

August 20, 2012

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, August 20, 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: John O'Hare, Veolia Water
Bob Guinan, Novato resident

AGENDA APPROVAL: The agenda was approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MINUTES: The minutes of the July 16, 2012 Wastewater Operations Committee meeting were accepted as written.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR JULY 2012:

- Treatment Plant Performance Report, Maintenance Report and Safety & Training: John Bailey, Plant Manager, Veolia Water, reviewed the monthly operations report for July 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 Flygt performed their annual 21 point inspections on the Mixers. He reported on routine maintenance performed at the facility and noted that the aeration basin #1 was drained to repair a lift cable. Mr. Bailey also reported that the return 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 July and noted that Veolia Water has been operating the treatment facility accident free for 790 days/36,024 hours. He outlined the safety and training events that Veolia employees participated in for the month of July. Mr. Bailey discussed the plant flow charts and the energy usage for the past 12 months. He reviewed the Process Control Management Plan (PCMP) data for the month of July and discussed the odor complaint log.

- Odor control, noise, and landscaping progress report: The Manager stated that box-planted redwood trees were placed at the back of the facility to provide visual screening to the Lea Drive neighborhood. She discussed the next phase of landscaping.

Bob Guinan, Lea Drive neighborhood resident, discussed alternate solutions for the odor problem and suggested making/increasing an earthen berm at the back of the treatment facility. He suggested mature plantings could then be placed on the berm as a visual/odor screen.

The Committee Members requested the Manager provide them with a copy of the District's odor/visual screening landscaping plan for the Lea Drive Neighborhood.

COLLECTION SYSTEM OPERATION AND MAINTENANCE REPORT FOR JULY 2012:

Tim O'Connor, Collection System Superintendent, discussed the Collections System Monthly Report for July 2012. He stated that the Collections System spent about 63% of its time on sewer maintenance and 37% on pump station maintenance.

Mr. O'Connor reported that there were two sanitary sewer overflows in the month of July. He stated that 3,385 gallons of sewage were released but that the District recovered 100%. He noted that the larger overflow, 3,375 gallons, was a result of roots and grease in the main line.

Mr. O'Connor reported that the Collections System crew cleaned a total of 53,181 feet of sewer pipeline in July and completed 291 maintenance work orders. He discussed pump station maintenance and noted that approximately 227 lift station inspections were conducted during July.

Members Long and Peters stated they would like to travel with the Collections Department to the various lift/pump stations so they could become more familiar with the collection process. The Manager stated she would coordinate their request and notify Members Long and Peters of the appointment.

RECLAMATION FACILITY REPORT FOR JULY 2012:

Steve Krautheim, Field Services Superintendent, stated that hay cutting operations were completed and that cattle have been moved onto all Sites. He stated that staff continued testing the control system in each parcel of the irrigation fields and have made repairs as needed. Mr. Krautheim reported that 134.39 million gallons of recycled water was used for irrigation during the month of July.

ADJOURNMENT: There being no further business to come before the Committee. The meeting adjourned at 3:16 p.m.

Respectfully submitted,

Beverly B. James
Secretary

Julie Swoboda, Recording