



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: March 9, 2021
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, (805) 568-3010
Director(s)
Contact Info: Thomas D. Fayram, Deputy Public Works Director, (805) 568-3436

SUBJECT: Update of the Cooperative Agreement with Beach Erosion Authority for Clean Oceans and Nourishment for the Cold Springs and San Ysidro Debris Basins Modification 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 the Updated Cooperative Agreement with the Beach Erosion Authority for Clean Oceans and Nourishment for the Cold Springs and San Ysidro Debris Basin Modification 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 an Updated Cooperative Agreement with the Beach Erosion Authority for Clean Oceans and Nourishment (BEACON) (Attachment A) to facilitate implementation and management of the Cold Springs and San Ysidro Debris Basin Modifications 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. The updated Cooperative Agreement was approved by BEACON on January 15, 2021. The original Cooperative Agreement was approved by the Board on May 2, 2017 and included modification projects for Rattlesnake and San Ysidro Debris Basins. After the 1/9 Debris Flow, the

District changed priorities for basin modification from Rattlesnake Debris Basin to Cold Springs Debris Basin and worked with BEACON and the Ocean Pacific Council to transfer funds from the Rattlesnake Debris Basin to Cold Springs Debris Basin Modification Project, for which this Cooperative Agreement covers. Both BEACON and the Flood Control District (District) agree that the modification of debris basins will have an overall benefit to the environment and specifically to fish passage on Cold Springs 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 modifying two debris basins.

The grant will continue to 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 is managing 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 Cold Springs and San Ysidro Debris Basins are engineered facilities that were built after fires burned a large percentage of the watersheds. 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.

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 District is proposing to modify five debris basins within the 10-year permit cycle (2016-2026). The District has worked diligently to secure grant funding whenever possible to help pay for the basin modifications. The District has identified Cold Springs and San Ysidro Debris Basins as two of the five basins to be modified. Modification of these two basins will restore fish passage through the project site and will restore natural sediment delivery through the system. Debris basin modification will also reduce maintenance costs

The basins will remain as Flood Control District owned facilities and will retain their debris-retention functions. In the event of future fires in the watershed, the District can consider whether it can add temporary debris catchment structures after the fire. If such is feasible, the structures can remain in place until the fire-induced flood threat is over, which is typically three to five 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:

A grant amount of \$498,000 in revenue from this agreement and design costs for these projects are included in the current budget and the proposed FY 2021-22 budget. These projects are also included in the County's Capital Improvement Program. No General Fund money is associated with these projects.

Special Instructions:

Direct the Clerk of the Board to send two 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 (3 originals)

Authored by:

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