



# FY2020 (7/1/19 – 6/30/20) Annual Work Plan Clark Conservation District

For More Information Contact:

(360) 859-4780 or [staff@clarkcd.org](mailto:staff@clarkcd.org)

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## Mission of the Clark Conservation District

Mission of the Clark Conservation District is to assist land managers 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

Urban growth and development is increasing pressure on the natural 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

- Decrease in agricultural support systems – processing facilities, technical expertise.
- Decrease in land management experience among land owners/managers.
- Decreased water quality.
- Decreasing agricultural land.
- Increase in community supported local agriculture.
- Increase in urban influence.
- Increase need for statistics on type and use of agricultural land.
- Increased development and population growth.
- Increased interest for buying locally grown produce & increase in farmers market.
- Increased restrictions on funding sources including restrictions on administrative/infrastructure costs.
- Increasing value of agricultural land.
- Aging population of farmers without succession plans to preserve farmland.

Natural Resource Priority Program Area:

**Water Resources and Water Quality** (stormwater, infiltration issues, loss of riparian vegetation, contaminants, septic systems, and sediments)

There are sixteen separate watersheds 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 is regularly closed to recreational uses due to poor water quality and algae bloom.

These water quality issues are documented 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 FY20

- Develop and conduct three, six week workshops focused on watershed processes and water quality issues.
- Provide best management practice (BMP) technical assistance to landowners.
- Develop workshops focused on amphibians and their use of stormwater facilities.
- Install 7 BMPs in the Salmon Creek/Lacamas Creek/Lakeshore/Vancouver Lake/Whipple Creek/Flume Creek/Gee Creek watersheds on farms. Examples of potential BMPs include riparian planting, irrigation efficiencies, and livestock exclusion fencing.
- Develop and disseminate educational handouts and brochures.
- Conduct the Annual Native Plant Sale

#### Potential Partners:

- Cities
- Clark County
- Clark Public Utilities
- Department of Ecology
- Lower Columbia Estuary Partnership
- Lower Columbia Fish Recovery Board
- Natural Resources Conservation Service
- Schools
- Watersheds Alliance of SW Washington
- WRIA 27/28 Planning Unit
- WSU Extension Clark County

#### 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.

These water quality issues are documented 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 FY20:

- Assist small forest landowners countywide on forest stewardship plans.
- Continue work with landowners and interested parties on the East Fork restoration project
- Develop 1 project to be funded through FFFPP
- Develop at least 1 project to be funded through CREP
- Conduct the Annual Native Plant Sale

Potential Partners:

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

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

These water quality issues are documented 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
- Growth Management Act

Activities for FY20:

- Identify possible opportunities or actions for farmland preservation that meets the needs of local land owners and partners.
- Continue the farm equipment rental program (manure spreader and poultry processing trailer).

Potential Partners:

- Board of County Commissioners
- Clark County
- Clark County Assessor and the Public Benefits Rating System
- Columbia Land Trust
- Food Systems Council
- Local growers and associated organizations
- WSU Extension Clark County

**Education and Information**

Clark County's natural resources are under pressure through development and population increases. Education and information is an excellent way to quickly assist many land managers.

Education and information and Activities for FY20:

- Participate in the Clark County Fair, Small Acreage Expo, and other educational opportunities as possible.
- General customer service for landowners that call or come into the office for assistance.
- Increased tracking of customers served, potential projects, and past projects.
- Assist landowners in complying with local, state, and federal regulations regarding land use and conservation.
- Conduct the Annual Native Plant Sale

Potential Partners:

- Citizens, community groups, and agencies

**District Operations**

District operations are necessary to provide technical, financial, and educational resources to the community. Operations provides for district-wide activities such as being available to landowners for general customer service and assistance, utilities, elections, and meetings.

District Operations Activities for FY20

- Conduct monthly and quarterly board meetings
- Conduct District elections
- Attend state level meetings (Washington State Conservation Commission (WSCC), Washington Association of Conservation Districts)
- Partner with WSCC



# FY2020 (7/1/19 – 6/30/20) Annual Work Plan

## Clark Conservation District

### Funding Source(s):

Activities for FY2020	Grantor	Target Dates	Person Responsible	Estimated Funding	Notes
<b>CREP Grant</b> <ul style="list-style-type: none"> <li>Landowner assistance and cost-share</li> </ul>	Washington State Conservation Commission (WSCC)	7/1/19-6/30/20	Staff	\$14,360	
<b>Salmon Safe</b> <ul style="list-style-type: none"> <li>Conservation Plan development</li> <li>BMP Cost share</li> <li>Displays, tours, fairs</li> <li>Workshops, classroom presentations</li> </ul>	Lower Columbia Fish Recovery Board (LCFRB)	1/1/17-12/31/19	Staff	\$15,000	
<b>Implementation Grant</b> <ul style="list-style-type: none"> <li>Landowner assistance and cost-share</li> </ul>	WSCC	7/1/19-6/30/20	Staff	\$66,500	
<b>Basic Funding</b> <ul style="list-style-type: none"> <li>Operations and administration</li> </ul>	WSCC	7/1/19-6/30/20	Staff	\$12,500	
<b>FFPPP</b> <ul style="list-style-type: none"> <li>Cookson</li> </ul>	Recreation and Conservation Office (RCO)	3/1/18-12/31/19	Staff	\$6,000	
<b>Clark Watershed Stewardship</b> <ul style="list-style-type: none"> <li>Develop and implement classes on watershed processes</li> <li>Displays, tours, fairs</li> <li>Technical support</li> </ul>	LCFRB	4/1/18-12/31/20	Staff	\$33,300 for FY20	
<b>Amphibian Stormwater Classes</b> <ul style="list-style-type: none"> <li>Develop and implement classes on watershed processes</li> <li>Displays, tours, fairs</li> <li>Technical support</li> </ul>	LCFRB	4/1/19-3/31/21	Staff	\$20,000 for FY20	
<b>Clark County Ag HCO</b> <ul style="list-style-type: none"> <li>Activities related to the Clark County agricultural ordinance</li> </ul>	Clark County	6/1/18-12/31/19	Staff	\$15,000 for FY20	MOA
<b>SW WA Forestry RCPP</b> <ul style="list-style-type: none"> <li>Small nonindustrial private forest landowner technical assistance</li> </ul>	WSCC/Natural Resources Conservation Service/Washington Department of Fish and Wildlife	4/1/19-12/31/22	Stewardship Forester	Est. \$80,000 for FY20	Clark, Cowlitz, Wahkiakum Counties

<p><i>WACD Activities</i></p> <ul style="list-style-type: none"> <li>▪ Dues</li> <li>▪ WACD Annual Meeting</li> <li>▪ Various meetings</li> </ul>		7/1/19-6/30/20	Board District Manager (DM)		
<p><i>Annual Elections/Appointments</i></p> <ul style="list-style-type: none"> <li>▪ Prepare Supervisor Elections</li> <li>▪ Review and Advertise Appointed and Elected Supervisor Positions</li> <li>▪ Submit Proper Forms to the Commission</li> <li>▪ Conduct Annual Board meeting/Election of Officers</li> </ul>		7/1/19-6/30/20	DM Board		
<p><i>Conduct Regular Monthly Meetings</i></p> <ul style="list-style-type: none"> <li>▪ District Administration</li> <li>▪ Review Minutes</li> <li>▪ Approve Expenditures</li> <li>▪ Review Activities</li> <li>▪ Guest Speakers- Invite citizens to participate or be Assoc. members</li> <li>▪ NRCS Report and Participation</li> </ul>		7/1/19-6/30/20	DM Board NRCS staff		
<p><i>District Planning</i></p> <ul style="list-style-type: none"> <li>▪ Review and prepare Annual Plan of Work and Long Range Plan</li> <li>▪ Prepare Annual Report of Accomplishments</li> <li>▪ Send Annual Plan and Long Range Plan to WSCC</li> <li>▪ Send Annual Report of Accomplishments to WSCC</li> </ul>		As Needed	DM Board		
<p><i>Educational/ Outreach Activities</i></p> <ul style="list-style-type: none"> <li>▪ Workshops</li> <li>▪ Website, displays, tours, fairs</li> <li>▪ Organize and conduct plant sale (depending on funding)</li> </ul>		7/1/19-6/30/20	All staff and Board		
<p><i>Financial Activities</i></p> <ul style="list-style-type: none"> <li>▪ Schedule 22</li> </ul>		7/1/19-	DM		

<ul style="list-style-type: none"> <li>▪ Monthly Financial Reports</li> <li>▪ Basic Funding Application and reports</li> <li>▪ Grant Applications</li> <li>▪ Vouchering</li> </ul>		6/30/20	Board		
<i>Legislative Activities</i> <ul style="list-style-type: none"> <li>▪ Continue communications about District activities</li> </ul>		As Needed	DM Board		



# FY2020 Annual Budget Clark Conservation District

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## Ordinary Income/Expense

### Income

	Grantor	
Amphibian Education	LCFRB	20,000
Basic Funding	WSCC	12,500
Clark County AgHCO	Clark Co.	15,000
CREP	WSCC	4,000
FFPPP	RCO	6,000
Implementation	WSCC	66,500
Salmon Safe	LCFRB	15,000
SW WA Forestry RCPP	WSCC/NRCS/WDFW	80,000
Watershed Stewardship	LCFRB	33,300
<b>Total Income</b>		<u>252,300</u>

### Expense

Salary and Benefits	184,000
Office and Operating	32,000
Equipment and Tools	1,200
Travel	3,500
Insurance (Liability)	5,000
Dues/Registration	7,000
Truck Maintenance & Fuel	5,000
Professional Services	7,200
<b>Total Expense</b>	<u>244,900</u>

This is an estimated budget