



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

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### Mission of the Lewis Conservation District

- *To provide technical, educational, and financial assistance for the conservation, protection and development of natural resources within Lewis County.*

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### Natural Resource Priorities

- *Water Quality: Provide protection and restoration of water quality in Lewis County. Lower the number of stream segments in Lewis County on the 303d list by 2025. Assist the Department of Ecology, the Department of Agriculture and the Conservation Commission in completing projects in the detailed implementation plans for the Chehalis River TMDL's. Work with the Conservation Commission and the Farm Service Agency to implement CREP. Work with Lewis County and the Work Group to implement the Voluntary Stewardship Program.*
- *Flood Control and Water Quantity: Continue to pursue flood damage control options by attending meetings and applying for funds as eligible sources are found. Work with landowners and agencies to pursue water retention projects and irrigation water management education opportunities. Flood assistance projects include but are not limited to evacuation routes, livestock pads and equipment pads. We will work with the local Flood Authority, the Conservation Commission and the Office of the Chehalis Basin to fund and implement these projects.*
- *Salmon Recovery: Provide technical and financial assistance to replace fish barriers to open up at least 20 miles of spawning and/or rearing habitat by 2030. Assist landowners with fish habitat projects. These projects are documented as high priority in the Salmon Recovery Plans for the Chehalis and Cowlitz Watersheds. We will work with the United States Fish and Wildlife Service, the Washington State Recreation and Conservation Office, the Washington State Parks and Recreation Office, the Conservation Commission, the Lower Columbia Fish Recovery Board, the Office of the Chehalis Basin and other agencies or organizations working to complete salmon recovery projects that become available.*

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Natural Resource Priority Program Area: Water Quality

Goal(s): Provide protection and restoration of water quality in Lewis County. Lower the number of stream segments in Lewis County on the 303d list by 2025

Natural Resource Measurable Result Objective: Lower nutrients entering water bodies from landowner's properties.

Programmatic Measurable Result Objective: A minimum of 8 new conservation plans will be developed and approved, a minimum of 4 conservation plans will be updated and approved and a minimum of 5 BMP's will be installed to implement conservation plans. Develop a minimum of 25 Individual Stewardship Plans under the Voluntary Stewardship Program. Rent no-till drill and manure spreaders to residents.

Funding Source(s): Washington State Conservation Commission, Lewis County and Washington State Department of Ecology

Activities for FY2020	Target Dates	Person Responsible	Timeline	Funding	Notes
Provide technical assistance to cooperators in the Upper Chehalis and the Cowlitz River watersheds in Lewis County. Assistance includes but is not limited to conservation planning, VSP planning and taking pictures of BMP's cost shared on, after July 1, 2007 that the practice life has not expired. Provide assistance in soils health by implementing cover crops and re-seeding programs as funds allow. Input new data and update information in the CPDS.	7/1/19 – 6/30/20	Atkins, Verd, Amrine, and Abplanalp	Ongoing	WSCC, grants, Lewis County	
Provide cost share to cooperators within the Lewis Conservation District.	7/1/19 – 6/30/20	Amrine, Board	Ongoing	WSCC, grants	
Purchase new No-Till Drill and Rent No-Till Drills and Manure Spreaders	7/1/19 – 6/30/20	Amrine, Ames, Verd, Farm Store and Valley Agronomics	Ongoing	Landowner Fees	
Grant Administration	7/1/19 – 6/30/20	Amrine, Ames	Ongoing	WSCC, grants	

Natural Resource Priority Program Area: Water Quality – CREP

Goal(s): To establish natural riparian conditions along salmon bearing streams by developing and implementing CREP plans.

Natural Resource Measurable Result Objective: A minimum of .5 mile of stream banks will be planted with native vegetation.

Programmatic Measurable Result Objective: A minimum of 3 contracts will be signed with cooperators.

Funding Source(s): Washington State Conservation Commission

Activities for FY2020	Target Dates	Person Responsible	Timeline	Funding	Notes
Provide technical assistance to existing CREP cooperators in Lewis County. Will also assist Grays Harbor, Thurston and Pacific Conservation Districts with CREP as requested.	7/1/19 – 6/30/20	Amrine, Atkins, Verd, Abplanalp	Ongoing	WSCC	
Work with cooperators to enroll additional acres into CREP in Lewis County.	7/1/19 – 6/30/20	Amrine, Atkins and Abplanalp	Ongoing	WSCC	
Provide cost share and maintenance to cooperators.	7/1/19 – 6/30/20	Amrine, Atkins and Verd	Ongoing	WSCC	
Grant Administration	7/1/19 – 6/30/20	Amrine, Atkins, Ames	Ongoing	WSCC	

Natural Resource Priority Program Area: Flood Control and Water Quantity

Goal(s): Continue to pursue flood control options by attending meetings and applying for funds as eligible sources are found. Complete Irrigation Water Management Plans and continue pursuing funds to implement the plans.

Programmatic Measurable Result Objective: Reduce damage from flood events, decrease winter flows and increase summer flows.

Funding Source(s): Washington State Legislature, Chehalis River Basin Flood Authority, Washington State Conservation Commission, Washington State Recreation and Conservation Office, Washington State Department of Ecology, United States Fish & Wildlife Service and the Office of the Chehalis Basin

Activities for FY2020	Target Dates	Person Responsible	Timeline		Notes
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Hold meetings as needed to continue the CRM/ASRP process in the Chehalis Basin.	7/1/19 – 6/30/20	Amrine, Ames, Verd, Atkins and Abplanalp	Ongoing	WSCC, grants	
Attend pertinent meetings	7/1/19 – 6/30/20	Amrine, Verd, Atkins and Abplanalp	Ongoing	WSCC, grants	
Apply for funding to reach goals	7/1/19 – 6/30/20	Amrine, Verd, and Atkins	Ongoing	WSCC, grants	
Design livestock pads, equipment pads, evacuation routes, or other projects that help reduce flood damages.	7/1/19 – 6/30/20	Amrine, Atkins, Verd, and Glore	Ongoing	WSCC, grants	
Pursue and obtain funds for designing salmon habitat/bank reshaping/bank stabilization projects.	7/1/19 – 6/30/20	Amrine, Atkins, Verd, and Glore	Ongoing	WSCC, grants	
Irrigation Water Management Plans	7/1/19 – 6/30/20	Verd , Amrine, Atkins, and Board	Ongoing	WSCC, grants	

#### Natural Resource Priority Program Area: Salmon Recovery Program

Goal(s): Provide technical and financial assistance to replace fish barriers to open up at least 20 miles of spawning and/or rearing habitat by 2030. Work with cooperators to design and implement habitat projects. Assist a minimum of 4 cooperators to complete irrigation water management plans and a minimum of two cooperators to install fish screens on their irrigation intakes.

Programmatic Measurable Result Objective: Provide technical and financial assistance to replace fish barriers to open up at least 20 miles of spawning and/or rearing habitat by 2030. Complete Fry fish passage project, including replacing a culvert with a bridge. Pursue all reasonable options to obtain funds for designing salmon habitat/bank reshaping/bank stabilization projects.

Funding Source(s): Salmon Recovery Funding Board, United States Fish & Wildlife Service, Washington State Conservation Commission, Washington State Recreation and Conservation Office, Washington State Department of Fish & Wildlife, Washington State Department of Natural Resources, Washington State Parks & Recreation Commission, Chehalis Basin Fisheries Task Force, Rose Foundation, Office of the Chehalis Basin and the Chehalis Confederated Tribe.

Activities for FY2020	Target Dates	Person Responsible	Timeline	Funding	Notes
Work with consultants, WDFW, and cooperators to locate, survey, design and permit salmon habitat projects	7/1/19 – 6/30/20	Amrine, Ames, Verd, Atkins, and Glore	Ongoing	WSCC, grants	
Professional engineering and cultural resources	7/1/19 – 6/30/20	Amrine, Atkins and Glore	Ongoing	WSCC, grants	
Monitoring of previous culvert replacements	7/1/19 – 6/30/20	Amrine, Verd, Atkins and Abplanalp	Ongoing	WSCC, grants	
Complete fish passage and salmon habitat projects. (Fry)	7/1/19 – 3/31/20	Amrine, Verd, Atkins, Abplanalp and Glore	Ongoing	FFFPP, RCO	
Pursue funding for future salmon habitat, bank reshaping and/or bank stabilization projects	7/1/19 – 6/30/20	Amrine, Verd, Atkins	Ongoing	WSCC, grants	
Purchase and install Fish Screens	7/1/19 – 6/30/20	Verd, Amrine, Atkins and Abplanalp	Ongoing	WSCC, RCO, grants	

Program Area: Education and Outreach

Goal(s): Attend meetings. Provide classroom presentations, run newspaper articles, presence at community events and manage annual Southwest Washington Fair display to advertise District capabilities, achievements and the importance of protecting and restoring natural resources in Lewis County.

Programmatic Measurable Result Objective: Relay our message to over 50% of the residents by 2025. Rent Chicken Processing equipment to residents.

Funding Source(s): Washington State Conservation Commission, United States Fish & Wildlife Service, Washington State Department of Ecology and Lewis County.



Activities for FY2020	Target Dates	Person Responsible	Timeline	Funding	Notes
Promote natural resource, water quality, water quantity and soil health including the use of cover crops by providing education through participation in community events and public meetings.	7/1/19 – 6/30/20	Amrine, Verd, Atkins and Abplanalp	Ongoing	WSCC, grants	
Provide District displays for a minimum of 1 community event. (SWWF)	August 2019	Amrine, Verd, Ames, Atkins and Abplanalp	Ongoing	WSCC, grants	
Assist Lewis County and agriculture producers in implementing the Voluntary Stewardship Program	7/1/19 – 6/30/20	Amrine, Verd, Ames, Abplanalp and Atkins	Ongoing	Lewis County, grants	
Rent Chicken Processing Equipment	7/1/19 – 6/30/20	Amrine, Atkins, Verd, Abplanalp and Ames	Ongoing	Landowners Fees	
VSP outreach meetings	7/1/19 – 6/30/20	Amrine, Verd, Abplanalp	Ongoing	Lewis County, grants	Meetings to be scheduled by VSP Work Group

District Program Area: District Operations

Goal(s): Continue effective and efficient operations including grant vouchering, personnel management, Supervisor elections & appointments, training & development, annual planning, participating with other agencies and reporting.

Funding Source(s): Washington State Conservation Commission



Activities for FY2020	Target Dates	Person Responsible	Timeline	Funding	Notes
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Develop Memorandum of Understandings	7/1/19 – 6/30/20	Amrine, and Ames	Ongoing	WSCC, grants	
Complete the Annual Report of Accomplishments and develop the Annual Plan.	September 2019 and May 2020	Amrine, Ames	September 2019 and May 2020	WSCC	
Attend Annual Meeting, Election, Area Association Meeting, WACD Meeting and WADE	7/1/19 – 6/30/20	Amrine, Verd, Atkins, Ames, Abplanalp Board	October, November, December through March	WSCC, grants	Election process takes 3 to 4 months
Local Work Group Meetings NRCS – Federal Programs	7/1/19 – 6/30/20	Amrine, Board	Ongoing	WSCC	
Standing Committees: Personnel, Rental Equipment	7/1/19 – 6/30/20	Amrine, Board	Ongoing	WSCC	
Staff: Training plans, training sessions & performance reviews	7/1/19 – 6/30/20	Amrine, Board	Ongoing	WSCC	
Financial Management: Annual budget, monthly payroll, grant vouchering, travel, quarterly and annual reports	7/1/19 – 6/30/20	Board, Amrine, Ames	Ongoing	WSCC, grants	
Develop other funding sources	7/1/19 – 6/30/20	Amrine, Verd, Atkins, Ames	Ongoing	WSCC	



## FY2020 (7/1/19 – 6/30/20) Annual Budget Lewis Conservation District

Income		Expenses	
RCO Fish Screens	\$ 46,620.00	Salaries & Benefits	\$ 359,510.00
RCO Lucas	42,586.00	25% Overhead	89,877.00
RCO Berwick Hogue	13,500.00	Fuel	2,500.00
RCO Fry	126,455.00	Travel/Per Diem/Training	5,978.00
Lewis County -VSP	90,000.00	RCO Fry	112,455.00
CC Basic Funding	12,500.00	RCO Lucas	3,500.00
CC CREP Tech, CREP Cost Share & Maintenance	167,000.00	RCO Berwick Hogue	3,500.00
CC Natural Resource Investments	187,500.00	CC CREP Cost Share & Maintenance	60,000.00
CC Chehalis Basin Outreach & Implementation	100,000.00	CC Natural Resource Investments	150,000.00
Interest	1,400.00	Educational	3,341.00
Manure Spreader Rent	1,200.00	Equipment Repairs	2,000.00
No Till Drill Rent	3,200.00		
Poultry Processing Rent	700.00		
<b>TOTAL</b>	<b>\$792,661.00</b>	<b>TOTAL</b>	<b>\$792,661.00</b>



