

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

STAFF SUMMARY REPORT (John H. Madigan)
MEETING DATE: December 13, 2006

ITEM: 5D

SUBJECT: SEWER AUTHORITY MID-COASTSIDE WASTEWATER
TREATMENT PLANT AND INTERTIE PIPELINE SYSTEM, HALF
MOON BAY, SAN MATEO COUNTY - Reissuance of NPDES Permit

CHRONOLOGY: March 2000 - Permit Reissued

DISCUSSION: The Sewer Authority Mid-Coastside (SAM) treatment plant serves about 20,500 people within the City of Half Moon Bay, Granada Sanitary District, and Montara Sanitary Sewer District. During dry weather, the plant may discharge up to 4 million gallons per day (mgd) of secondary-treated wastewater to the Pacific Ocean. This discharge is through an outfall approximately 1,900 feet offshore, west of Pilarcitos Creek; the outfall is located within the Monterey Bay National Marine Sanctuary (MBNMS). During wet weather, the plant may discharge up to 15 mgd.

SAM and the MBNMS submitted comments (Appendix B) on a draft permit distributed for review. Appendix C contains our responses to the comments received. We resolved most of their comments, modifying the Tentative Order as appropriate. All the modifications are reflected in the attached Revised Tentative Order (Attachment A).

The most significant concern was from the MBNMS, regarding sanitary sewer overflows (SSOs) resulting in the discharge of untreated sewage to the Sanctuary. In response, we included discussion of SAM's SSOs in the Tentative Order's Fact Sheet, included discussion of the existing Statewide and Regional requirements under which SAM and its member agencies are working towards eliminating SSOs, and included the specific steps SAM has taken in response. We believe our responses and modifications bring resolution to this and all other issues.

We expect the Revised Tentative Order to remain uncontested.

RECOMMEND-
ATION: Adoption of the Revised Tentative Order

File Number: 2179.7068 (JHM)

Appendices:
A. Revised Tentative Order
B. Comments
C. Response to Comments

APPENDIX A

Revised Tentative Order

APPENDIX B

Comments

APPENDIX C

Response to Comments