



FY2021 (7/1/20 – 6/30/21) Annual Work Plan Clark Conservation District

For More Information Contact:

Zorah Oppenheimer: (360) 859-4780 or zoppenheimer@clarkcd.org

Mission of the Clark Conservation District

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

- Water Quality
- Habitat
- Land Use and Protecting Working Lands
- Education and Information

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 thousands of stream miles 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, Lacamas, Burnt Bridge, Salmon Creek, and East Fork of the Lewis River watersheds, including numerous other sites on the 303(d) list. There are many 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 Regional 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:

- Abridged Groundwater Management Plan, Groundwater Management Commission for Clark County, April 1993;
- East Fork Lewis Fecal Coliform Bacteria and Temperature Source Assessment, Dept. of Ecology, March 2017;
- East Fork Lewis River Watershed Bacteria and Temperature Source Assessment, Dept. of Ecology, May 2018;
- Final Support Document for Sole Source Aquifer Designation of the Troutdale Aquifer System, US EPA, July 2006;
- Gibbons Creek Watershed – Fecal Coliform TMDL Submittal Report, Dept. of Ecology, June 2000;
- Lacamas Creek Fecal Coliform, Temperature, Dissolved Oxygen, and pH TMDL, Dept. of Ecology, Feb. 2011;
- Quality Assurance Project Plan: Burnt Bridge Creek Fecal Coliform Bacteria, Dissolved Oxygen, and Temperature TMDL, Dept. of Ecology, July 2008;
- Quality Assurance Project Plan for East Fork Lewis River Temperature and Fecal Coliform Bacteria TMDL, Dept. of Ecology, June 2005;
- Salmon Creek Temperature TMDL Water Quality Improvement Report and Implementation Plan, Dept. of Ecology, Oct. 2011;
- Salmon Creek Watershed Bacteria and Turbidity TMDL Detailed Implementation Plan, Dept. of Ecology, March 2005;

- Washington's Water Quality Management Plan to Control Nonpoint Sources of Pollution, Dept. of Ecology, June 2005

Activities for FY21

- Develop and conduct one, six week workshop 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 a minimum of two farm best management practices.
- Lay the foundation to deliver Poop Smart Clark, a pollution identification and correction program (PIC) in the East Fork Lewis River.
- Develop and disseminate educational handouts and brochures.
- Conduct the Annual Native Plant Sale

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 habitat issues are documented by:

- East Fork Lewis Fecal Coliform Bacteria and Temperature Source Assessment, Dept. of Ecology, March 2017;
- East Fork Lewis River Watershed Bacteria and Temperature Source Assessment, Dept. of Ecology, May 2018;
- Lacamas Creek Fecal Coliform, Temperature, Dissolved Oxygen, and pH TMDL, Dept. of Ecology, Feb. 2011;
- Lower Columbia Salmon Recovery and Fish & Wildlife Subbasin Plan, Salmon-Washougal and Lewis Rivers (WRIAs 27-28) Watershed Management Plan, LCFRB, Dec. 2004;
- Quality Assurance Project Plan: Burnt Bridge Creek Fecal Coliform Bacteria, Dissolved Oxygen, and Temperature TMDL, Dept. of Ecology, July 2008;
- Quality Assurance Project Plan for East Fork Lewis River Temperature and Fecal Coliform Bacteria TMDL, Dept. of Ecology, June 2005;
- Salmon and Steelhead Limiting Factors Analysis, WA State Conservation Commission, Report for WRIA 27 and WRIA 28;
- Salmon Creek Temperature TMDL Water Quality Improvement Report and Implementation Plan, Dept. of Ecology, Oct. 2011;
- Salmon Creek Watershed Bacteria and Turbidity TMDL Detailed Implementation Plan, Dept. of Ecology, March 2005;
- Statewide Strategy to Recover Salmon, Washington State Joint Natural Resources Cabinet, Sept. 1999

Activities for FY21:

- Assist small forest landowners countywide on forest stewardship plans.

- Continue work with partners to plant one 10 acre riparian area on Manley Creek.
- Develop one project to be funded through FFFPP.
- Conduct the Annual Native Plant Sale.

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

These land use 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 FY21:

- 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).

Funding Source(s): Clark County, Lower Columbia Fish Recovery Board, United States Department of Agriculture, Washington State Conservation Commission, Washington Soil Health Committee

Activities for FY2021	Target Dates	Position Responsible ¹	Estimated Funding (FY21 Only)	Notes
Funding Source: Washington State Conservation Commission				
<i>CREP Grant</i> ▪ Landowner assistance and cost-share	7/1/20-6/30/21	District Manager	\$5,000	
<i>Implementation Grant & Basic Funding</i> ▪ Landowner assistance ▪ Operations and administration ▪ ORCA recovery	7/1/20-6/30/21	District Manager, Resource Specialist	\$96,500	
<i>Livestock Technical Assistance Grant</i> ▪ Landowner assistance and cost-share	7/1/20-6/30/21	District Manager	\$8,000	
<i>Natural Resource Investments</i> ▪ Landowner assistance and cost-share	7/1/20-6/30/21	District Manager, Resource Specialist	\$115,000	\$100,000 - cost share
<i>SW WA Forestry RCPP</i> ▪ Small nonindustrial private forest landowner technical assistance	7/1/20-12/31/22	Stewardship Forester, District Manager	\$85,000	Clark, Cowlitz, Wahkiakum Counties

¹ First position listed indicates primary staff person working on program/project.

Funding Source: Lower Columbia Fish Recovery Board				
<i>Amphibian Stormwater Classes</i> <ul style="list-style-type: none"> Develop and implement classes on watershed processes Displays, tours, fairs Technical support 	7/1/20-3/31/21	Resource Specialist	\$20,000	
<i>Clark Watershed Stewardship</i> <ul style="list-style-type: none"> Develop and implement classes on watershed processes Displays, tours, fairs Technical support 	7/1/20-12/31/20	Resource Specialist, Americorps Member, District Manager	\$30,000	
<i>Clark Watershed Stewardship II</i> <ul style="list-style-type: none"> Develop and implement classes Displays, tours, fairs Technical support 	1/1/21-6/30/21	Resource Specialist, Americorps Member, District Manager	\$10,000	
Funding Source: Natural Resources Conservation Service				
<i>Poop Smart Clark RCPP</i> <ul style="list-style-type: none"> Develop contacts with producers for technical assistance and BMP implementation 	Summer 2020-6/30/21	District Manager, Resource Specialist, Americorps Member	\$25,000	
<i>SW WA Forestry RCPP</i> <ul style="list-style-type: none"> Small nonindustrial private forest landowner technical assistance 	7/1/20-12/31/22	Stewardship Forester, District Manager	\$5,000	Clark, Cowlitz, Wahkiakum Counties
Funding Source: Clark County				
<i>Clark County Ag HCO</i> <ul style="list-style-type: none"> Activities related to the Clark County Agricultural Habitat Conservation Ordinance 	7/1/20-12/31/20	District Manager, Resource Specialist	\$10,000	Current MOA through 12/31/20.
Funding Source: Washington State Soil Health Committee				
<i>Soil Health</i> <ul style="list-style-type: none"> Landowner assistance and cost-share 	7/1/20-9/30/20	District Manager, Producer	\$3,000	\$2,000 – cost share



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District Program Area

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 FY21:

- 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

District Operations

District operations are necessary to provide technical, financial, and educational resources to the community.

District Operations Activities for FY21

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

Activities for FY2021	Target Dates	Position Responsible
<i>WACD Activities</i> <ul style="list-style-type: none">▪ Dues▪ WACD Annual Meeting▪ Various meetings	As needed	District Manager, Board

<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 	10/1/20-5/30/21	District Manager, Board
<i>Conduct Regular Monthly Meetings</i> <ul style="list-style-type: none"> ▪ District Administration ▪ Review Minutes ▪ Approve Expenditures ▪ Review Activities ▪ Guest Speakers ▪ NRCS Report and Participation 	7/1/20-6/30/21	District Manager, Board, Resource Specialist
<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 	As needed	District Manager, Board
<i>Educational/ Outreach Activities</i> <ul style="list-style-type: none"> ▪ Workshops ▪ Website, displays, tours, fairs ▪ Organize and conduct plant sale 	7/1/20-6/30/21	All Staff, Americorps, and Board
<i>Financial Activities</i> <ul style="list-style-type: none"> ▪ Schedule 22 ▪ Monthly Financial Reports ▪ Basic Funding Application and reports ▪ Grant Applications ▪ Vouchering 	7/1/20-6/30/21	District Manager, Board
<i>Legislative Activities</i> <ul style="list-style-type: none"> ▪ Continue communications about District activities 	As needed	District Manager, Board



FY2021 (7/1/20 – 6/30/21) Annual Budget Clark Conservation District

Ordinary Income/Expense

Income	Grantor	
CREP	WSCC	5,000
Implementation / Basic Funding	WSCC	96,500
Livestock Technical Assistance	WSCC	8,000
Natural Resource Investments	WSCC	115,000
SW WA Forestry RCPP	WSCC / NRCS	90,000
Amphibian Stormwater Education	LCFRB	20,000
Clark Watershed Stewardship	LCFRB	30,000
Clark Watershed Stewardship II	LCFRB	10,000
Poop Smart Clark RCPP	NRCS	25,000
Clark County AgHCO	Clark County	10,000
Soil Health	WSSHC	3,000
Total Income		<u>412,500</u>

Expense	
Salary and Benefits	210,000
Office and Operating	45,600
Equipment and Tools	10,750
Travel	4,000
Insurance (Liability)	4,800
Dues/Registration	7,000
Truck Maintenance & Fuel	8,350
Professional Services	20,000
Cost Share	<u>102,000</u>
Total Expense	<u>412,500</u>

This is an estimated budget