



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: 06/07/11
Placement: Administrative
Estimated Tme:
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: Montecito Creek Fish Passage Project, First Supervisorial District

County Counsel Concurrence

As to form: N/A

Other Concurrence: N/A

As to form: No

Auditor-Controller Concurrence

As to form: N/A

Recommended Actions:

Authorize the Public Works Director to advertise and receive bids for the Montecito Creek Fish Passage Project.

Summary Text:

The Montecito Creek Fish Passage Project is located approximately 200 feet downstream of the Casa Dorinda Bridge, southeast of the intersection of Olive Mill Road and Hot Springs Road in the Montecito area. The fish passage work will be on the upstream end of the existing Montecito Creek Debris Basin.

The project will reconfigure the existing concrete-lined channel that is currently not conducive to fish passage. These modifications will enable steelhead trout to migrate past the existing fishway ladder towards upstream spawning habitat, and will reduce the amount of sediment entering the existing fishway ladder by approximately 60%.

Montecito Creek has been identified as having prime potential to re-establish habitat for steelhead trout. The report entitled, *Steelhead Assessment and Recovery Opportunities in Southern Santa Barbara County* (Matt W. Stoecker and Conception Coast Project: June, 2002) gives Montecito Creek a Salmonid Status Score of 0.9 (0-1) indicating documented presence of adult steelhead since the year 2000.

The construction activities to be performed with this project are covered under the existing Debris Basin Routine Maintenance Permit (ACOE Permit No. SPL-2009-176-MWV, issued Sept. 30, 2009) and the

Debris Basin EIR that was approved on September 23, 2003 that cover modifications and/or repair of the debris basin structure.

Background:

The Montecito Debris Basin developed following the Floods of 1995. The project addresses debris control in the area and was completed in cooperation NOAA Fisheries. The project was conditioned to provide additional modifications if necessary. The modifications will not only provide for better fish passage, but will prevent debris from entering the fish ladder feature of the basin and lower future maintenance costs.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
Fees			
Other:			
Total	\$ -	\$ -	\$ -

Narrative:

Construction costs for this project were included in the proposed budget for FY 2011-12. Final costs will be provided upon award of the project.

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

Direct the Clerk of the Board to send a copy of the minute order of this action to the Flood Control District office: Attn: Christina Lopez.

Authored by: Karen Sullivan, Civil Engineer, 568-3458

