



# Mason Conservation District

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State Legislative District #35  
Congressional District #6

## Board of Supervisor Monthly Summary of Activities April 2016

### Shore Friendly Mason Update

- Shore Friendly Mason webpages are up - BOS members please look them over - suggestions are welcome!
- Workshops
- We have participated in a couple of community workshops, including a great arbor day tree-planting effort on Harstene Island. Another is scheduled for May.
  - We are sponsoring a training for professional arborists focused on marine shoreline tree care in early June.
  - At this year's WADE, we will be holding a training for other CDs focused developing a marine shoreline TA program
  - After that training I will have a presentation I can share at a future Board meeting if there's interest



### Technical Assistance



Shoreline bluff  
planting project using  
SFM Mini Grant

- So far we have received 71 requests for assistance since the program launched ~ early 2015.
- We have been on 47 site visits to different shoreline properties - our target is 60 by the end of September this year
- We have completed an additional 33 "Nearshore Technical Team" visits - these are follow-up site visits involving Rich (Engineer), Wendy Gerstel (QWG Applied Geology), and Karin and Katrinka as the nearshore planners. Typically they involve more complex sites with significant stability, drainage, or other problems. We also visit potential bulkhead removal project sites together.
- We have had 9 participants thus far in our Shore Friendly Mini-Grants program, which offers small incentives for stewardship projects such as waterfront planting projects, drainage improvements, and invasive weed removal and planting - \$4500 committed to projects.
- We have 4 bulkhead removal projects in the development phase.

### Mason CD Crew Update



CREW—During the month of April the crew: 1) planted 1213 trees and shrubs out at the Browne CREP site in the Skokomish Valley; 2) planted approximately 3000 trees and shrubs, and 425 ft. of fascine at the Hibler CREP along Gosnell Creek; and 3) replaced mortalities out at the Determan CREP, Sampson CREP, and Skok Tribe CREP. For the next few weeks we will be finishing up the planting season and getting ready for spring site maintenance. Mitch Redfern - This month, in addition to crew oversight he started conversations with four potential new CREP projects. Locations for potential CREP projects include: Dry Bed Creek, Decker Creek, Goldsborough Creek, and Gosnell Creek. Mitch completed two grant applications for the Salmon Recovery Funding Board: Phase 3 of the Southern Hood Canal Riparian Enhancement Program (SHCREP), and Gosnell Creek LWD and Riparian Enhancement.

### Ground Water Investigation

Katrinka has been working on the Quality Assurance Project Plan required by the Department of Ecology before we can begin sampling for the NEP Groundwater Level grant.

### Farm Planning

Amy has been working with two landowners to complete the implementation of funded projects by the end of May, started plans for two new farmers and has been providing technical assistance in response to several new inquiries. She also has a compost workshop in the works.

### Salmon Habitat Restoration Update

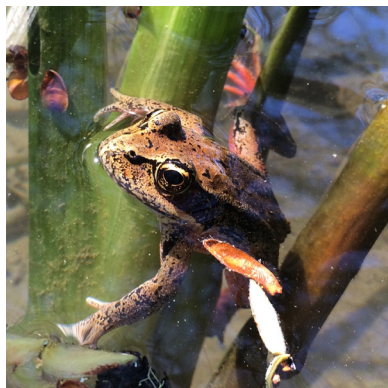
Hood Canal: MCD has nine projects moving forward through the Salmon Recovery Funding Board (SRFB) grant process. Site visits will be held on April 26th and 27th. One project has been submitted to the Estuary and Salmon Restoration Program (ESRP).

South Sound: MCD has one project working through the SRFB grant process. This project will be presented during the site visits on May 2nd. MCD has also submitted one project to the ESRP program. All current and ongoing restoration projects are moving forward as scheduled.

The WRIA 14 Lead Entity process is moving forward as planned. The Lead Entity received 10 proposals for the 2016 grant round. Site visits will be held on April 28th and May 2nd.

## Engineering Team Update

Rodney is updating the Koski and Leonard FFFPP projects to reflect revisions discussed during onsite meetings with the DNR and WDFW. Contracts are in a preliminary state. Finalizing the Carlson waste storage structure design for Kitsap CD. Katrink designed Shaw waste storage structure. Jesse has completed preliminary designs for the Butterfield Bridge and the Solstice Farm Drainage projects in Jefferson CD. Jennifer and Adam are working on the Skokomish Valley RD Relocation survey of Weaver and Purdy Creek in the Skok Valley. The goal is to have make a channel coming off of Weaver Creek and connect it into Purdy Creek to help relieve some of the stress caused by the flooding that occurs in that area. They have been collecting the initial data points so that Rich can design the new channel. This will take several weeks and is vital to the conceptual design of this road relocation. Windle Bank Erosion: Responded to landowners on the Tahuya River. They are building a new home, and the river bank is rapidly eroding toward their foundation. The structure used to be over 30' away from the bank, it is now less than 10' away. Contacted HCSEG and discussing possible solutions with WDFW Area Habitat Biologist. Putting finishing touches on Skokomish SF LWD Phase 3 bid document, it will be advertised and bids opened in time for approval during the April BOS meeting.



Images from Skokomish Survey



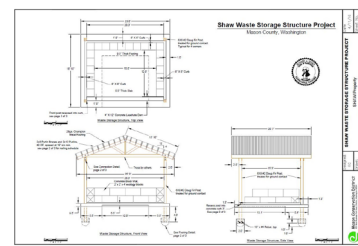
Koski Outfall



Leonard Bridge



Windle Bank Erosion



Shaw WSS



Skokomish South Fork LWD Phase 3 Project  
Mandatory Pre-Bid Walkthrough