

FY2017 (7/1/18 – 6/30/19) Annual Work Plan

Lewis County Conservation District

For More Information Contact:

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Mission of the Lewis County Conservation District

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

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.*
- *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 and the Conservation Commission 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 2025. 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 to implement these projects and other agencies or organizations working to complete salmon recovery projects.*

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 10 new conservation plans will be developed and approved, a minimum of 10 conservation plans will be updated and approved and a minimum of 5 BMP's will be installed to implement conservation plans. Rent no-till drill and manure spreaders to residents.

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

Activities for FY2018	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 and taking pictures of BMP's cost shared on after July 1, 2007 that the practice life has not expired for. Input new data and update information in the CPDS.	7/1/18 – 6/30/19	Atkins, Verd, Amrine and Abplanalp	Ongoing	WSCC, Grants	
Provide cost share to cooperators within the Lewis County Conservation District.	7/1/18 – 6/30/19	Amrine, Board	Ongoing	WSCC, Grants	
Rent No-Till Drill, Manure Spreaders and Poultry Processing Equipment	7/1/18 – 6/30/19	Staff, Farm Store and Valley Agronomics	Ongoing	Landowner Fees	
Grant Administration	7/1/18 – 6/30/19	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 1 mile of stream banks will be planted with native vegetation.

Programmatic Measurable Result Objective: A minimum of 5 contracts will be signed with cooperators including re-enrollments.

Funding Source(s): Washington State Conservation Commission

Activities for FY2018	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.	7/1/18 – 6/30/19	Amrine, Atkins, Verd and Abplanalp	Ongoing	WSCC	
Work with cooperators to enroll additional acres into CREP in Lewis County.	7/1/18 – 6/30/19	Amrine, Atkins, Verd and Abplanalp	Ongoing	WSCC	
Provide cost share and maintenance to cooperators.	7/1/18 – 6/30/19	Amrine, Atkins, Verd and Abplanalp	Ongoing	WSCC	
Grant Administration	7/1/18 – 6/30/19	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 Rose Foundation

Activities for FY2018	Target Dates	Person Responsible	Timeline	Funding	Notes
Hold meetings as warranted to provide information to landowners.	7/1/18 – 6/30/19	Amrine, Ames, Verd, Atkins and Abplanalp	Ongoing	WSCC, Grants	
Attend pertinent meetings	7/1/18 – 6/30/19	Amrine, Verd, Atkins,	Ongoing	WSCC, Grants	

		Abplanalp and Board			
Apply for funding to reach goals	7/1/18 – 6/30/19	Amrine, Verd, and Atkins	Ongoing	WSCC, Grants	
Design livestock pads, equipment pads, evacuation routes, or other projects that help reduce flood damages.	7/1/18 – 6/30/19	Amrine, Atkins, Verd, Abplanalp and Glore	Ongoing	WSCC, Grants	
Pursue and obtain funds for designing salmon habitat/bank reshaping/bank stabilization projects.	7/1/17 – 6/30/18	Amrine, Atkins, Verd, and Glore	Ongoing	WSCC, Grants	
Irrigation water Management Plans	7/1/17 – 6/30/18	Verd , Amrine, Atkins, Abplanalp and Board	Ongoing	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 2025. Work with consultants and cooperators to design and implement habitat projects. Assist a minimum of 8 cooperators to install a minimum of 10 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 2025. Complete Bunker Road fish passage project, including replacing a culvert with larger pipe constructing a bridge and channel reconnection. 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 and the Chehalis Confederated Tribe.

Activities for FY2018	Target Dates	Person Responsible	Timeline	Funding	Notes
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Work with consultants, WDFW and cooperators to locate, survey, design and permit salmon habitat projects	7/1/18 – 6/30/19	Amrine, Atkins, Verd and Abplanalp	Ongoing	WSCC, Grants	
Administration engineering and construction inspection for projects	7/1/18 – 6/30/19	Amrine, Ames, Verd, Atkins, Abplanalp and Glore	Ongoing	WSCC, Grants	
Professional engineering and cultural resources	7/1/18 – 6/30/19	Amrine, Atkins, Verd and Glore	Ongoing	WSCC, Grants	
Monitoring of previous culvert replacements	7/1/18 – 6/30/19	Amrine, Verd, Atkins and Abplanalp	Ongoing	WSCC, Grants	
Complete fish passage and salmon habitat projects. (Newaukum Trio, Heitzmann, Bunker, Lucas and Berwick/Hogue)	7/1/18 – 3/31/19	Amrine, Verd, Atkins, Abplanalp and Glore	Ongoing	Grants	Projects are in different phases
Pursue funding for future salmon habitat, bank reshaping and/or bank stabilization projects	7/1/18 – 6/30/19	Amrine, Verd, Atkins	Ongoing	WSCC, Grants	
Purchase and install Fish Screens	7/1/18 – 6/30/19	Verd, Amrine, Atkins and Abplanalp	Ongoing	Grants	

Program Area: Education and Outreach

Goal(s): Attend meetings. Provide classroom presentations, run newspaper articles 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, Rose Foundation, Washington State Department of Ecology and Lewis County.



Activities for FY2018	Target Dates	Person Responsible	Timeline	Funding	Notes
Promote natural resource, water quality and water quantity education through participation in community events and public meetings.	7/1/18 – 6/30/19	Amrine, Verd, Atkins and Abplanalp	Ongoing	WSCC, Grants	
Provide District displays for a minimum of 1 community event. (SWWF)	August 2018	Amrine, Verd, Ames, Atkins and Abplanalp	August	WSCC, Grants	
Assist Lewis County and agriculture produces in implementing the Voluntary Stewardship Program Work Plan (Includes follow up VSP meetings after initial kick off meeting)	7/1/18 – 6/30/19	Amrine, Verd, Abplanalp and Atkins	Ongoing	Grants, Lewis County	
Rent Chicken Processing Equipment	7/1/18 – 6/30/19	Amrine, Atkins, Verd, Abplanalp and Ames	Ongoing	Landowner Fees	
75 th Anniversary/VSP kick off meeting	7/1/18 – 10/31/19	Amrine, Ames, Abplanalp, Verd, Atkins and Board	Ongoing	WSCC, Grants	Meeting to be held in October

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 FY2018	Target Dates	Person Responsible	Timeline	Funding	Notes
Develop Memorandum of Understandings	7/1/18 – 6/30/19	Amrine and Ames	Ongoing	WSCC, Grants	

Develop the Annual Plan and complete the Annual Report of Accomplishments	September 2018 and May 2019	Amrine, Ames	September 2018 and May 2019	WSCC	
Attend Annual WACD Meeting, Election, WADE and Area Association Meeting	7/1/18 – 6/30/19	Amrine, Verd, Atkins, Ames, Abplanalp and Board	November, December through March and October	WSCC, Grants	Election process takes 3 to 4 months
Local Work Group Meetings NRCS – Federal Programs	Ongoing	Amrine, Board	Ongoing	WSCC	
Standing Committees: Personnel, No Till Drill, Manure Spreaders	Ongoing	Amrine, Board	Ongoing	WSCC	
Staff: Training plans, training sessions & performance reviews	Ongoing	Board, Amrine	Ongoing	WSCC, Grants	
Financial Management: Annual budget, monthly payroll, grant vouchering, travel, quarterly and annual reports	Ongoing	Board, Amrine, Ames	Ongoing	WSCC, Grants	
Develop other funding sources	Ongoing	Amrine, Verd, Atkins, Ames and Abplanalp	Ongoing	WSCC	

FY2017 (7/1/18 – 6/30/19) Annual Budget
Lewis County Conservation District

Income		Expenses	
US Fish Wildlife Fish Screens	\$ 21,620.00	Salaries & Benefits	\$ 329,293.00
US Fish Wildlife Newaukum Trio	60,000.00	25% Overhead	82,323.00
RCO Bunker	72,000.00	Fuel	5,530.00
RCO Newaukum Trio	96,572.00	Travel/Per Diem/Training	10,500.00
RCO Lucas	60,776.00	USFW & RCO Fish Screens	60,000.00
RCO Berwick Hogue	36,736.00	USFW Newaukum Trio	60,000.00
RCO Heitzmann	207,845.00	RCO Newaukum Trio	96,572.00
RCO Fish Screens	66,000.00	RCO Heitzmann	207,845.00
DOE Irrigation	15,000.00	RCO Lucas	60,776.00
Rose Foundation	10,000.00	RCO Berwick Hogue	36,763.00
Lewis County – VSP	10,000.00	CC CREP Cost Share	60,000.00
CC Basic Funding	12,500.00	CC Natural Resource Investments	70,355.00
CC CREP Tech, CREP C/S	167,000.00		
CC Implementation	67,125.00		
CC Natural Resource Investment	87,944.00	Professional Services	43,000.00
CC Chehalis Basin Outreach	132,400.00	Educational	3,928.00
Interest	340.00	Equipment Repairs	2,000.0
Manure Spreader Rent	1,500.00		
No Till Drill Rent	3,000.00		
Poultry Processing	500.00		
TOTAL	\$1,128,885.00	TOTAL	\$1,128,885.00