

August 13, 2013

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Tuesday, August 13, 2013, at the District Office, 500 Davidson Street, Novato.

MEMBERS PRESENT: NSD Board Members William Long and Jerry Peters.

STAFF PRESENT: Beverly James, Manager-Engineer
Steve Krautheim, Field Services Superintendent
John Bailey, Project Manager, Veolia Water
Julie Swoboda, Administrative Secretary
*(Sandeep Karkal, Deputy Manager-Engineer and
Tim O'Connor, Collections System Supervisor were absent.)*

ALSO PRESENT: Lynda Rodefer, Veolia Water
Brian Exberger, Veolia Water
Bob Guinan, Novato resident
Joe Carlomagno, Novato resident

AGENDA APPROVAL: The agenda was approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MEETING MINUTES FOR JULY 15, 2013: The July 15, 2013 minutes were approved as written.

**WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE
REPORT FOR JULY 2013:**

- Treatment Plant Performance Report, Maintenance Report and Safety & Training:
John Bailey, Plant Manager, Veolia Water, introduced the new Assistant Plant Manager, Brian Exberger. He stated that Brian comes to Veolia with many years' of experience in the engineering and wastewater operations fields and is a Grade V Operator.

Mr. Bailey gave an overview of the treatment plant operations for the month of July. He stated that there were no permit exceedances, violations or excursions and noted that the treatment facility and the recycled water facility continue to run very well. Mr. Bailey stated that the volume of recycled water produced in July was 18.5 million gallons.

Mr. Bailey reported on the key events at the Novato treatment facility, the Ignacio transfer pump station, the recycled water plant and the sludge lagoons. He stated that Primary Clarifier #2 was drained and cleaned in preparation for recoating as part of the Contract C – WWTP Upgrade project. Mr. Bailey identified equipment that is/will be out of service due to planned servicing, maintenance or replacement.

Mr. Bailey reported that Veolia employees have been accident free for a total of 1,155 days/51,975 hours. He stated that Jerome Meter (H₂S) readings continue to be taken in the Lea Drive neighborhood and within the treatment facility. He discussed the safety training for the month and reviewed the treatment plant performance graphs. Mr. Bailey discussed additional graphs which will now be included in the monthly reports: BOD/TSS Report; Conventional Pollutants Report; and Total Coliform (Reclamation).

- Odor control: Manager-Engineer Beverly James stated that staff continues to work to address issues of concern relating to odor control, noise, and landscaping. The Manager stated that the floating modular covering units for the aeration basins had arrived and were installed on August 7th. She stated that shortly after the units were installed, an unbeneficial bacterial strain developed and the pods were removed pending an evaluation and resolution of the issue.

The Manager stated that clarifier No. 2 had been emptied completely to provide for maintenance and that this has caused some odors.

The Manager stated that Mr. McEwen, Brown and Caldwell, would return in August to evaluate odors. She stated that a meeting with Mr. McEwen and the Lea Drive neighborhood residents would be scheduled in the future.

Novato resident Bob Guinan questioned how the Jerome Meter readings vary between the wastewater treatment plant and the Lea Drive neighborhood. John Bailey, Veolia Water, outlined the meter reading locations and stated that the Jerome meter is specific to only read H₂S compounds. He noted that the readings are consistently recorded at zero at the treatment facility and in the Lea Drive neighborhood.

Mr. Guinan stated that the Lea Drive residents continue to describe a constant "white noise". He discussed the landscaping, stating that he was optimistic in regards to the new vegetation that was planted. Mr. Guinan reported that weeds are encroaching upon the new plantings and noted that maintenance appeared necessary.

Steve Krautheim, Novato Sanitary District, stated that he had spoken to the landscape contractors and that the frequency of weed abatement will be changed to monthly visits. The Manager stated that the intention of the District is to allow the landscaping to return to a natural state with minimal weed abatement after the new plantings are fully established.

COLLECTION SYSTEM OPERATION AND MAINTENANCE REPORT FOR JULY 2013:

The Manager discussed the Collections System Monthly Report for July 2013. She reported that the Collections System crew cleaned a total of 49,204 feet of sewer pipeline and that the department completed 239 maintenance work orders which were

generated in July. She stated that the department's CCTV (closed caption televised) van was in the field for 17 working days and that 30,910 feet of main sewer line was televised.

The Manager stated that there was one sanitary sewer overflow in July. She stated that the event was caused by root intrusion which resulted in a discharge of less than 10 gallons.

RECLAMATION FACILITY REPORT FOR JULY 2013:

Steve Krauthem, Field Service Superintendent, presented the Reclamation Facilities report for July. He stated that the rancher grazed cattle on all three reclamation sites. He gave an overview of repairs of the facilities irrigation valves, actuators and pumps.

Mr. Krauthem stated that approximately 73.19 million gallons of recycled water was used for irrigation in July.

ADJOURNMENT: There being no further business to come before the Committee, the meeting adjourned at 3:15 p.m. The next Wastewater Operations Committee meeting will be held on Monday, September 16 at 2:00 PM.

Respectfully submitted,

Beverly James
Manager-Engineer

Julie Swoboda, Recording