

July 16, 2012

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, July 16, 2012, at the District Office, 500 Davidson Street, Novato.

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

STAFF PRESENT: Beverly James, Manager-Engineer
Sandeep Karkal, Deputy Manager-Engineer
Steve Krautheim, Field Services Superintendent
Tim O'Connor, Collections System Superintendent
Julie Swoboda, Administrative Secretary
John Bailey, Plant Manager, Veolia Water

ALSO PRESENT: Joe Carlomango, Novato resident
Bob Guinan, Novato resident

AGENDA APPROVAL: The agenda was approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MINUTES: The minutes of the June 18, 2012 Wastewater Operations Committee meeting were accepted as written.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR JUNE 2012:

- Treatment Plant Performance Report, Maintenance Report and Safety & Training: John Bailey, Plant Manager, Veolia Water, reviewed the monthly operations report for June 2012 and discussed the treatment plant performance. He stated that there were no violations or excursions during the month.

Mr. Bailey reported on the key events at the Novato Treatment Facility and the Ignacio Transfer Pump Station. He reported that the District transitioned from Bay discharge to Reclamation/storage on June 1st. He reported on the routine maintenance performed and noted that the aeration basin #1 was drained and cleaned. Mr. Bailey also reported that the decant line was flushed.

Mr. Bailey reported that Veolia continues to take Jerome Meter (H₂S) readings in the Lea Drive neighborhood and within the treatment plant.

Mr. Bailey discussed safety and training for the month of June and noted that Veolia Water has been operating the treatment facility accident free for 759 days/34,610 hours. He outlined the safety and training events that Veolia employees participated in for the month of June. Mr. Bailey discussed the plant flow charts and the energy usage for the past 12 months.

- Odor control, noise, and landscaping progress report: The Manager presented to the Board and to the public the report from Mr. Scofield of Exponent, Inc: "Health Risk Assessment of Hydrogen Sulfide Emissions During the 2011 Startup Operations at the Updated Novato Treatment Plant". She stated that the report would be posted on the District website.

The Manager discussed the recent odor complaints and methods for addressing both the visual and odor impact to the Lea Drive neighborhood. She stated that the instruments used to identify the odors in the Lea Drive area are ineffective because the odor concentration is too low to be classified with the equipment. The Manager stated that mature trees will be planted this week and that the fence will be extended to over 10 feet.

Joe Carlomango and Bob Guinan left the meeting at 2:52 p.m.

COLLECTION SYSTEM OPERATION AND MAINTENANCE REPORT FOR JUNE 2012:

Tim O'Connor, Collection System Superintendent, discussed the Collections System Monthly Report for June 2012. He stated that the Collections System spent about 69% of its time on sewer maintenance and 31% on pump station maintenance.

Mr. O'Connor reported that there were no sanitary sewer overflows in the month of June.

Mr. O'Connor reported that the Collections System crew cleaned a total of 100,986 feet of sewer pipeline in June and completed 527 maintenance work orders. He discussed pump station maintenance and noted that approximately 239 lift station inspections were conducted during June.

The Directors stated that they were very pleased at the considerable amount of sewer pipeline cleaned in June.

RECLAMATION FACILITY REPORT FOR JUNE 2012:

Steve Krautheim, Field Services Superintendent, stated that hay cutting operations continued this month and will be ongoing until completion in July. He stated that staff continued testing the control system in each parcel of the irrigation fields. Mr. Krautheim reported that 53.94 million gallons of recycled water was used for irrigation during the month of June.

ADJOURNMENT: There being no further business to come before the Committee. The meeting adjourned at 3:30 p.m.

Respectfully submitted,

Beverly B. James
Secretary

Julie Swoboda, Recording