



Mill Valley StreamKeepers
 P.O. Box 2531
 Mill Valley, CA 94942
 415 388-4187
www.millvalleystreamkeepers.org
 Meetings: 10am
 2nd Saturday
 Sewerage Agency of
 Southern Marin.

Old Mill Creek Hands-on Restoration Workshop

Save the Date:

**Do Our
 Environmental
 Ordinances
 Protect
 Mill Valley?:**

*Fire, Heritage Tree,
 Flood, Creek Set Back,
 Urban Run Off*

March 10, 2009

6-9 pm

**Mill Valley Library
 Creekside Room**

Invited Speakers:

Laura Chariton,
 Environmental Studies

James Reilly,
 Stetson Engineering

Jeff Davidson,
 Mill Valley Fire Dept.

Sponsored by:

MVSK

MVSK 2008 Grants

SEP Grant

Marin County, Fish Barrier
 relief, Thanks to Supervisor
 Charles McGlashan

Marin Wildlife & Fisheries
 Advisory Committee,
 Education



Photo by Sam Wilson, Volunteers at Work

On November 15, 2008 about 35 participants donned work gloves and enthusiastically participated in a free workshop implementing riparian restoration along the banks of Old Mill Creek in Old Mill Park. It was a glorious sunny day under the magnificent redwoods next to flowing waters working for future generations, the aquatic animals, Steelhead salmon habitat, and other wildlife.

Terri Fashing, Marin County Stormwater Pollution Prevention Program (MCSTOPPP), workshop coordinator, planned the event for the Mill Valley StreamKeepers (MVSK). Harold Appleton, forester, arborist and erosion control specialist of Prunuske Chatham, oversaw the landscaping and plantings. Participants learned about permitting processes, native riparian plant recommendations, material resources, re-vegetation, erosion control, creek bank biotechnology and other restoration and propagation protocols. They also learned about creek side forest health and foundations of essential habitat for creek inhabitants. The site plan was based on a design by Katharine Cook, Artemis Garden Design. The agencies involved were MCSTOPPP, SASM, Students and Teachers Restoring a Watershed (STRAW), MVSK, and the City of Mill Valley. We were delighted to have not only Mill Valley residents but also individual from Friends of Five Creeks in Berkeley, Friends of Corte Madera Creek, and even a member of the Ross City Council.

Continue on back



What would you do if you saw that pesticide was going to be used near a creek?

If you report it to the Marin County Department of Agriculture, 499-6700, they will be in touch with the landowner or the pesticide company within 48 hours. If you cannot remember whom to contact look at the www.mcstoppp.org website for the anonymous report form under illegal discharge.

City and County lands and streams are under the benevolent active guardianship of MCSTOPPP, **Marin County STOrmwater Pollution Prevention Program**.

The County Code Chapter 23.19 is Integrated Pest Management. MCSTOPPP has information on its website targeting pesticide use as illegal and giving more benign methods and resources for control of pests.

The State Department of Agriculture's statement about its purpose is: *"Over the years Marin County has developed a program of Pesticide Use Enforcement that includes all the facets that are needed to comply with Federal and State laws and to ensure proper, safe, and efficient use of pest control methods and pesticides essential for the production of food and fiber and for the protection of public health, safety and welfare, and the environment. This is accomplished by permitting and monitoring the use of pesticides, investigating pesticide incidents and complaints, continuous enforcement of pesticide use and records associated with that use, collecting and reviewing of pesticide use data, and educating and assisting users of pesticides."*

We encourage all of our citizens to take care when using pesticides or herbicides. Most use occurs in urban areas to control ants, flies and beetles. So be informed and take steps to protect our watershed.

Restoration Workshop Continued

This MVSK workshop was funded by part of a \$12,000 Sewerage Agency of Southern Marin (SASM) grant. Money for the grant was part of a fine imposed by the San Francisco Bay Regional Water Quality Control Board (SFBRWQC) for a sewage spill into Richardson Bay

Following the introduction, participants removed invasive English ivy on the steep library bank and on the west side of the creek. Shelves were dug in to prevent silt migration, root growth-enhancing mycorrhizal fungi were introduced, straw mesh erosion control fabric (Bionet) was laid and pinned, native grass seed spread and wattles staked into position. Bundled willows were staked horizontally into the steepest slope to prevent erosion. Once the substructures were complete the native plants were planted into the shelves. These plantings included native hazelnuts, wild ginger, and huckleberry. It will take a few years for these plants to become established and provide habitat and bank stabilization.

This restoration is ongoing; STRAW school children will do more work in January. For further information please contact MVSK.

MV StreamKeepers 2008 Donations

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Please Support Mill Valley StreamKeepers

MVSK is a 100% volunteer non-profit organization working to protect and restore our watersheds. Your help is urgently needed as a volunteer and/or donor. Please return this form so that we might contact you.

Please include your address label.

I am enclosing a check made out to Mill Valley StreamKeepers in the amount of \$25 ___ \$50 ___ \$100 ___ Other \$ _____

Name _____

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