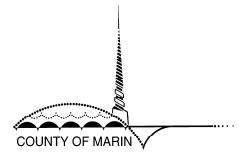


Ross Valley Flood Protection and Watershed Program

LOWER CORTE MADERA CREEK IMPROVEMENT PROJECT



Last Updated: September 16, 2015



Lower Corte Madera Creek



Corte Madera Creek sediment accumulation



Proposed Corte Madera Creek Sediment Removal Project within Ross Valley Watershed

ABOUT THE PROJECT

Existing flood challenges along Lower Corte Madera Creek include localized flooding of neighborhoods during large flood events or extreme tides, interior drainage issues and sediment accumulation. The project will be comprised of multiple measures to help manage sediment accumulation and maintain creek flow within the earthen channel and outfall pipes in the communities of Larkspur, Kenfield, and Greenbrae. These measures may include, but are not limited to: raising levees along Corte Madera Creek, increasing tidal capacity, removing accumulated sediment from the channel, and improving interior drainage and storm drain flow to the creek. The planned project will include a cost-effective combination of these measures with the main goal to provide a sustainable solution that addresses existing flooding challenges. This proposed project will also help to restore the ecological health and function of Lower Corte Madera Creek.

Project Status

The proposed project is currently in the early feasibility and planning phase.

Project Cost & Funding Sources

The proposed project has estimated funding of \$6.2 million. Proposed funding sources include Ross Valley Flood Zone 9 Storm Drainage Fee and other potential grant funding sources.

Implementing Agency & Partner

The implementing agency is the Marin County Flood Control and Water Conservation District in cooperation with the City of Larkspur. The implementing agency contact is Hugh Davis, P.E., Associate Civil Engineer (hdavis@marincounty.org).





Creeks of the Ross Valley Watershed



Flooding on Larkspur Plaza Drive, 1998

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.

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.

