

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 79-72

NPDES NO. CA0037460

ORDER AMENDING ORDER NO. 74-194
TO ADOPT REVISED WASTE DISCHARGE
REQUIREMENTS FOR:

CITY OF HALF MOON BAY
SAN MATEO COUNTY

The California Regional Water Quality Control Board, San Francisco Bay Region, finds that:

1. On December 17, 1974, the Regional Board adopted Order No. 74-194 (NPDES No. CA0037460) prescribing waste discharge requirements for the discharge by the City of Half Moon Bay, hereinafter referred to as the discharger.
2. On November 16, 1976, the Regional Board adopted Order No. 76-116 to amend Order No. 74-194 to revise the compliance time schedule.
3. On December 20, 1977, this Board adopted Order No. 77-157, a cease and desist order, which prohibited additional discharges to the City's sewer system. This order provided for partial removal of the prohibition and allowance of additional discharges to the sewer system upon forthwith achievement and completion of certain specified tasks.
4. On March 21, 1978, this Board adopted Order No. 78-17 to amend Order No. 77-157 and granting additional discharges to the City's sewer system.
5. On January 12, 1979, the Regional Board filed legal action against Sewer Authority Mid-Coastside (SAM), the City of Half Moon Bay, Montara Sanitary District, and Granada Sanitary District which requests the court to order them to comply with all existing Regional Board Orders. On May 10, 1979, the Superior Court issued a preliminary injunction ordering them to comply with the provisions of the NPDES Permits and Cease and Desist Orders.
6. On March 24, 1978, the City reported that the deepwater ocean outfall had failed and the current discharge is from an on-shore manhole to a channel tributary to Pilarcitos Creek and Pilarcitos Lagoon and ultimately to the Pacific Ocean at the shoreline. Cleanup and Abatement Order No. 78-010 was issued on May 5, 1978, to abate this discharge.

7. The discharger intends to abandon its existing broken outfall and participate in the SAM phased construction project which consists of the construction of a combined deep ocean outfall at Half Moon Bay and all the necessary conveyance facilities to allow the discharge of treated wastewater into the Pacific Ocean, a water of the United States, from the City of Half Moon Bay, Montara Sanitary District and Granada Sanitary District as part of the Phase I SAM project.
8. On March 20, 1979, this Board adopted Order No. 79-35 prescribing waste discharge requirements for the discharge by SAM, the City of Half Moon Bay, Montara Sanitary District and Granada Sanitary District. This Order allows these agencies to discharge through this new regional outfall at Half Moon Bay.
9. Discharge Prohibition C.5 contained in Order No. 74-194 prohibits the discharge of waste in excess of 0.6 mgd until the discharger demonstrates to this Board's satisfaction that the point and method of discharge will provide maximum feasible protection of beneficial uses.
10. The discharger has completed a Pre-design Oceanographic Monitoring Study. Evaluation of the study by the Regional Board staff has concluded that maximum feasible protection of beneficial uses will be achieved provided discharge is through a deep water ocean outfall with a minimum dilution of 100:1 and provided the effluent limitations prescribed by Order Nos. 74-194 and 79-35 are met.
11. Modifications of the waste discharge requirements for this discharge is exempt from the provisions of Chapter 3 (commencing with Section 21000) of Division 13 of the Public Resources Code in accordance with Water Code Section 13389.
12. The Board has notified the discharger and interested agencies and persons of its intent to amend Order No. 74-194 for the City of Half Moon Bay.
13. The Board in a public meeting heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED that Discharge Prohibition C.5 of Order No. 74-194 is amended to read:

Waste discharge in excess of 0.6 mgd is prohibited until such time that the waste is discharged through a deep water ocean outfall at least 1000 feet offshore from the extreme low waterline and where the waste will receive a minimum dilution ratio of 100:1 as it reaches the surface.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on June 19, 1979.

FRED H. DIERKER
Executive Officer