

Question 5

**Thurston County Education and Outreach
2015 Reporting Period**

Description of Public Education and Outreach Efforts: S5.C.1.a.i. & ii.

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Free Public Education: Classes, Workshops & Community Events						General awareness	Effect behavior change
Meet the Trees of Washington	General public	Stormwater impacts on surface waters Impacts from impervious surfaces Stewardship activities and opportunities	Annual field class	47	WSU-Native Plant Salvage Project Stream Team jurisdictions (Cities of Lacey, Olympia, & Tumwater)	X	
Stormwater Pond Maintenance Workshop for Homeowners Associations (HOAs)	HOA Board members Residents	Stormwater impacts on surface waters Impervious surface impacts Retention pond best management practices (BMPs)	Annual workshop	24	City of Tumwater	X	X
Stormwater Pond Maintenance Workshop for Contractors	Contractors and Landscapers	Retention pond BMPs Maintenance procedures & reporting Contracting with customers	Pilot Workshop	10	City of Tumwater		X
Naturescaping for Water and Wildlife	Residents Landscapers Property managers/owners	Stormwater impacts on surface waters Impervious surface impacts Yard care techniques protective of water quality Low Impact Development (LID) principles and BMPs	Biannual workshop	93	WSU-Native Plant Salvage Project Stream Team jurisdictions	X	X
Shoreline Landowners Workshop Parts 1 & 2	Residents Landscapers Property managers & owners	Stormwater impacts on surface waters Impervious surface impacts LID principles and BMPs Yard care techniques protective of water quality	Biannual workshop	46	WSU-Native Plant Salvage Project Stream Team jurisdictions	X	X
YMCA Salmon Day Camp (2 days)	General Public School-aged children	Stormwater impacts on surface waters/ Salmon Life Cycle Impervious surface impacts Impacts of illicit discharges and how to report them Stewardship opportunities Pet waste management and disposal	Activity station	200	YMCA	X	

Thurston County Resource Stewardship: Water Resources Program

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Pet Waste Outreach Boston Harbor Elementary	2nd/3rd grades plus parents	Pet Poop Toss game/Salmon Stamper Calendar	Field day at County park	76		X	X
Marine Creature Mondays	General public School age children	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal Stewardship activities and opportunities	Field class, outreach table	104	Stream Team jurisdictions	X	
Nisqually Watershed Festival	General public School-age children	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Pet waste management and disposal	Outreach table	156	Nisqually Wildlife Refuge Nisqually River Council	X	
YMCA Healthy Kids Day	General public School-age children	Stormwater impacts on surface waters Pet waste management and disposal	Outreach table	100	Stream Team jurisdictions	X	
Chum Salmon & Cider Day @ McLane Creek Nature Trail	General public	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal Stewardship activities and opportunities	Outreach table	74	Stream Team jurisdictions	X	
Salmon Steward Training Program	General public	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Pet waste management and disposal Stewardship activities and opportunities	Adult Education/ Volunteer training	42	Stream Team jurisdictions	X	
Salmon Stewards Docent Program	General public School-age children	Pet Waste/Bag on Board Salmon Stamper calendars Impervious surface impacts Impacts of illicit discharges and how to report them Pet waste management and disposal Stewardship activities and opportunities	Public outreach at McLane Creek: Nov.-Dec.	325	Stream Team jurisdictions	X	

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Youth Education: School Presentations, Field Science, & Summer Camps						General awareness	Effect behavior change
Presentations using EnviroScape model	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Stormwater pollution prevention curriculum	408	North Thurston Public School District, Griffin School, Olympia School District, Tumwater School District ESD 113	X	
Student Green Congress	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality	Water quality curriculum	130	South Sound Green, Nisqually River Education Project	X	
Chehalis Student Congress	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Water quality curriculum	46	Chehalis Basin Education Consortium ESD 113	X	
Water Quality Monitoring	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Water quality & stormwater pollution prevention curriculum	475	South Sound Green Circle Hawk Farm Zittle's Marina	X	
Pet Waste Educational Game @ East Olympia STEM Fair	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal	Water quality & stormwater pollution prevention curriculum	530	ESD 113	X	X

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Stream Bug Presentations	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Classroom and Field Science	387	YMCA Public Schools Circle Hawk Farm	X	
Salmon Life Cycle Education	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Salmon life cycle curriculum	240	ESD 113	X	
Chum Salmon at McLane Creek Nature Trail	School-age children Parents Teachers	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Field Trips with salmon lifecycle curriculum	631	Public Schools Private schools	X	
Car Washing: Pollution Prevention						General awareness	Effect behavior change
Commercial car wash ticket promotion for fundraising groups	General public School-age children Businesses	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges	Mailed postcards/ Targeted Campaign	210 tickets distributed	Puget Sound Car Wash Association	X	X
Pet Waste Reduction: Pollution Prevention						General awareness	Effect behavior change
Pet Waste Signs & Bag Dispensers for Community Locations	General public Residents Landscapers Property managers/owners	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal	Ongoing Campaign	15	Stream Team jurisdictions	X	X

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Free "Bags on Board" pet waste bag dispensers for leashes	General public School age children Businesses	Stormwater impacts on surface waters Impervious surface impacts Prevention of illicit discharges Pet waste management and disposal	Ongoing Campaign	260	Stream Team jurisdictions	X	X
Business Outreach: Pollution Prevention						General awareness	Effect behavior change
Business Pollution Prevention	Businesses	Use and storage of hazardous materials Proper disposal of hazardous materials Equipment maintenance Impacts of illicit discharges and how to report them Prevention of illicit discharges Dumpster and trash compactor maintenance	Ongoing Outreach via website: www.co.thurston.wa.us/health/ehhw/factsheets.html			X	X
Program or Campaign						General awareness	Effect behavior change
Go Green Program	Residents Landscapers Property managers/owners	Stormwater impacts on surface waters Impacts from impervious surfaces Use and storage of hazardous materials Prevention of illicit discharges Yard care techniques protective of water quality	Participant follow up, Gross Grant Funded Campaign, surveys, slow release fertilizer incentive, tip sheet	79	Stream Team jurisdictions Snohomish County	X	X
Common Sense Gardening guides	Retails customers Homeowners	Guides encourage less toxic/low nutrient yard and garden practices/BMPs for reduced polluted stormwater runoff	Leave behind publication	8,539 copies	Thurston County Environmental Health Department	X	X

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Retail Garden Center Staff Training	Businesses: Lawn and Garden Product outlets	Retail store clerks trained at 10 stores about lower hazard/less polluting products that produce less toxic runoff	Targeted Program	43	Thurston County Environmental Health Department	X	X
Low Impact Development: Pollution Prevention						General awareness	Effect behavior change
Rain Gardens Workshop	General public Businesses Homeowners Landscapers Property managers/owners	Stormwater impacts on surface waters Impervious surface impacts LID principles and BMPs Natural yard care	Biannual workshop	54	WSU-Native Plant Salvage Project Stream Team jurisdictions	X	X
Stormwater Stewards Volunteer Program; Free on-site consultations for LID retrofits	Residents Landscapers Property managers/owners	Stormwater impacts on surface waters Impervious surface impacts LID principles and BMPs Natural yard care	Ongoing campaign Volunteer training	10 new trained volunteers 14 site visits	WSU-Native Plant Salvage Project Stream Team jurisdictions	X	X
Environmental Monitoring						General awareness	Effect behavior change
Benthic Macroinvertebrate Monitoring	General public School-age children Residents Landscapers Property managers/owners	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Adult Education; Volunteer training; Field science	11 trained volunteers/108 volunteer hours	Stream Team jurisdictions	X	

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Habitat Restoration						General awareness	Effect behavior change
Riparian Restoration Projects	General public School-age children Residents	Stormwater impacts on surface waters Impervious surface impacts Impacts of illicit discharges and how to report them Prevention of illicit discharges Pet waste management and disposal Yard care techniques protective of water quality Stewardship activities and opportunities	Stewardship Opportunity	189	Stream Team jurisdictions	X	
McLane Trail Maintenance	General public School-age children	Stewardship activities and opportunities	Stewardship Opportunity	24	WSU-Native Plant Salvage Project Stream Team jurisdictions	X	
Youth Group Stewardship Program: WIN! (Works Involvement Now!)	General public School-age children	Stewardship activities and opportunities	Stewardship Opportunity	48	WSU-Native Plant Salvage Project		
Komachin Day of Caring at Circle Hawk Farm (3/13/15)	School-age children	Stormwater impacts on surface waters Stewardship activities and opportunities	Stewardship Opportunity	32	Komachin Middle School		
Publications: Pollution Prevention						General awareness	Effect behavior change
SPLASH	General public: Thurston County stormwater utility rate payers	Impacts from impervious surfaces Impacts of illicit discharges and how to report them LID principles and BMPs Prevention of illicit discharges Yard care techniques protective of water quality	Publication	46,738		X	X

Program or Campaign	Target Audience	Components	Activity Type	Number Reached or Distributed (when known)	Partners	S5.C.1.a.i.	S5.C.1.a.ii.
Stream Team Quarterly Newsletter	General public Volunteers School-age children Businesses	Stormwater impacts on surface waters Impacts from impervious surfaces Impacts of illicit discharges and how to report them LID principles and BMPs Prevention of illicit discharges Yard care techniques protective of water quality	Publication	10,328	Stream Team jurisdictions	X	X
Salmon Stamper Calendar	General public School-age children	Stormwater impacts on surface waters Impacts from impervious surfaces Impacts of illicit discharges and how to report them LID principles and BMPs Prevention of illicit discharges Yard care techniques protective of water quality	Publication	290	Stream Team jurisdictions	X	X
General Outreach						General awareness	Effect behavior change
Drainage Manual Inquiries	General public	Stormwater impacts on surface waters Impacts from impervious surfaces	Respond to inquiries			X	
Web-based information dissemination regarding the various elements of the County's stormwater management and water quality protection programs	General public Residents Landscapers Property managers/owners Engineers Contractors Developers Land use planners Volunteers	Stormwater impacts on surface waters Impacts from impervious surfaces Impacts of illicit discharges and how to report them LID principles and BMPs Stewardship opportunities and activities Good housekeeping practices Prevention of illicit discharges Natural yard care practices Stormwater facility maintenance Monitoring Plans, projects, and reports Storm and Surface Water Advisory Board Technical guidance and assistance	Website			X	X