

ITEM: 5

**Sonoma Valley County Sanitation District, Sonoma Valley County Sanitation District
Wastewater Treatment Plant and Sanitary Sewer System, Sonoma, Sonoma County**
– Reissuance of NPDES Permit

DISCUSSION

This Revised Tentative Order (Appendix A) would reissue the NPDES permit for the Sonoma Valley County Sanitation District Wastewater Treatment Plant and sanitary sewer system. The plant provides tertiary treatment of about 2.9 million gallons per day of wastewater collected from the City of Sonoma and unincorporated areas of Glen Ellen, Boyes Hot Springs, El Verano, and Agua Caliente. The District distributes treated wastewater for beneficial reuse (e.g., agricultural and landscape irrigation) year-round. It may also discharge to the Napa-Sonoma Salt Marsh year-round for the restoration of the marsh, or to Management Units 1 and 3 (freshwater ponds and marshlands managed by the California Department of Fish and Wildlife) during dry weather to maintain their freshwater marshland and pond habitats. When the treatment plant's flows exceed the effective utilization capacity of its recycled water storage ponds, the District discharges treated wastewater to Schell Slough or Ringstrom Bay.

The Revised Tentative Order would continue to allow the District to discharge tertiary treated wastewater to the above receiving waters. The most significant change in the Revised Tentative Order is that it would allow the District to cease dechlorination during the dry season when it recycles treated wastewater for beneficial reuse provided it follows specific procedures.

We circulated the Tentative Order for public review and received comments (Attachment B) from the District. The District requested minor changes to the Tentative Order; as explained in our response to the comments (Appendix C), we made changes to the Tentative Order to address the District's comments. We also made a few minor editorial and formatting changes. We expect this item to remain uncontested.

APPENDIX

- A. Revised Tentative Order
- B. Comments
- C. Response to Comments

Appendix A
Revised Tentative Order

Appendix B

Comments

For an electronic copy of the comments, please contact Kerry O'Connor via email at Kerry.OConnor@waterboards.ca.gov or at (510) 622-2465.

Appendix C
Response to Comments