



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

For More Information: Ryan Mello, Executive Director, 253.845.9770, ryanm@piersecountycd.org



Mission of the Pierce Conservation District

The mission of the Pierce Conservation District is to: *“Protect natural resources and promote sustainable agriculture in Pierce County by empowering local individuals and communities.”*

Natural Resource Priorities:

- *Support and promote an economically viable and sustainable agricultural industry within District service area*
- *Provide educational opportunities, including workshops for rural, suburban, and urban residents on a wide range of natural resource issues and ways to contribute to natural resource conservation in their communities*
- *Protect surface and groundwater from point and non-point pollution generated by livestock bearing properties by cooperatively working with landowners to address on-site resource needs with best management practices.*
- *Provide technical assistance, including farm planning and implementation technical assistance, to livestock bearing properties upstream from shellfish production areas*
- *Provide technical assistance, including farm planning and implementation assistance, to livestock bearing properties upstream of 303(d) listed water bodies*
- *Assist local jurisdictions in meeting NPDES requirements*
- *Address urban stormwater impacts and promote use of Low Impact Development (LID)*
- *Support implementation of Puget Sound Action Agenda and local salmon recovery plans*
- *Provide support and planning for riparian restoration activities throughout Pierce County to improve riparian health, aquatic habitat, wildlife habitat*
- *Provide support and planning for current and future community gardens throughout District service area*
- *Maintain and encourage a strong network of volunteers to help achieve the District’s mission*
- *Identify and seek pertinent grant funding consistent with the District’s mission and goals*
- *Maintain a high level of transparency and accountability in District finances and District Operations*
- *Maximize the cost-benefit ratio in District programs and spending*
- *Maintain excellent working relationships with key local and state government officials*
- *Conduct elections in the most fair, representative and cost-effective manner possible within statutory guidelines*
- *Manage and maintain District properties in a safe and effective manner consistent with District goals and objectives*



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Agricultural Assistance Program

Goal(s): *Provide support to local agriculture for the purpose of protecting natural resources and sustaining a vibrant local agricultural economy*

Funding Source(s): *89.08 Rates Funding, WSCC grants, Russell Family Foundation Grants, Lease/Rental Income*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Continue to provide support for the lease of the Mobile Meat Processing Unit (MMPU) to the Puget Sound Meat Producers Cooperative	On-going	RS	.6 FTE	\$69,708.33	
Continue to fill a local need by providing Poultry Processing Equipment (PPE) for rental to local poultry producers	On-going	RS, CT			
Support Pierce County Agricultural Roundtable	Ongoing	RM, CC			
Provide and manage lease agreements for leasing of greenhouses and farmland at the District Nursery Site, and caretaker facilities and forage land at the South Prairie Creek to maximize use of properties and meet agricultural community need in a manner consistent with District goals and objectives	On-going	SC, KM			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Water Quality Improvement & Monitoring Program

Goal(s): *Increase public awareness and involvement in issues and activities to improve local water quality.*

Funding Source(s): *89.08 Rates, WSCC Grants, RCO Salmon Recovery Funding Board Grants, Local Grants and Partner Funding*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Train a minimum of 25 new stream and lake water quality monitors.	July 2016-June 2017	IR	2.5 FTE	\$333,873.01	
Reach at least 500 people through outreach events such as workshops, presentations, and field trips.	July 2016-June 2017	JG, IR, MB, CT			
Coordinate storm drain marking in partner jurisdictions utilizing community volunteers to mark a minimum of 2000 drains.	July 2016-June 2017	MB			
Partner with local jurisdictions and other organizations to promote and install rain gardens and other low impact development techniques.	July 2016-June 2017	JG			
Assist Pierce County with collection of at least 5 macro invertebrate samples.	July 2016-June 2017	JG, IR, MB, CT			
Coordinate an outreach and education booth at the western Washington Fair.	September 2016	MB			
Conduct survey of stream identification signs and replace as necessary.	July 2016-June 2017	MB			
Partner with the USGS and water purveyors in the Chambers-Clover Creek Watershed to conduct ground well monitoring once a month on nine wells	July 2016-June 2017	IR, CT			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Habitat Improvement & Environmental Education Program

Goal(s): *Increase public awareness and involvement in issues and activities to improve local water quality, native habitat, and wildlife (including salmon).*

Funding Source(s): *89.08 Rates, WSCC Grants, RCO Salmon Recovery Funding Board Grants, Local Grants and Partner Funding*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Conduct a minimum of 10 riparian plantings and/or habitat enhancement projects with community volunteers.	July 2016-June 2017	JG, Habitat Coordinator	2.5 FTE	\$666,689.72	
GPS survey knotweed stands in the South Prairie Creek and Nisqually Basins	On-going	Habitat Coordinator			
Conduct the 2017 Pierce County Children's Water Festival	February 2017 – May 2017	JG, CT, Americorps Intern			
Herbicide treat 160 acres of surveyed knotweed stands in the South Prairie Creek and Nisqually Basins	July 2016 – October 2016	Habitat Coordinator			
Continue to secure permission to access, survey and treat on public and private lands in the South Prairie Creek and Nisqually Basins	On-going	Habitat Coordinator, JG			
Support GIS data collection, organization, analysis, and map production for all knotweed projects	On-going	Habitat Coordinator, JG			
Provide internship opportunities for knotweed control projects and coordinate intern manpower in the field	July-Sept. 2016	Habitat Coordinator, JG			
Secure all necessary permits for herbicide application in knotweed project areas	May 2017	Habitat Coordinator, JG			
Administer Nisqually River Knotweed Cooperative Weed Management Area (CWMA). Provide coordination between partners to evaluate methodology, identify funding sources, encourage cooperation, and identify funding opportunities	On-going	Habitat Coordinator, JG			
Provide and coordinate at least 2 volunteer events to encourage a sense of community ownership in knotweed control projects	June – August 2016, May – June 2017	Habitat Coordinator, JG			

Provide educational materials to educate the private landowners and public agencies on the importance of knotweed control, identification of knotweed, and methods for knotweed control	On-going	Habitat Coordinator, JG			
Work with South Puget Sound Salmon Enhancement Group, the Puyallup Tribe, and Pierce County Surface Water Management to plan major restoration project on Inglin property at South Prairie Creek	September 2016	JG, KM			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Farm Planning Program

Goal(s): *Assisting property owners with the protection of water quality and quantity, improvement of fish and wildlife habitat, and natural resource conservation. Provide assistance to local agricultural producers and livestock hobby farmers to prevent point and non-point pollution due to poor land management techniques.*

Funding Source(s): *89.08 Rates Funding, WSCC Grants, CCWF grant with Pierce County, EPA grant with TPCHD*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Support a strong education and outreach program that brings attention to non-point sources of pollution that negatively affect water quality and shellfish or resource health	On-going	SG	2 FTE	\$651,202.11	
Provide technical assistance or support to at least 10 partner groups, community organizations, events, and outreach opportunities that increase focus upon marine and fresh water quality within or around shellfish protection areas	On-going	SG			
Promote site-specific shoreline management practices on at least 30 properties annually to assist in reducing polluted run-off and increase natural habitat and biodiversity	On-going	SG			
Continue homeowner water conservation education through at least 1 workshop annually	July 2016- August 2016	RS			
Provide cost share assistance as funding allows to install best management practices on private property that prevent pollution resulting from livestock	Twice-annually	RS, SG			
Provide farm planning/implementation to at least 12 livestock owners annually; including but not limited to properties within shellfish protection areas, 303(d) listed water bodies, biodiversity management areas and IDDE referrals made by Pierce County and WA Department of Ecology	On-going	RS, SG			
Plan and conduct at least 12 educational and networking events annually to increase awareness regarding good land management practices and increase the likelihood of successful implementation of BMP's.	On-going	RS, SG			

Respond to Pierce County NPDES program action requests	On-going	RS, SG			
Provide technical assistance to at least 100 livestock farm owners annually to facilitate implementation of recommended practices that help protect critical areas, soil, and water with focus on shellfish protection areas, 303(d) listed water bodies, biodiversity management areas and other areas with high-priority resource concerns	On-going	RS, SG			
Support and facilitate the manure share and manure spreader rental program to utilize, redistribute or remove excessive nutrient concentrations on at least 30 livestock farms annually	On-going	RS, SG			
Support and facilitate the local agricultural plastics recycling program to reduce the amount of hay twine, woven polypropylene, and haylage wrappers going into local landfills	On-going	RS, SG			
Expand and evaluate efforts to reach a broader Pierce County audience which can benefit from District livestock programs	On-going	RS, SG			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Tree Sale

Goal(s): *To provide large quantities of high quality affordable bare root trees and shrubs for use in naturescaping, rain garden installations, wildlife enhancement, reforestation, wetland and stream enhancement, and erosion control, as well as landscaping around homes and farms that does not require fertilizer and additional water.*

Funding Source(s): *Tree Sale Revenue, 89.08 Rates*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Develop plant list and order form sale and order plants from WACD PMC and other plant nurseries as necessary for 2017	July 2016-August 2016	RS, Habitat Coordinator	0.1 FTE	\$45,500.00	
Mail 2017 order form to plant sale customer mailing list and advertise plant sale in local publications, including print and web media	September 2016-December 2016	RS, Habitat Coordinator			
Enter orders into database and send customer receipts, pick-up information, and planting materials	September 2016-January 2017	RS, CT, Habitat Coordinator			
Track plant sales and adjust final numbers by procuring additional plant material or decreasing original plant order from WACD PMC and other plant nurseries as needed	September 2016-January 2017	RS, Habitat Coordinator			
Order necessary materials to prepare plant orders	January 2017	RS, Habitat Coordinator			
Prepare materials and plant orders for pre-order pick-up and walk-up sale	February 2017	RS, IR, Habitat Coordinator			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Green Partnership Fund

Goal(s): *The Green Partnership Fund supports projects that promote efforts by partner organizations to achieve Pierce Conservation District's Mission. Projects must protect the natural resources and/or promote sustainable agriculture of Pierce County. Descriptions of projects funded through the Green Partnership Fund are available upon request.*

Funding Source(s): *89.08 Rates*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Disseminate funding and work with local jurisdictions, nonprofit organizations and citizen activist groups to conduct activities consistent with District mission and strategic plan.	July 2016-April 2017	MB, Board of Supervisors	.2	\$66,667.00	



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Harvest Pierce County

Goal(s): *The Community Gardens program works to foster and sustain a culture of community gardening throughout Pierce County through community building, education, advocacy and celebration.*

Funding Source(s): *Partner Contracts, Foundation Grants*

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Support the development of community gardens throughout service area	July 2016-April 2017	KM	3.25 FTE	\$266,417.00	
Build the capacity of community gardens leaders through trainings, events, and facilitation	July 2016-April 2017	KM, MC			
Coordinate educational resources for citizens to learn about edible garden skills	July 2016-April 2017	KM, MC			
Support and build networks for sharing of harvests to struggling members of our community	July 2016-April 2017	MC			
Educate and coordinate volunteers for harvest of fruit trees in residential neighborhoods for donation to local food banks and pantries	July 2016-April 2017	EG			
Educate and coordinate volunteers for harvest of non-salable produce from local farms for donation to local food banks and pantries	July 2016-April 2017	MP			
Conduct outreach to educate the community on opportunities for involvement with the community garden program	July 2016-April 2017	All Harvest Staff			
Build strong partner relationships with relevant local agencies to grow support for community gardens and other urban agricultural activities	July 2016-April 2017	KM			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: District Operations/Property Management

Goal(s): Maintain a high level of accountability and transparency in District Finances. Maintain and excellent working relationship with key local and state government officials. Conduct elections in most fair, representative and cost-effective manner possible within statutory guidelines. Utilize and maintain District properties, facilities, and equipment in a safe, effective manner consistent with statutory guidelines. Provide a healthy work environment for employees that encourage cooperation and creativity to meet District goals and objectives.

Funding Source(s): 89.08 Rates, WSCC Grants, RCO Salmon recovery Funding Board Grants, Lease and Rental Income

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Complete annual State audit with no significant findings	Nov-Dec 2016	SC, KM	1.6 FTE	\$366,298.11	
Meet with key legislators on a semi-annual basis to present and discuss issues of mutual interest and importance	On-going	RM, Board of Supervisors			
Meet with County and key city council members on a semi-annual basis to present and discuss issues of mutual interest and importance	On-going	RM, Board of Supervisors			
Provide quarterly reports to the County Council consistent with 89.08 Rates requirements	On-going	SC, KM			
Effectively manage all grants meeting project goals and timeframes, all fiscal and vouchering requirements to uphold a high level of integrity in grant management	On-going	SC, KM			
Contract third party to operate by-mail elections and Conservation Commission appointments in accordance with Chapter 89.08 and WSCC guidelines	Jan-Mar 2017	SC			
Plan and begin implementation of engineering, permitting and construction of new office facility	On-going	SC, RM			
Maintain and operate District office facilities in a safe, effective manner by providing for routine maintenance and following all required federal, state and local regulations for operation of office facilities	On-going	Administrative Staff, CT			
Manage other District property and equipment consistent with District Goals and Objectives	On-going	CT			



FY2017 (7/1/16 – 6/30/17) Annual Work Plan Pierce Conservation District

Program Area: Tahoma View and Pierce Conservation District Website

Goal(s): Provide engaging publications to generate public interest in resources conservation

Funding Source(s): 89.08 Rates

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Publish and Distribute the “Tahoma View” high-quality newsletter and associated information materials	Quarterly	AW, Consultant	.1 FTE	\$28,900.00	
Maintain and update Pierce Conservation District website with District activities, the “Tahoma View” newsletter, and fact sheets for livestock farm owners	Quarterly	AW, Consultant			

Program Area: Unclassified Reserves

Goal(s): Provide Fund Reserves to meet unanticipated and/or emergent need

Funding Source(s): 89.08 Rates

Activities for FY2017	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
District Legal Fee Reserve Account	Annual	RM, SC	.1 FTE	\$130,291.60	
Populate PCD “4 month operating reserve” fund	Annual	SC, KM			
Compensate Pierce County Treasurer’s office for Rates collections	Annual	SC, KM			

Personnel Key

Stream Team Staff

JG – Jayme Gordon
CT – Chris Towe
Habitat Coordinator (Vacant)

Water Quality Staff

MB - Melissa Buckingham
IR - Isabel Ragland
AW – Allan Warren
CG – Chris Goodman

Ag. Assistance Staff

RS – Rene Skaggs
SG – Sofia Gidlund
CC – Christina Cooley

Harvest Pierce County Staff

KM - Kristen Mclvor
MC – Micaela Cooley
MP – Matt Price
EG – Emily Garafalo

Administrative Staff

RM – Ryan Mello
SC – Selena Corwin
MKM –Kathryn Mahan



FY2017 Annual Budget Pierce Conservation District

Pierce Conservation District Projected Annual Budget FY 2017 (July 1, 2016– June 30, 2017)

<i>Revenue Source</i>		<i>FY2016 Collections</i>	<i>Expenses</i>	<i>Total All Funds</i>
General Account	Rates & Charges	\$1,389,159.61	District Employee Salary & Benefits	\$1,448,318.78
	FY2015 Fund Balance Carryover	\$4,500.00	District Supplies Expense	\$89,765.00
	Puget Sound Caucus	\$1,500.00	Dist. Office & Operat. Supplies	\$81,334.16
	Leases	\$3,700.00	District Vehicle	\$9,100.00
Farm	16-10-IM	\$126,450.00	District Tree Sale Expenses	\$45,500.00
	GTCF Ag COI	\$115,870.00	District Utilities	\$15,500.00
	CCWF Farm	\$35,000.00	District Legal Fees	\$15,000.00
	USDA FMPP	\$96,094.16	District Professional Svcs Exp	\$447,570.02
	WSCC 2015-16 Shellfish	\$107,914.00	Green Partnership Fund	\$66,667.00
WQ	Clarks Creek NFWF	\$26,360.00	District Communication Expense	\$28,900.00
	Stormwater COI	\$3,351.20	District Travel Expense	\$22,616.00
	Floodplains by Design	\$40,000.00	District Advertising	\$2,010.00
	Murray Creek Restoration	\$20,236.80	District Rental Expense	\$17,875.00
Habitat	TRFF Childrens Water Festival	\$15,000.00	District Insurance Fees	\$25,250.00
	EcoNet Coordination 15/16	\$3,004.00	District Repairs & Maintenance	\$7,900.00
	Pierce County ILF	\$6,000.00	District Machinery & Equipment	\$0.00
	TRFF Forestry COI Workshops	\$15,000.00	District Property Taxes	\$3,200.00
	SPSSEG Inglin Planting Plan	\$10,000.00	District Miscellaneous Expense	\$24,150.00
	Nisqually Grants	\$124,243.98	Mortgage Payments	\$69,708.33
	SPC Grants	\$45,269.17	Cost Share	\$114,831.00
	PC Parks & Rec (Breseman)	\$996.98	Contingency	\$101,400.00
	2015/16 WCC Crew	\$110,565.18	Collection Fee	\$13,891.60
	Tree Sale	\$40,071.52		
Harvest PC	Pierce County Solid Waste	\$145,000.00	Totals	\$2,650,486.89
	Tacoma Waste Water Utility	\$80,000.00		
	TPCHD - Walkability grant	\$10,000.00		
	Tacoma Solid Waste	\$15,000.00	Current 2016 Revenue Projection	\$2,651,286.60
	Metro Parks Tacoma	\$10,000.00		
	TRFF/Community of Interest	\$26,000.00	Current 2016 Expense Projection	\$2,650,486.89
	Donations/tee shirts/sponsorships	\$5,000.00		
	FY2015 Fund Balance Carryover	\$20,000.00	Balance	\$799.71
	Total 2016 Revenues	\$2,651,286.60		