

**SANTA BARBARA COUNTY
BOARD AGENDA LETTER**



Clerk of the Board of Supervisors
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Santa Barbara, CA 93101
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Agenda Number:
Prepared on: 5/31/02
Department Name: Parks
Department No.: 052
Agenda Date: 6/25/02
Placement: Administrative
Estimate Time:
Continued Item: NO
If Yes, date from:

TO: Board of Supervisors

FROM: Rick Wheeler
Interim Director of Parks

STAFF CONTACT: Rick Wheeler, x5653
Rob Almy, x3542

SUBJECT: Resolution for Grant Funds from Proposition 13, Coastal Non-point Source Program for Jalama, Rincon, and Arroyo Burro Beaches

Recommendation(s):

That the Board of Supervisors:

1. Adopt the attached Resolution approving grant applications to the State Water Resources Control Board for the Jalama Beach septic system upgrades and storm runoff bioswale; the replacement or upgrade of the existing sanitary systems at Rincon County Beach and feasibility assessment at Rincon State Beach, and upgrade of the Arroyo Burro Beach solid waste collection and filtration systems, for a total amount for all three applications not to exceed \$827,000.
2. Authorize the Director of Parks or his/her designee to certify that the County will comply with all applicable state statutory and regulatory requirements related to any State grants received and to negotiate and execute the grant contracts, and any amendments and to certify grant invoices on behalf of Santa Barbara County.

Alignment with Board Strategic Plan: The recommendations are primarily aligned with Goal No. 5.A High Quality of Life for All Residents and with Goal No. 2. A Safe and Healthy Community in Which to Live, Work, and Visit.

Executive Summary and Discussion:

Through the State Legislature's adoption of Senate Bill 739 and Governor Gray Davis' approval of the Budget Act 2001, the Legislature appropriated \$32.298 million from the Coastal-Machado Water Act of 2000, Proposition 13, Coastal Nonpoint Source Program to be dedicated to projects, through a statewide

effort, that reduce the health risks and increase the public's access to clean beaches. Thirty eight specific projects statewide were funded and of which include projects at Arroyo Burro, Arroyo Quemado, Mission Creek, Refugio, Gaviota, Jalama, and Rincon Beaches.

This resolution is to make an official application to the State Water Resources Control Board for projects at three specific County beach parks at Jalama, Arroyo Burro and Rincon. A brief description of each of these projects follows.

Jalama Beach

This grant project has two elements which include the design, permitting and construction of:

1) improvements to the park's septic system leach field; and 2) a bioswale or artificial wetlands to treat parking lot runoff and other park "nuisance flows". The element involving the septic system would include engineering analysis of the current maximum daily flow, an assessment of current leach field treatment capacity and design of necessary modifications. The second element of the project is the installation of a bioswale or constructed wetlands for treatment of parking lot and road runoff within the park and various sources of surface runoff from park facilities. Park users frequently wash off surfboards, wetsuits and pets potentially causing surface flow from the park to enter into the adjacent creek. In addition, an artesian well exists in the park. The surface water from the well drains into the creek. Biologic treatment of the surface runoff would be an effective means of reducing pollution to the creek. This application would be for a not to exceed amount of \$250,000.

Arroyo Burro Beach

This project has two components: 1) the relocation and/or upgrades to the solid waste storage areas that would include the collection and filtration of any runoff waters prior to their entering the storm drain system and proper protection and enclosure of the storage areas from birds and rodents; and 2) the installation of covered trash cans, waste receptacle(s) for equestrian use and an increased supply of mutt mitts for specific use at the park. These project goals are expected to eliminate most sources of coliform bacteria from the Park that have been contributing to the posting and closure of the Arroyo Burro Beach. This application would be for a not to exceed amount of \$227,000.

Rincon Beach

The purpose of this project is to improve disposal of human waste at two heavily used coastal access points and thus assist in reducing bacterial loading at Rincon Beach. One element of this project would connect the existing County facility to a new sanitary sewer main. The existing park restroom is currently on a septic system. The other element of this grant project would be the development of a feasibility and alternatives analysis of improved sanitary facilities to serve the State Park's area on the east side of Bates Road.

The Carpinteria Sanitary District completed preliminary design of a major collection facility in 2000, which would include service to the Rincon Point residential area and potentially the County and State beach parks. The District plans to circulate an environmental impact report (EIR) for the overall project in summer 2002. Upon completion of the District's EIR, design, permitting and construction of the conversion of the County Park septic system could begin. Currently, State Parks provides portable toilet units to serve its coastal access. A portion of this grant would be used to determine the feasibility of various alternative sanitary facility technologies. With the concurrence of State Parks conceptual engineering would be performed for

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alternatives, which appear feasible and consistent with the State Parks mission. This application would be for a not to exceed amount of \$350,000.

If State Parks approved any change to their facilities, final design, permitting and construction of the State's facilities would be done by State Parks under a separate grant application administered by State Parks.

Mandates and Service Levels: These projects would increase protection of public health at three popular and heavily used beach park locations which would also result in an improved level of public services. As your Board has been informed, the State Legislature allocated approximately \$2.5 million for projects to reduce pollution in selected area beaches. While none of these projects are mandated at this time, in all three locations the creek adjacent to the County park has been identified as an "impaired water body" by the State. These areas will each be subject to a regulatory process based on the concept of "Total Maximum Daily Load" at some point in the future. To the extent that these projects are successful, the County will have addressed some or all of its future responsibilities.

Fiscal and Facilities Impacts: Each grant application requires a minimum 10% match requirement. This match will be provided through project administration and oversight by Parks, Public Works Water Agency through the Project Clean Water budget, and in place funding in Public Health for post project monitoring as to effects on beach closures. The amount of \$10,000 per year for two years for post project monitoring will be used as a match utilizing the on-going Ocean Water Monitoring Program for each of the public beach areas at Jalama and Arroyo Burro. This is an annual allocation by Public Health for each beach and includes staffing for sample collection, public health lab costs for testing, and administration staff time for program oversight. The revenue source for the beach monitoring is 50% County General Fund and 50% from a contract with the State Department of Health Services under the current mandate for ocean water monitoring. The grants funds, when awarded, will be administered in the County Parks capital budget 1931.

Special Instructions: Clerk of the Board to provide one certified copy of the Resolution to Rob Almy, County Water Agency and one copy of the resolution to Rick Wheeler, County Parks.

Concurrence:
County Counsel
Public Works Water Agency
Public Health