

March 2, 2015

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

MEMBERS PRESENT: Committee Members Jerry Peters and Brant Miller.

STAFF PRESENT: Sandeep Karkal, Manager-Engineer  
Steve Krauthem, Field Services Manager  
Tim O'Connor, Collections System Superintendent  
John Bailey, Project Manager, Veolia  
Julie Swoboda, Administrative Secretary

OTHERS PRESENT: Brian Exberger, Assistant Project Manager, Veolia  
John O'Hare, Pretreatment Programs Manager, Veolia  
Liz Falejczyk, Environmental Services Supervisor, Veolia

AGENDA APPROVAL: Approved as presented.

PUBLIC COMMENT: None.

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

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR JANUARY 2014:

- Treatment Plant Performance Report, Maintenance Report and Safety & Training:  
Manager-Engineer Sandeep Karkal introduced Veolia Project Manager John Bailey, who provided an overview of treatment plant operations for the month of January. He noted that due to the dry weather, flows were much lower than the previous month. He stated that there were no permit exceedances, violations, or excursions in the month of January.

The Project Manager discussed the key operations and maintenance events at the Novato facility, the Ignacio Transfer Pump Station, the Recycled Water Plant, and the Sludge Lagoons. He discussed training events completed in January and stated that as of January 30<sup>th</sup>, Veolia employees have been accident free for a total of 1,703 days / 77,656 hours. He outlined the training Veolia employees participated in during January. He reviewed the operations and maintenance report and stated that 0.28 million gallons of recycled water were produced.

The Project Manager stated that Jerome Meter (H2S) readings continue to be taken within the treatment plant as well as in the Lea Drive neighborhood area and that one odor notification and one noise complaint were received in January. He noted that

Veolia conducted a site walk/tour for the District Board of Directors at the January 26<sup>th</sup> Regular Board meeting.

- Odor control, and landscaping report: The Manager-Engineer discussed the odor related activities in January which included: a trial installation of a new odor counteractant technique that broadcasts a water based non-toxic odor neutralizer (the Aqua-Fog system) in the vicinity of the aeration basins; media in the large odor control bed between primary clarifiers #1 and #2 was topped off in November and appears to be performing satisfactorily; operations staff continued to fine-tune the air flow input to the converted anoxic zones in the aeration basins; continued addition of an oxidizing agent to the influent flow as needed with staff monitoring performance.

The Manager-Engineer commented on the landscaping activities in January and noted that the replanting of the redwood trees currently in planter boxes on the east fence line should take place before March 15<sup>th</sup>.

#### COLLECTION SYSTEMS OPERATION AND MAINTENANCE REPORT FOR JANUARY 2015:

The Collections System Superintendent gave the Collection Systems Monthly Report for January 2015. He reported that the Collection Systems crew cleaned a total of 78,863 feet of sewer pipeline and that the department completed 416 maintenance work orders which were generated in December. He noted that outside contractors also cleaned 1,349 feet of trunk sewer main line during the month. He stated that the District's CCTV van (Closed Circuit TV) televised 24 line segments for 3,998 feet of production and he outlined the areas identified as needing repairs or further evaluation. He reported on the current Collection System Projects and outlined the specialized training that the department completed.

The Collections System Superintendent stated that as of January 30, 2015, the Collections Department and the District have worked accident free for a total of 1,418 days and discussed the Collection System minor projects completed in January. He stated that staff generated two (2) Standard Operation Procedures (SOP's) in January. He stated that one sanitary sewer overflow occurred on January 31<sup>st</sup> on Pivato Ct. with an estimated volume of approximately 126 gallons. The discharge was determined to be the result of a partial root intrusion and debris in the line segment just below the discharge rodding inlet.

#### RECLAMATION FACILITY REPORT FOR JANUARY 2014:

The Field Services Manager presented the Reclamation Facilities report for January. He stated that the rancher applied weed suppressant around sprinkler heads on some parcels in the Reclamation area and noted that there were no irrigation or sludge handling activities this month. He noted that the contractor for the Drainage Pump Station Improvement project began on site work.

ADJOURNMENT: There being no further business to come before the Committee, the meeting adjourned at 2:40 p.m. The next Wastewater Operations Committee meeting will be held on Monday, March 16<sup>th</sup> at 2:00 p.m.

Respectfully submitted,

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Sandeep Karkal  
Manager-Engineer

Julie Swoboda, Recording