



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Flood Control
Department No.: 054
For Agenda Of: May 2, 2017
Placement: Administrative
Estimated Time: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Directors, Flood Control and Water Conservation District

FROM: Department Scott D. McGolpin, Public Works Director, 568-3010
Director(s)
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: **Cooperative Agreement with Beach Erosion Authority for Clean Oceans and Nourishment for the Rattlesnake and San Ysidro Debris Basin Removal Projects, First Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

- a) Approve and authorize the Chair to execute a Cooperative Agreement with the Beach Erosion Authority for Clean Oceans and Nourishment for the Rattlesnake and San Ysidro Debris Basin Removal Projects; and
- b) Find that the recommended action to execute a Cooperative Agreement is an activity not constituting a "Project" within the meaning of the California Environmental Quality Act as set forth in 14 CCR 15378(b)(4).

Summary Text:

This item is on the agenda in order to execute a Cooperative Agreement with the Beach Erosion Authority for Clean Oceans and Nourishment (BEACON) (Attachment A) to facilitate implementation and management of the Rattlesnake and San Ysidro Debris Basin Removal Projects. BEACON is a Joint Powers Authority representing the coastal interests of the counties of Santa Barbara and Ventura and the coastal cities of Goleta, Santa Barbara, Carpinteria, Ventura, Oxnard, and Port Hueneme. Both BEACON and the Flood Control District (District) agree that the removal of debris basins will have an overall benefit to the environment and specifically to fish passage on Rattlesnake and San Ysidro Creeks and to beach nourishment along the Santa Barbara Coast, therefore the District worked cooperatively

with BEACON to apply for grant funding from the State of California – The Resources Agency/Ocean Protection Council (OPC) and BEACON has secured \$539,000 in grant funding towards the cost of removing two debris basins.

The grant will be managed by the BEACON Program Manager who will track and report on all issues related to administration, project progress, schedule, and expenditures. The District will manage the preparation of the environmental document, project design, and securing all permits for the project. The District will also provide construction management and monitoring for the project. Specific tasks for both BEACON and the District are defined in the Cooperative Agreement.

Background:

The Rattlesnake and San Ysidro Debris Basins are engineered facilities that were built in 1964 after the Coyote Fire burned a large percentage of the watershed. The basins were designed to trap flood debris in anticipation of accelerated erosion of the denuded watershed. The basins were maintained on an annual basis after construction until 1987. Between 1987 and 1994 the basins were maintained on an as-needed basis and since 1995 the basins have been maintained under the District's Debris Basin Maintenance Program. Desilting projects occurred in 1969, 1978, 1983, twice in 1995, 1998, and 2005.

More recently, the District, through the Army Corps of Engineers, consulted with the National Marine Fisheries Service (NMFS) for routine maintenance permit renewals and received a Biological Opinion (BO). Through this process, the NMFS is requiring the District to remove or modify five debris basins within the next 10 years. The District has worked diligently to secure grant funding whenever possible to help pay for the basin removals. The District has identified Rattlesnake and San Ysidro Debris Basins as two of the five basins to be removed. Removal of these two basins will restore fish passage through the project site and will restore natural sediment delivery through the system. Debris basin removal will also eliminate maintenance costs at these two basins as routine desilting will no longer be necessary within these two watersheds.

The basin properties themselves will remain as Flood Control District owned facilities. In the event of future fires in the watershed, temporary debris catchment structures can be added until the fire induced flood threat is over which is typically three years. Such temporary facilities were installed and effective in the areas below the recent Gap and Jesusita Fires.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Narrative:

Revenue from this agreement and construction costs for these projects are included in the proposed FY 2018-19 budget. These two projects are scheduled to begin in FY 2018-19 so reimbursement from the grant will follow.

Special Instructions:

Direct the Clerk of the Board to send one signed original of the Cooperative Agreement with a certified copy of the minute order to the Flood Control District office, Attn: Christina Lopez.

Attachments:

Attachment A - Cooperative Agreement with BEACON (2 originals)

Authored by:

Maureen Spencer, Operations and Environmental Manager, 568-3437