

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 78-39

WASTE DISCHARGE REQUIREMENTS FOR:

SOUTHAMPTON COMPANY, ALMA ASSOCIATES,
ALMA ASSOCIATES DBA SOUTHAMPTON COMPANY
CITIZENS SAVINGS AND LOAN COMPANY

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

1. Southampton Company, Alma Associates, Alma Associates dba Southampton Company, and Citizens Savings and Loan Association, hereinafter referred to as "the discharger", are engaged in construction and development of a residential subdivision in Benicia known as Southampton. Southampton is located north and west of the intersection of Military Road and I-780. The discharger contemplates developing 1551 acres roughly half of which drains into Southampton Bay.
2. On January 18, 1978, the Regional Board staff conducted an inspection and investigation of this subdivision and nearby portions of Benicia State Park. Evidence was observed of recent silt deposits on trails, in fields, and in minor drainage courses of the Benicia State Park at the eastern edge of Southampton Bay. Water samples taken from the drainage course leading from Southampton subdivision to this section of the Park on January 15 contained significant levels of settleable matter.
3. The Executive Officer issued Cleanup and Abatement Order No. 78-003 to the discharger on February 10, 1978. It required the discharger to perform immediate corrective actions and file a report of waste discharge.
4. The discharger filed a report of waste discharge dated March 15, 1978.
5. The Water Quality Control Plan for the San Francisco Bay Basin specifies that, "It shall be prohibited to discharge ... silt, sand, clay, or other earthen materials from any activity in quantities sufficient to cause deleterious bottom deposits, turbidity or discoloration in surface waters or to unreasonably affect or threaten to affect beneficial uses."
6. A final environmental impact report (EIR) was prepared for the Southampton development in January, 1977 in accordance with the California Environmental Quality Act (Public Resources Code Section 2100, et seq.).

7. The following are the significant effects on the environment as identified by the EIR:
 - a. Increased need for public services (water supply, schools, etc.).
 - b. Increased level of long distance commuting residents in the area adding to air pollution in the Bay Area.
 - c. Closure of the sanitary landfill which occupies part of the site.
 - d. The 1550 acres of open space will be reduced by approximately 50 per cent.
 - e. The development will allow for an approximate doubling of the population of Benicia which will add cumulatively to air pollution in Solano County.
 - f. Erosion potential will be increased during development and after its completion.
8. Changes or alterations which could mitigate or avoid the effects described in Finding 7, items a. through e., above, are within the jurisdiction of other public agencies and such changes can and should be adopted by such other agencies.
9. The problems associated with increased erosion potential will be mitigated by the dischargers compliance with limitations and provisions of this Order.
10. The beneficial uses of Southampton Marsh and Bay include:
 - a. Recreation in and around Benicia State Recreation Area.
 - b. Wildlife habitat
 - c. Aesthetic enjoyment
11. This Regional Board has notified the discharger, and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed uses.
12. This Board at a public meeting heard and considered all comments pertaining to this discharge.

IT IS HEREBY ORDERED, that the discharger, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, shall comply with the following:

A. Erosion Limitations

1. The discharger shall not allow storm runoff containing more than 1.0 ml/l-hr of settleable matter to leave the Southampton property. This shall be accomplished by developing and implementing an adequate erosion control plan.

If the discharger demonstrates that runoff from nearby, undisturbed watersheds normally carries more than 1.0 ml/l-hr of settleable matter, the Board may amend this provision.

2. Runoff from the Southampton property shall not deposit sediment on trails through the marsh or within the marsh in quantities which cause nuisance or adversely affect beneficial uses.

B. Provisions

1. This discharger shall cooperate with the State Department of Parks and Recreation to improve drainage through the southeast corner of Southampton Marsh and prevent sediment from creating a nuisance on the bike trail located there.
2. The discharger shall submit monthly reports to the Regional Board office describing the status of the development, the erosion control measures implemented and their effectiveness, and work performed in cooperation with the State Department of Parks and Recreation.

The frequency of reports may be decreased at any time by written authorization of the Executive Officer.

3. The discharger shall file with the Regional Board technical reports on self-monitoring work performed according to detailed specifications as directed by the Executive Officer.
4. The discharger shall permit the Regional Board or its authorized representative:
 - a. Entry upon premises in which an effluent source is located or in which any required records are kept.
 - b. Access to copy any records required to be kept under terms and conditions of this order.
 - c. Inspection of any monitoring equipment or method required by this Order.
 - d. Sampling of any discharge.

5. The discharger shall maintain a copy of this Order at the site so as to be available at all times to personnel operating waste disposal facilities.
6. The Board will consider rescission of this Order upon demonstration that construction has been substantially completed, and that vegetation and other erosion controlling aspects of the project have become established to a point where erosion rates are comparable to those of similar established developments.

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 20, 1978.

FRED H. DIERKER
Executive Officer