



# County of Santa Cruz

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## DEPARTMENT OF PUBLIC WORKS

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THOMAS L. BOLICH  
DIRECTOR OF PUBLIC WORKS

**AGENDA: AUGUST 7, 2001**

JULY 26, 2001

SANTA CRUZ COUNTY BOARD OF SUPERVISORS

701 Ocean Street  
Santa Cruz, California 95060

**SUBJECT: APPROVAL OF RECONNECTION OF CITY OF SANTA CRUZ WATER  
TREATMENT PLANT TO GRAHAM HILL ROAD SEWER LINE**

Members of the Board:

On June 19, 2001, your Board approved the final map of Tract 1339, Graham Hill Estates. The improvements to be constructed by this subdivision include a sewer main in Graham Hill Road from the development to the City of Santa Cruz, where the new main connects to an existing sewer in River Street.

In order to construct this sewer, the subdivider had to acquire an easement from the City across the City Water Department's water treatment facility on Graham Hill Road. As a condition of the granting of the easement, the City requested that it be allowed to reconnect an existing sewer lateral to the new main. The existing lateral is currently connected to an older, deteriorated main and requires frequent maintenance.

Because questions about growth inducement were raised during the approval of the construction of the new sewer, and the conditions of approval required the creation of a non-access strip along the sewer, staff is requesting that the Board formally approve the reconnection of the treatment plant's lateral to the new sewer.

The Local Agency Formation Commission (LAFCO) has advised staff that the proposed reconnection raises no LAFCO-related issues, because the treatment plant is already connected to the City sewer system, and the reconnection was discussed during the hearing approval process for the County Service Area which will maintain the new sewer main.

In addition, the water treatment plant is located immediately upstream of the new sewer's crossing under the San Lorenzo River in an inverted siphon. The flow from the lateral, which would include water from the back-flushing of filters in the treatment plant, would assist in maintaining clear flow in the siphon segment of the new main, and help minimize the possible need for maintenance of the siphon by the County Service Area.

It is therefore recommended that the Board of Supervisors approve the reconnection of the City of Santa Cruz Water Department's water treatment plant to the new Graham Hill Road sewer main.

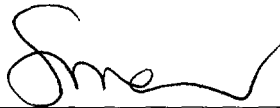
Yours truly,



THOMAS L. BOLICH  
Director of Public Works

CDR:cdr

RECOMMENDED FOR APPROVAL:



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County Administrative Officer

Copy to:     Public Works Department  
                  City of Santa Cruz Water Department  
                  Standard Pacific Homes