

**COUNTY OF SONOMA
AGENDA ITEM
SUMMARY REPORT**

Clerk of the Board Use Only
Meeting Date **Held Until**
 ___/___/___ ___/___/___
Agenda Item No: **Agenda Item No:**

Department: Regional Parks

() 4/5 Vote Required

Contact:
Todd Holmes

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Board Date:
05-05-2009

Deadline for Board Action:
05-05-2009

AGENDA SHORT TITLE:

Bodega Bay Beach Erosion Emergency Repair Project

REQUESTED BOARD ACTION:

Resolution adopting the Mitigated Negative Declaration for the Bodega Bay Beach Erosion Emergency Repair Project and approving the project

CURRENT FISCAL YEAR FINANCIAL IMPACT

EXPENDITURES

ADD'L FUNDS REQUIRING BOARD APPROVAL

Estimated Cost \$

Contingencies \$
(Fund Name:)

Amount Budgeted \$

Unanticipated Revenue \$
(Source:)

Other Avail Approp \$
(Explain below)

Other Transfer(s) \$
(Source:)

Additional Requested: \$

Add'l Funds Requested: \$

Explanation (if required):

Prior Board Action(s):

01-30-2007. Resolution No. 07-0080. Regional Parks Storm Damage Report & Implementation Plan

Alternatives - Results of Non-Approval:

The Mitigated Negative Declaration will not be adopted, Phase 3 of the project will not be developed, and the FEMA storm damage will not be repaired resulting in loss of FEMA reimbursement and Proposition 50 funding.

BACKGROUND: (On File with the Clerk: Notice of Intent to Adopt a Mitigated Negative Declaration attached to the Initial Study; Comment letters received on the Proposed Mitigated Negative Declaration)

Discussion: Regional Parks is requesting the Board adopt the Mitigated Negative Declaration for the Bodega Bay Beach Erosion Emergency Repair Project and approve the project.

FEMA Background: Regional Parks' facilities suffered extensive damage during the 2005-2006 New Year Storm Event. Floodwater, debris, slides, and violent tidal action cause the majority of the damage. A total of 51 distinct repair projects covering 28 park facilities were approved by the Federal Emergency Management Agency (FEMA) and the California Office of Emergency Services (OES) for funding. To date, the Department has completed 21 FEMA projects, including debris removal, emergency protective measures, road repairs, and various other projects within the Regional Parks system.

The subject Bodega Bay projects were included in OES Declaration #2006-01, issued February 03, 2006. This Declaration corresponds with Presidential Declaration DR-1628-CA. FEMA has Categorically Excluded this project from the need to conduct environmental review under the National Environmental Policy Act (NEPA). Regional Parks is working with federal regulatory agencies regarding issues germane to the various jurisdictions.

Bodega Bay FEMA Projects: This document includes five FEMA projects at three Regional Parks facilities. Doran Beach Regional Park has two FEMA projects, both associated with the existing boat launch. The Sport Fishing Center has two FEMA projects, one associated with the existing breakwaters and one associated with the existing embankment. Spud Point Marina has one FEMA project associated with the existing embankment.

❖ Doran Boat Ramp Repair: The existing boat ramp was damaged approximately 250 feet on both sides and beneath the ramp. Approximately 10 cubic yards of concrete slurry will be placed to stabilize the area and prevent future erosion. This work will be conducted at low-tide to allow maximum cure time before the next high tide. FEMA has authorized \$1,250.00 for this project.

❖ Doran Parking Area Embankment Repair: The existing parking area associated with the boat ramp suffered a loss of rock rip-rap and backfill. Approximately 564 cubic yards of rock rip-rap and 116 cubic yards of backfill will be placed to re-stabilize these areas. FEMA has authorized \$92,974.96 for this project.

❖ Sport Fishing Center Breakwater Repair: The south breakwater was damaged for an approximate 240 linear-foot length. The project will replace 57 timbers, two pilings, and two crossbeams. FEMA has authorized \$18,323.96 for this project.

Attachments: Resolution

On File With Clerk: Notice of Intent to Adopt a Mitigated Negative Declaration attached to the Initial Study; Comment letters received on the Proposed Mitigated Negative Declaration

CLERK OF THE BOARD USE ONLY

Board Action (If other than "Requested")

Vote:

BACKGROUND cont:

- ❖ Sport Fishing Center Rock Rip-Rap Replacement: The existing embankment suffered a loss of rock rip-rap and backfill along the shoreline. The project will replace approximately 231 cubic yards of rock rip-rap and 34 cubic yards of engineered backfill. FEMA has authorized \$37,153.34 for this project.
- ❖ Spud Point Marina Rock Rip-Rap Replacement: Rock rip-rap was lost in two sections of embankment, affecting safety and stability of the existing sidewalk, parking area, and gangplank. The project will place approximately 467 cubic yards of rock rip-rap and 45 cubic yards of engineered backfill along two sections of existing embankment along the gangplank. FEMA has authorized \$86,730.16 for this project.

In total, FEMA has authorized \$324,412.58 for these five projects.

CEQA Document & Process: Regional Parks contracted with a consultant to prepare an Initial Study in accordance with the California Environmental Quality Act (CEQA) for the Bodega Bay Beach Erosion Emergency Repair Project. Regional Parks and the consultant presented the Initial Study to the Sonoma County Environmental Review Committee (ERC) on March 3, 2009. The Initial Study concluded that all potentially-significant environmental impacts could be reduced to a less-than-significant level with the proposed mitigation measures. Regional Parks recommended that a Mitigated Negative Declaration be prepared for the project based on the Initial Study and ERC agreed with this recommendation. The required 30-day comment period was between March 9 and April 10, 2009. Two comment letters were received, one from Caltrans and one from NOAA Fisheries.

The Caltrans letter is essentially is a form letter and has no bearing on the project. The NOAA Fisheries comment advises Regional Parks of federal consultation requirements regarding listed species. Regional Parks is aware of these requirements and is coordinating with the appropriate agencies. The comment does not affect the CEQA document.

Regional Parks also received a comment letter from the California State Lands Commission (CSLC) past the comment period for the Mitigated Negative Declaration. The CSLC stated that the Initial Study should address how the project would contribute to greenhouse gases and global climate change pursuant to AB32. Even though this comment letter was received past the due date for the comment period, Regional Parks is addressing the concern here.

California's Global Warming Solutions Act (AB32) is a statewide effort to cap greenhouse gas emissions across all sectors of California's economy. AB32 requires state agencies and all local government to take actions on local and state sponsored projects to reduce the emission of green house gases and to take other actions to reduce collectively the effects of government projects and actions on global climate change. It requires the state by 2020 to cut greenhouse gas emissions that cause global warming to 1990 levels - 169 million metric tons, the equivalent of taking 28 million cars off the road.

The project area is located within the Northern Sonoma County Air Pollution Control District (NSCAPCD). Local air quality regulations are established and regulated by them. The NSCAPCD regulates air quality through its permit authority for most types of stationary emission sources, and through its planning and review activities for other sources. As part of the State EPA Air Resources Board, guidelines are currently in development for the evaluation of greenhouse gas effects related to development projects. There are currently no established thresholds or recommended methodologies for determining the significance of a project's potential cumulative contribution to global climate change in CEQA documents. However, the focus of the draft guidelines is on larger projects and actions with significant emissions of green house gases.

BACKGROUND cont:

The proposed Cloverdale River Project – Phase 3 Improvements and FEMA Project will have a less than significant impact on greenhouse gases and global climate change. The project will result in short-term, temporary air pollutant emissions from construction activities, which would be managed with the utilization of Best Management Practices for operation, maintenance and storage of project equipment with incorporation of the mitigation measures proposed in the Initial Study. Although there may be some limited, short term releases of carbon dioxide and other greenhouse gases associated with the heavy equipment needed to do the earthwork and grading for bank repair and stabilization, this short term and local affect is less than significant in context with the scale of the project. Furthermore, any minimal contribution to greenhouse gases and global climate change that could result from implementation of the project is expected to be offset by the planting of over 100 riparian trees and shrubs along the now-denuded banks of the Russian River. Tree planting is generally credited with a beneficial affect on greenhouse gases and global climate change due to their release of oxygen and entrapment of carbon containing gases in the atmosphere.

The proposed project would result in limited, temporary emissions of particulate matter, carbon monoxide, reactive organic compounds (ROG), and nitrogen oxides (NOx) during construction as a result of ground disturbance activities and the operation of construction vehicles and equipment. These impacts would be minimal due to the limited nature of the project and short-term construction period. These short-term construction emissions are, therefore, not anticipated to affect applicable air quality planning and have been addressed in the Initial Study.

The proposed project is not capacity increasing in that it would not result in an increase of additional motor vehicle trips, and therefore would not result in increased operational air quality emissions. The project would provide operational and safety improvements and would not support increased use of the existing roadway. New long-term impacts to air quality are not expected and the comment does not affect the CEQA document.

Next Steps: Regional Parks and the consultant are working with various regulatory agencies regarding applicable permits as well as the final construction documents. The project will go out to bid after the permits are received so that permit conditions can be incorporated, as needed. Then the project will go out to bid with implementation target for the 2009-2010 construction season.

Request: Resolution adopting the Mitigated Negative Declaration for the Bodega Bay Beach Erosion Emergency Repair Project and approving the project.