OF SANTA B	AGENI Clerk of the B 105 E. Anapar Santa Bart	SUPERVISORS DA LETTER oard of Supervisors mu Street, Suite 407 para, CA 93101) 568-2240	Agenda Number:		
			Department Name: Department No.: For Agenda Of: Placement: Estimated Tme: Continued Item: If Yes, date from: Vote Required:	Flood Control 054 05/13/08 Administrative No Majority	
то:	Board of Directors, Flood Control and Water Conservation District				
FROM:	Department Director(s) Contact Info:	Scott McGolpin, Public Works Director, 568-3010 Thomas D. Fayram, Deputy Public Works Director, 568-3436			
SUBJECT: Gobernador Debris Basin Modification Project, First Supervisorial District					
County Counsel Concurrence As to form: N/A			<u>Auditor-Con</u> As to form: N	troller Concurrence /A	

As to form: N/A

Other Concurrence: N/A

As to form: No

Recommended Actions:

Approve and authorize the Public Works Director to advertise and receive bids for the Gobernador Debris Basin Project.

Summary Text:

This project will modify the Gobernador Debris Basin by replacing the earthen embankment, grouted rock spillway and concrete low flow discharge pipe with a natural bottom open channel and concrete restrictor walls. The earthen embankment and low flow pipe are not conducive to fish passage. This project is intended to improve the basin's function by passing sediment through the basin while retaining the more critical larger debris as well as improve fish passage.

Carpinteria Creek and its tributary Gobernador Creek have been identified by fish studies as having prime potential to re-establish habitat for steelhead trout. The Debris Basin's existing low flow discharge pipe is too steep for fish to overcome and replacing it with an open channel will provide sufficient depth and velocities for fish to pass.

Background:

The National Marine Fisheries Service has requested that the Flood Control District consider options to modify the Gobernador Debris Basin to provide a more suitable condition for fish passage. Gobernador Creek has been identified by fish studies as having prime potential to re-establish habitat for steelhead trout. This project aligns well with the Flood Control needs of the area, as the Gobernador Debris Basin Page 2 of 2

traps a large amount of fine silts and sands that takes up valuable space in the basin. This project meets two goals, one of fish passage, and the other improved flood control operations.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

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

Narrative:

Costs for this project were included in the Adopted FY 2007-08 budget under the Design Cost Center of the Water Resources Division of the Public Works Department as shown on page D-318.

The Flood Control District has applied for grant funding from a variety of sources including State and Federal agencies. To date, four of the six applied for have been denied. This in and of itself would have prevented the project from being constructed in Summer 2008, however, the State Department of Fish and Game indicated on April 18, 2008 that the State would be providing full funding of this project for a Summer 2008 construction. If the grant funding promised for this project is not received, we will return to the Board to reject all bids. Due to the timeline for construction of the project, the District needs to advertise for bids prior to receiving formal notification of funding. When the grant funding is formally received we will return to the Board to award the construction contract, allocate funds for construction, and accept the grant funding.

This project is included in the Capital Improvement Program on page B-166.

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: Matt Griffin, Civil Engineer Specialist, 884-8074

<u>cc:</u>