

California Regional Water Quality Control Board  
North Coast Region

RESOLUTION NO. 87-58

AMENDING THE WATER QUALITY CONTROL PLAN  
FOR THE NORTH COASTAL BASIN (1B)  
WITH RESPECT TO THE POINT SOURCE MEASURES,  
WASTE DISCHARGE PROHIBITIONS  
AND  
THE ACTION PLAN FOR THE RUSSIAN RIVER  
AND THE SANTA ROSA PLAINS AREA

- WHEREAS, The California Regional Water Quality Control Board, North Coast Region (hereinafter Regional Board) adopted the Water Quality Control Plan for the North Coastal Basin (1B) on March 20, 1975 and amended the plan periodically thereafter; the plans and amendments have been approved by the State Water Resources Control Board (hereinafter State Board) and the U.S. Environmental Protection Agency; and
- WHEREAS, The Water Quality Control Plan for the North Coastal Basin (hereinafter Basin Plan) contains waste discharge prohibitions applicable to point source discharges; and
- WHEREAS, The Regional Board identified the need to develop a Long-Range Action Plan for the Russian River during the 1985 Triennial Review of the Basin Plans; and
- WHEREAS, The City of Santa Rosa has declared its goal is to eliminate its discharge of wastewater to the Russian River and is developing a Long-Range Plan for the treatment and disposal of sewage; and
- WHEREAS, The Regional Board adopted an Interim Action Plan for the Russian River in Resolution No. 86-121 on June 27, 1986.
- WHEREAS, The State Board approved most sections of the Interim Action Plan for the Russian River in State Board Resolution No. 86-76 except for Section 2(b) of the proposed amendment; the State Board returned Section 2(b) of the amendment to the Regional Board for re-instatement of language pertaining to discharge prohibitions, and for clarification; and
- WHEREAS, The Regional Board adopted a Long-Range Action Plan for the Russian River in Resolution No. 86-148 on August 28, 1986; and
- WHEREAS, The State Board did not approve the proposed Long-Range Action Plan for the Russian River, but remanded the proposed Basin Plan amendment back to the Regional Board for revision with the following direction:
- "1. The Long-Range Action Plan shall include a specific date for implementation.
  - "2. The Item No. 1 of the Long-Range Action Plan shall be clarified to define what type of waste discharge is to be limited during the period of May 15 and September 30 each year.

D. The Russian River during the period May 15 through September 30, and all other periods when the receiving stream's flow is less than 100 times greater than the waste flow, except as specified in provisions 1(B)(3-4) of the Interim Action Plan for the Santa Rosa Area. In addition, the following Long-Range Plan for the Russian River is established:

1. By October 1, 1990, or as soon thereafter as practicable as determined by the Regional Board, the discharge of municipal waste during October 1 through May 14 shall be of advanced treated wastewater in accordance with effluent limitations contained in NPDES permits for each affected discharger, and:

- a. Each discharger shall meet a median coliform level of 2.2 mpn/100 ml: and
- b. Each discharger shall be limited to one percent of the flow of the receiving waters.

Compliance with the Long-Range Plan set out in subsection D(1)(a-b) above will be in accordance with time schedules to be included in NPDES permit updates for each municipal discharger in the Russian River basin. Implementation dates beyond October 1, 1990 will be considered by the Regional Board on a case by case basis. Each municipal discharger in the Russian River basin shall report progress toward compliance with provision D(1) on an annual basis.

E. On all coastal streams and natural drainageways that flow directly to the ocean all new discharges will be prohibited. Existing discharges to these waters will be eliminated at the earliest practicable date.

FF. All intertidal reaches of the coast.

FG. Areas of special biological significance except as specified in Chapter XI B of the Administrative Procedures Manual.

GH. All other tidal waters unless it is demonstrated on the basis of waste characteristics, degree and reliability of treatment, location of discharge, rate of mixing and dilution, and other technical factors that water quality objectives will be met and all beneficial uses will be protected.

As further implementation of this plan to meet water quality objectives and protect beneficial uses, the following measures shall be taken with respect to actual and potential point and non-point sources of water quality degradation.

...[Action Plan for Humboldt Bay Area immediately follows]...

Action Plan for the Santa Rosa Area

Interim Action Plan (1986-1990) for the ~~Russian River Basin~~ Santa Rosa Area:

On or before July 1, 1990, the Regional Board will formally review this interim Action Plan and may revoke authority to discharge under the provisions of the plan or may extend the interim compliance date providing the City of Santa Rosa demonstrates to the Board reasonable progress on the City's stated goal to eliminate direct disposal of treated waste in the Russian River.

- 3. Such discharge shall be limited to one percent of the flow of the Russian River except under the following conditions:
  - a. Discharges exceeding one percent of the flow of the Russian River shall be made in accordance with operating procedures to be incorporated into the NPDES permit for the Laguna Regional Wastewater Treatment Facilities. These operating procedures shall be designed to minimize the rate of discharge to the lowest percentage practicable, and to minimize the total volume of effluent discharged.
  - b. In such instances, the discharger shall provide a report to the Executive Officer documenting the reasons for increased waste discharges. The report shall include the dates, rates, and volumes of waste discharges and the circumstances necessitating such discharges and documentation that all beneficial uses of the Russian River and tributaries will be protected and that system inflow has not exceeded the 1985 dry weather average plus incremental inflow not exceeding any irrigation and/or storage capacity added since 1985.
- 4. In no case shall any discharge of advanced treated wastewater exceed five percent of the flow of the Russian River.

\* ~~Advanced treated wastewater and secondary treated wastewater shall be defined in effluent limitations contained in the NPDES permit for the City of Santa Rosa College Avenue and Laguna Regional Wastewater Treatment Plants.~~

Certification

I, Benjamin D. Kor, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an Resolution adopted by the California Regional Water Quality Control Board, North Coast Region, on May 28, 1987.

  
 \_\_\_\_\_  
 Benjamin D. Kor  
 Executive Officer