

September 15, 2014

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, September 15, 2014, at the District Office, 500 Davidson Street, Novato.

**MEMBERS PRESENT:** Committee Members Jerry Peters and Brant Miller.

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

**ALSO PRESENT:** Brian Exberger, Assistant Project Manager, Veolia

**AGENDA APPROVAL:** Approved as presented.

**PUBLIC COMMENT:** None

**APPROVAL OF MEETING MINUTES FOR AUGUST 18, 2014:** The August 18, 2014 meeting minutes were approved as written.

**WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR AUGUST 2014:**

- Treatment Plant Performance Report, Maintenance Report and Safety & Training:  
Veolia Project Manager John Bailey gave an overview of treatment plant operations for the month of August and stated that August was another good month with no permit exceedances, violations or excursions. He 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 August and stated that as of August 30<sup>th</sup>, Veolia employees have been accident free for a total of 1,550 days / 70,680 hours. He discussed the training Veolia employees participated in during August. He reviewed the operations and maintenance report and stated that 17.62 million gallons of recycled water were produced.

The Project Manager stated that Jerome Meter (H<sub>2</sub>S) readings continue to be taken within the treatment plant as well as in the Lea Drive neighborhood area and that four (4) odor notifications were received in August.

- Odor control, noise, and landscaping report: The Manager-Engineer stated that staff continues to work with the odor control recommendations presented by Dave McEwen, Brown and Caldwell. He stated that Mr. McEwen's recommendation of adding sodium hypochlorite to the influent flow during warm weather periods was implemented in early July. He stated that staff continues to monitor performance and that the results appear to be good. The Manager-Engineer discussed the landscaping in the northeast area of the plant site. He stated that staff is looking into the possibility of transplanting the redwood trees currently in

boxes along the western boundary of the plant site to the northeast corner of the property in October.

**COLLECTION SYSTEMS OPERATION AND MAINTENANCE REPORT FOR AUGUST 2014:**

The Collections System Superintendent discussed the Collection Systems Monthly Report for August 2014. He reported that the Collection Systems crew cleaned a total of 61,271 feet of sewer pipeline and that the department completed 292 maintenance work orders which were generated in August. He stated that the District's CCTV van (Closed Circuit TV) televised 94 line segments for 19,137 feet of production and that no areas were identified as needing repairs or further evaluation. He reported that staff had identified and inspected a total of 42 air relief/vacuum valves (ARV's) and of these, 12 locations will be upgraded to provide better access for maintenance.

The Collections System Superintendent gave an update of the pump station rehabilitations taking place at the Los Robles and the Digital Drive pump stations. He stated that construction work continues on these projects with completion expected by the end of September. He stated that there were zero sanitary sewer overflows in the month of August.

The Collections System Superintendent noted that as of August 30<sup>th</sup>, the Collections Department and the District have worked accident free for a total of 1,265 days.

**RECLAMATION FACILITY REPORT FOR AUGUST 2014:**

The Field Services Manager presented the Reclamation Facilities report for August. He stated that the rancher continues to work on routine parcel maintenance. He stated irrigation times were increased to promote pasture growth on Site 3 & 7. He stated that 88.19 MG of treated effluent was used for irrigation of the parcels in August.

The Field Services Manager stated that an agreement has been executed between the District and Custom Tractor Service of Petaluma to pump sludge out of the sludge lagoons and into the Dedicated Land Disposal area.

**ADJOURNMENT:** There being no further business to come before the Committee, the meeting adjourned at 2:44 p.m. The next Wastewater Operations Committee meeting will be held on Monday, October 20, 2014.

Respectfully submitted,

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Sandeep Karkal  
Manager-Engineer

Julie Swoboda, Recording