



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: Lillingston Canyon Debris Basin 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 Lillingston Canyon Debris Basin Project.

Summary Text:

Lillingston Canyon Debris Basin is located in the foothills of the Santa Ynez Mountains north of the City of Carpinteria in the County of Santa Barbara. It is situated along Carpinteria Creek approximately 1.5 stream miles upstream of the confluence with Gobernador Creek. Lillingston Canyon Debris Basin is an engineered facility that was built in 1971 by the U.S. Army Corps of Engineers after the Romero Fire.

Unlike other Flood Control District's (District) maintained debris dams, this basin is remote and not actively maintained. Constructed in the wake of the Romero Fire, the debris basin was allowed to fill in, revegetate, and the culvert has silted-in. The stream flows are directed over the top of the spillway. As a result, this dam is impassable to steelhead trout and is ranked as a maximum severity barrier to steelhead passage in the report entitled, *Steelhead Assessment and Recovery Opportunities in Southern Santa Barbara County* (Stoecker et al., 2002). Removal of this barrier will allow steelhead to access an estimated five miles of upstream habitat. This work compliments the other projects completed in recent years.

In May 2010, the Board approved the Lillingston Canyon Debris Basin Addendum to the Program EIR (01-EIR-01) for the Routine Maintenance Program, and certified that this Addendum was completed in compliance with the California Environmental Quality Act (CEQA).

Background:

In 2010, the Department of Fish and Game (DFG) awarded the Flood Control District a grant in the amount of \$207,744 to help finance deconstruction of the dam. Deconstruction is anticipated to occur over a period of four years beginning in August of 2011. The dam will be “notched” in increments, and the grouted rock will be broken up, allowing the built up debris to wash through the creek system during successive rain events.

Fiscal and Facilities Impacts:

Budgeted: No

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 will partially be paid from the DFG grant with the remaining costs being paid from the South Coast Flood Zone. Funding for the project will be in the South Coast Flood Zone for FY 2011-12.

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

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

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

