



FY17 (7/1/16 – 6/30/17) Annual Work Plan Clark Conservation District

For More Information Contact: Denise Smee,
(360) 883-1987 X 100, dsmee@clarkcd.org

Mission of the Clark Conservation District

Mission of the Clark Conservation District is to assist land users and others to protect, conserve, and manage water quality, soils, and natural habitat areas of the District to benefit present and future generations.

Natural Resource Priorities

In general, urban growth and development, construction of residential homes, industry, schools, etc., along with the associated support systems of roads, parks and utilities, are increasing pressure on the resources of this county. Land users will need educational and technical assistance in conserving natural resources for a rapidly changing landscape.

Trends Impacting Conservation in the Clark Conservation District

- Decreasing agricultural land
- Increasing value of agricultural land
- Increase need for statistics on type, and use of agricultural land
- Decrease in land management experience among land owners/managers
- Increase in development and population growth
- Increase restrictions on funding sources including restrictions on administrative/infrastructure costs
- Increase in interest for buying locally grown produce & increase in farmers market
- Declining water quality
- Increase in “city” influence in agriculture and natural decision making
- Increase in community support agriculture

Natural Resource Priority Program Area:

Water Resources and Water Quality (stormwater, water leaving property, infiltration issues, contaminants, septic systems, sediments)

There are sixteen separate drainage basins and more than 100 ponds and lakes within the District. Livestock waste and septic system leaks to storm drains, ditches, and creeks exist in much of Clark County. TMDL assessments show non-compliance for fecal coliform in Gibbons and Salmon Creeks, and East Fork of the Lewis River watersheds, including numerous other sites on the 303(d) list. There are numerous State and County parks within the basins as well that are being influenced by poor water quality, reducing the recreational uses of these systems. Vancouver Lake County Park which has boat launches, swimming areas, and fishing beaches was closed twice in the last year to recreational uses due to poor water quality and algae bloom.

Supported by:

- Salmon Creek Watershed Bacteria and Turbidity TMDL Detailed Implementation Plan, Dept. of Ecology, March 2005;
- Salmon Creek Temperature TMDL Water Quality Improvement Report and Implementation Plan, Dept. of Ecology, Oct. 2011;
- Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution, Dept. of Ecology, June 2005;
- Quality Assurance Project Plan for East Fork Lewis River Temperature and Fecal Coliform Bacteria TMDL, Dept. of Ecology, June 2005;
- Final Support Document for Sole Source Aquifer Designation of the Troutdale Aquifer System, US EPA, July 2006

- Abridged Groundwater Management Plan, Groundwater Management Commission for Clark County, April 1993

Activities for FY17

- Develop workshops focused on urban activities homeowners can implement for stormwater and water quality, i.e. rain gardens, small bio-swales, grass alternatives, and permeable surfaces. Conduct 4 workshops in Burnt Bridge Creek or Salmon Creek watersheds.
- Provide urban BMP technical assistance to a minimum of 20 landowners in the Burnt Bridge, Columbia Shores, and Salmon Creek watersheds and agricultural BMP technical assistance to 10 landowners within the Lewis River and Cedar Creek watersheds.
- Develop 5 conservation plans with a focus on water quality
- Develop hands-on water quality activities for schools.
- Develop and disseminate educational handouts and brochures to 100 households.

Potential Partners:

- Department of Ecology
- Vancouver Watersheds Alliance
- City of Vancouver
- Clark County Environmental Services
- WSU Extension Clark County
- Clark Public Utilities
- WRIA 27/28 Planning Unit
- Schools

Habitat

Clark County is in the Lower Columbia Evolutionarily Significant Unit (ESU), Water Resource Inventory Areas (WRIA) 27 and 28. Within the borders of the County, sixteen rivers, creeks or stream basins provide spawning grounds for populations of steelhead, coho salmon, Chinook salmon, chum salmon and bull trout, listed as threatened under the Federal Endangered Species Act (ESA). Searun cutthroat trout and river lamprey are also within the basins and are listed as a species of concern.

Wildlife is an important renewable resource of the District. Habitat is continually lost by land use conversion from natural characteristics to urban and suburban development, along with damage to wetlands and prairies from siltation, land filling, and excessive human traffic. Also, approximately half the District is currently in woodland use, either commercially or otherwise. Of this woodland, more than 80 percent is in private ownership.

Supported by:

- Lower Columbia Salmon Recovery and Fish & Wildlife Subbasin Plan, Salmon-Washougal and Lewis Rivers (WRIAs 27-28) Watershed Management Plan, LCFRB, Dec. 2004;
- Salmon and Steelhead Limiting Factors Analysis, WA State Conservation Commission, Report for WRIA 27 and WRIA 28;
- Statewide Strategy to Recover Salmon, Washington State Joint Natural Resources Cabinet, Sept. 1999

Activities for FY17:

- Assist farm landowners in the East Fork Lewis River basin and prepare 4 farm conservation plans
- Continue work with landowners and interested parties on the East Fork restoration project
- Develop 2 projects to be funded through FFFPP
- Develop at least 1 project to be funded through CREP

Potential Partners:

- USDA NRCS
- Recreation Conservation Office
- WA Dept. of Natural Resources
- WA Dept of Fish & Wildlife
- Army Corp of Engineers
- SW Cluster Engineer grant

Land Use (open space, open lands, farm land & forest land preservation, soil productivity, intensive land use, development issues, maximize the working lands capacity)

Supported by:

- Clark County Agriculture Preservation Strategies Report, Clark County, Oct. 2009
- Clark County Unified Development Code 40.440.040 Agricultural Uses, Including Animal Husbandry and 40.260.235 Urban Livestock

Activities for FY17:

- Work with partners to gather and compile data on farms- location, tax status, prime farmland, etc.
- Identify possible opportunities or actions for farmland preservation that meets the needs of local land owners and partners

Potential Partners:

- Clark County
- Local growers and associated organizations
- WSU Extension Clark County
- Board of County Commissioners
- Columbia Land Trust
- Food Systems Council

Education- Information & District Operations (comprehensive natural resource information and education to all citizens) Clark County natural resources are under pressure through development and population increases. Education and information and district operations funding is necessary to provide technical, financial, and educational resources to the community and coordinate them to meet the needs of the local landowner and others for the conservation of the natural resources. Operations funding provides for district-wide activities such as being available to landowners for general customer service and assistance, utilities, elections, and meetings

Activities for FY17:

- Participate in the Clark County Fair, Home and Garden Idea Fair, Small Acreage Expo, and other educational opportunities as possible.
- General customer service for landowners that call or come into the office for assistance.
- Assist landowners in complying with local, state, and federal regulations regarding land use and conservation.
- Conducting monthly and quarterly meetings
- Increase participation in and conduct the 2016 SW Regional Envirothon event
- Conduct successful district elections

Potential Partners:

- Citizens, community groups, and agencies



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

Funding Source(s):

Activities for FY2015	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
<i>Clark Agricultural Water Quality</i> <ul style="list-style-type: none"> ▪ Conservation Plan development ▪ BMP Cost share 	7/1/16-12/31/16	Staff		\$80,000	
<i>CREP Grant</i> <ul style="list-style-type: none"> ▪ Landowner assistance and cost-share 	7/1/16-6/30/17	Staff		\$3,000	
<i>Clear Choices, Clean Water</i> <ul style="list-style-type: none"> ▪ Conservation Plan development ▪ BMP Cost share ▪ Displays, tours, fairs ▪ Workshops, classroom presentations 	7/1/16-12/31/16	Staff		\$80,000	
<i>Implementation Grant</i> <ul style="list-style-type: none"> ▪ Landowner assistance and cost-share 	7/1/16-6/30/17	Staff		\$35,000	
<i>Engineering Partnership</i> <ul style="list-style-type: none"> ▪ Clackamas SWCD 	7/1/16-6/30/17	Doug		\$25,000	MOA
<i>Annual Elections/Appointments</i> <ul style="list-style-type: none"> ▪ Prepare Supervisor Elections ▪ Review and Advertise Appointed and Elected Supervisor Positions ▪ Submit Proper Forms to the Commission ▪ Conduct Annual Board meeting/Election of Officers 	March January Dec.-March April	Denise Board Members		\$2,000	
<i>WACD Activities</i> <ul style="list-style-type: none"> ▪ Dues ▪ WACD Annual Meeting ▪ Various meetings 	July December Throughout the year	Board Denise			
<i>Conduct Regular Monthly Meetings</i> <ul style="list-style-type: none"> ▪ District Administration ▪ Review Minutes ▪ Send minutes and Treasure's Report to WSCC ▪ Approve Expenditures ▪ Review Activities ▪ Guest Speakers- Invite citizens to participate or be 	First Thurs. of every month Monthly	All staff Board NRCS staff			

<ul style="list-style-type: none"> ▪ Assoc. members ▪ NRCS Report and Participation 					
<i>District Planning</i> <ul style="list-style-type: none"> ▪ Review and Prepare Annual Plan of Work and Long Range Plan ▪ Prepare Annual Report of Accomplishments ▪ Send Annual Plan and Long Range Plan to WSCC ▪ Send Annual Report of Accomplishments to WSCC 	April Sept May Sept	Denise Board			
<i>Educational/ Outreach Activities</i> <ul style="list-style-type: none"> ▪ Regional Envirothon ▪ Washington State Envirothon ▪ Workshops ▪ Website, displays, tours, fairs ▪ Organize and conduct plant sale 	March May On-going Oct-Feb	All staff and Board		\$8,000	
<i>Financial Activities</i> <ul style="list-style-type: none"> ▪ Schedule 22 ▪ Monthly Financial Reports ▪ Basic Funding Application and reports ▪ Grant Applications ▪ Vouchering 	April Monthly April As Needed April Monthly	Denise Board			
<i>Legislative Activities</i> <ul style="list-style-type: none"> ▪ Continue communications about District activities 	As Needed	Board			



FY2017 Annual Budget Clark Conservation District

Ordinary Income/Expense

Income

DOE Clear Choices	80,000
DOE Ag Water	80,000
Engineering	25,000
CREP	2,000
Basic Funding	12,500
Implementation	35,000
Nursery Stock	10,000
Total Income	<u>244,500</u>

Expense

Salary and Benefits	180,000
Office and Operating	9,000
Travel	2,000
Insurance (Liability)	4,000
Dues/Registration	5,600
Cost Share	20,000
Truck Maintenance & Fuel	2,000
Information & Education	8,000
Nursery Stock	9,500
State Sales Tax	780
Total Expense	<u>240,880</u>