

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

RESOLUTION NO. 73-13

AMENDMENT TO WATER QUALITY CONTROL PLAN (INTERIM),
SAN FRANCISCO BAY BASIN, PROHIBITING WASTE DISCHARGES
TO INDIVIDUAL LEACHING OR PERCOLATION SYSTEMS IN THE
STINSON BEACH AREA OF MARIN COUNTY

- I. WHEREAS the Regional Board has adopted the Water Quality Control Plan (Interim), San Francisco Bay Basin, which prohibits discharges of any sewage-bearing wastewater, regardless of the degree of treatment, to Bolinas Lagoon, and
- II. WHEREAS the beneficial uses of Easkoot (Stinson) Creek, Bolinas Lagoon, Bolinas Bay, and contiguous waters are:
 - Swimming, surfing, skin-diving, wading, pleasure boating, and marinas
 - Fishing and shellfishing
 - Fish, shellfish, and wildlife propagation and sustenance, waterfowl and migratory birds habitat and resting
 - Aesthetic enjoyment.
 - Recharge of the recreational lagoon in Seadrift Subdivision, and
- III. WHEREAS all existing and proposed developments in the Stinson Beach area of Marin County, as shown on the attached map, have individual septic tanks with leaching or percolation systems for sewage disposal, and
- IV. WHEREAS studies by the State Department of Health and the Marin Department of Health Services found widespread failure of leaching and percolation systems in the Old Town area of Stinson Beach, and
- V. WHEREAS a study by the State Department of Health found Easkoot (Stinson) Creek, which flows into Bolinas Lagoon, to be contaminated with fecal coliform bacteria, apparently from failing leaching or percolation systems, thus posing a serious threat to public health, and
- VI. WHEREAS a report by a soils consulting firm indicates that soil conditions in the Highlands and panoramic areas of Stinson Beach are such that adequate long term performance of septic tank leachfields is questionable, and
- VII. WHEREAS an analysis of soils data and percolation tests for the Seadrift area of Stinson Beach indicated it is highly probable:
 - a) That discharges from septic tank leach fields are percolating to the water table with insufficient filtration, and
 - b) That such discharges thence flow laterally to Bolinas Lagoon or to the ocean, thus posing a pollution hazard.
- VIII. THEREFORE BE IT RESOLVED that this Regional Board finds that discharges to leaching and percolation systems in the Stinson Beach area are incompatible with:
 - a) The prohibition against discharge of sewage-bearing wastewater to Bolinas Lagoon as set forth in the Water Quality Control Plan (Interim), San Francisco Bay Basin,

- b) The protection of beneficial uses of Easkoot (Stinson) Creek, Bolinas Lagoon, Bolinas Bay, and contiguous waters,
- c) The protection of the public from nuisances, including a serious threat to public health, and

IX. BE IT FURTHER RESOLVED that the following be added to the Waste Discharge Prohibitions of the Water Quality Control Plan (Interim), San Francisco Bay Region:

The discharge of sewage-bearing wastewater to individual leaching or percolation systems in the Stinson Beach area of Marin County is prohibited for:

- A. Any new system serving a property for which a building permit had not been issued prior to October 31, 1973.
- B. Any and all such systems after October 15, 1977.

An exemption to prohibition B may be granted by the Executive Officer providing the discharger is able to document that the installation or continued use of leaching or percolation systems will not individually or collectively, directly or indirectly, either violate other discharge prohibitions, impair the beneficial uses specified in this Water Quality Control Plan for the affected waters, or result in threat to the public health. In the event of an adverse ruling by the Executive Officer, the matter may be appealed to the Board.

The Stinson Beach area is defined as follows: all the land between McKinnan Gulch and Stinson Gulch below the 200-foot elevation; all the land between Stinson Gulch and the Rancho Baulines boundary line below the 600-foot elevation and the land to the west and north of a line drawn from the Rancho Baulines boundary at the 600-foot elevation to the southeastern boundary of Stinson State Beach.

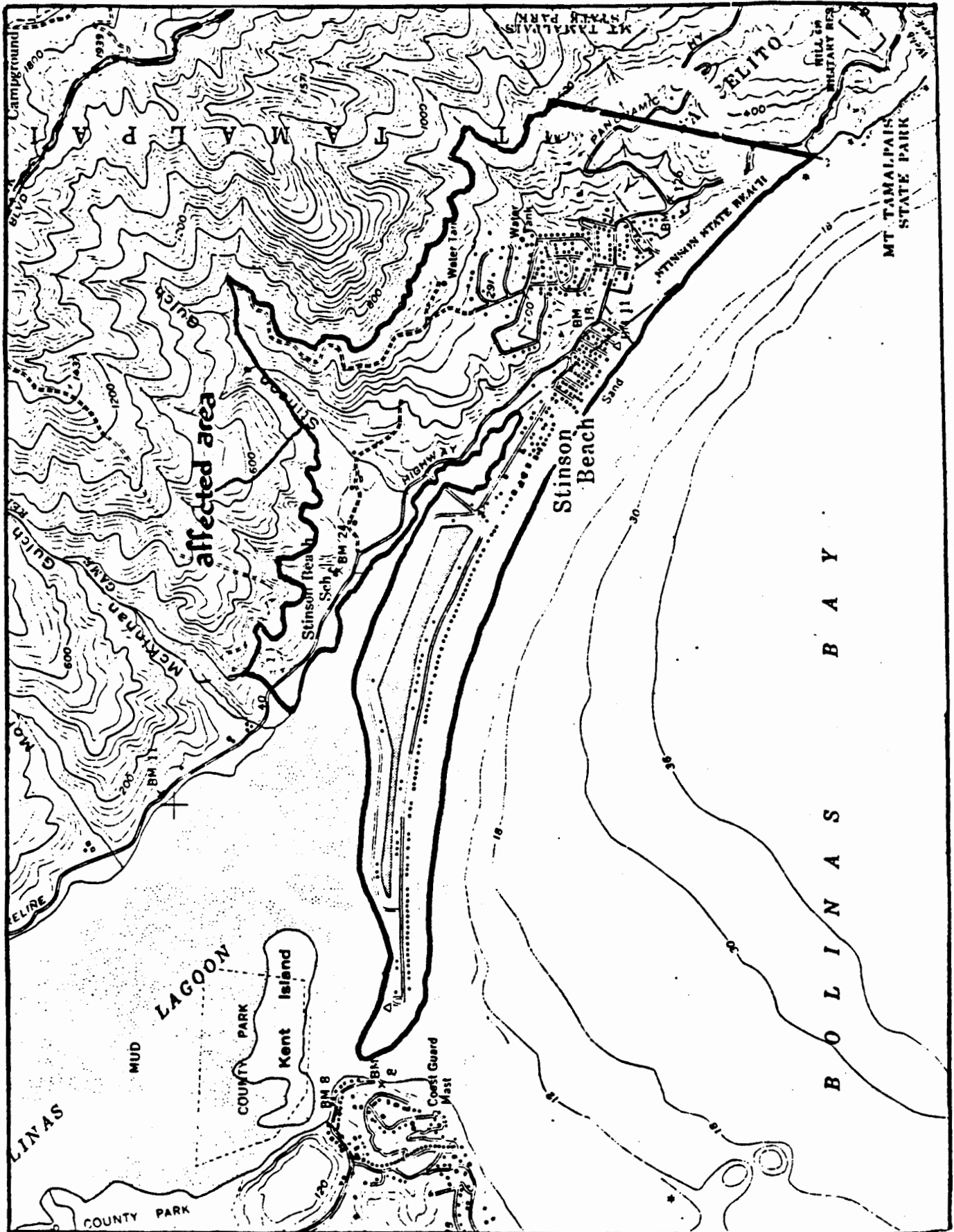
X. BE IT FURTHER RESOLVED that the Regional Board commends the Marin County Board of Supervisors and Department of Health Services for the comprehensive and conservative rules and regulations in effect in Marin County for individual waste disposal systems, and

XI. BE IT FURTHER RESOLVED that the Regional Board encourages and supports continued vigorous enforcement by the Department of Health Services of the rules and regulations cited above.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on September 25, 1973.

FRED H. DIERKER
Executive Officer

Attachment: Map of Stinson Beach
dated 6 Aug 73 LPK



Stinson Beach

Drawn by: LRC 6 An 73