



FY2016 (7/1/16 – 6/30/17) Annual Work Plan Lewis County Conservation District

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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 2020. 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 pre-sedimentation pond, 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 2020. 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, and the Conservation Commission to implement these 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 2020.

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

Programmatic Measurable Result Objective: A minimum of 5 new conservation plans will be developed and approved, a minimum of 5 conservation plans will be updated and approved and a minimum of 5 BMP's will be installed to implement conservation plans.

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

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated 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, 2004 that the practice life has not expired for. Input new data and update information in the CPDS.	7/1/16 – 6/30/17	Atkins, Verd, Amrine, Inglin and Glore	185	\$87,729	
Provide cost share to cooperators within the Lewis County Conservation District.	7/1/16 – 6/30/17	Amrine, Board	n/a	\$62,000	
Grant Administration	7/1/16 – 6/30/17	Amrine, Ames	20	\$9,484	

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.

Funding Source(s): Washington State Conservation Commission

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated 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.	7/1/16 – 6/30/17	Amrine, Atkins	160	\$75,874	

Work with cooperators to enroll additional acres into CREP in Lewis County.	7/1/16 – 6/30-/17	Amrine, Atkins and Inglin	120	\$56,905	
Provide cost share and maintenance to cooperators.	7/1/16 – 6/30-/17	Amrine, Atkins and Inglin	n/a	\$60,000	
Grant Administration	7/1/16 – 6/30/17	Amrine, Atkins, Ames	20	\$9,484	

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 begin pursuing funds to implement the plans.

Programmatic Measurable Result Objective: Reduce damage from flood events, decrease winter flows and increase summer flows. Construct a Pre-Sedimentation Pond for Boistfort Valley Water so they can provide potable water to their customers during flood events.

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 FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Hold meetings to continue the CRM process in the Chehalis Basin.	7/1/16 – 6/30/17	Amrine, Ames, Verd, Atkins, Inglin and Glore	5	\$2,370	
Attend pertinent meetings	7/1/16 – 6/30/17	Amrine, Verd, Atkins, Inglin and Board	15	\$7,113	
Apply for funding to reach goals	7/1/16 – 6/30/17	Amrine, Verd, and Adkins	10	\$4,742	
Design and construct livestock pads, equipment pads, evacuation routes, or other projects that help reduce flood damages. Construction inspection Boistfort Valley Water.	7/1/16 – 6/30/17	Amrine, Atkins, Verd, Inglin and Glore	40	\$38,968	

Design and construction Boistfort Valley Water pre-sedimentation pond.	7/1/2016 - 6/30/207	Consultant	n/a	\$289,000	
Pursue and obtain funds for designing salmon habitat/bank reshaping/bank stabilization projects.	7/1/16 – 6/30/17	Amrine, Atkins, Verd, and Glore	20	\$9,484	
Irrigation water Management Plans	7/1/16 – 6/30/17	Verd , Amrine, Atkins, Inglin and Board	140	\$66,390	

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 2020. Work with cooperators to design and implement habitat projects.

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 2020. Complete a minimum of 12 fish passage projects including replacing culverts with larger pipes or bridges and channel reconnection projects. 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 and the Chehalis Confederated Tribe.

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Administration engineering and construction inspection for projects	7/1/16 – 6/30/17	Amrine, Ames, Verd, Atkins, Inglin and Glore	90	\$42,679	
Professional engineering and cultural resources	7/1/16 – 6/30/17			\$95,900	
Monitoring of previous culvert replacements	7/1/16 – 6/30/17	Amrine, Verd, Atkins and Inglin	10	\$4,742	

Complete fish passage and salmon habitat projects	7/1/16 – 3/31/17	Amrine, Verd, Atkins, Inglin and Glore	n/a	\$1,130,514	
Pursue funding for future salmon habitat, bank reshaping and/or bank stabilization projects	7/1/16 – 6/30/17	Amrine, Verd, Atkins	10	\$4,742	

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. Provide Irrigation Water Management education to landowners in the Chehalis Basin.



Programmatic Measurable Result Objective: Relay our message to over 50% of the residents by 2020. Reach out to a minimum of 100 landowners on the importance of Irrigation Water Management

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

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Promote natural resource, water quality and water quantity education through participation in community events and public meetings.	7/1/16 – 6/30/17	Amrine, Verd, Atkins and Inglin	25	\$11,855	
Provide District displays for a minimum of 1 community event. (SWWF)	August 2016	Amrine, Verd, Ames, Atkins and Inglin	12	\$5,690	
Assist Lewis County and agriculture produces in developing the Voluntary Stewardship Program	7/1/16 – 6/30/17	Amrine, Verd, Ames, Inglin and Atkins	60	\$28,453	

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 FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Develop Memorandum of Understandings	7/1/16 – 6/30/17	Amrine and Ames	5	\$2,370	
Develop the Annual Plan and complete the Annual Report of Accomplishments	September 2016 and May 2017	Amrine, Ames	5	\$2,370	
Attend Annual Meeting, Election , Area Association Meeting, WACD Meeting	7/1/16 – 6/30/17	Amrine, Verd, Atkins, Ames, Board	5	\$2,370	
Local Work Group Meetings NRCS – Federal Programs	Ongoing	Amrine, Board	2	\$950	
Standing Committees: Personnel, No Till Drill, manure Spreaders	Ongoing	Amrine, Board	5	\$2,370	
Staff: Training plans, training sessions & performance reviews	Ongoing	Board, Amrine	12	\$5,690	
Financial Management: Annual budget, monthly payroll, grant vouchering, travel, quarterly and annual reports	Ongoing	Board, Amrine, Ames	132	\$62,596	
Develop other funding sources	Ongoing	Amrine, Verd, Atkins, Ames	10	\$4,742	



FY2017 (7/1/16 – 6/30/17) Annual Budget
Lewis County Conservation District

Income		Expenses	
US Fish Wildlife Irrigation	\$ 10,000.00	Salaries & Benefits	\$ 396,550.00
RCO/Bunker	249,433.00	25% Overhead	99,200.00
RCO/Boistfort Valley Water	332,500.00	Fuel	7,937.00
RCO/Great Eight	799,071.00	Travel/Per Diem/Training	12,000.00
RCO/Layden	116,000.00	CREP Cost Share/Maintenance	60,000.00
RCO/Leahy	131,705.00	Bunker Project	200,158.00
RCO/Wisner	66,236.00	Boistfort Valley Water project	289,000.00
DOE Irrigation	40,000.00	Great Eight Construction	661,071.00
CC/Basic Funding	12,500.00	Layden Project Construction	98,000.00
CC/CREP Tech, CREP C/S Implementation, Engineering, Flood Reduction	300,000.00	Leahy Project Construction	113,705.00
Manure Spreader Rent	800.00	Wisner Project Construction	57,580.00
No Till Drill Rent	1,950.00	Professional Services	95,900.00
Interest	381.00	Educational	9,475.00
Rose Foundation	15,000.00	Equipment Repairs	5,000.00
Lewis County – VSP	30,000.00	CC – Non Shell Fish Cost Share	62,000.00
CC – Non Shell Fish Cost Share	62,000.00	CC – Livestock/Equipment Pad	20,000.00
CC – Livestock/Equipment Pad	20,000.00		
TOTAL	\$2,187,576.00	TOTAL	\$2,187,576.00

