

November 16, 2015

A regular meeting of the Wastewater Operations Committee of Novato Sanitary District was held at 2:00 p.m., Monday, November 16, 2015, at the District Office, 500 Davidson Street, Novato.

MEMBERS PRESENT: Committee Members Brant Miller and Alternate Jean Mariani.  
(Committee Member Jerry Peters was absent.)

STAFF PRESENT: Sandeep Karkal, General Manager-Chief Engineer  
Erik Brown, Technical Services Manager  
Steve Krauthaim, Field Services Manager  
Julie Swoboda, Administrative Secretary

OTHERS PRESENT: John Bailey, Project Manager, Veolia  
Lynda Farmery, Planner, Veolia

AGENDA APPROVAL: Approved as presented.

PUBLIC COMMENT: None.

APPROVAL OF MEETING MINUTES FOR OCTOBER 19, 2015: Member Mariani noted that she was not in attendance at the October meeting. Member Miller approved the October 19, 2015 meeting minutes as presented.

WASTEWATER TREATMENT FACILITIES OPERATIONS AND MAINTENANCE REPORT FOR OCTOBER 2015:

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

John Bailey, Project Manager, Veolia, provided an overview of treatment plant operations for the month of October. He stated that the treatment plant continued to discharge to Reclamation during October but that on November 1<sup>st</sup>, transitioned to Bay discharge. 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 wastewater flow was 3.43 MGD and that the treatment plant performance was very good with no violations or excursions. He noted that the wet weather storage expansion project at the Ignacio Transfer Pump Station was nearing completion and would be finished in time for the anticipated wet weather months.

The Project Manager discussed training events completed in October and stated that as of October 31<sup>st</sup>, Veolia employees have been accident free for a total of 1,985 days. He reviewed the operations and maintenance report and stated that 10 (ten) million gallons of recycled water were produced. He stated that Jerome Meter (H<sub>2</sub>S) readings continue to be performed in the neighborhood and within the treatment plant.

The Project Manager discussed laboratory activities and noted that several Biochemical Oxygen Demand (BOD) results from the outside contract laboratory were marginally out of range for Quality Assurance/Quality Control (QA/QC) standards although the analytical

results remained within regulatory limits. He stated that Veolia staff had discussions with the contract laboratory manager responsible for the BOD test results. He also stated that staff is exploring different options to ensure the QA/QC validity of future BOD testing. He discussed the North Bay Science and Discovery Fair which was held on October 24<sup>th</sup> and noted that he and Veolia employees Liz Falejczyk, John O'Hare, and Brian Exberger staffed the Veolia sponsored booth. He stated that interest and participation were high.

The Project Manager stated that ten (10) odor notifications were received in October. He stated that in response to a request at the October 26<sup>th</sup> Board meeting, Veolia operations staff has revised the methodology for reporting odor contacts and had created the Weekly Neighborhood Contact Log presented in the Agenda packet to provide a higher level of detail for contacts received.

- Odor control and landscaping report: The General Manager discussed odor control related activities in October. He stated that the District's odor consultant, Mr. David McEwen of Brown and Caldwell, is reviewing data from the test period for the pilot odor control unit and that the data and results will be presented to the Committee when finalized. He noted that the recycled water irrigation system in the northeast corner of the facility was successfully repaired in October and stated that staff will continue to monitor the condition of the landscaping.

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

The Field Services Manager presented the Collection Systems Monthly Report for October 2015. He reported that the Collection Systems staff cleaned a total of 62,391 feet of sewer pipeline and that the department completed 319 maintenance work orders which were generated for October. He stated that 104 line segments were televised for 14,031 feet of production.

He noted that the October televising resulted in four (4) line segments being identified as requiring spot repairs or replacement.

The Field Services Manager reported on the current Collection System Projects, and outlined the specialized training that the department completed.

He stated that as of October 31<sup>st</sup>, 2015, the Collections Department and District had worked accident free for a total of 1,693 days.

Further, he noted that there were no (zero) sanitary sewer overflows (SSOs) in October.

#### RECLAMATION FACILITY REPORT FOR OCTOBER 2015:

The Field Services Manager presented the Reclamation Facilities report for October. He stated that parcels were irrigated on all sites with no reportable issues and that approximately 84.05 MG of treated water was used for irrigation this month. He stated that approximately 750 cu. yards of remnant sludge in a sludge lagoon at the Ignacio Treatment

Plant (ITP) site, (which had remained there since the 2007 decommissioning of the ITP), was hauled and disposed to the District's Dedicated Land Disposal (DLD) site as part of the wet weather storage expansion project referred to earlier by the Plant Manager.

OTHER ITEMS:

The General Manager noted that the next Wastewater Operations Committee meeting will be held on Monday, December 21<sup>st</sup> at 2:00 p.m. at the District office.

ADJOURNMENT: There being no further business to come before the Committee, the meeting adjourned at 2:36 p.m.

Respectfully submitted,

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Sandeep Karkal  
General Manager-Chief Engineer

Julie Swoboda, Recording