

# 2018 SCD Report of Accomplishments

## Commercial Livestock and Small Farm Operations

- 35 commercial and small farm landowners assisted
- 6 farm plans completed
- 4 structural BMPs implemented
- 7 follow-up visits for BMP contract management
- 11 cost share applications completed

## Conservation Reserve Enhancement Program (CREP)

- 1 new contract signed for 2019 spring planting
- 3 new projects planted
- 716 buffer acres installed to date
- 238,830 feet (45 miles) of riparian restoration implemented to date
- 333,320 native trees planted to date
- 2 landowners signed re-enrollment contracts

## Firewise and Fire Adapted Communities

- Received funding for work in 2019

## Forest Stewardship Program

- 2 forest conservation plans written for 52 acres

## Clean Samish/Padilla Bay Education

- Manure Share Program continued
- Co-sponsored Samish Seed Plant and Everything Garden Swap and Hop – 250 attendees/20 vendors (150 native plants distributed)
- Co-sponsored Sustainable Samish Garden Tour – 110 attendees
- Co-sponsored Kids in Nature: Families Outdoors at Pomona Grange Park – 115 participants
- Networked and held monthly meetings with Samish neighborhood groups
- Green infrastructure project at Bay View Methodist Church – completed rain garden, compost sock terrace, and native plant hedgerow
- Hosted workshop and tour of Bay View Methodist Church GSI project – 29 attendees
- Ongoing technical support to the Friday Creek Habitat Stewards
- Organized 3 work parties for Naturescape Demonstration Garden on Silver Creek
- Provided presentation on Samish CSI education program at WADE – 20 attendees
- Continued Padilla Bay Storm Team monitoring stations
- Storm Team continued monitoring and reporting of Samish River at Thomas Road station
- Stream Team volunteers monitored 20 stations twice monthly in Samish and Padilla Watersheds
- 2 Friday Creek residents participated in CoCoRaHS Rain Gauge program (for Storm Team monitoring program)
- Hosted educational display and hands-on watershed-based activities at 4 Samish watershed events ~ 1975 attendees
- Participated in CSI Education Committee
- Hosted 2 volunteer garden maintenance events for Bay View GSI Project
- Provided presentation to Lake Samish community group – 10 attendees
- Maintained correspondence with Samish/Padilla livestock owners

## **Environmental Education**

- Over 500 students participated in the annual Youth Conservation Tour in May
- Participated in the Skagit Watershed Letterbox Trail
- Hosted educational displays and “hands-on” educational activities for the Festival of Family Farms at Taylor Shellfish Farms (1,500 attendees) and Ovenell’s Ranch (600 attendees); Skagit River Salmon Festival (2,000 attendees); Fidalgo Bay Day (400 attendees); DASSH (125 attendees); Storming the Sound (175 attendees); Burlington Parks “Pop Up” events “Wildlife Habitat” (85 attendees) and “Water Wonders” (75 attendees); Shoreline Landowners workshop (25 attendees); Bird your world event (175 attendees); Illuminight (500 attendees); Mount Vernon High School Science Night (300 attendees); Edison Farmers Market (75 attendees); Earth Day Event at Edgewater Park (40 attendees)
- 500 tree seedlings distributed to students in honor of Arbor Day
- Hosted Arbor Day promotion at Alger Hall – distributed 150 native plants
- 2 community proclamations in recognition of Arbor Day and “Soil and Water Stewardship Week” at Skagit County Commissioners’ meetings in April
- Hosted the Soil and Water Stewardship poster contest for local youth grades K-12 – 52 entries
- Hosted education display at New Life at the Well Earth Day event – 75 attendees

## **Marine Biotoxin Monitoring Program**

- 31 community volunteers participated in the 2018 sampling season
- 10 local recreational shellfish harvesting beaches monitored twice monthly April-September
- Marine Biotoxin presentation for citizen science session at FutureFest – 35 attendees

## **Backyard Conservation Stewardship Program**

- 44 individuals completed the Spring 2018 Backyard Conservation Stewardship Short Course
- 1,000+ Skagit County residents, farms, parks, and schools have applied sustainable landscaping practices and have certified their yards as backyard wildlife habitats/sanctuaries
- Provided support to Bay View Backyard Eco Garden Group
- Provided support to Friday Creek Habitat Stewards

## **Low Impact Development (LID) & Stormwater Education**

- Over 375 storm markers installed by volunteers on storm drains
- 35 stormwater education presentations provided to 773 Skagit County students
- Provided LID/rain garden presentations at 4 events reaching 184 residents
- Hosted Detention Pond Maintenance Training – 28 attendees
- Hosted 4 sustainable landscaping garden tours, including tour of native plant demonstration garden, naturescape garden, and County rain garden/LID project – 454 participants
- Stormwater education media ad published in 3 editions of the Skagit Valley Herald
- Drainscaping ad published in 2 editions of the Skagit Valley Herald
- Provided presentation on SCD’s stormwater education program/partnership at the National StormCon Conference – 20 attended breakout session
- Designed and published RainScape educational brochure
- Hosted “Puget Sound Starts Here” educational display and watershed model/and or stormwater game at 13 community events (12,594 attendees overall)
- Provided stormwater training for 17 Girl Scouts earning environmental badges
- Co-hosted Earth Day volunteer hedgerow planting event at Sedro-Woolley Food Forest – 40 Attendees
- Participated in “Skagit EcoNet”
- Hosted Rainworks Art Trail in Mount Vernon (water quality images and messages) – 7 volunteer artists participated

### **Skagit Stream/Storm Team**

- 66 volunteers participated in the 2017/18 Stream Team Program and monitored for fecal coliform, temperature, dissolved oxygen, and turbidity twice a month at stations located in the Padilla Bay, Samish Bay, Kulshan Creek, Trumpeter Basin, Gages Slough, Ace of Hearts Creek, and Nookachamps Creek basins
- Annual Stream Team training held September 5<sup>th</sup>, 7<sup>th</sup>, and 8<sup>th</sup>
- 11 volunteers participated in Storm Team program
- Storm Team volunteers continued storm event study in the Padilla Bay Watershed for the 2017/18 monitoring season
- 1,191 Stream Team volunteer hours reported for 2017/18 monitoring season
- Annual Stream Team report completed and distributed
- Hosted annual Stream Team celebration – 66 volunteers recognized

### **Watershed Masters Volunteer Training Program**

- 15 individuals completed the fall 2018 Watershed Masters Training program – 572 participants to date
- 6378 Watershed Master volunteer hours reported in 2018 – over 61,928 total hours clocked to date

### **District Media/Miscellaneous**

- Skagit Conservation News – 2 newsletters each distributed to approximately 3,000 readers
- Skagit Conservation District website maintained – [www.skagitcd.org](http://www.skagitcd.org)
- Skagit Conservation District Facebook page maintained
- ~18,000 native plants were sold at the annual SCD plant sale