NETARTS-OCEANSIDE SANITARY DISTRICT 1755 CAPE MEARES LP. RD. W. TILLAMOOK, OR 97141 PHONE: (503) 842-8231

FAX: (503) 842-3759 TTY Relay Service: (800) 877-8973

REGULAR BOARD OF DIRECTOR'S MEETING

Minutes of the August 18, 2022 regular monthly meeting of the Netarts-Oceanside Sanitary District Board of Directors.

1. The regular monthly meeting of the Netarts-Oceanside Sanitary District (NOSD) Board of Directors was called to order at 5:30 P.M. by John Prather, Board Chairperson. The meeting was held in the NOSD Board Room.

BOARD MEMBERS PRESENT:

John Prather, Board Chairperson Jim Carlson, Member-At-Large Jerry Keene, Member-At-Large Elizabeth Wipperman, Secretary

EMPLOYEES PRESENT:

Daniel Mello, District Superintendent
Erin Mello, Ass't Office Manager
Brian Mello, Lead Operator
Shawn Parker, Operator
Jacey Pyatt, Office Specialist
Leacon Loving, Trainee
Nick Reneau, Operator/Trainee
Tyler Hotchkiss, Ass't Lead Operator via Video

- 2. Approval of Agenda. It was a consensus of the Board to approve the Agenda as presented.
- 3. **GUEST:** Todd & Tamra Perman

Travis Ojg Tracy & Bryan Smith Mike & Denise Lucas Mark Wiegardt via Video Barry Boring via Video Chrissy Webs via Video 4. PUBLIC COMMENTS: At this time Prather gave the guests the floor to discuss their concerns of the Netarts Pump Station failure and spill. The guests wanted to know NOSD's incident and facts of the spill. Mello then starts by giving the details of the incident, which included the exact time and what the operators experienced on August 5th, 2022. Mello reported that they could see through our Scada system when the pumps had a problem and could see how much they pumped. Mello then stated that they could calculate the volume of each pump cycle, so that was the estimate of what was pumped out and by the pressure in the line we could estimate how much was lost out of the line. Mello stated that this spill was reported at 1:54 A.M. and by 3:00 A.M. Zwald Transport was onsite and started hauling the sewage to our lagoons. Mello also stated that the contractor showed up at 11:00 A.M. and started digging to find the issue, Mello said that they had to turn the pump back on to find the issue and that's when they discovered that it was a failed gasket. Mello then stated that at 7:00 A.M. he got a call from Oregon Dept. of Agriculture to move the blockades back, and that they were not closing the Bay, however the FDA has a mandatory 21 day shut down. Mello stated that there is no way to determine the exact gallons lost, but that by our estimate it was 5,000 gallons and that is what was reported. At this time the guests are asking if there is any way to get some sort of catch basin so that it does not enter the Bay? As the result of a lengthy discussion, Dan Mello will contact Westech Engineering regarding some type of catch basin for the parking lot at the Netarts pump station or some sort of a concrete casing around the pipe so that it doesn't reach the surface. Wipperman will also look to see if a possible grant would be available to help. Also the Office staff will get all meetings set up for viewing on the website.

5. BOARD QUESTIONS; COMMENTS; DISCUSSION:

- 6. The Board reviewed the previously distributed **Minutes** of:
 - A. The June 16, 2022 FY 2022-23 Budget Hearing and Regular Board Meeting.

 Carlson Moved to approve the June 16, 2022 FY 2022-23 Budget Hearing & Regular Board meeting Minutes as presented. Keene seconded. Motion passed by a vote of 4 to 0.
 - B. The July 21, 2022 Regular Board Meeting was cancelled due to staff with covid. No meeting held.
- 7. The Board reviewed the Financial Statements for:
 June 30, 2022 and July 31, 2022 for all Funds. Dan Mello and Erin Mello answered all questions to
 the Board's satisfaction. Wipperman Moved to approve the June 30, 2022 and July 31, 2022
 Financial Statements as presented. Carlson seconded. Motion passed by a vote of 4 to 0.
- 8. June & July 2022 Board Audit for review:

June 2022

General Fund in the amount of: \$83,129.48
System Dev. Charge Fund in the amount of: \$2,516.75
Total \$85,646.23

July 2022

General Fund in the amount of:		\$	83,445.65
Capital Resources in the amount of:		\$	3,092.00
Debt Service fund in the amount of:		\$	123,898.00
	Total	\$2	210,435.65

Dan Mello and Erin Mello answered all questions concerning the Board Audit to the Board's satisfaction.

- 9. **DISTRICT REPORT:** (A copy of Mello's Operation and Maintenance Summaries is attached. The following additional information was presented and discussed.
 - June 2022 Discharge Report had no violations.
 - The average discharge to the Outfall of TSS was 3mg/L and 4mg/L of BOD for the month of June 2022. Our permit allows 30mg/L monthly average for each. The Treatment Plant's removal efficiency is 99% TSS and 98% BOD; the permit is a minimum of 85% removal.
 - July 2022 Discharge Report had no violations.
 - The average discharge to the Outfall of TSS was 4mg/L and 6mg/L of BOD For the month of July 2022. Our permit allows 30mg/L monthly average for each. The Treatment Plant's removal efficiency is 99% TSS and 98% BOD; the Permit is a minimum of 85% removal.

Collection System:

Dan Mello stated that there is no collection system inspection and cleaning scheduled for August.

Pump Stations:

Dan Mello stated that there was a force main failure at the Netarts Pump Station on August 5, 2022 at approximately 12:00am. A report has been filed with DEQ.

We have discovered that when the new pump control panel for the Netarts PS was installed on June 10, 2021 the panel manufacturer did not install all the necessary parts to monitor the force main pressure through the SCADA system. We are in the process of purchasing the parts. The cost for the parts are a total of \$665.79. We estimate that the installation will be completed in the 3 weeks.

All other pump stations are operating without issues.

Treatment Plant:

Dan Mello stated that the Treatment Plant is operating well within its permit limits.

The Treatment Plants Basin 2 wasting valve is not operating correctly. The motorized controller will not close the valve completely after the wasting process. We have verified that its not the valve itself, but the motorized controller. A representative from Auma will be here August 24th or 25th to make the repairs.

Capital Improvement Projects:

Dan Mello reported that Westech has completed the draft design for the portable emergency generator and the transmission line replacement to the Oceanside pump station. This project is listed below in three (3) separate designs and associated cost estimates. See Attachments.

At this time, Keene Moved to have the Oceanside Pump Station Portable Generator and MTS to be sent out to bid. Also approved was Capes #1, Capes #2, Happy Camp & OC Highlands MTS Improvements and Oceanside Pump Station Power Supply Line Replacement. Wipperman Seconded. Motion passed by a vote of 4 to 0.

New Equipment Purchase/Repair Request:

Dan Mello reported that he has received the estimate for recoating/re-striping the asphalt at the Main Office parking lot. Carlson Moved to approve Tony's Striping and Sealcoating in the amount of \$17,862.00. Wipperman seconded. Motion passed by a vote of 4 to 0.

Office Equipment Purchases and Updates:

None

Personnel:

Mello reported we have filled the open operator/trainee position. The new operator trainee, Nick Reneau started on August 8, 2022.

Mello also reported that Leancon Loving will complete his 12-month training program through Preferred Worker Program this month and on September 1, 2022, will become a regular full-time Certified Operator at NOSD.

Operations Summary:

Dan stated that the Districts treatment plant has been in operation for nine plus years and is now requiring more than normal maintenance. Along with some pump stations that have been in service since 2005 from their last major updating. The Netarts pump station had its control panel updated this year. Happy Camp and Ocean Highlands pump stations are the last of the obsolete Multitrode control panels. The District should budget approximately \$60K each, to upgrade these control panels over the next three to five years. This can be accomplished by scheduling to change one in a single budget year opposed to both in one year.

Mello also stated that the District has completed its permit required sludge depth survey. The District should start increasing its budget biosolids line item to approximately \$200K over the next 5 years to meet the costs of disposal.

Mello stated that although the system overall is performing well, the annual costs are increasing for repairs and maintenance. Much of the original equipment is now obsolete or the cost to repair exceeds replacement costs. This is also made more difficult with the increasing unavailability and long wait times to receive parts. We are facing on average of 5-7 weeks and as much as 14-17 weeks for parts and repair services.

Mello also reported that the Districts NPDES permit requires annual maintenance to reduce the

inflow and infiltration (I&I) into its collection system. We have spent annually on average \$40K for I&I reduction, but will need to increase that to approximately \$60K and add an additional operator to keep up with the repairs.

Mello stated that the increased maintenance of the WWTP and pump stations, we do not have enough operators to inspect the collection system on a regular time schedule. The video inspection is needed to locate the I&I, root intrusion and potential overflow issues so we can schedule repairs. Operator positions are becoming increasingly difficult to fill, due to a larger demand for operators throughout the state.

10. OLD BUSINESS:

At this time Carlson Moved to table #1 "Draft" Methodology Report and #2 Interested Parties SDC Notification dates which will need to be updated. Keene seconded. Motion passed by a vote of 4 to 0.

- 1. "Draft" Methodology Report for the Sewer System Development Charges.
- 2. Interested Parties SDC Notification dates need to be update.
- 3. E-mail from Mello to Dave Friedlund regarding Radar Rd. getting sewer service.
- 11. **NEW BUSINESS:** None
- 12. **CORRESPONDENCE:** Updated Board & Staff List.
- 13. PUBLIC/BOARD COMMENTS: None
- 14. **EXCUTIVE SESSION:** Not Held
- 15. There being no further business, Prather adjourned the meeting at 8:16 P.M. The next meeting will be the Regular Board Meeting on September 15, 2022.

Respectfully submitted

John Prather, Board Chairperson

August 2022 Board Meeting.doc