

# 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: Public Works

Department No.: 054

For Agenda Of: 10/16/12

Placement: Administrative

Estimated Tme: N/A Continued Item:  $N_0$ 

If Yes, date from:

Vote Required: 4/5

**TO:** Board of Supervisors

FROM: Department Scott D. McGolpin, Public Works Director, 568-3010

Director(s)

Contact Info: Thomas D. Fayram, Deputy Public Works Director, 568-3436

**SUBJECT:** Implementing the Joint Effort Project Grant Agreement, All Supervisorial

**Districts** 

<u>County Counsel Concurrence</u> <u>Auditor-Controller Concurrence</u>

As to form: Yes As to form: Yes

Other Concurrence: N/A

As to form: No

### **Recommended Actions:**

- a) Adopt the Resolution entitled "In the Matter of Approving and Entering into an Agreement with the State of California to Receive Grant Funding for Implementing the Joint Effort Project" from the State Water Resources Control Board Proposition 84 Stormwater Grant Program;
- b) Authorize the Public Works Director or his designee to execute the Grant Agreement and all subsequent agreements or amendments to receive grant monies for the project;
- c) Approve Budget Revision Request (BJE No. 0002529) to receive \$40,000 in unanticipated revenue from the State of California Proposition 84 Stormwater Grant Program and increase the appropriation for professional services by that amount for FY 2012-13 (4/5 vote required);
- d) Find that the proposed action is exempt under California Environmental Quality Act (CEQA) Guidelines, Section 15306, Information Collection which will not result in a serious disturbance to an environmental resource, and Section 15322, Educational or Training Programs Involving No Physical Changes; and
- e) Approve the filing a Notice of Exemption on that basis (POST).

# **Summary Text:**

The Central Coast Regional Water Quality Control Board (Regional Board) approved new requirements to reduce impacts from urban storm water runoff. The new requirements, "Post-Construction Stormwater Management Requirements for Development Projects in the Central Coast Region" establish criteria and thresholds for storm water control measures on new and redevelopment projects. These measures reduce pollutant loading and *hydromodification* impacts (volume, velocity, frequency, and duration of storm water runoff), which together are considered the leading cause of water pollution impairment throughout the Central Coast region. The requirements were developed through a two year "Joint Effort" where municipalities agreed to implement interim measures while the Regional Board developed a watershed-based approach to hydromodification control using the expertise of technical consultants. Grant funding from the Proposition 84 Stormwater Grant Program will be used to hire consultants to assist the County and cities within the County in implementing the Joint Effort requirements. The project includes an analysis of current codes, standards, conditions of approval and guidelines along with education, training, and the preparation of materials and tools to assist municipalities and the development community to implement the new post construction requirements.

## **Background:**

The County is mandated under federal Clean Water Act regulations to have and enforce a Stormwater Management Program. Under the Stormwater Management Program, the County must implement over 100 activities, including an upcoming requirement to apply hydromodification controls to new and redevelopment projects. Hydromodification is a term used to describe the changing effect of water moving across the landscape. In urban areas where development occurs, changes are triggered by development through compaction of soils, reducing vegetative cover, and increases in impervious surfaces from roads, parking lots and roof tops which convey rain water quickly without infiltration. These hydromodification changes result in impacts to creeks and rivers, such as increased creek channel instability, degraded water quality, and changes in riparian and aquatic habitats. Managing hydromodification impacts can reduce ongoing erosion of natural channels, minimize the need for bank protection, and protect habitat from deterioration while reducing the overall pollutant load.

When the Regional Board mandate for hydromodification management was first put forward in 2008, agencies throughout the Central Coast Region protested due to the significant cost (estimated at \$400,000) and work effort associated with development of the criteria. In response, the Regional Board proposed an opportunity for agencies to participate in a two year "Joint Effort" to develop regional hydromodification control criteria. Through the Joint Effort, the Regional Board would work with a consulting team and stakeholders to develop a regional plan and the effort would be funded by the State. Meanwhile, the County, along with all other regulated municipalities on the Central Coast, would implement interim measures for Low Impact Development until such time as the plan was completed. The County has been participating in the Joint Effort and implementing Low Impact Development requirements since October, 2009.

The Post-Construction Stormwater Management Requirements for Development Projects in the Central Coast Region, which was first released for public review in May 2012, is the result of the Joint Effort. It provides specific, numeric criteria that must be met by development in the area of retention and infiltration of stormwater runoff. It establishes a tiered-approach based upon impervious area of development, with smaller projects (2,500 square feet and larger) requiring minimum site design measures, larger projects (5,000 square feet and larger) both site design and treatment of storm water, medium projects (15,000 square feet and larger) additional site design along with treatment and

infiltration / retention of storm water, and the largest projects (>22,500 square feet) all measures plus peak runoff controls for the 2- through 10-year storm event. Where projects are unable to retain storm water onsite they may do so offsite in an Alternative Compliance program that must first be approved by the Regional Board. The new rules must be implemented no later than September, 2013.

In order to assist the implementation of the new post construction requirements, the County Water Resources Division applied for and received a \$347,000 Proposition 84 Stormwater Grant from the State Water Resources Control Board. The grant includes funding for analysis of current codes and standards, education, training, and tools for the County and cities within the County to implement the new post construction requirements. The grant will be managed and administered by Project Clean Water staff.

# Fiscal and Facilities Impacts:

Budgeted: No

## Fiscal Analysis:

Funding Sources	Current FY Cost:		Annualized On-going Cost:	 Total One-Time Project Cost	
General Fund					
State	\$	40,000.00		\$ 347,000.00	
Federal					
Fees					
Other:					
Total	\$	40,000.00	\$ -	\$ 347,000.00	

### Narrative:

This project was not included in the 2012-13 Water Resources Division budget. Approval of the attached Budget Revision BJE No. 0002529 will increase revenue estimates and increase appropriations for professional services in the amount of \$40,000. This will allow staff to hire consultants to perform work on the "Implementing the Joint Effort" project during FY 2012-2013 using grant funding. The total grant from the State is \$347,000 and will be reimbursed over a two year period once the grant agreement has been executed.

The required local match will be met by providing in-kind services for this project. The funding match represents salary of approximately 0.15 FTE from Project Clean Water staff to manage the grant. This staff time was included in the Adopted FY 2012-13 budget on page D-144 under regular salaries for Water Resources Division of the Public Works Department.

## **Special Instructions:**

Direct the Clerk of the Board to post the attached CEQA NOE and to send copies of the NOE, the resolution and certified copy of the minute order to the Water Resources Division, Attn: Christina Lopez.

### **Attachments:**

Resolution Notice of Exemption Budget Revision Request

Authored by: Joy Hufschmid, Project Clean Water Manager, 568-3373