



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: 11/04/08
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 McGolpin, Public Works Director, 568-3010
Director(s) Michael Harris, Emergency Operations Chief, County Executive Office
Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

SUBJECT: Gap Fire Flood Protection and Mitigation Project – Temporary Railing

County Counsel Concurrence

As to form: No

Auditor-Controller Concurrence

As to form: No

Other Concurrence: N/A

As to form: No

Recommended Actions:

That the Board of Directors:

Approve plans and specifications for the Gap Fire Flood Protection and Mitigation Project – Temporary Railing.

Summary Text:

The Gap Fire burned almost 10,000 acres of watershed above the Goleta Valley area. As experienced with previous fires, a burned watershed exhibits a drastically enhanced response the following winter including a dramatic increase in runoff volumes and correspondingly dramatic increases in debris production.

On August 19, 2008, the Board approved the County's Emergency Watershed Response Plan that in part identified work and projects in response to the Gap Fire. One of flood protection projects identified in the plan consists of placing temporary concrete barriers in two locations, Los Carneros Road and San Pedro Creek, throughout the duration of the upcoming rainy season.

Approximately 360 linear feet of temporary concrete barrier is proposed along the eastside of Los Carneros Road, between Calle Real and Carneros Creek. Carneros Creek as historically broken out at this location and the intent of the temporary barrier is to divert flood flows back into Carneros Creek or

down Calle Real, away from existing businesses and the California Highway Patrol headquarters building.

Temporary concrete barriers are proposed for both sides of the concrete lined channel of San Pedro Creek for a distance of approximately 580' upstream of Calle Real. This segment of San Pedro Creek has historically flooded due to limited channel capacity and the intent of the temporary barriers is to increase channel capacity and reduce the risk of flooding to adjacent residences. The action will approve plans and specifications for the project.

Background:

The Gap Fire started on July 1, 2008 in the West Camino Cielo area late in the afternoon approximately four miles west of HWY 154 and 3.5 miles north of Goleta in the Los Padres National Forest. The fire burned in seven major watersheds in the City of Goleta and the unincorporated Goleta area.

There is emergency watershed response work identified in all of the seven burned watersheds: Winchester Canyon, Los Carneros, Las Vegas, San Pedro, San Jose, Tecolote, and Tecolotito. While all the downstream risks associated with the burned area of the Gap Fire cannot be eliminated, staff believes that prompt implementation of the County’s Emergency Watershed Response Plan is needed prior to the onset of the coming rains.

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:

On September 27, 2008, a budget revision was approved by the Board to fund the emergency watershed response projects by releasing designations from the South Coast Flood Zone, to receive unanticipated revenue from the Natural Resource Conservation Service, State OES, and from the Cities of Santa Barbara and Goleta), and to increase Services and Supplies in the amount of \$4,700,000.

Staffing Impacts:

Legal Positions:

FTEs:

Special Instructions:

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

Authored by: Matt Griffin, Civil Engineer Specialist, 884-8074

cc: