



# Mason Conservation District

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State Legislative District #35  
Congressional District #6

## Board of Supervisor Monthly Summary of Activities February 2016

### Shore Friendly Mason Update



- Website to be launched this month
- 2 shoreline projects underway (Hood Canal and Harstene Island): cultural resource reviews and permit meetings completed, design starting up
- Mini-grant program launched mid-December, 2 planting projects awarded, another 3 applications are in review
- Site visits - 30 individual visits have been completed and 23 Nearshore Tech Team visits (with an engineer and or geologist)
- Starting to schedule shoreline workshops for community groups - 2 of 6 are in the planning phase.

### New AmeriCorps Member

Caitlin Budd has been selected to serve as the Education and Outreach Coordinator through July, 2016. Caitlin is from Port Orchard, a graduate of the University of Washington and will be developing a volunteer outreach, recruitment, and recognition program, coordinating workshops and monitoring and evaluating MCD implemented restoration projects.



**Plant Sale** is well under way and we will be accepting native plant orders until February 1st. Customers will be able to pick up their plants Friday, February 19th and Saturday, February 20th. We are seeking volunteers to help with sorting and packaging seedlings on Thursday the 18th. If you are interested contact Jen.



### Workshops

We have three upcoming workshops to include subjects on water conservation, blueberry propagation and manure management.

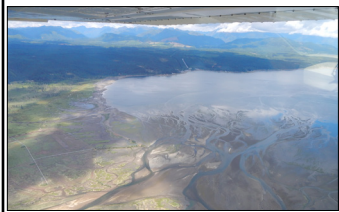
### Mason CD Crew Update

This month the crew worked on four different planting sites: Burkle wetland restoration project, Skokomish Tribe CREP, Richert Acquisition, and Mason PUD3. 754 trees and shrubs were planted around the Burkle wetland restoration project. 1391 tree and shrub mortalities that didn't make it through last year's summer were replaced at the Skokomish Tribe CREP site. 322 conifers were planted on the Richert Acquisition parcel adjacent to Purdy Creek. And lastly, over 1900 trees and shrubs were planted at the Mason PUD3 property in an effort to extend the riparian buffer on John's Creek—a complementary project involving selectively planting 15.6 acres along the creek with approximately 2000 conifers is also now underway.



### Engineering Team Update

Two new people have joined the engineering team, Jessie Maschke and Jennifer Symons. Rodney has been designing a bridge for the FFFPP program and a waste storage structure for a Thurston County landowner. Jessie has been working on a bridge design for a landowner in Jefferson county and another bridge for the Tenino Animal Rescue. Adam and Jennifer have been at the Skokomish Estuary completing the as-built and surveying on Weaver Creek. Rich has played a pivotal role in completing the Skokomish River General Investigation that has been approved and forwarded to congress for funding. The next step is to complete final designs for 5 large scale habitat and flood relief projects. USACE will be leading the design and construction of these 5 projects. Rich is also providing assistance to Gavin Glore who is now in the SW Engineering Cluster.



### Best Management Practices

A buffer of 1.5 acres of native plants have been install along a tributary to Goldsborough Creek as well as 1,500 feet of fence has been installed to exclude pigs and chickens. Near Jarrell Cove State Park a 10,000 square foot Heavy Use Area Protection has been installed. This eight acre farm has a variety of animals. The landowners previously installed exclusion fencing utilizing cost-share funding.



## Near Term Action Proposals for the Puget Sound Partnership

The Partnership requested local and regional proposals from groups around Puget Sound for “Near Term Actions.” These proposals involved projects designed to address Stormwater, Habitat, or Shellfish issues.

Mason CD staff prepared and submitted a total of 5 local NTA proposals with partners and 2 Regional proposals:

### **South Sound region** (Local Integrating Organization, Alliance for a Healthy South Sound)

- Riparian Initiative (Evan) - with Capitol Land Trust and South Puget Sound Salmon Enhancement Group
- Youth Field Education (Jen) - with Shelton, Pioneer, and Southside School Districts, Pacific Education Institute, PUD 3, Mason Transit Authority, and local farmers.
- Expansion of Shore Friendly Program, \$576,005.00 (Karin) - with Thurston CD, Pierce CD, and Capitol Land Trust, Squaxin Tribe, Green Shores for Homes

Hood Canal region (Local Integrating Organization, Hood Canal Coordinating Council)

- Floodplains (Evan) - with Skokomish Indian Tribe, Mason County, Skokomish Watershed Action Team, Agricultural Landowners, and Army Corps of Engineers.
- Hood Canal Shoreline Outreach, Education, and Technical Assistance, \$247,353 (WSU/Karin) - With WSU Shore Stewards program

### **Puget-Sound Region**

- Riparian (PSCD/Evan) - with Hood Canal Salmon Enhancement Group, North Olympic Salmon Coalition, Pierce CD, King CD, Snohomish CD, Jefferson CD, Thurston CD, and Skagit CD.
  - Puget Sound Shoreline Technical Assistance Programs \$1,142,368.00 (PSCD/Karin) - (replicating Shore Friendly Puget Sound-wide) with the Puget Sound Conservation District Caucus, Mason, Thurston, Kitsap, Pierce, King, Snohomish, & San Juan Islands CDs, and WA State Conservation Commission, Green Shores for Homes (WA SeaGrant), Futurewise, and many other partners
- Mason Transit Authority - LID Plaza Project, \$257,125.00 (Karin)
- The Department of Ecology is coordinating with the City of Shelton to finalize the grant contract, with collaboration from Mason CD, and Mason Transit.
  - Mason CD will begin preliminary design work late this month and in February
  - Design & permitting will take place this year; bids will be solicited early 2017 and construction will be completed in summer 2017.
- Mason County Groundwater Investigation Grant, \$271,057.25 (Karin)
- MCD was awarded a grant from Ecology to facilitate a groundwater and in-stream flow investigation with the USGS and other local partners.

### **Lead Entity Coordinator, Amy Hatch-Winecka - WRIA 14 Salmon Habitat Recovery Committee**

The Salmon Recovery Funding Board (SRFB) approved all the projects at their December funding meeting and now they are coming under contract and beginning implementation. The Committee had a total of six projects to consider and rank for funding. Of the six, three projects were awarded the funds to move to implementation, while the remaining three will remain as alternates and be eligible for funding should it become available.

1. West Oakland Bay - Squaxin Island Tribe - Total Project Cost: \$5.9 million; this portion: \$1,906,499. Multi-phase restoration of Shelton Harbor with acquisition of Eagle Point. Project of regional significance request from WRIA 14.
2. WRIA 14 Water Type Assessment Phase III - Wild Fish Conservancy - Total: \$130,000. Determine and correct water type classifications on ~40 miles of streams in prioritized portions of WRIA 14 using established protocols.
3. Anderson Creek Enhancement Project - South Puget Sound SEG - Total: \$148,000. Place LWD structures in this key cold water refugia tributary to Sherwood Creek.
4. Lower Goldsborough Riparian Acquisition - Capitol Land Trust - Total: \$153,000. Acquire 25-acres of undeveloped timberland on Goldsborough Creek near downtown Shelton.
5. Upper Likes Creek Road Abandonment - Mason Conservation District - Total: \$71,663. Eliminate anthropogenic barriers to anadromy beginning ~900' upstream of current Like's Crk projects on Green Diamond land.
6. Little Skookum Inlet Riparian Habitat Protection - Forterra - Total: \$1,986,700. Purchase conservation easement to extinguish development rights (zoned R10 and R5) on 816 acres

I am preparing for the 2016 grant round by revising and distribution Letters of Intent, the grant timeline, and process guide. Additionally, an RFP will go out soliciting for project partners to develop designs on the highest priority salmon recovery projects for future funding consideration. I am also working closely with WDFW and the Fish Passage Barrier Board to identify barriers on strategic systems for inclusion in a funding package for legislative consideration in the 2017-2019 biennium.

Legislative outreach is again on the agenda for January, after devoting much of the December WSC meeting to training and reminding LE's about techniques and priorities during this supplemental session. I will be taking several citizens to meet with each representative on January 26 to discuss salmon recovery, the importance of acquisitions as a recovery tool, and that salmon recovery is built upon partnerships.

As Washington Salmon Coalition (WSC) Chair, I presented to the SRFB on how Lead Entities throughout the state are incorporating climate change criteria into their project selection process. I also gave testimony on a proposal to make a large capital program through the SRFB. I continue to serve on numerous statewide groups, including the Salmon Recovery Network and the Council of Regions as a representative of WSC. In December, I attended 18 meetings representing the Lead Entity and assisted 40 partners work towards their salmon recovery and lead entity goals.