt. It is back in service and working.

De-Watering Building

Because of the concentration of solids in the Digesters CWS is running extra roll-offs for a few weeks.

UV Room

Sun Valley Electric reported no unusual power problems after monitoring power for a month. CWS will share the report with Guy at Cross Diamond for advice. CWS has ordered the Ballasts and Bulbs needed to be replaced. Cross Diamond has not investigated the issue yet.

Maintenance

All maintenance up to date.

IPS

The reservoir at 18.5 feet. After inspection of the Reservoir with Scott it has been determined not to exceed 18.5 feet at risk of causing a cross connection with Well CA – 1. Also wave action toward the top of the bank is causing erosion to what remains of the rip rap. The Reservoir has damage to the liner. Funds allocated in the Budget should be used this year for patchwork. Aerators in pond are on and all working.

WTP

WTP on winter schedule. CWS is rotating filters and operating Plant on/off as needed to accommodate WISE flows. The Control Valve in Bay 3 for Filters 5 and 6 had to be rebuilt. There is a lot of cavitation on the internal parts of the valve caused by the operating pressures on the valve.

WELLS

Well production down because of WISE Supply.

WISE

Flow from WISE was off from March 17 to April 1 because of low quality of water.

Distribution System

Hydrant Inspections and valve exercising will be starting soon for 2021. C&L are ongoing with repairs.

Booster Station

Pump #1 has been rebuilt and is back in service.

Collection System

Pump # 1 at Challenger Lift Station is not producing flow rates per design. We have been trying different solutions. Nelson Pipeline will expose the plug valve in line with the problem pump by hand digging. Maybe a repair can be made when the valve is exposed.

Water Treatment Plant Upgrade

CWS has been meeting with Toby from Moltz on a bi-weekly schedule to get things started. Now that Moltz has received a contract from the District discussed ideas and plans will be set in motion. CWS will be working through the upgrades needed and prioritizing as we proceed. There will be some engineering required for permitting and design. CWS will be working with Moltz and the Engineers they recommend as best suited for each application.

Engineering and Development Update

Scott Barnett, from Mulhern MRE was present and addressed the Board with an update that was included in the Board Packet. Highlights included ongoing development work in Compark and effluent irrigation meters.

Effluent Irrigation Meters

SVMD staff emailed SVNMD with the results/findings of the independent inspection and calibration of Branham meter. Mulhern is working with Charlie to determine the square footage irrigated by each of the 4 meters. They will determine a tiered allocation of water with a 10% buffer built in. SVNMD must self-manage themselves, or run the risk of being shut off.

Risk and Resilience Report

Mulhern is currently working on the this for the District. The deadline is the end of June.

Lokal

Development work continues including relocation of the effluent main and their utility layout.

Richmond Homes Effluent Irrigation

All homes are built and contributing to the effluent. Staff will work with Mulhern to determine how much irrigation was used in 2020. Once turned over to effluent

irrigation this will become the 4th meter for SVNMD.

Compark South

Utility work continues. This development will be several years in the making. The water bore in this area is the District's western most line.

I & I

Regarding the line under Lincoln, Mulhern is exploring the use of a liner product to fix the issue, utilizing a fiberglass, reinforced ultralite resin insert. DES (Dales Environmental Services) will re-video this line while they are working in the District. Mulhern will reach out to Town of Parker and pursue the possibility of the Town cost-sharing some of this project, so as not to have to temporarily close down of lane of traffic on Lincoln Ave.

OLD BUSINESS:

District Fencing Project

Discussion was held on the definition of common area as it relates to the fence replacement. It was decided that common area pertains to residents whose back or side fence abuts District property.

**EXECUTIVE
SESSION**

Director Jensen made a motion at 5:33 pm to enter in to executive session pursuant to 24-6-402(4)(b), C.R.S. regarding District contracts. Upon second by Director Sanford, a vote was taken, and the motion carried unanimously.

ADJOURNMENT:

There being no further business for the Board's consideration, Director Jensen moved that the Board adjourn the meeting at 6:36 p.m. Upon second by Director Hyvonen, a vote was taken, and motion carried unanimously.

Respectfully submitted,


Secretary for the Meeting