

**Board Meeting Minutes
Government Camp Sanitary District
February 14, 2022
4:00 p.m. at Mt. Hood Cultural Center & Zoom Video conferencing**

Board Members:

Present: Andrew Tagliafico, Board Chair; Ed Rogers Jr., Vice Chair; Cornelia Gunderson, Brett Fischer, Dan Mancuso.

Others Present:

Ulla Brunette, Secretary; Tom Puttman, Facility coordinator; Ken Johannes, Senior Plant Operator; Dustin Thorson, Operator I; Curt McLeod, consulting engineer; Erik Hoovestol and Zac Adams from Firwood Design Group; Nick Rinard, Gov't Camp CPO Board President.

Proceedings:

Meeting called to order at 4:17 PM by Andrew Tagliafico.

Agenda:

Ed Rogers Jr. moved to approve the agenda as presented. Seconded by Cornelia Gunderson. Motion passed.

Bills:

Num	Name	Memo	Amount
5286	Mrs. Ulla Brunette	2021 District State Audit Filing fee. Order ID #124367662	-200.00
5287	Puttman Infrastructure, Inc.	Inv. #4139 O & M Reimbursables	-162.10
5288	Verizon	Cell phone Acct. #542027821-00001	-36.70
5289	Mrs. Ulla Brunette	Office supplies, Postage stamps, New Cell phone for GCSD	-436.36
5290	Portland General Electric - New Plant	Acct. #3139860000	-3,409.13
5291	Mrs. Ulla Brunette	For Zoom meetings: Monitor & Web Camera	-287.65
5292	Puttman Infrastructure, Inc.	Inv. #4138 Monthly Operator Contract Rate	-9,332.82
5293	CenturyLink	503-272-0261	-129.92
5294	Edge Analytical Inc.	Ref #21-48845,22-00506,22-01326,22-02079,22-02827,22-03728	-1,926.00
5295	Firwood Design Group, LLC	Inv. #171405 - December services for 2021 sewer line repairs	-431.25
5296	Northwest Pump Petroleum & Industrial	Cust. #109010, INV #3243405-00 Blower Replacement	-7,200.00
5297	Puttman Infrastructure, Inc.	Inv. #4140 Master Planning	-280.80
5298	Brunette, Ulla	Secretary Salary for January 2022	<u>-1,159.59</u>
			-24,992.32

Ed Rogers Jr. moved to approve the bills as presented. Seconded by Cornelia Gunderson. Motion passed.

Bank Account update:

General funds – US Bank \$128,169.09
State Pool Acct. #5206 \$340,880.42
State Pool Acct. #5260 \$418,097.72

Minutes:

Ed Rogers Jr. moved to adopt last month’s meeting minutes. Seconded by Cornelia Gunderson. Motion passed.

Plant Report – Ken Johannes:

Monthly Operator Report Summary – January 2022

Treatment Plant – Flows

Inflow Received	Current Month	Previous Month	Previous Year
Average	0.142 MGD	0.137 MGD	0.145 MGD
Maximum	0.272 MGD	0.197 MGD	0.255 MGD
Minimum	0.090 MGD	0.090 MGD	0.086 MGD

Treatment Plant – Effluent Quality Results

Effluent Results	Current	Previous	Limit
cBOD	2 mg/L @ 98%	2 mg/L @ 99%	25 mg/L @ >85%
TSS	2 mg/L @ 99%	2 mg/L @ 98%	30 mg/L @ >85%
E Coli	<1 cfu/100 ml	<1 cfu/100 ml	126 cfu/100 ml
NH3-N	0.1 mg/L	1 mg/L	--
pH	6.4	6.5	6.3 – 9.0

Plant report continued.

Operations, Maintenance, and Regulatory

- No issues. New #3 Blower has been received.

Industrial Discharge Pre-Treatment

- Application is still out with MHB.

Biosolids Management

- None

Locates

- 0

Call Outs

- 0

Collections System Management

- Reviewing inspection videos for the 2022 repair list.

Other

- Working on Pump Surge tank, internal issues.

Master Plan Update – Curt McLeod & Erik Hoovestol:

- Master Plan Draft report was presented to the Board.
- The Sanitary District’s facilities are in good position to accommodate growth. There are no near-term improvements mandated to increase capacity and only a few capital improvements required to resolve deficiencies and improve operations.
- Loading on the treatment facility is approximately 50% of the current capacity.
- Table 7-01 - Capital Improvement plan to resolve deficiencies for the 20-year window

Table 7-01. GCSD CAPITAL IMPROVEMENT PLAN

No.	Improvement Project	1 – 5 Years	6-20 Years
<i>Treatment Plant Improvements</i>			
T1	SBR 1 & 2 Float Replacement	\$20,000	
T2	SBR 1 & 2 Decanter Replacement	30,000	
T3	SBR 1 & 2 Diffuser Replacement	10,000	
T4	Fine Bubble Diffusers 1 & 2	150,000	
T5	pH Adjustment Equipment	30,000	
T6	Waste Pump 1 & 2 Replacement	40,000	
T7	UV Disinfection System Upgrade	100,000	
T8	300,000 g WAS Storage Tank		\$600,000
<i>Collection System Improvements</i>			
C1	Priority 3 Pipeline Deficiencies	452,000	
C2	Manhole Deficiencies - Poor	14,000	
C3	Manhole Deficiencies - Fair		95,000
C4	Priority 2 Pipeline Deficiencies		1,035,000
C5	Priority 1 Pipeline Deficiencies		2,060,000
Planning & SDC Updates		10,000	10,000
TOTAL		\$856,000	\$3,800,000

Master Plan continued.

- *Equipment condition & replacement cost* - Most system components will need to be repaired or replaced over the next 20 years to properly maintain the operation of the facility's unit processes. Some of the systems will need immediate attention, while others can be deferred.
- Estimated replacement cost for all equipment items = \$985,500

2022 main sewer lines – repair project:

- Erik Hoovestol will start the project list soon.

Generator replacement for Treatment Plant:

- Ken Johannes will solicit the type of Generators needed for the Treatment Plant.

Mt. Hood Brewing – Acct. #159 87304 E Gov't Camp Loop:

- Puttman Infrastructure provided an Industrial pre-treatment discharge application to Mt. Hood Brewing, which will list what the Brewery expects to discharge to the District's Treatment Plant.

There being no further business, the meeting was adjourned.

Minutes prepared by Secretary, Ulla Brunette.