

FY2019 (7/1/18 – 6/30/19) Annual Work Plan

Grant County Conservation District

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Mission of the Grant County Conservation District

- Grant County Conservation District (GCCD) addressed local natural resource conservation issues by creating and implementing locally developed working solutions for land occupiers within the Grant County Conservation District boundaries. This is accomplished by providing technical and financial assistance, as well as educational opportunities, that support the voluntary implementation of Best Management Practices for projects, practices, education, systems and research.

Natural Resource Priorities

All landuses within the boundaries of GCCD are heavily influenced by the Columbia Basin Irrigation Project (CBIP) which delivers water from the Columbia River for agricultural and municipal uses. GCCD's region is designated "sole source aquifer" with all domestic drinking water coming from groundwater sources making the protection of ground water quality and quantity a high priority for GCCD.

Water Quality

- GCCD's region is highly productive irrigated agricultural lands due to the consistent water supply from the CBIP, favorable climate, and high productive soils. Applying and maintaining best management practices are important for resource protection and high-quality crop production.
- Agriculture is one of many associated contributors that could affect surface and groundwater water quality through excess nutrients from fertilizers, bacteria from livestock, toxins from chemical inputs, and sediment from soil erosion.
- Protect and/or enhance acres managed using strategies that promote the implementation of BMP's that will protect water quality and aquatic habitat.
- Protect and/or enhance acres managed to protect shallow groundwater wells by implementing nutrient, pest, and water management systems.
- Protect and/or enhance acres managed to promote soil health.
- Of the 16-public water supply system wells recorded within the County, more than half of them are shallow wells that could be considered domestic supply wells with the highest potential susceptibility to contamination in Critical Aquifer Recharge Areas (CARAs) in close proximity to urban areas throughout the county.

Water Quantity

- Hydrology is heavily influenced by the CBIP.
- Implement practices that insure clean irrigation return flows to canals, wasteways, lakes and streams that bisect all sectors of the county.
- Plan and implement practices that promote hydrologic functions and values by improving on farm irrigation efficiencies.

Soil Health

- Promote the implementation of practices that protects soil from wind-induced soil erosion.
- Promote the adoption of conservation practices that enhances the development biologic diversity within the soil profile.
- Soil conservation is essential for the development and maintenance of healthy soils. Implementing conservation practices that reduce susceptibility to erosion insures the soils ability to hold and slowly release water, filter pollutants, store, transform, and cycle nutrients, and physically support plants.
- Managing tillage, pesticide, and fertilizer applications to the lowest effective level is important to agriculture.
- Promote practices that limit intensive tillage, maintain surface residues, minimizing the risk of and increase soil organic matter.
- Promote the use of cover crops to protect soils from wind erosion and build soil organic matter.
- Promote high end nutrient and pest management.
- Protect and/or enhance acres managed using strategies that promote water storage and filtration.

Range Land Management

- Rangelands account for 23% of County.
- Most severe water erosion potential areas are within dryland and rangelands.
- Managing grazing and vegetation harvest to improve plant communities and manage weeds.
- Promote conservation practices that protect and enhance deer and bird habitat on rangelands.
- Protect and/or enhance acres managed using strategies that promote habitat functions and values.

Agriculture Activities in Critical Areas

- Critical areas include water quality, hydrology, soil, and habitat.
- Promote conservation practices that protect and enhance critical areas functions and values.
- Encourage the implementation of conservation systems as an effective approach to whole farm resource protection.

Animal Feeding Operations/Confined Animal Feeding Operations

- Livestock management, on large and small scales to support the implementation of best management practices that protect water, soil and air quality.
- Promote the use of Comprehensive Nutrient Management Plans.

Wind Erosion and Air Quality

- 92% of soils in the county have a moderate to high wind-erosion susceptibility.
- High wind erosion potential areas are found within 38% of the County's agricultural lands.
- Several areas throughout the District have large concentrations of fine sands or sandy loams, in areas with high winds, are the most susceptible to soil loss from wind erosion.
- Wind erosion is a major concern in terms of soil loss from agricultural activities, crop damage, airborne sediments impacting streams and ales, and public health and safety.
- Severe to very severe water erosion potential areas are designated as erosion hazard areas with the County and are found within 22% of the County's total agricultural lands.

Shoreline Restoration

- Protect and/or enhance acres managed along Crab Creek using strategies that limit shoreline and watercourse degradation.

Pollinator and Beneficial Insect Habitat

- Provide pollinator species/beneficial organism habitat.

Noxious Weeds

- Managing noxious weeds in agriculture and residential areas.
- Implement native plantings and other beneficial practices to reduce noxious weeds.

Energy Audits

- Promote the development of whole farm energy audits and energy conserving plans to provide cost effective conservation measures that reduce energy usage and/or increase on farm energy efficiency.

Small Farm Operations

- Provide technical and financial assistance to small farms throughout the county.
- Natural resources concerns include water quality and quantity, soil erosion, soil health, air quality, pest control, and responsible land stewardship.

Wildlife and Recreation Projects

- CBIP water management has affected natural streams and created wetlands by raising the water table causing Lower Crab Creek to change from an intermittent creek to a perennial creek.
- There is a great deal of high-quality deer and bird habitat on rangelands and land that is actively farmed.
- Farming practices provide a variety of habitat functions, including providing cover.
- Crops provide a food source for herbivores, such as deer, and birds help control insect and rodent populations.
- Games species in Priority Habitat and Species (PHS) data and mapping is used as a reference to the potential existence of Habitat Conservation Areas (HCAs).
- Game species habitat are mapped in PHS within approximately 165,000 acres of the County's private agricultural lands, comprising primarily of mule deer, pheasant, and chukar habitat. These habitats almost entirely overlap dryland agriculture and range lands.
- Enhancement efforts includes conservation efforts that focus on improving habitat conditions for game and other species on existing agricultural lands.
- Protect and/or enhance acres managed using strategies that promote habitat functions by restoring or creating new habitat structures.

Program Areas: *Water Quality*

Goal(s): Work with operators along with agencies and counties to ensure future ground water quality for human and natural ecosystem is sustained or enhanced through various precision agriculture, advanced water management systems, improved water management systems, and comprehensive planning.

Funding Source(s): Washington State Conservation Commission; Department of Ag; Department of Ecology; Grant/Adams Counties, Washington Soil Health Committee, Rates & Charges, and other agencies.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Develop technical components and implementing Farming for the Future Irrigated Ag to protect, enhance and sustain ground water quality using Best Management Practices and new technology.	7/1/18 to 6/30/19	Harold Crose Marie Lotz	274 200	10,850	
Seek funding for 40 well sampling and use existing well data sampling data to study the aquifer systems they provide drinking water that provide drinking water for all residents and to develop strategies and programs to protect our "Sole Source Aquifer" at the local level.	7/1/18 to 6/30/19	Marie Lotz Heather Killinger	26 30	3,043	Applying for grant, DOE
Seek funding for those operators whose livestock are in canals and affected watersheds.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz	48 26	4,057	
Prepare Cultural Resource packets to tribes on state funded cost share projects. If investigation required, follow procedures to comply with protocol before implementation starts.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz	48 26	4,057	
Have trial and field days on advanced water management systems and demonstrate new technologies.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English	48 26 10	5,459	
Cost Share Assistance for Water Quality related concerns.	7/1/18 to 6/30/19	Lyle Stoltman	33	40,492	
Engineering Services for Water Quality related projects.	7/1/18 to 6/30/19	Lyle Stoltman	33	2,000	

Program Areas: *Water Quantity*

Goal(s): Work with operators, local agencies and municipalities to ensure future "Sole Source Aquifer" groundwater quantity for human and natural ecosystem is sustained or enhanced through various programs and studies.

Funding Source(s): Washington State Conservation Commission; Department of Ag; Department of Ecology; Grant County and others.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical assistance to write 5 plans to help protect the quantity of groundwater in the Columbia Basin by using Best Management Practices and new technology.	7/1/18 to 6/30/19	Lyle Stoltman Harold Crose Tom English Marie Lotz	48 45 10 26	7,638	

Work on structure and implementing Farming for the Future Irrigated Ag to protect, enhance and sustain ground water quantity using Best Management Practices and new technology.	7/1/18 to 6/30/19	Harold Crose Marie Lotz	45 26	4,029	
Provide education for stormwater management through the Water on Wheels and other programs for 25 schools and/or various meetings.	7/1/18 to 6/30/19	Heather Killinger Marie Lotz	149 26	3,725 1,419	Cities; DOE
Seek funding for 40 well sampling and use existing well data sampling data to study the aquifer systems they provide drinking water that provide drinking water for all residents and to develop strategies and programs to protect our "Sole Source Aquifer" at the local level.	7/1/18 to 6/30/19	Marie Lotz Heather Killinger	26 30	3,043	Seek funding, DOE, etc.
Provide education, outreach, technical design, to promote low-water use systems for residential landscaping.	7/1/18 to 6/30/19	Heather Killinger Marie Lotz Tom English Leah Uhl	30 26 10 10	8,287	
Have trial and field days on advanced water management systems and demonstrate new technologies.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz Tom English	48 26 10	5,334	
Prepare Cultural Resource packets to tribes on state funded cost share projects. If investigation required follow procedures to comply with protocol before implementation starts.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz	48 26	4,057	
Cost Share Assistance for Water Quantity related issues.	7/1/18 to 6/30/19	Lyle Stoltman	33	40,492	
Engineering Services for Water Quantity related projects.	7/1/18 to 6/30/19	Lyle Stoltman	33	2,000	

Program Areas: Soil Health

Goal(s): Work with operators and local agencies on related soil health and quality issues by providing education for managing soils for a sustainable future.

Funding Source(s): Washington State Conservation Commission, Washington State Soil Health Committee and other agencies.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide education and awareness on soil health to sustain and provide nutrients for plant growth for up to 10 operators and implement Best Management Practices.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	Soil Workshops, producer contacts
Provide education and awareness for soil erosion caused by water and wind by using effective erosion controls, such as buffer strips, crop rotation, direct seed and other stabilization methods.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	Soil Workshops, producer contacts
Participate and promote use of cover crop for erosion control and soil building.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	Okanogan CD

Seek funding to work with dry and irrigated ag operators by holding workshops, demonstrations and grower panel discussions on direct seed enhancement of soil quality and moisture conservation by reducing the effects of tillage on soil.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	WSU, Soil Health Committee
Continue to serve on the State Soil Health Committee and administer funds for the committee that offer grants to local organizations who advocate for the development of agricultural systems that promote soil health and long term sustainability.	7/1/18 to 6/30/19	Marie Lotz	96		
Seek funding and work with land occupiers where fire damage and where animal feeding operations are causing eroded soil conditions.	9/2/17 to 6/30/18	Lyle Stoltman Marie Lotz	48 26	4,057	Legislature, DOA, DOE,
Prepare Cultural Resource packets to tribes on state funded cost share projects. If investigation required follow procedures to comply with protocol before implementation starts.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz	48 33	4,057	
Cost Share assistance for soil related issues.	7/1/18 to 6/30/19	Lyle Stoltman	33	40,492	
Engineering services for soil related projects.	7/1/18 to 6/30/19	Lyle Stoltman	10	2,000	

Program Areas: Rangeland Management

Goal(s): Work with operators and local agencies on a variety of range resources from watersheds, wildlife habitat, grazing by livestock and recreation by providing technical assistance and developing a comprehensive plan on the intended use.

Funding Source(s): Washington State Conservation Commission, counties and other agencies.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical and financial assistance on grazing management systems.	7/1/18 to 6/30/19	Harold Crose Lyle Stoltman Tom English	45 48 10	5,913	Soil Workshops, producer contacts
Provide technical and financial assistance on water development.	7/1/18 to 6/30/19	Lyle Stoltman Harold Crose Tom English	48 45 10	5,913	
Complete a resource inventory of the number of acres, producers and what is the resource concerns.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz Tom English	48 26 10	5,306	
Start a working relationship with the Cattlemen's Association to collaborate efforts on rangelands.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz Tom English	48 26 10	5,306	

Program Areas: Agriculture Activities in Critical Areas

Goal(s): Grant County Conservation District is the Lead for the Voluntary Stewardship Program in Grant County. Follow the guidelines in RCW 36.70A.705. Start the implementation phase of the Grant County VSP Work Plan by providing plans and meeting the required reporting requirements.

Funding Source(s): Washington State Conservation Commission

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Hire staff to implement the VSP Work Plan. Demonstrate how locally driven conservation can and does protect critical areas. Work in areas that may need better protection management.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English	45 26 463	40,098	
Meet with the local agriculture industry in getting their data on the number of practices being implemented.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English	45 26 463	40,098	
Continue to do public outreach to assist landowners with writing a plan in order to comply with the reporting and protection requirements of critical areas. GCCD will report to the VSP Work Group and the WSCC the requirements as outlined in RCW 36.70A.720 (1) (j) (k) (i).	7/1/18 to 6/30/19	Harold Crose Lyle Stoltman Marie Lotz Tom English	45 54 26 463	37,722	

Program Areas: Animal Feeding Operations/Confined Animal Feeding Operations

Goal(s): Continue education program, technical assistance, plan development and updates, mediation, and cost share assistance for operators on Animal Feeding Operations (AFO) and Confined Animal Feeding Operations (CAFO) regulations. Provide engineering services and cost share assistance following NRCS specs and standards.

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

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide 10 technical assistance and develop or update 4 nutrient management plans for all animal feeding operations including but not limited to dairies, feedlots, chicken and pig operators.	7/1/18 to 6/30/19	Lyle Stoltman	48	2,332	
Continue to educate and provide technical assistance on AFO/CAFO regulations and BMP's and outreach to 10 operators to be in compliance.	7/1/18 to 6/30/19	Lyle Stoltman	48	2,332	
Provide technical assistance for livestock management on large and small scare operations. Work closely with producers on runoff control systems, that protect water, soil, and air quality.	7/1/18 to 6/30/19	Lyle Stoltman	48	2,332	
Assist and mediate with agency complaints, and non-compliance with the operator.	7/1/18 to 6/30/19	Lyle Stoltman	48	2,332	
Provide technical assistance for producers on wildlife habitat, farming economy and air quality.	7/1/18 to 6/30/19	Lyle Stoltman	48	2,332	

Cost Share assistance for Animal Feeding Operations.	7/1/18 to 6/30/19	Lyle Stoltman	38	40,492	
Engineering Services for Animal Feeding Operations.	7/1/18 to 6/30/19	Lyle Stoltman	25	2,000	

Program Areas: Wind Erosion and Air Quality

Goal(s): Continue to assist with operators in air quality issues and provide technical assistance to develop a plan along with education.

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

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical assistance and outreach for operators wanting to improve air quality due to blowing dust. Write up to 5 plans for operators addressing air quality using BMP's, direct seed, cover crops and other direct benefits in reducing air quality.	7/1/18 to 6/30/19	Lyle Stoltman Harold Crose Marie Lotz Tom English	48 45 26 10	7,638	
Continue to provide rental of the Direct Seed Planter for irrigated and/or dryland agriculture producers.	7/1/18 to 6/30/19	Marie Lotz New Staff	26 31	2,125	
Continue to provide assistance for agricultural burning in Grant County.	7/1/18 to 6/30/19	New Staff Marie Lotz	231 26	5,652	
Cost Share assistance for Wind Erosion and Air Quality.	7/1/18 to 6/30/19	Lyle Stoltman	33	10,000	
Engineering Services for Wind Erosion and Air Quality.	7/1/18 to 6/30/19	Lyle Stoltman	33	1,000	

Program Areas: Shoreline Restoration

Goal(s): Seek funding to continue shoreline restoration under the Shoreline Management Act for Grant County and the City of Moses Lake.

Funding Source(s): Washington State Conservation Commission, Department of Ecology, City of Moses Lake, Grant County

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical assistance to 3 landowners on shoreline restoration projects.	7/1/18 to 6/30/19	Marie Lotz Gretchen Fitzgerald Lyle Stoltman Tom English Leah Uhl	26 58 48 10 10	9,221	
Seek funding for shoreline restoration in Grant County.	7/1/18 to 6/30/19	Heather Killinger Marie Lotz	30 26	3,043	
Provide technical assistance to private landowners to develop site specific plans to protect shorelines to prevent sedimentation, improve	7/1/18 to 6/30/19	Marie Lotz Lyle Stoltman Gretchen Fitzgerald	26 48 58	9,221	

wildlife habitat, and provide a safe clean environment for all that us the lakes.		Tom English Leah Uhl	10 10		
Prepare Cultural Resource packets to tribes on state funded cost share projects. If investigation required follow procedures to comply with protocol before implementation starts.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz Tom English	48 26 10	3,266	
Cost Share assistance for shoreline restorations.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz Tom English	48 26 10	5,334	
Engineering services for shoreline restorations.	7/1/18 to 6/30/19	Lyle Stoltman	38	2,000	

Program Areas: Pollinator and Beneficial Insect Habitat

Goal(s): Work with operators, agriculture associations, and agencies on habitat conditions for pollinators and other beneficial insects on the farm.

Funding Source(s): Washington State Conservation Commission, WSU Extension, Washington State Potato Commission, WSU.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical assistance for conservation plans for farm conservation strategies designed to improve pollinator foraging and nesting habitat.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	Soil Workshops, producer contacts
Provide informational and education outreach through field demonstrations and fact sheets.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 10 10	6,583	
Seek and establish demonstration plots for pollinators and beneficial insects habitat.	7/1/18 to 6/30/19	Harold Crose Marie Lotz Tom English Leah Uhl	45 26 20 20	5,093	

Program Areas: Noxious Weeds

Goal(s): Work with operators, vacant lot owners, and local agencies on combating noxious weeds by planting native plants that combat and outcompete weeds and provides a wildlife habitat.

Funding Source(s): Washington State Conservation Commission.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with producers by identifying areas of a field (circle corners) that are not in production with a site-specific plan to address weed	7/1/18 to 6/30/19	Gretchen Fitzgerald Marie Lotz Tom English	58 26 10	6,889	Soil Workshops,

management by establishing native plants which are also beneficial for pollinators and beneficial insects.		Leah Uhl	10		producer contacts
Work with vacant lot owners to plant native plants to combat weeds which will decrease the costs of spraying and/or mowing.	7/1/18 to 6/30/19	Gretchen Fitzgerald Marie Lotz Tom English Leah Uhl	58 26 10 10	6,889	

Program Areas: Energy Audits

Goal(s): Continue to conduct energy farm audits and seek funding sources to help implement energy efficiencies.

Funding Source(s): Washington State Conservation Commission, Grant County Public Utility District, Natural Resource Conservation Service, WSU Extension, Rural Energy for America Program.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Continue to work with NRCS and other partners to implement 10 farm energy audits.	7/1/18 to 6/30/19	Gretchen Fitzgerald Harold Crose Marie Lotz	58 45 26		
Seek funding and assistance for on farm energy efficiencies.	7/1/18 to 6/30/19	Marie Lotz Harold Crose Heather Killinger	45 45 30	5,347	

Program Areas: Small Farm Operations

Goal(s): Continue to visit small farm operations to provide technical and education assistance to use Best Management Practices.

Funding Source(s): Washington State Conservation Commission, Department of Agriculture, Department of Ecology.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide technical assistance and cost share for 5 small farm operations to address potential water quality or soil erosion concerns.	7/1/18 to 6/30/19	Lyle Stoltman Harold Crose Tom English Leah Uhl	48 45 10 10	7,190	
Prepare Cultural Resource packets to tribes on state funded cost share projects. If investigation required follow procedures to comply with protocol before implementation starts.	7/1/18 to 6/30/19	Lyle Stoltman Marie Lotz	20 26	4,057	

Program Areas: Wildlife and Recreational Projects

Goal(s): Continue to work with other agencies in providing technical assistance or cost share for projects for the wildlife and recreational areas.

Funding Source(s): Washington State Conservation Commission, Pheasants 4Ever, Walleye Club, Department of Fish & Wildlife, Columbia National Wildlife Refuge, Hanford Reach, Cities/Towns

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with NRCS as a Technical Service Provider for wildlife plans.	7/1/18 to 6/30/19	Gretchen Fitzgerald Tom English Leah Uhl	58 40 40		
Work with Walleye Club and Department of Fish & Wildlife JARPA process for 200 juvenile fish habitat structures.	7/1/17 to 12/31/18	Marie Lotz	26	1,725	
Work with Pheasants Forever on 20 circle corner wildlife habitat plantings.	7/1/18 to 6/30/19	Gretchen Fitzgerald Marie Lotz Tom English Leah Uhl Harold Crose	58 26 48 10 45	9,193	
Work with Department of Fish & Wildlife on native plantings.	7/1/18 to 6/30/19	Marie Lotz Gretchen Fitzgerald Tom English Leah Uhl Harold Crose	26 58 10 10 45	9,193	
Work with WA Invasive Species Council and USDA Wildlife Services on education and outreach on feral swine in Grant County.	7/1/18 to 6/30/19	Heather Killinger Marie Lotz	30 26	4,008	

Program Areas: Technical Service Provider and Other Agency Staffing Needs

Goal(s): Provide technical staff to work with agencies in need of assistance.

Funding Source(s): NRCS, NACD, SCC, Department of Ag, WA State Potato Commission, WA State University, counties, Soil Health Committee and other agencies.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with NRCS and other agencies to provide technical staff assistance when needed.	7/1/18 to 6/30/19	Leah Uhl Tom English	1850 313	69,335	
Work with Department of Agriculture in providing staff support in their efforts with irrigated agriculture.	7/1/18 to 6/30/19	Harold Crose Marie Lotz	45 26		
Work with WA State Potato Commission and WA State University on the potato production economics from the farm to the consumer.	7/1/18 to 6/30/19	Harold Crose Marie Lotz	45 26	3,000	

Administer funds for the Soil Health Committee that offers grants to local organizations who advocate for the development of agricultural systems that promote soil health and long-term sustainability.	7/1/18 to 6/30/19	Marie Lotz	80		
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Program Areas: Outreach and Educational Programs

Goal(s): Continue to seek opportunities for education of natural resources, workshops or innovative projects.

Funding Source(s): Washington State Conservation Commission, Othello Sandhill Crane Festival, Franklin Conservation District, WSU Ext., Master Gardeners, Monsanto and other agencies.

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Continue to teach over 5,000 students with the Water on Wheels/Stormwater Management, Wheat Weeks and STEM nights.	9/1/17 to 6/30/18	Heather Killinger	639	17,189	
Continue to coordinate the 22nd Annual Othello Sandhill Crane Festival and educate more than 1,500 attendees on agriculture in the Columbia Basin and provide Ag Guides.	9/1/17 to 4/30/18	Marie Lotz New Staff	26 231	5,883	
Continue Salmon and Trout in the Classroom with more than 15 tanks in various schools within the Grant County Conservation District.	1/1/18 to 6/30/18	Heather Killinger	349	9,388	
Start Monarch in the Classroom education.	7/1/18 to 6/30/19	Heather Killinger Marie Lotz	49 26	3,043	
Continue quarterly newsletter, website and Facebook updates promoting Grant County Conservation District.	7/1/18 to 6/30/19	Marie Lotz Lyle Stoltman Heather Killinger Tom English Leah Uhl	26 48 149 10 10	10,619	
Continue 5th Annual Eco-Gardening Symposium in coordination with WSU Ext. and Master Gardeners.	11/1/17 to 5/15/18	Marie Lotz New Staff	26 231	5,883	
Continue with soil health and other agricultural activity workshops and demonstrations.	7/1/18 to 6/30/19	Marie Lotz Harold Crose Tom English Leah Uhl	26 48 10 10	6,736	
Continue to rent out No Till Drill to irrigated and dryland agriculture.	7/1/18 to 6/30/19	Marie Lotz New Employee	26 31	558	
Continue work Vets on the Farm Program and seek various agencies to assist.	7/1/18 to 6/30/19	Marie Lotz Heather Killinger	26 30	3,043	Worksource, WSU Ext., Veterans Affairs, FSA
Urban Agriculture for Seniors – 8 retirement homes to install gardens. Partnering with local dairy owners, livestock producers, community groups to insure quality technical assistance, educational events, and community resources needed to facilitate successful gardening.	1/1/18 to 6/30/18	Lyle Stoltman Heather Killinger	444 503	50,000	NACD Urban Ag Funding

Program Areas: District Structure and Operations

Goal(s): Continue to work on funding, Rates & Charges, new programs, state audits, financials, board meetings, monthly vouchering and necessary reporting.

Funding Source(s): Washington State Conservation Commission and other agencies

Activities for FY2019	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Prepare annual and 5-year plans, financial reporting, vouchering and final reporting of various grants and district activities.	7/1/18 to 6/30/19	New Staff Marie Lotz	1,313 33	25,359	
Continue meetings with counties, cities, agencies and grower meetings to increase awareness of the district.	7/1/18 to 6/30/19	Harold Crose Lyle Stoltman Marie Lotz Tom English	45 48 33 10	7,638	
Hold annual elections and appointments as defined in WAC 135-110.	10/1/17 to 3/31/18	New Staff Marie Lotz Lyle Stoltman	48 33 20	3,558	
Hold an annual meeting with speakers and field demonstration on new technologies and invite legislatures and local officials.	7/1/18 to 6/30/19	Marie Lotz Lyle Stoltman Tom English Leah Uhl New Staff Member	33 48 10 10 33	9,509	
Continue to process agricultural burn permits and work with producers on education and outreach on when a permit is necessary.	7/1/18 to 6/30/19	Marie Lotz Heather Killinger New Staff	33 32 31	6,291	
Work on new building site, prepare documentation on concept, develop support/contributor group, seek funding, submit Lauzier grant application, seek engineering design, implementation/contractor	7/1/18 to 6/30/19	Harold Crose Marie Lotz	200 194	18,029	



Washington Conservation Districts assisting land managers with their conservation choices

FY2019 Annual Budget Grant County Conservation District

INCOME		EXPENSE	
Federal Grants	\$121,843	Salaries & Benefits	\$642,123
State Grants	\$366,827	Administration Cost	\$51,565
Interlocal Grants	\$112,021	Rent/Utilities	\$10,260
Other Revenue	\$909	Vehicle Maintenance	\$5,939
VSP	\$235,712	Dues	\$3,960
Grant Co. Natural Resources	\$266,952	Insurance	\$7,464
		Professional Services	\$120,000
		Cost Share	\$242,953
		Engineering Services	\$20,000
TOTAL INCOME	\$1,104,264	TOTAL EXPENSE	\$1,104,264