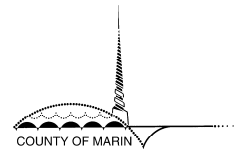


Ross Valley Flood Protection and Watershed Program

FLOW REDUCTION STUDY



Last Updated: September 15, 2015

ABOUT THE STUDY

The Flow Reduction Study was conducted in early 2015 to address public questions and requests for more information about the proposed measures outlined in the 10-year Work Plan, especially regarding locations for the proposed detention basin sites. The Study re-examined the individual flood control measures previously proposed and also other new flood control measures not previously considered, or previously considered but ruled out based on prior selection criteria. One of the key goals was to re-examine the proposed detention basin sites, as well as additional detention basin sites, to ensure that every option is considered before moving forward with these next phases of larger, complex public works projects. The Study, all technical appendices and public comments are available on the Program's website at RossValleyWatershed.org

Summary of Study Recommendations

On Tuesday, June 16, 2015, the Ross Valley Flood Zone 9 Advisory Board was presented with the findings of a draft Flow Reduction Study before a crowd of more than 60 people at Drake High School. A link to a video of the meeting is available on the rossvalleywatershed.org website. The study was used by the Flood Zone 9 Advisory Board to identify a total of ten detention basin sites. These ten detention basin sites consist of five primary and five alternate sites listed below:

PRIMARY Sites

Phoenix Lake*
Lefty Gomez*
Memorial Park*
Deer Park
Former Nursery

ALTERNATE Sites

Camp Bothin
Loma Alta*
Red Hill Park*
Brookside Elem School
Hidden Valley Elem School

*NOTE: these sites were original sites identified in Capital Improvement Plan Study (Stetson, 2011).

Next Steps

The Board directed staff to move forward with further review and analysis of the ten detention basin sites, pending confirmation by property owners involved, as part of the upcoming Programmatic Environmental Impact Report (PEIR). The PEIR is the next step in implementing the broader flood control program, and includes a high-level review of possible impacts for a range of flood reduction strategies, including bridge replacements, detention basin sites, and creek alterations. The PEIR process is expected to take 18-months and includes many opportunities for public input as more detailed designs and alternatives for specific projects are developed.

Implementing Agency

Marin County Flood Control and Water Conservation District. The implementing agency contact is Russ Eberwein, P.E., Senior Civil Engineer (REberwein@marincounty.org).



Ross Valley Flood Protection and Watershed Program



Creeks of the Ross Valley Watershed



Flooding on Larkspur Plaza Drive, 1998

Requests for accommodations may be made by calling (415) 473-4381 (Voice/TTY) or 711 for the California Relay Service or by email at disabilityaccess@marincounty.org.

Copies of documents are available in alternative formats, upon request.

ABOUT THE ROSS VALLEY FLOOD PROTECTION & WATERSHED PROGRAM

The Marin County Flood Control and Water Conservation District and the towns/cities of Fairfax, San Anselmo, Ross, and Larkspur created the Ross Valley Flood Protection and Watershed Program (Program) after the devastating flood of 2005. The Program addresses issues of flooding and environmental stewardship to protect and enhance the Ross Valley watershed and its communities. The goals of the program are to reduce the risk of flooding using a watershed-wide approach; integrate environmental restoration features with the flood mitigation projects; and leverage funds obtained through the Ross Valley Storm Drainage Fee to secure state and federal grant funding to study and construct flood protection projects. The proposed bridge replacement, detention basin, and in-creek projects are part of the first phase of improving the level of flood protection in Ross Valley.



Downtown San Anselmo (Bollinas Avenue) during the 1944 Flood



Downtown San Anselmo (Bollinas Avenue) during the 2005 Flood

For further information about the Program and proposed projects, please visit the Program website at www.RossValleyWatershed.org.

