



## FY2019 (7/1/18 – 6/30/19) Annual Work Plan Okanogan Conservation District

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### Mission of the Okanogan Conservation District

- *The mission of the Okanogan Conservation District is to help cooperating land managers achieve their conservation goals.*

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### Natural Resource Priorities

- *Soil Health –*
  - **Natural Resource Priority Description:** *Stable soils capable of supporting desired plant conditions.*
  - **Priority at which levels:** *This is a local, state, and national priority with funding and programs focused on improving soil health at all levels.*
  - **Source Data for this natural resource concern includes:** *Okanogan Watershed Plan, Bonaparte-Okanogan Watershed Rapid Watershed Assessment, Upper Columbia Salmon Recovery Plan, Okanogan County Soil Survey, 2014 & 2015 BAER Reports, local knowledge*
  - **Other entities engaged on this concern:** *Washington State University Cooperative Extension, USDA Natural Resources Conservation Service, USDA Forest Service, Washington Department of Natural Resources, Washington Wheat Growers Association, and National Association of Conservation Districts*
- *Water Conservation –*
  - **Natural Resource Priority Description:** *Water resource sufficient to support human, plant, and animal needs.*
  - **Priority at which levels:** *This is a local, statewide, and national priority.*
  - **Source Data for this natural resource concern includes:** *Okanogan Watershed Plan, Bonaparte-Okanogan Watershed Rapid Watershed Assessment, Methow Watershed Plan, Upper Columbia Salmon Recovery Plan, local knowledge*
  - **Other entities engaged on this concern:** *USDA Natural Resources Conservation Service, Trout Unlimited, Washington Rivers Conservancy, Colville Confederated Tribes, Yakama Indian Nation, Methow Salmon Recovery Foundation, Methow Watershed Council, Washington Water Trust, US Fish and Wildlife Service, National Marine Fisheries Service, National Fish and Wildlife Foundation, International Joint Commission Osoyoos Lake Board of Control, BC Ministry of Environment.*
- *Water Quality –*
  - **Natural Resource Priority Description:** *Water bodies meet or exceed water quality standards.*
  - **Priority at which levels:** *This is a local, statewide, national, and international priority.*
  - **Source Data for this natural resource concern includes:** *Washington State 303(d) list, Okanogan Watershed Plan, Bonaparte-Okanogan Watershed Rapid Watershed Assessment, Upper Columbia Salmon Recovery Plan, 2014 & 2015 BAER Reports, local knowledge*

- **Other entities engaged on this concern:** Washington Department of Ecology, USDA Natural Resources Conservation Service, Colville Confederated Tribes, Yakama Indian Nation, Okanogan Highlands Alliance, and Methow Watershed Council
- **Air Quality –**
  - **Natural Resource Priority Description:** Air quality is consistently rated as good throughout Okanogan County.
  - **Priority at which levels:** This is a local, regional, and state priority
  - **Source Data for this natural resource concern includes:** Okanogan Watershed Plan, 2009 Office of Farmland Preservation Report to the Washington State Conservation Commission.
  - **Other entities engaged on this concern:** USDA Natural Resources Conservation Service, Washington State Department of Ecology, Colville Confederated Tribes, Methow Conservancy, Okanogan Land Trust, Washington State Conservation Commission, and Trust for Public Lands.
- **Ecosystem Health –**
  - **Natural Resource Priority Description:** landscape is able to support thriving native plant and animal communities that coexist with lands managed for diverse uses.
  - **Priority at which levels:** This is a priority at all levels
  - **Source Data for this natural resource concern includes:** Okanogan Watershed Plan, Bonaparte-Okanogan Watershed Rapid Watershed Assessment, 2014 & 2015 BAER Reports, and local knowledge
  - **Other entities engaged on this concern:** USDA Natural Resources Conservation Service, USDA Forest Service, Colville Confederated Tribes, Yakama Indian Nation, Washington Department of Natural Resources, Washington Department of Fish and Wildlife, Methow Salmon Recovery Foundation, Methow Conservancy, Okanogan Land Trust, and Columbia Cascade Regional Fisheries Enhancement Group

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Program Areas:

- **Conservation Education –**
  - **Conservation Priority Description:** Residents and visitors have the knowledge and skills to make informed decisions about natural resources.
  - **Priority at which levels:** This is a priority at all levels.
  - **Source Data for this concern includes:** Okanogan Watershed Plan, Methow Watershed Plan, Common Core and Next Generation Science Standards, Office of the Superintendent of Public Instruction; 2014 & 2015 BAER Reports
  - **Other entities engaged on this concern:** WA Department of Natural Resources, Okanogan County PUD #1, WA Department of Fish and Wildlife, WSU Extension, Okanogan County Public Works, Okanogan Highlands Alliance, Methow Conservancy, Okanogan Land Trust, Methow Restoration Council, local school districts, Colville Confederated Tribes, and Methow Valley Interpretive Center

- *Agricultural Viability –*
  - **Natural Resource Priority Description:** *Agriculture that provides viable livelihoods while conserving natural resources.*
  - **Priority at which levels:** *This is a local, regional, and state priority*
  - **Source Data for this natural resource concern includes:** *Okanogan Watershed Plan, 2009 Office of Farmland Preservation Report to the Washington State Conservation Commission.*
  - **Other entities engaged on this concern:** *USDA Natural Resources Conservation Service, Methow Conservancy, Okanogan Land Trust, Washington State Conservation Commission, and Trust for Public Lands, Colville Tribes*
  
- *Community Resilience –*
  - **Natural Resource Priority Description:** *The community is engaged in its own well-being and has the knowledge and skills to adapt to change.*
  - **Priority at which levels:** *This is a local, regional, and state priority*
  - **Source Data for this natural resource concern includes:** *Okanogan Watershed Plan, 2009 Office of Farmland Preservation Report to the Washington State Conservation Commission.*
  - **Other entities engaged on this concern:** *Methow Conservancy, Okanogan Land Trust, Washington State Conservation Commission, Trust for Public Lands, Washington Fire Adapted Communities.*
  
- *District Operations –*
  - **District Operations Priority Description:** *Financially stable operation, with sufficiently trained supervisors and staff to meet program, community, natural resource, and administrative needs.*
  - **Priority at which levels:** *This is a local and state priority*
  - **Source Data for this concern includes:** *Okanogan Conservation District 5-year Plan, Washington State Conservation Commission, Revised Code of Washington, Washington State Auditor’s Office, public domain knowledge*
  - **Other entities engaged on this concern:** *Washington State Conservation Commission, Washington Association of Conservation Districts, Washington Association of District Employees, Washington State Auditor, Okanogan County*



# FY2019 (FY2019 (7/1/18 – 6/30/19) Annual Work Plan Okanogan Conservation District



Natural Resource Priority Program Area: Soil Health

Goal(s): Greater erosion control stable soils capable of supporting desired plant conditions

Programmatic Measurable Result Objective: *By 2022, 25 agricultural cooperators will implement soil health practices*

Funding Source(s): WSCC, CIG, Assessment, SARE, CCT, WDFW, ECV-OCR, ECV

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Complete dryland cover crop project	7/1/18 - 9/30/18	Leslie	900	\$80,000	
Meetings with cooperators and conduct site visits	7/1/18 - 6/30/19	Leslie	125	\$50,000	
Implement Livestock and Implementation Grants	7/1/18 - 6/30/19	Allisa	125	\$35,000	
Implement Benson Creek Erosion and Hydrology Study	7/1/18 – 6/30/19	Mindy	200	\$75,000	

Natural Resource Priority Program Area: Soil Health

Goal(s): Stable soils capable of supporting desired plant conditions

Programmatic Measurable Result Objective: *By 2022, 40 residential cooperators residents with parcels of 20 acres or less will implement soil health practices.*

Funding Source(s): WSCC, Assessment, NRCS, CIG, SARE, WSU

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Collaborate with one community partner to co-host presentation	7/1/18 - 6/30/19	Leslie	120	\$10,000	
Contact landowners regarding soil health and organic matter projects	7/1/18 - 6/30/19	Leslie	100	\$5,000	

Natural Resource Priority Program Area: Water Conservation

Goal(s): Water resource sufficient to support priority human, plant, and animal needs

Programmatic Measurable Result Objective: By 2022, 82 agricultural producers will improve irrigation efficiency

Funding Source(s): Assessment, WSCC, WQBMP, IE, ECY, Okanogan County

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Update list and contact information for each domestic water utility in District	7/1/18 - 6/30/19	Mindy	40	\$1,200	
Make initial contact with domestic water utilities to determine interest in partnership	7/1/18 - 6/30/19	Mindy	80	\$2,500	
Develop cooperative presentation with irrigation districts	7/1/18 - 6/30/19	Mindy	80	\$3,500	
Determine degree of improvement, develop marketing material	7/1/18 - 6/30/19	Mindy	80	\$3,500	
Coordinate and facilitate Okanogan Watershed Planning Unit work on domestic water allocations in WRIA 49	7/1/18 – 6/30/19	Craig	2,000	\$100,000	

Natural Resource Priority Program Area: Water Conservation

Goal(s): Water resource sufficient to support priority human, plant, and animal needs

Programmatic Measurable Result Objective: *By 2022, 120 residential cooperators will improve residential in-home and irrigation water use efficiency*

Funding Source(s): Assessment, WSCC, WQBMP, IE

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Identify priority community or group water systems for water efficiency programs	7/1/18 - 6/30/19	Mindy	50	\$3,000	
Develop and improve new marketing material	7/1/18 - 6/30/19	Mindy	90	\$7,000	

Natural Resource Priority Program Area: Water Conservation

Goal(s): Improve water use efficiency at schools

Programmatic Measurable Result Objective: *By 2022, 2 school districts will implement water conservation programs on their campuses*

Funding Source(s): Assessment, WSCC, WQBMP, IE

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Collaborate with our Education Specialist in outreach and target program delivery	7/1/18 - 6/30/19	Mindy/ Chelsea	125	\$7,500	
Identify top three key resource concerns related to water conservation	7/1/18 - 6/30/19	Mindy	125	\$4,000	

Natural Resource Priority Program Area: Water Quality

Goal(s): Water bodies that exceed water quality standards

Programmatic Measurable Result Objective: *By 2022, 18 agricultural producers implement practices to improve water quality*

Funding Source(s): CREP, CCT, SRFBD, DOE, WSCC, Assessment, WQBMP, Salmon

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Update and improve current outreach material	7/1/18 - 6/30/19	Kirsten	125	\$10,000	
Identify ten landowners who have a potential or unfunded project	7/1/18 - 6/30/19	Amy	100	\$10,000	
Seek funding to implement projects and develop designs for additional projects	7/1/18 - 6/30/19	Amy	100	\$10,000	
Conduct quarterly workshop regarding grazing management, bank stabilization and chemical handing	7/1/18 - 6/30/19	Amy/ Leslie/ Allisa	150	\$15,000	
Assist community partnerships to target ag producers	7/1/18 - 6/30/19	Amy	100	\$15,000	

Natural Resource Priority Program Area: Water Quality

Goal(s): Water bodies that exceed water quality standards

Programmatic Measurable Result Objective: *By 2018, 18 residential cooperators implement practices to improve water quality*

Funding Source(s): CREP, CCT, SRFBD, DOE, WSCC, Assessment, NPSFIRE

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Attend meetings of organizations who can assist with projects	7/1/18 - 6/30/19	Amy	150	\$7,500	
Target areas of concerns, and mail marketing material	7/1/18 - 6/30/19	Amy	300	\$35,000	
Implement Ecology water quality grants	7/1/18 - 6/30/19	Amy	1,500	\$125,000	



Natural Resource Priority Program Area: Air Quality

Goal(s): Air quality is consistently rated good

Programmatic Measurable Result Objective: *By 2022, 15 agricultural producers will implement practices that reduce particulate pollution from wind erosion and/or burning*

Funding Source(s): WSCC, Assessment

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Collaborative with two agency's/ organizations to offer alternatives	7/1/18 - 6/30/19	Mindy	125	\$5,000	
Attend area meetings hosted by organizations concern with issue	7/1/18 - 6/30/19	Kirsten	150	\$7,500	
Seek funding to implement projects and develop designs for additional projects	7/1/18 - 6/30/19	Mindy	200	\$8,500	

Natural Resource Priority Program Area: Air Quality

Goal(s): Air quality is consistently rated good

Programmatic Measurable Result Objective: *By 2022, 150 residential cooperators will reduce particulate pollution from burning*

Funding Source(s): WSCC, Assessment

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Conduct outreach and marketing, including direct contacts to landowners in priority reaches	7/1/18 - 6/30/19	Kirsten	125	\$5,500	
Present at an event hosted by a community partner	7/1/18 - 6/30/19	Mindy	40	\$1,500	
Seek funding to implement projects and develop designs for additional projects	7/1/18 - 6/30/19	Mindy	100	\$5,000	

Natural Resource Priority Program Area: Ecosystem Health

Goal(s): Thriving native plant and animal communities

Programmatic Measurable Result Objective: *By 2022, 25 agricultural producers will improve ecosystem health*

Funding Source(s): CREP, CCT, SRFBD, DOE, WSCC, Assessment, WFW

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Conduct outreach and marketing, including direct contacts to landowners in priority reaches	7/1/18 - 6/30/19	Kirsten	125	\$5,000	
Develop project design for five landowners who request assistance	7/1/18 - 6/30/19	Allisa	400	\$17,500	
Seek funding to implement projects and develop designs	7/1/18 - 6/30/19	Allisa	80	\$3,500	
Conduct programmatic outreach for Irrigation Efficiencies	7/1/18 - 6/30/19	Leslie	120	\$5,000	

Natural Resource Priority Program Area: Ecosystem Health

Goal(s): Thriving native plant and animal communities

Programmatic Measurable Result Objective: *By 2022, 20 residential cooperators will improve ecosystem health*

Funding Source(s): DOE, WSCC, Assessment, WFW

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Conduct outreach and marketing, including direct contacts to landowners in priority reaches	7/1/18 - 6/30/19	Kirsten	125	\$5,000	
Develop 5 conservation plans within WDFW project area that enhance ecosystem health	7/1/18 - 6/30/19	Allisa	400	\$17,500	
Provide wildlife friendly fencing recommendations	7/1/18 - 6/30/19	Allisa	80	\$3,500	
Attend meetings of organizations for potential landowner projects	7/1/18 - 6/30/19	Allisa	150	\$9,000	
Implement Ecology water quality implementation	7/1/18 - 6/30/19	Amy	1,500	\$100,000	
Implement CREP where feasible	7/1/18 - 6/30/19	Amy	100	\$9,000	

District Program Area: Education

Goal(s): **Informed decisions about natural resources**

Programmatic Measurable Result Objective:

*By 2022, 255 education program participants will indicate that they have acted to conserve natural resources.*

Funding Source(s): WSCC, DOE, SRFBD, CCT, Assessment, private foundations

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Update and enhance comprehensive communications and social media plan.	7/1/18 - 6/30/19	Kirsten	250	\$10,000	
Develop education workshops geared towards adults, connect with Wenatchee Valley College and WSU Extension	7/1/18 - 6/30/19	Chelsea	250	\$12,500	

District Program Area: Education

Goal(s): **Informed decisions about natural resources**

Programmatic Measurable Result Objective:

*By 2022, 5 high schools, 5 middle schools, 7 elementary schools, and 3 private schools/home school associations will have education activities led by Okanogan CD as regular part of the curriculum.*

Funding Source(s): WSCC, DOE, SRFBD, CCT, Assessment, private foundations

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
All public-school districts received annual youth education program guide	7/1/18 - 6/30/19	Chelsea	500	\$20,000	
All high schools in 9 school districts receive information about Envirothon	7/1/18 - 6/30/19	Chelsea	500	\$22,500	

Natural Resource Priority Program Area: Agricultural Viability

Goal(s): Agriculture that provides viable livelihood while conserving natural resources

Programmatic Measurable Result Objective: *By 2022, 50 agricultural producers will take actions that promote both economic and natural resource health*

Funding Source(s): WSCC, DOE, Assessment, USF&WS, private foundations

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Contact 15 rangeland managers	7/1/18 - 6/30/19	Allisa	250	\$7,500	
Implement Category 3 Projects	7/1/18 - 6/30/19	Allisa	200	\$50,000	
Conduct site evaluations and develop conservation plans for 2 managers upon request	7/1/18 - 6/30/19	Allisa	300	\$9,000	
Seek appropriate funding for implementation	7/1/18 - 6/30/19	Allisa	100	\$5,000	
Have cooperator refer one neighboring landowner	7/1/18 - 6/30/19	Allisa	40	\$3,000	

Natural Resource Priority Program Area: Community Resilience

Goal(s): Community is self-engaged with knowledge and skill to adapt to change

Programmatic Measurable Result Objective: *By 2022, 280 cooperators will take actions to create a more fire adapted community*

Funding Source(s): WSCC, DOE, Assessment, USF&WS, Firewise, Title III, DNR

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Enroll three Firewise communities	7/1/18 - 6/30/19	Kirsten	350	\$20,000	
Develop survey to gauge cooperators areas of concerns	7/1/18 - 6/30/19	Kirsten	200	\$10,000	
Conduct site evaluations and refer two for conservation plans	7/1/18 - 6/30/19	Kirsten	300	\$15,000	
Seek appropriate funding for implementation	7/1/18 - 6/30/19	Kirsten	100	\$5,000	

District Program Area: District Operations

Goal(s): **Maintain and implement clear and actionable long range plan**

Programmatic Measurable Result Objective:

*By 2022, 50% of submitted grant applications are funded, with 65% of funding from state sources, 20% from federal sources, 10% from local sources including rates and charges, and 5% from other sources.*

Funding Source(s): WSCC, Assessment, OCD

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Develop a list of known grant sources that align with District priorities	7/1/18 - 6/30/19	Becky	50	\$2,500	
Develop priority projects that align with the District's Annual and 5-year plan	7/1/18 - 6/30/19	Craig	350	\$17,276	
Apply for grant funding most aligned with developed projects ready for implementation	7/1/18 - 6/30/19	Craig	250	\$17,000	

District Program Area: District Operations

Goal(s): **Maintain and implement clear and actionable long range plan**

Programmatic Measurable Result Objective:

*By 2022, Okanogan CD will be routinely identified as a key source of natural resource information and assistance by the community.*

Funding Source(s): WSCC, Assessment, OCD

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Record request for services	7/1/18 - 6/30/19	Rachel	50	\$2,500	
Provide landowners with program materials	7/1/18 - 6/30/19	Rachel	50	\$3,000	

District Program Area: District Operations

Goal(s): **Maintain and implement clear and actionable long range plan**

Programmatic Measurable Result Objective:

*By 2022, secure vehicles and equipment that best meets current program needs and reflects conservation values.*

Funding Source(s): WSCC, Assessment, OCD

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Acquire vehicle that meets safety and program needs	7/1/18 - 6/30/19	Craig	40	\$27,000	
Acquire remote sensing technology that meets safety and program needs	7/1/18 - 6/30/19	Craig	150	\$10,000	
Record and identify disposal of equipment	7/1/18 - 6/30/19	Becky	125	\$7,000	

District Program Area: District Operations

Goal(s): **Maintain and implement clear and actionable long range plan**

Programmatic Measurable Result Objective:

*By 2018, 50 cooperators will have written letters of support for District use in grants and marketing and 1 additional town will become part of the District.*

Funding Source(s): WSCC, Assessment, OCD

Activities for FY2019	Target Dates	Person Responsible	Time(Hours) Required	Estimated Funding	Notes
Collect to use letter of support for marketing material, and grant application	7/1/18 - 6/30/19	Craig	50	\$2,500	
Attend targeted city council meetings to discuss annexation	7/1/18 - 6/30/19	Craig	300	\$15,000	

Washington Conservation Districts assisting land managers with their conservation choices





# FY2019 Annual Budget Okanogan Conservation District

INCOME		EXPENSES	
Federal Grants	\$ 449,929.00	Salaries & Benefits	\$ 623,778.00
State Grants	\$ 486,767.00	Operating Supplies	\$ 25,800.00
Other Grant Funds	\$ 11,020.00	Vehicle Fuel	\$ 4,800.00
Other Revenue	\$ 105.00	Equipment	\$ 5,275.00
Rates & Charges	\$ 138,155.00	Cost Share	\$ 128,700.00
Vehicle Savings	\$ 30,000.00	Professional Services	\$ 171,953.00
		Communications	\$ 9,312.00
		Travel, Meetings, & Training	\$ 35,780.00
		Rent – Office Space	\$ 22,988.00
		Other Rental	\$ 500.00
		Insurance	\$ 11,200.00
		Copier Maintenance Agreement	\$ 1,850.00
		Vehicle Maintenance	\$ 4,600.00
		Miscellaneous	\$ 6,540.00
		Permit Fees	\$ 1,300.00
		Rates & Charges Fee	\$ 6,600.00
		Vehicle Purchase	\$ 30,000.00
		Savings	\$ 25,000.00
<b>Total Income</b>	<b>\$ 1,115,976.00</b>	<b>Total Expenses</b>	<b>\$ 1,115,976.00</b>