



FY2015 (7/1/15 – 6/30/16) Annual Work Plan Grant County Conservation District

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Mission of the Grant County Conservation District

The Grant County Conservation District addresses local natural resource conservation issues by creating local working solutions through education, providing technical assistance and financial assistance within the Grant Conservation District land occupiers in the voluntary implementation of Best Management Practices for projects, practices, education, systems and research.

Natural Resource Priorities

- Ground Water Quality and Quantity
- Animal Feeding Operations
- Energy and GAP Audits
- Soil Conditions
- Small Farm Operations
- Recreation and Wildlife Projects
- Technical Service Provider
- Shoreline Management Moses Lake
- Air Quality
- Education and Outreach
- District Structure and Operations

Program Areas: Ground Water Quantity and Quality.

Goal(s): By June 1, 2015 sign up 60,000 acres at a rate of \$5.72 and unlimited acres for \$2.75 in the Irrigation Water Management Program to educate water and power savings. Work with the Grant County Public Utility District for future funding. By January 2017 increase the number of plans and plan updates for nutrient management and sources of pollution or runoff.

Funding Source(s): Grant County Public Utility District, Washington State Conservation Commission and other funding sources.

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide Irrigation Water Management Technical Assistance, cost share and education for 60,000 acres x \$5.72 and unlimited acres x \$2.75 and work with PUD to increase cost share rate and acres by January 2016.	7/1/15 – 5/31/16	Joe Warnick Kelly Wallace Marie Lotz	57 240 40	\$54,000	Continue to work with GCPUD
Implement 10 cost share projects.	7/1/16 - 6/30/15	Lyle Stoltman Marie Lotz	140 57	\$148,500	
Implement 3 natural resource plans for potential or pollutant water run-off.	8/1/15 – 6/30/16	Lyle Stoltman Marie Lotz	120 42	\$10,000	
Pursue funding to implement BMP's ground water quality issues for	9/1/15 –	Lyle Stoltman	152	\$10,000	

orchardist and vineyards.	6/30/16	Joe Warnick Marie Lotz	42 20		
Seek funding for those producers whose livestock are in canals and watersheds for BMP's.	9/1/15 - 6/30/16	Lyle Stoltman Marie Lotz	152 20	\$9,400	
Assist with other agencies on complaints or fines with an operator.	7/1/15 – 6/30/16	Lyle Stoltman Marie Lotz	152 20	\$5,267	
Work with engineers, land owners and agencies for shoreline stabilization on Moses Lake lake.	7/1/15 – 6/30/16	Gretchen Fitzgerald Marie Lotz	20 140	\$6,134	
Seek cost share assistance for shoreline stabilization through WSCC and Department of Ecology and other sources.	7/1/15 – 6/30/16	Gretchen Fitzgerald Marie Lotz Heather Killinger	10 5 20	\$22,000	

Program Areas: *Animal Feeding Operations*

Goal(s): *Continue education program for operators on AFO regulations. Develop plans for new operations and update current plans approved in the past. Provide engineering services and cost share assistance.*

Funding Source(s): *Washington State Conservation Commission and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide assistance and develop plans for new dairies and feedlots.	7/1/15 – 6/30/16	Lyle Stoltman Marie Lotz	200 20	\$19,600	
Continue education program for 10 operators on AFO regulations and assist in plan updates.	7/1/15 - 6/30/16	Lyle Stoltman Marie Lotz	190 20	\$11,424	
Provide engineering assistance for 10 operators.	8/1/15 – 6/30/16	Lyle Stoltman Marie Lotz	112 20	\$14,850	Work with Franklin CD
Seek cost share on projects for 10 operators.	7/1/15 – 3/30/16	Lyle Stoltman Marie Lotz	290 20	\$48,500	
Assist with other agencies on complaints or fines with operator.	7/1/15 – 6/30/16	Lyle Stoltman Marie Lotz	80 20	\$6,500	

Program Areas: *Energy and GAP Audits*

Goal(s): *By June 30, 2016 implement energy audits and work with Department of Ag on GAP Audits.*

Funding Source(s): *Washington State Conservation Commission, Natural Resources Conservation Services, Department of Ag, WA State University and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with NRCS and partners to implement staff training and certification for Energy Audits.	7/1/15 – 5/31/16	Harold Crose Gretchen Fitzgerald Marie Lotz	200 200 10	\$15,321	Work with NRCS

Look into GAP Audits to fulfill the need for reliable staff to perform on the site audits with DOA.	7/1/15 - 6/30/16	Harold Crose Marie Lotz Joe Warnick	80 20 40	\$9,629	Work with Department of Ag
Promote direct seed rental in irrigated ag land through advertisements and demonstrations.	7/1/15 – 6/30/16	Marie Lotz	20	\$2,000	Work with WSU

Program Areas: *Soil Conditions*

Goal(s): *By June 30, 2016 start an annual Soil Workshop.*

Funding Source(s): *Washington State University, Okanogan Conservation District and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with WSU and other agencies to have an educational conference on soil quality and quantity.	7/1/15 – 5/31/16	Marie Lotz Joe Warnick	20 60	\$5,875	Work with WSU
Provide rental on a direct seed planter.	7/1/15 - 6/30/16	Marie Lotz	57	\$5,667	MOU with WSU
Respond to request from other agencies on wind erosion and dust control.	7/1/15 – 6/30/16	Marie Lotz Lyle Stoltman	57 112	\$8,775	
Cover Crop Trial with Okanogan CD	10/1/15 – 6/30/18	Joe Warnick	180	\$7,412	Work with Okanogan CD

Program Areas: *Small Farms Operations*

Goal(s): *Visit 10 small farm operations and help educate or provide assistance for best management practices.*

Funding Source(s): *Washington State Conservation Commission and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Visit 10 operators with small farms and seek assistance or cost share for best management practices.	7/1/15 – 5/31/16	Lyle Stoltman Marie Lotz	122 20	\$10,231	
Provide cost share assistance for 5 small farm operations for best management practices.	7/1/15 - 6/30/16	Lyle Stoltman Marie Lotz	82 42	\$8,407	

Program Areas: *Recreational and Wildlife 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): *Natural Resources Conservation Services, WA Department of Fish & Wildlife and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Work with NRCS on TSP for wildlife plans.	7/1/15 – 5/31/16	Gretchen Fitzgerald Marie Lotz	170 10	\$10,000	Continue to work with NRCS
Work with other agencies on projects or resource concerns for wildlife enhancement and protection.	7/1/15 - 6/30/16	Gretchen Fitzgerald Marie Lotz	40 20	\$4,400	
Work with WDFW on Artificial Burrow Placement at Historic Locations	7/1/15 – 6/30/16	Gretchen Fitzgerald Marie Lotz	80 10	\$8,134	Work with WDFW

Program Areas: *Technical Service Provider*

Goal(s): *Continue to work with NRCS in assistance Grant CD staff can help with.*

Funding Source(s): *Natural Resources Conservation Service and WA State Conservation Commission.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Continue to provide technical staff for, RMS, CRP and other programs.	7/1/15 – 5/31/16	Gretchen Fitzgerald Joe Warnick Kelly Wallace Marie Lotz Lyle Stoltman Harold Crose	120 100 42 47 100 100	\$17,826	Continue to work with NRCS

Program Areas: *Shoreline Management Moses Lake*

Goal(s): *Seek funding to help with the new Shoreline Management Act for Grant County and the City of Moses Lake.*

Funding Source(s): *WA State Conservation Commission and Department of Ecology.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Seek funding to help Moses Lake residents restore shorelines along the Lake of Moses Lake and Pelican Point.	7/1/15 – 5/31/16	Gretchen Fitzgerald Marie Lotz	82 82	\$73,586	Need engineering funds.

Program Areas: *Native Plant Enhancement*

Goal(s): *Continue to work with Grant County Weed District, BFI, Department of Ag, Department of Interior and other agencies to enhance native plants in the Columbia Basin.*

Funding Source(s): *WA State Conservation Commission, Department of Interior, Department of Ag and other agencies.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Seek funding to help with weed control in vacant lots and companies.	7/1/15 – 5/31/16	Marie Lotz Joe Warnick	40 120	\$15,000	Continue to work with GC Weed
Continue to hold the Annual Garden-Symposium and work with WSU Master Gardeners.	7/1/15 – 6/31/16	Joe Warnick Marie Lotz	80 10	\$5,000	

Program Areas: *Air Quality*

Goal(s): *By January 2016 increase the number of plans and plan updates for nutrient management and sources of pollution or runoff. Work with GCPUD to provide Technical Assistance for cost share and education.*

Funding Source(s): *Grant County Public Utility District, WA State Conservation Commission, WA State University, Department of Ecology and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Provide Irrigation Water Management Technical Assistance, cost share and education for 160,000 acres and work with GCPUD for future funding by January 2016.	7/1/15 – 5/31/16	Joe Warnick Marie Lotz	100 20	\$25,000	Continue to work with GCPUD
Implement 7 livestock cost share projects.	7/1/15 - 6/30/16	Lyle Stoltman Marie Lotz	75 20	\$9,088	
Continue to provide assistance for agricultural burning in Grant County.	7/1/15 – 6/30/16	Marie Lotz Kelly Wallace	20 100	\$9,298	Work with DOE
Provide Direct Seed planter rental on irrigated ag land.	7/1/15 – 6/30/16	Marie Lotz	20	\$1,120	Work with WSU

Program Areas: *Education and Outreach*

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

Funding Source(s): *Franklin Conservation District, Othello Sandhill Crane Festival, Grant County Public Utility District, Bonneville Power Administration, Idie Ulsh Wings of Beauty, Natural Resources Conservation Services and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Continue to teach over 5,000 students the Water on Wheels Program and storm water management in Grant and Adams Counties.	8/1/15 – 6/1/16	Heather Killinger Marie Lotz	1740 20	\$48,081	Continue to work with Franklin CD

Continue to coordinate the Othello Sandhill Crane Festival and educate how agriculture and wildlife co-exist.	11/1/15 – 5/15/16	Marie Lotz Kelly Wallace	160 160	\$12,086	Continue to work with the SCF Committee
Continue to support the Regional Envirothon	7/1/15 – 6/30/16	Marie Lotz Kelly Wallace Lyle Stoltman Joe Warnick Heather Killinger	8 8 8 8 8	\$4,232	
Start Salmon and Trout in the Classroom take over current locations and create new locations. Get permit approval through Department of Fish & Wildlife.	7/1/15 – 6/30/16	Heather Killinger Marie Lotz	80 10	\$7,555	Work with GCPUD and BPA
Start Monarch in the Classroom and education.	7/1/15 – 6/30/16	Heather Killinger Marie Lotz	80 10	\$2,555	
Continue quarterly newsletter work with NRCS and other agencies and continue weekly website and Facebook updates.	7/1/15 – 6/30/16	Heather Killinger Joe Warnick Marie Lotz	80 40 10	\$4,555	
Continue to work on Second Annual Garden Symposium with WSU Master Gardeners.	7/1/15 – 6/30/16	Joe Warnick Marie Lotz	80 10	\$3,000	

Program Areas: *District Structure and Operations*

Goal(s): *By January 2016 have either an assessment or rates and charges in place to help with funding district projects. Continue to have successful district and state audits and increase awareness of the Grant County Conservation District.*

Funding Source(s): *WA State Conservation Commission and other funding sources.*

Activities for FY2016	Target Dates	Person Responsible	Time Required	Estimated Funding	Notes
Prepare annual and long range plans, financial reports and report of accomplishments.	7/1/15 – 6/30/15	Marie Lotz Board of Supervisors	8	\$2,500	
Attend area meetings, WACD Convention and other related activities necessary to train and educate staff.	7/1/15 - 6/30/16	Board Staff	24	\$6,000	
Maintain contact with local agencies, County Commissioners and City Boards.	7/1/15 – 6/30/16	Marie Lotz Lyle Stoltman Board	40 20	\$11,000	
Hold annual elections.	12/1/15 – 3/15/16	Marie Lotz Board of Supervisors	5	\$2,000	
Research and start communication with Grant County Commissioners on rates and charges.	7/1/15 – 6/30/16	Marie Lotz Board of Supervisors	100	\$12,000	
Maintain district finances and monthly board meetings.	7/1/15 – 6/30/16	Kelly Wallace Marie Lotz	1480 205	\$15,500	

Washington Conservation Districts assisting land managers with their conservation choices



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Grant County Conservation District



Federal Grants	\$347,760		Salaries and Benefits	\$306,047
State Grants	\$362,577		Meetings	\$7,100
Intergovernmental Service	\$275,577		Supplies	\$11,000
Other Revenues	\$9,524		Communication	\$4,900
			Travel	\$12,614
			Advertising	\$4,200
			Rent/Utilities	\$13,478
			Insurance	\$5,270
			Dues	\$3,530
			Vehicle Maintenance	\$3,200
			Cost Share	\$600,000
			Professional Services	\$24,099
Total Income	\$995,438		Total Expense	\$995,438