



Agenda Date: 10/17/2006  
Agenda Placement: 6K

## NAPA COUNTY BOARD OF SUPERVISORS Board Agenda Letter

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**TO:** Board of Supervisors  
**FROM:** Michael Stoltz for Robert Peterson - Director  
Public Works  
**REPORT BY:** Richard Thomasser, Watershed and Flood Control Operations Manager, (707)259-8657  
**SUBJECT:** Approval of a cost-share agreement with the Silverado Property Owners Association for a flood reduction and creek stabilization study along a portion of Milliken Creek.

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### **RECOMMENDATION**

Director of Public Works requests authorization to prepare a cost-share agreement with the Silverado Property Owners Association for a maximum of \$25,000 to be paid upon completion of a flood reduction and creek stabilization study along a portion of Milliken Creek.

### **EXECUTIVE SUMMARY**

The Silverado Property Owners Association (SPOA) in conjunction with Silverado Country Club (SCC) have requested funding assistance to conduct a flood reduction and stream bank stabilization study of the portion of Milliken Creek extending from Westgate Drive to Atlas Peak Road. The total cost of the study is approximately \$75,000. Given the flood damage that occurred in the Silverado area as a result of the December 2005 storm, particularly flooding of several homes along Kaanapali Drive, this area is considered as one of several County priority areas that should be studied for potential solutions. Staff requested the Watershed Information Center and Conservancy (WICC) consider the proposed Milliken Study at its September 28, 2006 meeting. The WICC Board has recommended support for SPOA's request. This action will authorize the development of a cost sharing agreement. Upon acceptance of this agreement by SPOA, staff will return with an agreement to be approved.

### **FISCAL IMPACT**

Is there a Fiscal Impact?	Yes
Is it currently budgeted?	Yes
Where is it budgeted?	Public Works (Unincorporated Area Flood Studies)
Is it Mandatory or Discretionary?	Discretionary

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Discretionary Justification:	Flood damage reduction projects are a priority for use of Measure A funds in the County unincorporated area. SPOA will be responsible for \$50,000 of the cost of this study with the County contributing \$25,000 based upon the completion of the study. \$175,000 will remain in Measure A funding to be used for other flood damage reduction studies.
Is the general fund affected?	No
Future fiscal impact:	None
Consequences if not approved:	If not approved, it is possible that the study would not be performed by the study proponents, and no progress will be made towards a potential solution to the flooding problems in this area.
Additional Information:	None

### **ENVIRONMENTAL IMPACT**

ENVIRONMENTAL DETERMINATION: The proposed action is not a project as defined by 14 California Code of Regulations 15378 (State CEQA Guidelines) and therefore CEQA is not applicable.

### **BACKGROUND AND DISCUSSION**

SPOA in conjunction with the SCC requested a proposal from Hydrologic Systems Inc.(HSI) to conduct a flood reduction and stream bank stabilization study of the portion of Milliken Creek extending from Westgate Drive to Atlas Peak Road. The total cost of the study is approximately \$75,000. SPOA approached Public Works staff to inquire whether Measure A funds could be used to fund this study. Staff met with SPOA and SCC representatives to discuss the study and potential funding.

In the County unincorporated area, Measure A funds can be used for flood damage reduction projects. Given the flood damage that occurred in the Silverado area as a result of the December 2005 storm, particularly flooding of several homes along Kaanapali Drive, this area is considered as one of several County priority areas that should be studied for potential solutions.

Based on prior direction from the Board that watershed-related projects should be brought to the WICC Board for review prior to coming to the Board of Supervisors, staff requested the WICC consider the Milliken Study at its September 28, 2006 meeting. Public Works staff and proposal proponents presented an overview of the proposed project to the WICC Board. The WICC Board has recommended support of SPOA's request and has also offered the following recommendations:

- | Request a peer review of the Milliken Study and its recommendations by Phill Blake, District Conservationist for the Natural Resource Conservation Service,
- | Require the hydraulic analysis data be presented to the County in a format that will supplement the County's existing hydrology models,
- | Ensure the Study's creek assessment data be provided to the WICC, and
- | Offer a cost-share agreement with the Silverado Property Owners' Association for \$25,000 in reimbursement funding upon completion of the study.

The WICC Board further believes that the Milliken Study supports the WICC's mission to guide and support

community efforts to maintain and improve the health of Napa County's watershed lands, by coordinating and facilitating partnerships among the individuals, agencies, and organizations involved in improving watershed health, supporting watershed research activities, and providing watershed information and education.

On September 12, 2006 the Board and the Flood Authority approved \$200,000 in Measure A funding to be used for flood damage reduction studies in the County unincorporated area. Staff recommends that a portion of this approved funding be used to cost-share this study with SPOA and SCC. Since the study encompasses more than flood damage reduction; including restoration elements, which are not specific Measure A priorities for this stream, staff recommends a funding level of \$25,000 to be reimbursed upon completion of the study.

### **SUPPORTING DOCUMENTS**

A . WICC Board Recommendation Letter

CEO Recommendation: Approve

Reviewed By: Karen Gratton