

# SKAGIT CONSERVATION DISTRICT STORMWATER EDUCATION PROGRAM 2016 REPORT



Figure 1 Families learn about stormwater at the Kids in Nature event

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for:  
City of Mount Vernon  
City of Burlington  
City of Sedro-Woolley  
City of Anacortes  
Skagit County*

## **Storm Water Education Program Summary**

This progress report summarizes the storm water public education and outreach and the public participation and involvement activities that were completed by the Skagit Conservation District over the period January 1, 2016 through December 31, 2016. The primary purpose of the Skagit Conservation District's Storm Water Education Program is to assist local jurisdictions with compliance efforts for the "Public Education and Outreach" requirements of the NPDES storm water permit by facilitating greater public awareness of the sensitivity of local surface waters, their beneficial uses, the detrimental effects of polluted storm water and illicit discharges, and measures that can be taken to reduce storm water pollution.

**Skagit MS4 Partners:** The Skagit Conservation District's Stormwater Education Program is a local partnership formed to develop and implement a comprehensive water resource education, outreach, and public involvement program. The Skagit Conservation District has formed partnerships with the City of Mount Vernon, City of Burlington, City of Sedro-Woolley, City of Anacortes, and Skagit County. With the exception of the Skagit Conservation District, all partners are MS4 communities required to prepare Stormwater Pollution Prevention Plans (SWPPP) in accordance with Phase II of the Clean Water Act. The purpose of the partnership is to work together cooperatively and share a common message, avoid duplication of efforts (which in turn will save money and resources), utilize existing programs when possible and to share resources.

Memorandums of Agreement were established between the Skagit Conservation District and each of the local MS4 jurisdictions to develop and implement a collaborated scope of work to engage a variety of audiences, to gain community support, and to protect the health of our local streams, rivers, and marine waters.

## **2015 Activities**

### **1. PUBLIC PARTICIPATION AND INVOLVEMENT**

#### **Task 1.1 Host Private Storm Water Facility Maintenance Workshop**

A Private Storm Water Facility Maintenance Workshop was coordinated and held at the Port of Skagit County on May 5, 2016 with **27 attendees**. The agenda included a municipal overview provided by Stella Spring, City of Mount Vernon; Detention Pond Maintenance: Nuts and Bolts provided by Todd Eastman, Kulshan Services, LLC; and Involving your Neighborhood Community provided by Kristi Carpenter, Skagit Conservation District. The last hour of the training included a field tour to stormwater detention pond facilities on Port of Skagit County property for training on how to inspect and maintain your stormwater detention facility lead by Todd Eastman. Handbooks were compiled by SCD staff and provided to all attendees. Promotion of the event was conducted via direct mailing to HOA contact lists in each jurisdiction, press releases provided to all local media, promotional fliers distributed



**Figure 2 2016 Detention Pond Maintenance Workshop included a field tour to nearby detention pond facilities.**



throughout the community and posted on websites and SCD and County facebook, and through SCD and partners email distribution lists.

### Task 1.2 Watershed Masters Volunteer Training Program

The Watershed Masters Volunteer Training Program offers an intensive forty-hour volunteer training course for interested Skagit County residents. Topics covered in the program include an introduction to local geology, stream ecology, salmonids, soils & wetlands, nonpoint sources of pollution and storm water runoff, low impact development, composting, household hazardous waste, climate change, soils & wetlands, on-site septic system maintenance, agricultural best management practices, forest stewardship, the values and function of estuaries, and more. The training includes many expert speakers, field trips to local watersheds, and a comprehensive reference notebook. The program is designed to give participants information on ways to make positive behavioral changes in their own lives to protect water quality and to inspire local stewardship of our water resources.



**Figure 3 A group of Fall 2016 Watershed Masters pose for the camera during a class tour of the Baker River Dam and sockeye spawning grounds.**

Volunteers who complete the training return forty hours of service. The volunteer hours may include conducting stream restoration work, water quality monitoring, marine biotoxin monitoring for PSP, staffing informational tables at fairs and other public events, storm drain labeling, conducting litter clean ups on local streams, making presentations to schools or community groups, etc. SCD staff works with each Watershed Master Volunteer who has completed the training to design a plan of action for returning the forty hours of training. Watershed Masters are encouraged to pursue creative projects that best meet their interest, skills, and schedule.

Over the years, participants of the Watershed Masters program have played a leading role in promoting watershed stewardship throughout our community by implementing sustainable landscaping practices in their own backyard, participating in local stewardship projects, and educating their friends, family, and neighbors.

The 2016 Watershed Masters Volunteer Training program was conducted September 28th through November 16th (8-week training) with **23** individuals completing the training. Program evaluation forms were completed by participants and included a survey of behavior changes based on information received in class. 100% of class participants indicated that after taking the class they are or plan to keep litter, pet wastes, and debris out of street gutters and storm drains; 75% pick up domestic pet waste (remainder do not have pets); 83% wash their car at a car wash or on the lawn (17% indicated they now plan to); 83% indicated that they have eliminated or apply lawn and garden chemicals sparingly and according to directions 17% plan to; 75% compost to enhance or replace chemical fertilizers and 25% plan to; 100% have eliminated or

reduced the use of chemical pesticides; 100% dispose of oil, antifreeze, paints, and other household chemicals properly; 75% control soil erosion on their property by planting ground cover and stabilizing erosion-prone areas (an additional 8% plan to in the future and 11% indicated it was not applicable to their property); 25% will have septic system inspected and pumped regularly (75% not applicable); 17% indicated they manage animal waste to minimize contamination of surface water and ground water (83% not applicable); 58% indicated they have directed the downspouts away from impervious surfaces and/or attached plastic pipe to the downspouts to direct the water flow onto their lawn, garden or landscaped area (another 25% plan to); 83% indicated they have shared what they have learned with friends, neighbors, and family and 17% plan to.

Over **3,800** volunteer hours were reported by Watershed Master Participants in 2016. Over the last year, volunteer activities have included *participation in the Skagit Stream Team, Storm Team, and Marine Biotxin monitoring programs, providing staff support in hosting the “Puget Sound Starts Here” display and educational activities at local events, assisting with stream restoration projects throughout the community, conducting heron foraging counts, conducting salmon spawning surveys, leading tours at the Marblemount Fish Hatchery, providing presentations on sustainable gardening at local workshops, maintenance work parties and leading community tours at the Naturescape Demonstration Garden (installed with support from WSM in 2014 at the Alger Community Hall), storm drain labeling, assisting with maintenance at the Native Plant Demonstration Garden on Memorial Hwy., participating in the community wildlife habitat program, conducting surf smelt surveys in Fidalgo Bay, assisting staff in planning/coordinating community events and workshops, such as the Sustainable Samish Garden Tour, Kids in Nature event, and more.*



Figure 4 WSM volunteers, Jessie Sauer and Barbara Baker-Hobbs distributed 150 free native seedlings in recognition of Arbor Day at the annual Seed Sale/Swap (above photo), while WSM volunteer Mae Tabor (bottom photo) assisted at the stormwater education display. Over 250 attendees.

A few examples of comments from 2016 participants:

- *I was most impressed with how many agencies are working together to improve the health of the watersheds. The comprehensive lists were most useful in making these connections.*
- *I will never take clean water for granted again in my life.*
- *We covered so much ground and have some networking and volunteer opportunities. I enjoy getting involved in these volunteer projects!*

- *What a great course to take. You really make every night full of wonderful information! Thank you!*
- *Thank you, Kristi, for motivating and empowering us to make a difference. I hope to learn from you for years to come.*
- *Thank you so much! This class has provided so much more than I expected and hoped for. I am excited to use this knowledge to give back!*

### Task 1.3 Skagit Stream Team

#### The Skagit Stream Team

Program was established in 1998 to educate and involve local citizens in the protection and stewardship of local streams. Urban stream reaches, including Kulshan Creek & the Trumpeter basin (Mount Vernon), Gages Slough (Burlington), and Clyde Creek (Anacortes) were added to the program over the last 7 years



as part of this interlocal agreement. In addition, Stream Team volunteers participated in a 3 year study of Brickyard Creek in Sedro-Woolley between 2009 & 2011. All streams are monitored twice a month with the exception of Gages Slough, which is monitored monthly.

The goals of the Skagit Stream Team program are to: 1) Inspire community stewardship of water resources by educating local citizens about land use and non-point sources of pollution and involving them in the process of water quality data gathering; 2) to develop and implement a routine sampling program that can be used to assess water quality trends, characterize the existing water quality of priority freshwater drainages, and determine how water quality conditions compare to State Standards; 3) to document improvements to water quality as a result of the implementation of Best Management Practices and storm water prevention measures; and 4) to teach community volunteers the sampling and analytical techniques used by environmental professionals, how to manage the data collected and create a database, and the importance of establishing a long-term water quality monitoring program.

Parameters measured by Stream Team volunteers include fecal coliform (FC) bacteria, dissolved oxygen (DO), water temperature, turbidity and total depth.

- 8 Stream Team volunteers monitored the water quality of Clyde Creek in Anacortes over the 2015/2016 monitoring season (Stream Team monitoring year is October through September). The Anacortes Waste Water Treatment Plant conducts lab analysis for this program.
- 11 Stream Team volunteers monitored Kulshan Creek and Trumpeter Basin in Mount Vernon. Mount Vernon Waste Water Treatment Plant conducts lab analysis for Kulshan and Trumpeter.



- 2 Stream Team volunteers monitored Gages Slough through the 2015/16 sampling season. Burlington Waste Water Treatment Plant conducted lab analysis for the Gages Slough Stream Team.
- **61** Stream Team volunteers participated in the 2015/16 Stream Team program overall, with a total of **66** currently participating in the 2016/2017 program.
- Other streams monitored by Stream Team volunteers include Joe Leary Slough, Bay View, Samish River (upper and lower), Nookachamps Creek (upper and lower), and No Name Slough. In addition, 9 volunteers conducted storm event sampling in the Friday Creek watershed during the 2015/2016 season in support of the Clean Samish Initiative (Storm Team).
- A new monitoring run was organized on the Ace of Hearts Creek for the Anacortes Stream Team 2016-17 monitoring season.
- A new monitoring run was established for the 2016-17 Storm Team efforts in the Padilla Bay watershed to support Ecology's TMDL Plan and County PIC program priorities.
- Total of 50 monitoring stations were monitored twice a month by Stream Team volunteers, with the exception of Gages Slough which is monitored monthly.
- The Annual Year-End Stream Team Celebration and Recognition event was coordinated and held on June 4, 2016. 61 Stream Team/Storm Team volunteers were recognized.
- 1,175+ Stream Team volunteer hours reported for the 2015/16 Stream Team program.
- The Annual Stream Team training was coordinated and held Sept. 7<sup>th</sup>, 8<sup>th</sup>, and 10<sup>th</sup>, 2016.
- Data was entered on excel spreadsheet.
- The 2015/16 Annual Stream Team Report was completed and is available on our website: [www.skagitcd.org](http://www.skagitcd.org).
- The annual "How Clean is Your Neighborhood Stream?" meeting was coordinated and held on Feb. 17, 2016 with 27 attendees. The purpose of the meeting is to present the annual Stream Team report and provide a water quality update to the community. Rick Haley, Skagit County Water Analyst, also provided an update on the County's water quality monitoring program at this annual public meeting. The 2017 event is scheduled for Mar. 1, 2017.



#### Task 1.4 Storm Drain Labeling Program

Storm drain marking kits are available at the Skagit Conservation District. Community groups and residents are encouraged to participate in the protection of water quality by marking storm drains in their neighborhoods and throughout the community.



**Figure 5 Boy Scout applying storm drain labels.**



- Staff recruited and provided support to volunteers in Mount Vernon. Over 500 storm drains were labeled. Efforts will continue in the spring of 2017.
- Staff recruited and provided support to volunteers in the City of Burlington. Over 300 storm drains were labeled. Efforts will continue in 2017.
- Staff recruited and provided support to volunteers in Skagit County. Over 100 storm drains were labeled. Efforts will continue in 2017.
- The Storm Drain labeling program was promoted through both editions of the Skagit Conservation News (4,600 subscribers). In addition, 100 + promotional fliers were distributed at local events, including Watershed Master, Backyard Conservation, and Stream Team trainings and to local schools. The program is also promoted on SCD's website and Facebook media.



## 2. PUBLIC EDUCATION AND OUTREACH

### Task 2.1 Backyard Conservation Stewardship Program

The Backyard Conservation Stewardship Short Course targets local homeowners and provides education on sustainable landscape practices as promoted by the Sustainable Sites Initiative. Program objectives:

- *Participants will learn practices that can be applied in their own backyards to help reduce storm water pollution and create a healthy and more sustainable environment.*
- *Participants will be provided with the tools and resources to design sustainable, natural, backyard landscapes.*
- *To encourage community participation in the Backyard Wildlife Habitat and/or Backyard Sanctuary Certification programs.*
- *To create a network of community residents willing to share their love of gardening and the outdoors to inspire others to create environmentally friendly gardening practices that will benefit our community.*

Topics included in the 6-week short course include proper use and disposal of pesticides, herbicides, and fertilizers (and use of non-toxic alternatives), use of native plants in landscaping, reducing size of lawn, gardening for wildlife, using bees as pollinators, applying low impact development/rain gardens, use of permeable pavement for driveways and patios, composting, managing non-native invasive plants, how to build healthy soils, proper disposal of pet waste, preventive car maintenance, and more. Sessions were taught by a knowledgeable and enthusiastic slate of local and state experts.



**Figure 6 2016 Backyard Conservation Short Course participants rotated through a series of learning stations at the WSU Discovery Garden to learn about naturescaping, native plants, composting, pollinator gardens, and much more.**

- The 2016 Backyard Conservation Stewardship Short Course was held every Wednesday evening beginning March 23rd and continued through April 27th (6 weeks). The program also included 2 field tours, including a visit to the WSU Extension Discovery Garden (composting, soils, native plants, and Integrated Pest Management (IPM)), and a Saturday field tour of resident's homes who have taken the class in previous years and have employed sustainable backyard practices on their properties. **50 individuals completed the spring course.**
- A new volunteer group emerged this year from the 2016 Backyard Conservation Short Course. Organized by the participants with support from SCD staff, the group has formed the "Backyard Eco Garden Club," and have been meeting monthly, focusing on sustainable gardening practices. The group was featured in the SV Herald in the summer of 2016.



**Figure 7 A new grassroots community "Backyard Eco Garden Club" was formed by participants of the 2016 Backyard Conservation Short Course. The group meets monthly.**

**Outcomes:** The Backyard Conservation Stewardship Short Course has played a key role in our efforts to increase levels of voluntary implementation of conservation practices on private lands in both urban and rural areas of our community and to promote natural yard care principles. In addition to making sustainable change in their own backyards, four grassroots community volunteer groups have now convened from this program, including the Fidalgo Backyard Wildlife Habitat Group in Anacortes, Skagit Valley Backyard Wildlife Habitat Team (Mount Vernon, Conway, LaConner, & Bow), the Friday Creek Habitat Team, which includes Burlington and Sedro-Woolley, and new this year, the "Backyard Eco Garden Club." The Fidalgo, Skagit, and Friday Creek habitat teams have registered our communities with the National Wildlife Federation's Community Wildlife Habitat Program (Fidalgo and Skagit have already received national recognition as a "Community Wildlife Habitat," and Friday Creek is in progress). Over 1,000 Skagit County residents, and including schools, parks, farms, & businesses, have certified their yards through this program.

- Staff provided ongoing support and assistance to Backyard Conservation Stewardship program volunteers throughout the year.
- Staff provided ongoing support to the new "Backyard Eco Garden Club," and attended monthly meetings.
- Staff hosted and facilitated monthly meetings with the Friday Creek Habitat Stewards.
- The habitat team volunteer groups hosted educational displays at numerous community events, including local farmers markets, Alger Fun Raiser, Skagit River Salmon Festival, Festival of Family Farms, SCD's Annual Native Plant Sale, Kids in Nature: Families Outdoors at Pomona Grange Park, "End of the

Trail” celebration, DASSH 5k Family Fun Run/Walk, and at numerous related workshops held in the community.

- Staff worked with Friday Creek Habitat Stewards to provide Sustainable Landscaping education, with a focus on "Gardening for Wildlife" to a group of 35 local boy scouts and their parents and made nesting boxes with them on the evening of Feb. 23, 2016. Four Skagit Valley College students also assisted by pre-cutting and drilling the nest boxes, assisting at the Feb. 23rd event and also putting up some of the nesting boxes at the community demonstration naturescape garden at the Alger Community Hall.
- Provided tours and ongoing maintenance (with volunteer and community support) of the Demonstration Naturescape Garden located at the Alger Community Hall. The garden was an outcome of the Backyard Conservation Stewardship Short Course engaging the support of volunteers and community neighbors – the garden includes a stream enhancement project, a pollinator habitat garden, wildlife habitat garden, and an opportunity to showcase native plants and drought tolerant plants that can be used in the home garden.
- Other projects undertaken over the year by the backyard conservation volunteers with support from SCD included:
  - 1) April 30th – Garden Swap, Sale, and Arbor Day – 250 attendees
  - 2) June 18th – Gardening for Wildlife Family Event (Art for Learning at Padilla Bay Research Reserve) – 25 attendees.
  - 3) July 31st – Sustainable Samish Garden Tour – 85+ attendees.
  - 4) August 20th – Kids in Nature: Families Outdoors at Pomona Grange Park – 65+ attendees.



**Figure 8 35 local boy scouts and their parents learned about Sustainable Landscaping practices and made nesting boxes at an event hosted by SCD, Friday Creek Habitat Stewards, and students from SV College.**

#### Task 2.2 Resource Materials/Education for Local Schools

Skagit Conservation District provides support to local schools by providing educational resources and presentations throughout the year.

- Educational packets were prepared and distributed to 550 local teachers. The packets include information on stormwater, watersheds, and other resources and educational programs available for teachers and classrooms through the Skagit Conservation District. Promotion of the EnviroScape Model (stormwater runoff and non-point source pollution) was also distributed.
- 37 storm water education presentations, using the EnviroScape watershed model, were conducted in 2016 at local elementary schools reaching over 1,008 Skagit County students in the following jurisdictions:
  - Burlington: 11 presentations to 311 students
  - Mount Vernon: 14 presentations to 322 students
  - Sedro-Woolley: 12 presentations to 278 students
  - Skagit County: 4 presentations to 97 students



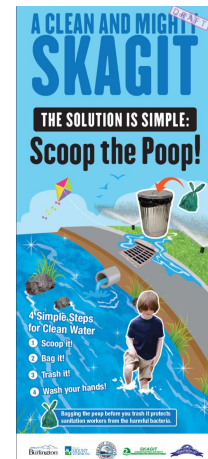


- **Figure 9 The Watershed EnviroScape model provides a “hands on” opportunity for local students to learn about stormwater and nonpoint source pollution.**

- EnviroScape watershed model presentations were also provided at the Mount Vernon High School Science Night in April (600+ attendees), and a girl scout event at Burlington-Edison High School (60 attendees) and at the Kids in Nature event (65 attendees).
- 1,300 + National Association of Conservation District's "Where Does Your Water Shed?" activity booklets and bookmarks were distributed to local youth.

#### Task 2.4 Storm Water Educational Brochures and Fact Sheets.

- A pet waste educational rack card was designed and printed and distributed throughout the community, including the Skagit County Humane Society and local veterinarian clinics and at local events.
- Staff continued to distribute the stormwater education posters ("Clean and Mighty Skagit"), the 5 Sustainable Landscaping Fact Sheets, Pet waste posters & yard signs, etc.
- Work was initiated to update the LID Fact Sheet, which will be completed in early 2017.



**Figure 10 Over 1,000 pet waste rack cards have been distributed throughout the county.**

#### Task 2.5 Workshops for Local Contractors and Businesses

SCD staff coordinated two workshops held in 2016. In addition, staff provided support to the City of Anacortes in hosting a SWMMTT training for local municipalities, which was held on July 28th, 2016 at the City of Anacortes. Approximately **30** attendees.

A workshop titled, "***Designing your own Paradise: Create a Great Space with Permaculture Ethics and Principles***" was held on May 17, 2016 at the City of Burlington Council Chambers and was well attended with **54 attendees**. Training was provided by author and ecoPRO certified landscape professional Jessi Bloom. In addition, John Schuh, SCD, and local real estate professional, Charlie Boon concluded the workshop with a training on "what you need to know to raise livestock on your permaculture acreage."

Educational handbooks were compiled and presented to all attendees. The following eight key principles were highlighted in the training:

- Protect and Conserve Soils
- Conserve Water
- Protect Water and Air Quality
- Protect and Create Wildlife Habitat



- Conserve Energy
- Sustain Healthy Plants
- Use Sustainable Methods and Materials
- Protect and Enhance Human Health and Well-being

A **Stormwater Management Manual Training** was held on November 4th, 2016 at the City of Mount Vernon's Council Chambers in Mount Vernon with **65 attendees**. The training was provided by Doug Howie, WA Dept. of Ecology and targeted local engineers, designers, and developers (and other interested parties). The training provided information and guidance on how to prepare and implement Stormwater Site Plans, including an overview of the nine Minimum

Requirements for stormwater management applicable to new development and redevelopment sites. The training was conducted in response to the new municipal stormwater permits. The training received excellent feedback from participants.



**Figure 11 The Stormwater Management Manual Training was held on Nov. 4, 2016 with 65 attendees.**

Another Stormwater Management Manual training targeting on site managers and builders was initiated and will be held in the spring of 2017.

#### Task 2.6 PSSH Community Event Display Board



**Figure 12 Staff hosted the Puget Sound Starts Here education display at local community events throughout the year reaching a variety of audiences.**

coasters were also distributed to promote the Puget Sound Starts Here message.

Staff hosted the Puget Sound Starts Here educational display and “Healthy Water Hopscotch Game” at numerous local events in 2016 including the Skagit River Salmon Festival, Fidalog Bay Days, Festival of Family Farms, Shellfishtival, Storming the Sound, Kids in Nature: Families Outdoors at Pomona Grange Park event, the Sustainable Samish Garden Tour, and the DASSH 5k Family Fun Run/Walk, reaching over 8,250 individuals. Youth participating in the

“Healthy Water Hopscotch” game activity earned their PSSH Drain Ranger badge. In addition over 200 PSSH pet waste dispensers, shopping totes and beverage

### Task 2.7 Produce Media Advertisements

A Stormwater education media ad was designed and published in 7 editions of the SV Herald (3 column x 8").

### **OTHER STORMWATER RELATED EDUCATIONAL ACTIVITIES (funded by other sources):**

#### Clean and Green Car Wash Kits

The Clean and Green Car Wash kit program continued to be promoted throughout the community and each partnering jurisdiction continued to check out the kits to groups hosting car wash events.

#### Storm Water/Low Impact Development Presentations

In 2016 staff provided power point presentations on storm water and an introduction to low impact development and raingardens at 3 events reaching 127 residents.

#### Sustainable Landscape Garden Tours

Staff hosted 5 sustainable landscaping garden tours, including tour of native plant demonstration garden, naturescape garden at the Alger Hall, the County Raingarden/LID project, and Frank & Rose Orr's raingarden project in Anacortes.

#### Arbor Day Trees

Provided over 500 native plant seedlings to classrooms and youth groups throughout Skagit County in celebration of Arbor Day in April.

#### Skagit Watershed Letterbox Trail

Staff hosted a "Water Quality" themed letterbox, which was placed at Pomona Grange Park for the 2016 Skagit Watershed Letterbox Trail.

### **Other (funded through other sources)**

- Staff received a Terry Husseman grant through the WA Dept. of Ecology to construct a Green Infrastructure project at the Bay View United Methodist Church in Bay View. The project will begin spring of 2017 and will include a pervious paved parking lot, rain garden, and compost sock terracing.
- Staff continued to participate on the Skagit EcoNet committee.
- Staff continues to serve on the Board for the Skagit Conservation Education Alliance (SCEA). SCEA kicked off the first annual "Skagit Water Weeks" celebration, which ran through the month of September 2017. Skagit Stream Team and Watershed Masters were both included as Water Weeks events this year. In addition, staff organized a Water Weeks



**Figure 13** The stormwater education media ad was published in 7 editions of the SV Herald and Anacortes American.



Proclamation with the Skagit County Commissioners, which was held on Aug. 23rd, 2016.

- Staff attended scheduled meetings with local NPDES partners.
- Staff published several storm water related articles for the two 2016 publications of the Skagit Conservation News – distribution 4,600+ per publication. Topics included: Native plant landscaping, LID & Green Infrastructure, Storm water classroom presentations with the EnviroScape watershed model; storm drain marking events with local youth; promoted program and recognized participants of the Backyard Conservation Stewardship Short Course; Stream Team welcome and recognition, promoted program and recognized Watershed Masters.

#### **EDUCATIONAL MATERIALS DISTRIBUTED:**

- 30 Detention Pond Maintenance Handbooks distributed
- 50 Sustainable Landscape Handbooks distributed
- 10 Pet waste educational posters & outdoor signs distributed
- 125+ Low Impact Development: Coming to a Neighborhood Near You” brochures distributed.
- 250 Soil & Mulch: The Foundation of a Healthy Yard brochures distributed.
- 250 Planning & Planting a Sustainable Landscape brochures distributed.
- 250 Watering Wisely brochures distributed.
- 250 Think Twice Before Using Pesticides brochures distributed.
- 250 Natural Lawn Care brochures distributed.
- 15 Best Management Practices for Power Washing fact sheets distributed.
- 15 Best Management Practices for Mobile Carpet Cleaners distributed.
- 75 copies of the 2014/15 Skagit Stream Team Reports distributed (the report is also on the SCD and Padilla Bay Reserve websites).
- 75 Rain Garden Manuals distributed.
- 1,000 “Discover Storm Water” educational booklets distributed (Project Wet).
- 1,250 “10 Things You Can Do to Prevent Stormwater Pollution” bookmarks distributed.
- 1,000+ NACD “Where Does Your Water Shed” activity booklets and bookmarks distributed.
- 500 Drain Ranger Badges distributed
- 100+ Storm Drain marking volunteer program promotional fliers distributed.
- 25 Clean and Green Car Wash Kit promotional fliers distributed.
- 250 “Home Tips for Healthy Streams” brochures distributed.
- 250 “10 Essentials Checklist for Rural Landowners” distributed.
- 50 “Turning the Tide on Toxics’ publications distributed.
- 50 Natural Yard Care Booklets distributed.
- 55 Backyard Conservation books distributed
- 150 Native plants of the Pacific Northwest distributed.

Numerous other related handouts are provided to participants of the WSM, Backyard Conservation Stewardship Short Course, Stream Team and participants of workshops & events.

## **ACTIVITIES PLANNED FOR 2017**

- The Backyard Conservation Stewardship Short Course will be conducted in the spring of 2017.
- SWMMT Workshop for on-site managers and construction crews scheduled for April 2017.
- Stormwater Detention Pond Maintenance Workshop to be scheduled.
- Sustainable Landscaping Workshop to be scheduled in 2017.
- Storm drain labeling will continue.
- Skagit Stream Team program will continue with the annual training scheduled for September 2017.
- The Annual Stream Team Water Quality Report will be published.
- Stormwater education posters will be posted at key locations throughout the community, posted on websites, etc.
- Stormwater education media ads will be published in local media (and continue throughout the year)
- 2 new educational brochures/tip sheets will be published.
- Informational packets highlighting storm water and water quality education will once again be distributed to local schools.
- Staff will continue to provide presentations on storm water education with the watershed EnviroScape model to local school groups.
- Watershed Masters Volunteer training will be held in the fall of 2017.
- The storm water education display and hands on activities, including the “PSSH Water Quality Hopscotch” game will be hosted at local community events (and will continue to enhance the display, promotional materials, and handouts).
- The SCD website will continue to be updated to include relevant storm water and LID information.
- News articles highlighting storm water education, LID practices, and volunteer opportunities will be included in each of the Skagit Conservation District’s newsletters.
- Staff will continue to provide presentations to local groups on storm water and LID as requested.
- Stream Team data will be reviewed and will be used to target priority neighborhoods for follow-up education.
- Staff will continue to provide support to the Watershed Masters, backyard wildlife habitat volunteers, and Skagit Stream Team volunteers.
- All projects will be tracked, evaluation surveys conducted when appropriate, and reporting will continue.