

Board Meeting Minutes
Government Camp Sanitary District
November 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.

Attended via Zoom audio conferencing: Brett Fischer, Dan Mancuso.

Others Present:

Ulla Brunette, Secretary; Tom Puttman, Facility coordinator; Ken Johannes, Senior Plant Operator; Dustin Thorson, Operator I; Bryan Borgmeier.

Proceedings:

Meeting called to order at 4:00 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
Auto	Verizon	Auto withdrawn from US Bank on 11/14/22	-65.09
Auto	CenturyLink	Landline, auto withdrawn from US Bank 11/23/22	-130.50
5423	Edge Analytical Inc.	Ref #22-31571,22-32278,22-33043,22-33663,22-34659,22-35415	-2,033.22
5424	Puttman Infrastructure, Inc.	Inv. #4629 Collection system mgmt.	-7,986.78
5425	Special Districts Association of Oregon	Workers Compensation policy 2022-2023.	-74.63
5426	Puttman Infrastructure, Inc.	Inv. #4641 O&M services, Operator contract salary	-9,332.82
5427	Special Districts Association of Oregon	SDAO 2023 Annual Membership dues	-807.18
5428	Mrs. Ulla Brunette	Postage stamps, office supplies.	-186.66
5429	One Call Concepts, Inc.	Inv. #2100688 10/31/22	-35.10
5430	Portland General Electric - New Plant	Acct. #3139860000	-2,033.87
5431	Oregon Government Ethics Commission	Inv. #AIE17216 7/1/22-6/30/23	-439.06
5432	Puttman Infrastructure, Inc.	Inv. #4642 Biosolids mgmt. program	-4,435.27
5433	Firwood Design Group, LLC	Inv. #172125 October services, sewer repairs	-843.75
5434	Brunette, Ulla B	Secretary Salary for October	-1,123.84
5435	Carson	VOID: Check printing error	0.00
5436	Puttman Infrastructure, Inc.	VOID: Check printing error.	0.00
5437	Tony and Debra Mills	Sewer Line connection Inspection refund. 30787 E Mucoy Street	-900.00
5438	Carson	Acct. #0152032, INV.#IN-0759807	-1,589.37
5439	Puttman Infrastructure, Inc.	Inv. #4630 O&M reimbursables	<u>-1,108.15</u>
			-33,125.29

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

Bank account update:

General Funds – US Bank \$260,185.59
State Pool Acct. #5206 \$352,317.43
State Pool Acct. #5260 \$373,904.79

Minutes:

- Ed Rogers Jr. moved to adopt last month’s meeting minutes. Seconded by Brett Fischer. Motion carried.

Plant Report – Thomas Puttman & Ken Johannes:

Monthly Operator Report Summary – October 2022

Treatment Plant – Flows

Inflow Received	Current Month	Previous Month	Previous Year
Average	0.073 MGD	0.074 MGD	0.086 MGD
Maximum	0.097 MGD	0.120 MGD	0.108 MGD
Minimum	0.052 MGD	0.047 MGD	0.068 MGD

Treatment Plant – Effluent Quality Results

Effluent Results	Current	Previous	Limit
cBOD	1 mg/L @ 98%	3 mg/L @ 97%	10 mg/L @ >85%
TSS	4 mg/L @ 96%	1 mg/L @ 99%	10 mg/L @ >85%
E Coli	1.7 cfu/100 ml	1.7 cfu/100 ml	126 cfu/100 ml
NH3-N	0.7 mg/L	0.1 mg/L	--
pH	6.4	6.5	6.3 – 9.0

Operations, Maintenance, and Regulatory

- No issues.
- #3 Air Blower at the shop for rebuild/replace evaluation.
- Both HVAC units stopped working for the forced heat at the Treatment Plant.

Biosolids Management

- Land application: 26,500 gallons this month; 152,000 to date.

Locates/Call outs:

- 24 locates
- 1 callout

Collections System Management

- 2022 Inspections: Completed.
- 2022 Repairs: Firwood to update.

Other

- Mt. Hood Brewery – Curran-McLeod has responded.
- New Generator – delivery expected in February - March.

Master Plan Update:

- No update

2022 main sewer lines – repair projects:

- Iron Horse has not provided a completion date for the remaining T-liners.

Generator replacement for Treatment Plant:

- OEM SPIRE II Grant application for the new generator was not accepted for funding. OEM stated that for this grant, they will be funding those that score at or above 75% and the Sanitary District fell below that threshold.
- Andrew Tagliafico spoke with the Fire Marshall about the District’s need to add a bulk fuel tank, for the new Generator. The District will need to report an annual audit each year, through the State Fire Marshall.
- Puttman Infrastructure will research above the ground tank options.

Mt. Hood Brewing – waste water treatment proposal, dated 10/10/2022:

Curt McLeod P.E./Curran-McLeod, Inc. – Email response dated 11/11/22

- The brewery has submitted a reference to 250 mg/L BOD allowable in their waste, but I would expect that could be higher in the sewer use ordinance. The SDC methodology identifies flow, BOD (which is assumed to be interpreted as the same as CBOD) and TSS, but no concentrations. Based on the math, the 700 CF per month and .25 pound of BOD listed in the resolution equates to 174 mg/L, and 0.20 pounds of TSS equates to 140 mg/L. Based on the brewery flow rate, they would be 4.15 EDU. Based on BOD at 250 mg/L they would be 6 EDU. Without TSS data, we cannot calculate the EDU based on TSS but would expect it to be slightly higher than the EDU based on BOD. I expect the highest of the three EDU calculations is the one that applies.
- Andrew Tagliafico stated that the Brewery would most likely be billed six (6) SDCs, based on the BOD.
- After actual BOD and TSS is determined, the Brewery could be billed additional SDC fees at the same rate as the initial six (6) SDCs.
- If the actual BOD and TSS is calculated less than six (6) SDCs, the District could refund the difference.

Gov’t Camp Incorporation study:

- Brett Fischer mentioned that the District can hold off on sending a letter stating the study would benefit the community.

SDIS matching security grant:

- No update.

PGE claim for extended power outage:

- PGE shut off power to Government Camp due to wild fire danger, between 9/9/22 - 9/11/22.
- GCSD filed a claim for the \$6,091.50 Operator expense to maintain the plant generator.
- PGE notified the District on October 20, 2022, that the claim was denied, stating “ PGE has a tariff approved by the Oregon Public Utility Commission that specifically states that they are not liable to customers for any loss or damage that result from interruptions in electricity service”.

SDIS Treatment Plant Appraisals:

- SDIS appraisal – September 19,2022.

Description	Replacement Cost New (\$)
Buildings	7,876,800
Contents	20,000
Site Improvements	16,400
TOTAL	7,913,200

- SDIS prior appraisal – January 4, 2019.

Description	Replacement Cost New (\$)
Buildings	6,376,500
Contents	50,000
Site Improvements	17,000
TOTAL	6,443,500

There being no further business, the meeting was adjourned.

Minutes prepared by Secretary, Ulla Brunette.