

## FY2017 (7/1/16 – 6/30/17) Annual Work Plan Cascadia Conservation District

For More Information Contact: (509) 436-1601; cascadiacd.org



#### **Mission of the Cascadia Conservation District**

- To encourage wise stewardship and conservation of all natural resources for current and future residents in Chelan County by:
  - Being an active advocate for wise land use and water management decisions.
  - Promoting a reasonable approach to environmental problems.
  - Providing locally-led, voluntary, non-regulatory solutions to local environmental problems.
  - Educating both adults and youth about natural resources stewardship.
  - Monitoring and responding to future trends that affect the environment.

The District's top priority is to keep the doors open in order to meet the following Natural Resource Priority concerns:

Natural Resource Priority Program Area: <u>Forest Health – Fire Management – Estimated Time: 580 Days – Estimated Funding:</u> \$396,950

### Goal(s):

Reduce potential impacts from wildfires in Chelan County by supporting implementation of the countywide Fire Plan and partnering with other agencies to seek funding and project opportunities. Due to the vast amount of heavily fueled public forest land and adjacent private land in the region, this is expected to be an ongoing need.

**Natural Resource Measurable Result Objective:** Assess and / or reduce wildfire fuels on 100 acres of private land in the Plain, Lake Wenatchee, Leavenworth, Peshastin / Blewett, Chelan Ridge, Navarre Coulee and Forest Ridge areas; investigate funding and partnership options to reduce wildfire fuels along access roads on or adjacent to publicly owned lands.

**Programmatic Measurable Result Objective:** Assist eight communities with FireWise practices and provide risk assessments to a minimum of 100 landowners.

### Funding Source(s): Conservation Commission, Department of Natural Resources, NRCS, South Douglas CD, Okanogan CD

Activities for FY2017	Target	Person(s)	Time(Days)	Estimated	Notes
	Dates	Responsible	Required	Funding	
Participate in 6 community wildfire education workshops and community meetings; coordinate 3 FireWise Day events, such as chipping of removed fuels.	July 2016 – June 2017	Amanda Levesque & Patrick Haggerty	*See resource heading above	*See above	
Assist individuals and communities to conduct fuels assessments, train volunteers to do assessments, and implement fuels reduction projects.	July 2016 – June 2017	Amanda Levesque & Patrick Haggerty	и	"	

Activities for FY2017 Forest Health – Fire Management (Continued)	Target	Person(s)	Time(Days)	Estimated	Notes
Participate in the Forest Health Collaborative, Chumstick Wildfire Stewardship Coalition and Northwest Prescribed Fire Council	Dates July 2016 – June 2017	Responsible  Amanda Levesque & Patrick Haggerty	Required	Funding	
efforts.  In coordination with partners, serve as the centralized voice for the Chelan County Wildfire Partnership about fire / landscape restoration in the County. Assist in coordination of countywide efforts to educate the public about before, during and after fire best management practices; include after fire flood potential information (Flood Smart) with educational materials.	July 2016 – June 2017	Amanda Levesque & Patrick Haggerty	и	u	
Assist landowners and / or partners with recovery efforts and restoration activities following fire / flood.	July 2016 – June 2017	Craig Gyselinck & Peggy Entzel	и	tt.	
Assist with developing one Fire Adapted Community in Chelan County and establishment of 8 FireWise communities.	July 2016 – June 2017	Patrick Haggerty & Amanda Levesque	и	и	
Engage influential landowners in development of FireWise and Fire Adapted Communities, and assist them with recovery and restoration activities.	July 2016 – June 2017	Craig Gyselinck & Patrick Haggerty	и	и	
Continue to partner with state and federal agencies and seek additional opportunities to conduct mutually beneficial projects.	July 2016 – June 2017	Patrick Haggerty & Amanda Levesque	ű	и	
Work with fire districts to develop projects / proposals that will lead to protection of critical infrastructure and reduction of fuels on public and private lands as appropriate. Also, work to reduce wildfire fuels along access roads.	July 2016 – June 2017	Patrick Haggerty & Amanda Levesque	и	и	
Participate on the Flood Control Zone District Steering Committee and partner with Chelan County Public Works to implement a system of weather stations; work with neighboring conservation districts / counties for best options.	July 2016 – June 2017	Craig Gyselinck & Mike Cushman	и	и	
Assist South Douglas Conservation District, and others as requested, with FireWise outreach and site assessments.	July 2016 – June 2017	Amanda Levesque	и	u	
Assist other conservation districts with after fire work as requested, including cultural resources investigations and / or monitoring.	July 2016 – June 2017	Craig Gyselinck & Peggy Entzel	ű	u	

Natural Resource Priority Program Area: <u>Water Resources - Estimated Time: 915 Days - Estimated Funding: \$363,570</u>

### Goal(s):

Implement conservation practices that will help maintain and improve the quantity and quality of the water supply in Chelan County. Due to the abundance of shoreline and diverse land uses in the region, this is expected to be an ongoing need. The Entiat Watershed Plan and the Wenatchee River Watershed Plan contain detailed implementation targets developed and approved by local landowners in cooperation with local, state and federal agencies and multiple stakeholders. The Salmon Recovery Plans for the region also provide guidance and goals for related work. In addition, the Intensively Monitored Watershed program for the Entiat River identifies targeted projects and a prescribed sequence. Most of the District's work fits within the framework of these plans and meets multiple planning objectives.

**Natural Resource Measurable Result Objective:** Improve water quality through voluntary implementation of Riparian Forest Buffer, Fencing and Irrigation Water Management best management practices and fire / flood damage restoration throughout the county. Protect water quantity by improving water conveyance and application efficiency on 1 multi-user system.

**Programmatic Measurable Result Objective:** Contact 800 landowners with information about water quality improvement opportunities. Provide 50 landowners with planning and / or technical assistance for natural resource concerns.

### Funding Source(s): Conservation Commission, Department of Ecology, Bonneville Power Administration, Bureau of Reclamation, Bonneville Environmental Foundation, Upper Columbia Salmon Recovery Board, Yakama Nation

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Continue serving as Lead Agency for the Entiat Watershed Planning Unit.	July 2016 – June 2017	Jason Sims & Craig Gyselinck	*See resource heading above	*See above	
Facilitate review of the Entiat Plan and update as necessary.	July 2016 – June 2017	Jason Sims	u u	"	
Participate in other Chelan County watershed planning processes (WRIAs 40, 45 and 47).	July 2016 – June 2017	Craig Gyselinck	и	"	
Identify priority projects in the applicable watershed plans; seek funding, and implement projects.	July 2016 – June 2017	Craig Gyselinck	и	"	
Work with willing purveyors and land managers to implement water conservation and water quality improvement measures.	July 2016 – June 2017	Craig Gyselinck & Mike Cushman	и	44	
Provide technical assistance, write conservation plans and offer cost share to land managers for BMP implementation.	July 2016 – June 2017	Sandy Letzing & Patrick Haggerty	и	tt.	
Assist landowners or partners with restoration activities following fire / flood events or other emergencies.	July 2016 – June 2017	Craig Gyselinck & Peggy Entzel	и	tt.	
Participate in the North Central Local Work Group.	July 2016 – June 2017	Craig Gyselinck & Sandy Letzing	и	"	
Provide technical assistance to the Bureau of Reclamation, Bonneville Power Administration, and others as requested.	July 2016 – June 2017	Mike Cushman & Patrick Haggerty	и	ii ii	

Activities for FY2017 Water Resources (Continued)	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Seek funding to develop baseline database of existing irrigation systems and begin tracking system upgrades.	July 2016 – June 2017	Craig Gyselinck	"	"	
Promote Best Management Practices in the community and seek cooperators for project implementation.	July 2016 – June 2017	Technical Staff	u.	"	
Assist NRCS with cultural resources investigations for BMP implementation.	July 2016 – June 2017	Kim Lancaster & Mark Amara	ш	"	

Natural Resource Priority Program Area: <u>Habitat Enhancement – Estimated Time: 890 Days – Estimated Funding: \$1,694,340</u>

### Goal(s):

Improve instream, riparian and upland wildlife habitat in all watersheds with willing landowners. Implement the Intensively Monitored Watershed (IMW) plan in the Entiat watershed. Monitor project implementation and maintain sites as needed.

**Natural Resource Measurable Result Objective:** Finalize project design and permit applications for middle Entiat projects. Assist WDFW to develop and install a fish screen on the Icicle Irrigation District diversion. Re-vegetate at least 1500 feet of stream bank.

**Programmatic Measurable Result Objective:** Work with partners to develop 7 habitat project proposals. Submit at least 4 applications or requests for funding to implement projects.

Funding Source(s): Conservation Commission, Department of Ecology, Bonneville Power Administration, Upper Columbia Salmon Recovery Board, Chelan PUD, Chelan County Public Works, US Forest Service, Yakama Nation

Activities for FY2017	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Finalize project design and permit applications for middle Entiat instream projects; develop and finalize landowner agreements.	July 2016 – June 2017	Mike Cushman & Patrick Haggerty	*See resource heading above	*See above	
Assist WDFW to develop fish screen project for Icicle Irrigation District and seek funding to implement the project.	July 2016 – June 2017	Mike Cushman & Sandy Letzing	и	и	
Implement riparian projects.	July 2016 – June 2017	Patrick Haggerty & Sandy Letzing	ш	"	
Identify project sites and willing landowners. Prepare funding proposals.	July 2016 – June 2017	Mike Cushman & Sandy Letzing	и	"	
Assist partners with riparian, upland and instream restoration.	July 2016 – June 2017	Mike Cushman & Patrick Haggerty	u	и	

Activities for FY2017 Habitat Enhancement (Continued)	Target	Person	Time(Days)	Estimated	Notes
<u> Habitat Ennancement (Continueu)</u>	Dates	Responsible	Required	Funding	
Conduct cultural resources investigations for habitat improvement projects.	July 2016 – June 2017	Kim Lancaster & Mark Amara	и	и	
Conduct project status and effectiveness monitoring.	July 2016 – June 2017	Technical Staff	и	u	

Natural Resource Priority Program Area: <u>Land Use - Estimated Time: 44 Days - Estimated Funding: \$16,600</u>

### Goal(s):

Build strong connections between agricultural producers and the community, and continue serving as liaison between farmers and regulatory agencies. Participate in Voluntary Stewardship Program (VSP) process and assist with implementation. Conduct a countywide resource inventory and develop prioritized action list to assist with coordinated funding recommendations. Assist landowners interested in farmland preservation / development easements and water conservation within the water rights framework.

**Natural Resource Measurable Result Objective:** Develop conservation plans for landowners to implement VSP. Develop strategy to conduct resource inventory.

**Programmatic Measurable Result Objective:** Participate in VSP and Flood Control Zone District meetings. Pursue countywide resource inventory and begin compiling action list.

### Funding Source(s): Conservation Commission, Chelan County, Bonneville Environmental Foundation, Upper Columbia Salmon Recovery Board

Activities for FY2017	Target	Person	Time(Days)	Estimated	Notes
	Dates	Responsible	Required	Funding	
Continue to participate in the VSP process and assist with implementation.	July 2016 – June 2017	Mike Cushman & Craig Gyselinck	*See resource heading above	*See above	
Participate on the Flood Control Zone District Steering Committee.	July 2016 – June 2017	Mike Cushman & Craig Gyselinck	и	и	
Seek funding and partnerships to conduct resource inventory work throughout the county utilizing existing resources.	July 2016 – June 2017	Craig Gyselinck	ш	*	

Natural Resource Priority Program Area: <u>Noxious Weeds / Invasive Species / Pests – Estimated Time: 18 Days – Estimated Funding:</u> \$16,000

**Goal(s):** Incorporate noxious / invasive plant and pest control into District projects, where appropriate. Make Integrated Pest Management and bio-control practices available through cost share and other programs. Coordinate with the Chelan County Weed Board and Chelan Douglas County Horticultural Pest & Disease Board to distribute information.

Natural Resource Measurable Result Objective: Coordinate with partners for the implementation of 2 weed / pest control treatments.

**Programmatic Measurable Result Objective:** Coordinate with partner agencies. Contact 50 landowners regarding weed and pest control options. Evaluate 5 sites and provide BMP information.

### Funding Source(s): Conservation Commission, Department of Ecology, Chelan County Public Works

Activities for FY2017	Target	Person	Time(Days)	Estimated	Notes
	Dates	Responsible	Required	Funding	
Incorporate weed control and re-seeding of disturbed areas into site restoration plans.	July 2016 – June 2017	Patrick Haggerty & Mike Cushman	*See resource heading above	*See above	
Include appropriate weed and pest control practices in farm plans and cost share projects.	July 2016 – June 2017	Patrick Haggerty & Sandy Letzing	и	и	
Work with partners to implement a biocontrol program in wildfire burn areas to reduce pest species.	July 2016 – June 2017	Patrick Haggerty & Sandy Letzing	и	и	
Cooperate on common goals with Chelan County Weed Board, Chelan Douglas County Horticultural Pest & Disease Board, and other partners.	July 2016 – June 2017	Craig Gyselinck & Peggy Entzel	и	ı	

**District Program Area:** Information – Education – Estimated Time: 228 Days – Estimated Funding: \$96,270

### Goal(s):

Promote awareness of and encourage participation in Cascadia's voluntary natural resource programs. Secure sufficient staff and funding for a coordinated, comprehensive, organized outreach program.

**Programmatic Measurable Result Objective:** Conduct Information-Education Program, including the following:

- Produce and distribute quarterly newsletters (4) and annual report (1).
- Utilize 3 electronic media outlets as well as multiple radio and print outlets to announce opportunities as well as inform and educate landowners and residents about resource concerns and District programs.
- Host or participate in at least 10 public events.
- Conduct 5 outreach and education programs.

# Funding Source(s): Conservation Commission, Department of Ecology, Bonneville Power Administration, Bonneville Environmental Foundation, Bureau of Reclamation, Upper Columbia Salmon Recovery Board, Yakama Nation, Community Foundation of NCW, South Douglas CD, Department of Natural Resources, Franklin CD

Activities for FY2017	Target	Person	Time(Days)	Estimated	Notes
	Dates	Responsible	Required	Funding	
Publish and distribute Cascadia's newsletter, annual report(s), informational materials, and media releases.	July 2016 – June 2017	Amanda Levesque	*See resource heading above	*See above	
Distribute annual and special reports to key decision makers, partners and citizens.	July 2016 – June 2017	Craig Gyselinck & Jason Sims	u	tt.	
Maintain District web site, Facebook page and blog. Update as needed with current information. Produce & distribute press releases, articles & radio announcements.	July 2016 – June 2017	Amanda Levesque & AmeriCorps Intern	66	и	
Showcase conservation practices employed by local growers and promote awareness of agriculture and its benefits to residents. Include "landowner spotlight" and other educational articles in brochures, the District newsletter and other publications.	July 2016 – June 2017	Craig Gyselinck, Amanda Levesque & Sandy Letzing	66	st.	
Host events such as public meetings, project tours, river cleanups, and FireWise community projects to showcase our work, encourage volunteer stewardship activity, recruit project participation and provide information; invite elected officials.	July 2016 – June 2017	Craig Gyselinck, Amanda Levesque & Sandy Letzing	í í	и	
Participate in events such as Salmon Festival, Chelan County Fair, Earth Day(s), Entiat Kite Festival, Swallowfest, and Upper Wenatchee River Watershed Fair, and education programs including the Wenatchee Naturalist course and Shrub-Steppe'n Up Saddlerock.	July 2016 – June 2017	Craig Gyselinck, Amanda Levesque & Jason Sims	и	и	
Seek funding to continue offering the Kids in the Creek program for high school students.	July 2016 – June 2017	Amanda Levesque	u	11	
Maintain Kids in the Creek website and produce updated curriculum and resource materials for availability on the website.	July 2016 – June 2017	Amanda Levesque	и	и	
Provide Water on Wheels and / or Wheat Weeks program to local schools.	Sept. 2016 - May 2017	Peggy Entzel & AmeriCorps Intern	и	11	
Increase utilization of Hispanic (or other) translations of educational materials at workshops and events, in social media forums and general outreach.	July 2016 – June 2017	Amanda Levesque & AmeriCorps Intern	и	и	
Host photo contest for countywide water quality stewardship program and develop stewardship-oriented calendar pending available funding. Release at annual Open House event.	July – Dec. 2016	Amanda Levesque & AmeriCorps Intern	ss .	u	

Activities for FY2017 <u>Information – Education (Continued)</u>	Target Dates	Person Responsible	Time(Days) Required	Estimated Funding	Notes
Conduct Earth Day Essay Contest for middle school students.	Jan. – April 2017	Amanda Levesque & AmeriCorps Intern	и	и	
Conduct Native Plant Sale.	Sept. 2016 - Apr. 2017	Nada Wentz & AmeriCorps Intern	u	и	
Host Native Planting 101 workshop(s).	Oct. 2016 – Feb. 2017	Amanda Levesque & AmeriCorps Intern	ss .	и	
Recruit and utilize volunteers for programs such as FireWise assessments, plant sales and others.	July 2016 – June 2017	Amanda Levesque & AmeriCorps Intern	и	u	
Promote conservation programs to residents in suburban and urban / rural interface areas.	July 2016 – June 2017	Craig Gyselinck	u	и	
Offer Backyard Conservation materials and BMP assistance with a focus on pollinators, water quality, and water conservation.	July 2016 – June 2017	Amanda Levesque	и	tt.	
Evaluate use of general conservation district outreach materials and displays and utilize as appropriate. Evaluate use of social media, increase its use and maintain appropriately.	July 2016 – June 2017	Amanda Levesque	и	и	

**District Program Area:** <u>District Priorities – Estimated Time: 297 Days – Estimated Funding: \$170,670</u>

### Goal(s):

Maintain effective and efficient operations including accounting, grant vouchering, personnel management, Supervisor elections & appointments, training & development, annual planning, budgeting, and reporting and have enough staff, office space and equipment to support all goals.

- Keep informed and work proactively on policies affecting voluntary implementation of conservation practices.
- Continue to monitor natural resource-related policy development at local, regional and state level.
- Be available to the citizens of Chelan County as a liaison and technical resource for local environmental solutions.
- Seek creative and cost-effective solutions to funding and operations challenges.

**Programmatic Measurable Result Objective:** Keep the office open, attend WACD Annual Meeting and WADE training, conduct annual District election and ensure efficient operations.

Funding Source(s): Conservation Commission, Chelan County

Activities for FY2017	Target	Person	Time(Days)	Estimated	Notes
	Dates	Responsible	Required	Funding	
Regularly meet with County Commissioners to receive information and keep them updated on District activities and needs.	July 2016 – June 2017	Board & Craig Gyselinck	*See resource heading above	*See above	
Provide assistance to other districts as requested.	July 2016 – June 2017	Peggy Entzel	и	и	
Provide assistance to landowners as requests are received.	July 2016 – June 2017	Technical Staff			
Participate in WACD efforts to work with legislators in support of priority legislation.	July 2016 – June 2017	Board & Craig Gyselinck	u	tt.	
Continue to build financial reserve and seek options for operational funding.	July 2016 – June 2017	Board & Staff	и	и	
Seek funding for training opportunities, including the annual WADE training, to encourage professional development of staff.	July 2016 – June 2017	Peggy Entzel & Craig Gyselinck	u	u	
Conduct annual District election and appointment activities.	Sept. 2016 Mar. 2017	Valerie Hampton	и	и	
Review and / or update as needed: RCW 89.08, Memorandums of Understanding (MOUs) and Agreements (MOAs), policy resolutions and Employee Handbook.	July 2016 – June 2017	Board & Peggy Entzel	и	tt.	
Develop outreach plan and lay foundation for future funding requests; present information to partners and community groups.	July 2016 – June 2017	Craig Gyselinck & Board	и	"	
Host annual Open House to launch stewardship calendar, showcase District achievements, celebrate partnerships, and conduct resource survey for annual planning purposes in mid-November.	Oct. – Dec. 2016	Board & Staff	и	u	
Hold annual planning workshop to obtain input and develop the annual plan.	Feb. – May 2017	Board & Peggy Entzel	и	u	
Host an AmeriCorps intern to assist with District programs.	July 2016 – June 2017	Peggy Entzel & Amanda Levesque	и	"	





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# **FY2017 Annual Budget Cascadia Conservation District**

#### Revenue:

	Total
331.00.00 Direct Federal Grants	1,691,800
333.00.00 Indirect Federal Grants	38,000
334.00.00 State Grants	471,000
337.00.00 Local Grants	18,000
345.11.00 Charges for Services	507,500
345.11.10 Plant Sales	8,000
361.10.00 Interest Earned	100
367.00.00 Contributions from Non-governmental Sources	20,000
Total Conservation District Revenue	2,754,400

### **Expenses:**

	Total
553.10.10 Salaries & Wages	727,500
553.10.20 Benefits	242,500
553.10.30 Supplies	36,300
553.10.40 Other Services & Charges	1,736,600
592.53.80 Debt Service Costs	1,500
594.53.60 Capital Outlays	10,000
Total Conservation District Expenses	2,754,400