

January 22, 2013

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:20 p.m., Tuesday, January 22, 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
Sandeep Karkal, Deputy Manager-Engineer
Tim O'Connor, Collection Systems Supervisor
Julie Swoboda, Administrative Secretary
(*Steve Krautheim, Field Services Superintendent was absent.*)
(*John Bailey, Project Manager, Veolia Water, was absent.*)

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

AGENDA APPROVAL: The agenda was approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MEETING MINUTES FOR DECEMBER 18, 2012: The December 18, 2012 minutes were approved as written.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR DECEMBER 2012:

- **Treatment Plant Performance Report, Maintenance Report and Safety & Training:** Sandeep Karkal, Deputy Manager-Engineer, stated that he would be presenting the monthly report because John Bailey, Plant Manager, Veolia Water, was absent. The Deputy Manager-Engineer reviewed the monthly operations report for December 2012 and summarized the treatment plant performance. He stated that the treatment plant stayed within all required parameters and that there were no violations or excursions during the month. He discussed the heavy rain event on December 23rd and stated that the facility experienced a peak flow of 32 MGD at 12:30 p.m. He noted that the treatment plant operated as expected and experienced no process upsets or failures.

The Deputy Manager-Engineer reported on the key events at the Novato Treatment Facility and the Ignacio Transfer Pump Station. He reported that the digester cleaning was completed at both the Novato and Ignacio facilities and noted the Veolia had prepared a "Digester Cleaning Closeout Report" which summarized the execution, schedule and costs of the project.

Bob Guinan, Novato resident, stated that odors are still being experienced in the Lea Drive neighborhood. He stated that numerous trees have died and requested an update on the odor consultant.

The Manager stated that the trees did not survive due to a high water table at the back of the facility and that Tulip trees are planned as a replacement. She stated that she is gathering information on an odor consultant from the University of California Los Angeles. The Manager stated that she will be attending a seminar on treatment plant odors that is being offered through the International Water Association.

At 2:45 p.m. a short recess was called.

The meeting was reconvened at 2:50 p.m.

Bob Guinan and Joe Carlomango left the meeting at 2:53 p.m.

COLLECTION SYSTEM OPERATION AND MAINTENANCE REPORT FOR DECEMBER 2012:

Tim O'Connor, Collections System Superintendent, discussed the Collections System Monthly Report for December 2012. He reported that the crew cleaned a total of 51,331 feet of sewer pipeline in December and completed 257 maintenance work orders. He discussed pump station maintenance and noted that approximately 278 lift station inspections were conducted during December.

Mr. O'Connor stated that there were three sanitary sewer overflows in December, noting that a total of 3,435 gallons were released and 81 gallons were recovered. He stated that two overflows were caused by root intrusion and one by contractor error. Mr. O'Connor noted that the larger overflow event (3,150 gallons) was determined to be the result of a root blockage in the District main. He explained that there was 0% recovery for this discharge due to the severe storm event that was in progress when the discharge occurred (12-22-12).

Mr. O'Connor stated that safety performance for his department was excellent with a total of 655 accident-free days as of December 31st.

The Manager reported that thirteen (13) Lateral Replacement Grants were paid out in 2012. She discussed lateral replacement grant programs in other Districts.

RECLAMATION FACILITY REPORT FOR DECEMBER 2012:

Sandeep Karkal, Deputy Manager-Engineer, stated that he would be presenting the Reclamation Facility report because Steve Krautheim, Field Services Superintendent, was absent. The Deputy Manager-Engineer stated that there was minimal activity on ranch operations for the month. He noted that the rancher was on site carrying out weed inhibition and/or suppression activities around the sprinkler heads. He noted that heavy rains had

flooded the majority of Site 2 and that cattails had been removed out of the drainage ditch to provide better drainage.

ADJOURNMENT: There being no further business to come before the Committee, the meeting adjourned at 3:38 p.m.

Respectfully submitted,

Beverly James
Manager-Engineer

Julie Swoboda, Recording