

LATE REVISIONS
Nevada County Sanitation District 1
Cascade Shores Wastewater Treatment Plant
NEVADA COUNTY
Consideration of Time Schedule Order
and
NPDES Permit Renewal (NPDES No. CA0083241)
Regional Water Quality Control Board, Central Valley Region
Board Meeting – 17 April 2015
ITEM #29

Item #29. NPDES Permits

Nevada County Sanitation District 1, Cascade Shores Wastewater Treatment Plant Nevada County, (NPDES Permit CA0083241)

LATE REVISIONS

Late Revisions recommended for the above mentioned proposed Time Schedule Order and NPDES permit renewal:

Buff Sheet

Correct the Background section as shown in underline/strikeout format below:

~~The proposed NPDES Permit renewal contains turbidity specifications for a membrane filtration system and~~ The proposed NPDES Permit renewal contains effluent limits for copper and zinc with which the Facility cannot immediately comply. Therefore a Time Schedule Order (TSO) is proposed that extends an existing time schedule to achieve compliance with the copper effluent limits, and a new time schedule to achieve compliance with the zinc effluent limits.

~~Due to annual~~ Annual operational costs ~~that~~ have exceeded facility revenue by approximately \$100,000/year. ~~The facility is now bankrupt and receives funding through Nevada County's general fund.~~ As such, the Discharger applied to the State Revolving Fund for ~~\$3.622~~ \$3.622 million to abandon the Facility and convert to a land application (community septic) system.

Time Schedule Order

NEED FOR TIME SCHEDULE EXTENSION AND LEGAL BASIS

Remove the following text from finding 7, Need for Time Schedule Extension and Legal Basis, as shown in strikeout format below:

7. On 16 January 2015, the Discharger submitted an Infeasibility Analysis requesting additional time to comply with the new final zinc effluent limitation in WDRs R5-2015-XXXX, and requested an extension of the compliance schedule in TSO R5-2010-0909 for copper.

On 21 January 2015, the Discharger submitted an amendment to the Infeasibility Analysis. The Discharger proposed to convert to a land application (community septic) system, due to annual operational costs of the tertiary treatment plant that exceeded facility revenue by approximately \$100,000/year. ~~The facility is now bankrupt and receives funding through Nevada County's general fund.~~ The Infeasibility Analysis meets the requirements of the State Water Resources Control Board's Compliance Schedule Policy (Resolution No. 2008-0025, *Policy for Compliance Schedules in National Pollutant Discharge Elimination System Permits*). The Discharger's submittal included: (a) documentation that diligent efforts have been made to quantify pollutant levels in the discharge and the sources of the pollutant in the waste stream; (b) documentation of source control measures and/or pollution minimization measures efforts currently underway or completed; and (c) a proposal for additional or future source control measures, pollutant minimization actions, or waste treatment (i.e., new plant construction) with projected time schedules to achieve compliance with final effluent limitations.