

August 17, 2015

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, August 17, 2015, at the District Office, 500 Davidson Street, Novato.

MEMBERS PRESENT: Committee Members Jerry Peters and Brant Miller.

STAFF PRESENT: Sandeep Karkal, General Manager-Chief Engineer
Steve Krautheim, Field Services Manager
Dasse de longh, Interim Collections System Superintendent
Julie Swoboda, Administrative Secretary

STAFF ABSENT: John Bailey, Project Manager, Veolia

OTHERS PRESENT: John O'Hare, Pretreatment Programs Manager, Veolia
Lynda Farmery, Planner, Veolia

AGENDA APPROVAL: Approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MEETING MINUTES FOR JULY 20, 2015: The July 20, 2015 meeting minutes were approved as presented.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR JULY 2015:

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

The General Manager introduced John O'Hare, Pretreatment Programs Manager, Veolia who provided an overview of treatment plant operations for the month of July. He discussed key operations and maintenance events at the Novato facility, the Ignacio Transfer Pump Station, the Recycled Water Plant, and the Sludge Lagoons. He stated that the monthly average flow was 3.33 MGD and that the treatment plant performance was very good with no violations or excursions.

The Pretreatment Programs Manager discussed training events completed in July and stated that as of July 31st, Veolia employees have been accident free for a total of 1,893 days. He discussed the training Veolia employees participated in during July. He reviewed the operations and maintenance report and stated that 8.456 million gallons of recycled water were produced. He stated that Jerome Meter (H2S) readings continue to be performed in the neighborhood and within the treatment plant, consistent with a prior request from the Committee.

- Odor control and landscaping report: The General Manager discussed odor control related activities in July. He noted that a potential for odor breakthrough was identified in late June, and operations staff arranged for topping off of media in all odor beds. He stated that in November staff would be considering the addition of more redwood trees in the northeast corner of the plant site.

COLLECTION SYSTEMS OPERATION AND MAINTENANCE REPORT FOR JULY 2015:

The Field Services Manager presented the Collection Systems Monthly Report for July 2015. He reported that the Collection Systems crew cleaned a total of 82,722 feet of sewer pipeline and that the department completed 405 maintenance work orders which were generated for July. He stated that the District's CCTV van (Closed Circuit TV) televised 40 line segments for 6,798 feet of production and he noted that no areas were identified as needing repairs or further evaluation. He reported on the current Collection System Projects, and outlined the specialized training that the department completed. He stated that as of July 31st, 2015, the Collections Department and the District have worked accident free for a total of 1,601 days.

The Field Services Manager stated that there were no sanitary sewer overflows in July.

RECLAMATION FACILITY REPORT FOR JULY 2015:

The Field Services Manager presented the Reclamation Facilities report for July. He stated that parcels were irrigated on all sites with no reportable issues and that approximately 91.6 MG of treated water was used for irrigation this month. He stated that the Wildlife Pond level was raised to six feet and that the sump pump in the Dedicated Land Disposal area which failed the previous month had been replaced. He noted that there were no sludge handling activities for the month.

MANAGER'S ANNOUNCEMENTS:

The General Manager stated that the District had considered changing its electricity service provider from Pacific Gas and Electric Company (PG&E) to MCE Clean Energy (MCE) and requested MCE provide a cost comparison using the District's Irrigation Pump Station (IPS) as a test case. He stated that the results indicated a potential savings of approximately 6.5% when PG&E and MCE rates were reviewed over the most recent three month billing period. He stated that staff will bring a recommendation for consideration by the entire Board to transfer electricity service providers for the IPS from PG&E to MCE.

The General Manager stated that the next Wastewater Operations Committee meeting will be held on Monday, September 21st at 2:00 p.m. at the District office.

ADJOURNMENT: There being no further business to come before the Committee, the meeting adjourned at 2:45 p.m.

Respectfully submitted,

Sandeep Karkal
General Manager-Chief Engineer

Julie Swoboda, Recording