

April 21, 2014

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, April 21, 2014, at the District Office, 500 Davidson Street, Novato.

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

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

ALSO PRESENT: Lynda Rodefer, Administrative Manager, Veolia Water
Brian Exberger, Assistant Project Manager, Veolia Water
(arrived at 2:33PM)

AGENDA APPROVAL: Approved as presented

PUBLIC COMMENT: None.

APPROVAL OF MEETING MINUTES FOR MARCH 17, 2014: The March 17, 2014 meeting minutes were approved as written.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR MARCH 2014:

- Treatment Plant Performance Report, Maintenance Report and Safety & Training:

John Bailey, Plant Manager, Veolia Water, gave an overview of the treatment plant operations for the month of March. He stated there were no permit exceedances, violations or excursions for the month. He noted that the recycled water plant was off line in March and that no recycled water was produced. Mr. Bailey stated that routine rounds, readings and maintenance were performed at the Novato Treatment Facility, the Ignacio Transfer Pump Station, the Recycled Water Plant and the Sludge Lagoons. Mr. Bailey reviewed the treatment facilities charts and graphs, and noted the inclusion of a new parameter chart on the peak wet weather flow.

Mr. Bailey reported that Veolia employees have been accident free for a total of 1,397 days/63,703 hours. He stated that Jerome Meter (H2S) readings continue to be taken within the treatment plant as well as in the Lea Drive neighborhood area. He stated that four odor notifications were received in March, all during a wet weather event.

- Odor control, noise, and landscaping report: Manager-Engineer Sandeep Karkal stated that noise complaints no longer appear to be an issue. Therefore the current (and

future) reports will not include any further reference to this issue, and it has been closed out. He stated that the earlier recommendation by Mr. McEwen (of Brown & Caldwell, the District's odor consultant) i.e. converting anoxic zones B and C at the aeration basins to aerobic zones, were implemented in February and that results thus far have been good. The Manager noted that testing and validation of Mr. McEwen's recommendations would be deferred until summer, since testing during warm weather conditions will present a more appropriate "worst-case" testing scenario.

The Manager reported that staff is considering an option where the remaining redwood trees that have been in boxes will be permanently placed near the Lea Drive fence-line to provide visual and odor screening as the trees mature.

COLLECTION SYSTEMS OPERATION AND MAINTENANCE REPORT FOR MARCH 2014:

The Manager-Engineer discussed the Collection Systems Monthly Report for March 2014 on behalf of Tim O'Connor who was not present. He reported that the Collection Systems crew cleaned a total of 62,317 feet of sewer pipeline and that the department completed 393 maintenance work orders which were generated in March. The Manager stated that the District's CCTV van (Closed Circuit TV) televised 191 line segments for 31,116 feet of production and he reviewed the CCTV findings.

The Manager stated that one spot repair was completed on San Domingo Dr. as part of the ongoing Collection Systems repair projects. He stated that one sanitary sewer overflow occurred on March 30th on San Luis Ct. with an estimated volume of approximately 180 gallons. The discharge was determined to be the result of a partial root blockage in the main line.

The Manager noted that as of March 31st, the Collections Department and the District have worked accident free for a total of 1,112 days. He stated that departmental staff continues to work on generating Standard Operating Procedures (SOP's) and Emergency Operating Procedures (EOP's).

RECLAMATION FACILITY REPORT FOR MARCH 2014:

Field Services Superintendent Steve Krautheim presented the Reclamation Facilities report for March. He stated that there were no rancher or irrigation activities during the month. Mr. Krautheim stated that the motor from Irrigation Pump No. 2 was installed and tested.

ADJOURNMENT:

There being no further business to come before the Committee, the meeting adjourned at 2:50 p.m. The next Wastewater Operations Committee meeting will be held on Monday, May 19, 2014.

Respectfully submitted,

Sandeep Karkal
Manager-Engineer

Julie Swoboda, Recording