

WSCC and Disaster Recovery

Washington State



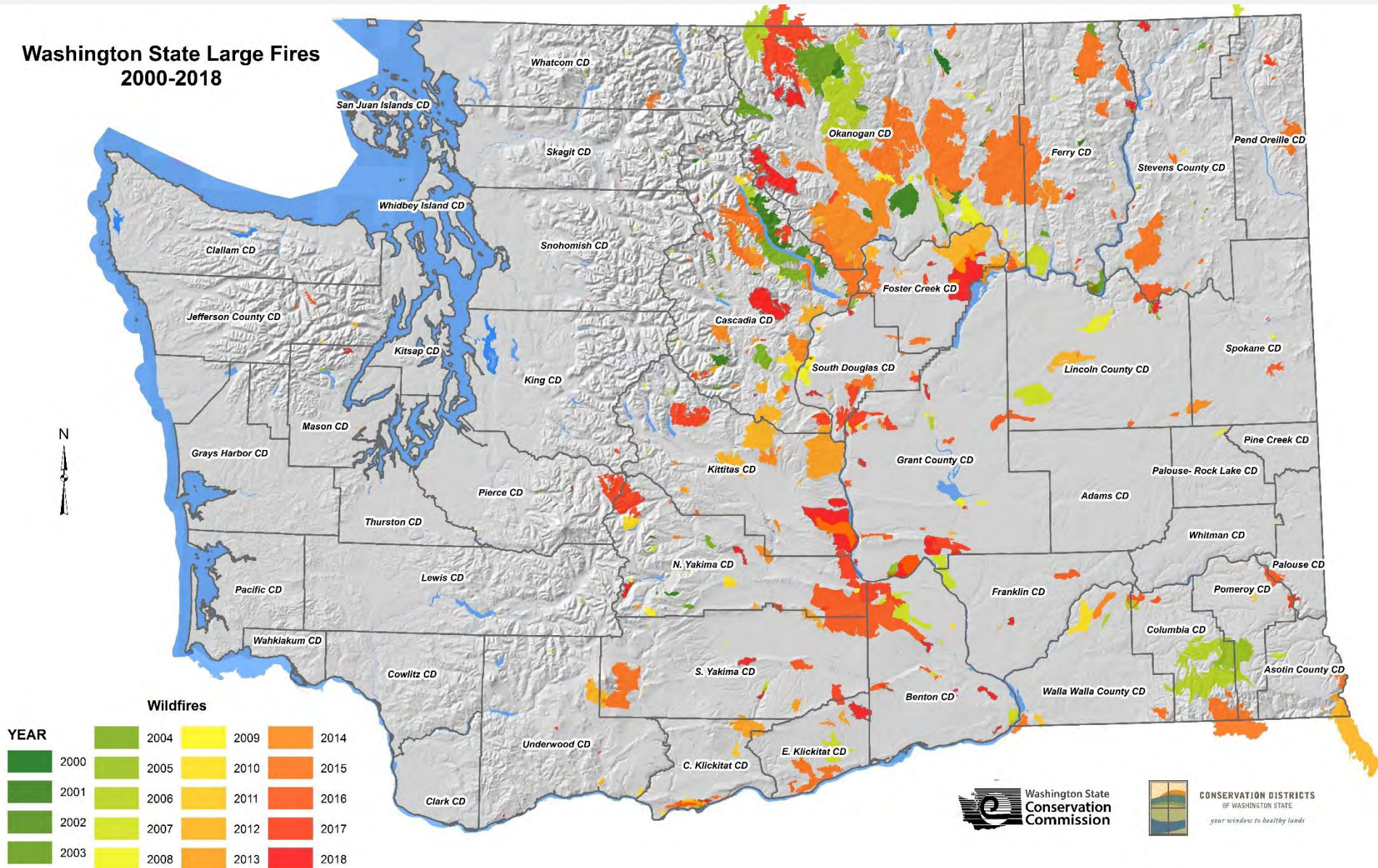
**Conservation
Commission**

A partnership with WA Conservation Districts

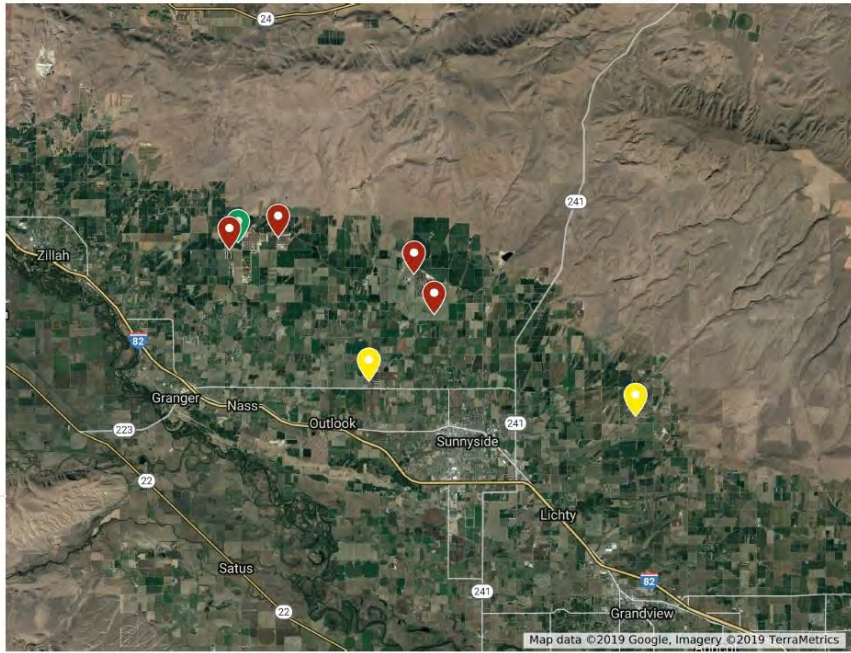
Mike Baden, NC & NE Regional Manager
NASCA 2019

Background

Washington State Large Fires
2000-2018



19-0201 Cattle Mortality Location Map



Background (cont.)



Oso Landslide 2014



Formstack Submission For: Post-Natural Disaster Conservation District Technical Assistance Funding Request

Submitted at 09/04/19 12:30 PM

Name of Requester::	Mike Baden
Conservation District::	Spokane
Contact Phone::	(888) 888-8888
Contact Email::	mbaden@scc.wa.gov
1. Name or description of the natural disaster(s) for which funds are being requested::	2019 Big Fire
2. Amount of funding requested::	\$3,000
3. Time frame for proposed activities::	10/1/19-4/30/20
4. Please describe how the funding requested will be used describing proposed post-natural disaster activities and what outcomes are expected from the proposed activities::	Conduct 10 post fire site assessments for landowners in the Big Fire Area. Hold 3 community workshops to bring together landowners, agencies, non-profits, and other partners to discuss resources available for post fire agricultural, natural resource, and community recovery. Develop and distribute outreach materials with post-fire resources to each of the approximately 80 parcels in the Big Fire zone.

Technical Assistance



Wildfires Request for Assistance



Send this completed form to your local Conservation District. Find contact info here:
<https://scc.wa.gov/conservation-districtmap/>

ID #	
Tax Parcel #	
Date	
Staff	

Unless told otherwise, we will share this information with natural resource agencies and social service groups who are assisting landowners.

Landowner Information

Full Name: _____
First Last Landowner Name, if other than the person filling out this form

Property Address: _____
Street City State, Zip

Mailing Address: _____
Street City State, Zip

Primary Phone: _____ Secondary Phone: _____

Email: _____

Have you worked with a Conservation District before? YES NO

Are you a: Full time resident Part time resident Vacation property owner

Did you have structure loss? (home, outbuildings, sheds, etc.) YES NO

Total Acres Owned: _____ Percentage of total property burned _____%

Do you have a lease/permit on public land? YES NO If Yes, which agency? _____

Acres Leased _____ Percentage of Acres burned: _____%

Additional Property Information

What is the land use? Check all that apply: Crops Grazing Timber Recreational Residential Other: _____

Is your home covered by homeowners insurance? YES NO

Do you have flood insurance? YES NO

Ag Producer Information

Are you an agricultural producer (make income from farm products)? YES NO

If yes, have you worked with Farm Service Agency (FSA) before? YES NO

Do you have agricultural insurance? YES NO

Did you lose livestock? YES NO If yes, what kind? _____

Did you lose crops? YES NO If yes, what kind? _____

Did you lose livestock feed as a result of the fire?

Please Estimate the number of acres or tons _____

Please list other agriculture building and equipment losses. If known include cost to replace. (grain sheds, storage sheds, barns, tractors, tools, etc.)

Inventory



Budget Requests



OFM

471 - State Conservation Commission Capital Project Request 2017-19 Biennium

Version: B1 2019 2nd Supplemental Back-up

Report Number: CBS002
Date Run: 10/9/2018 11:25AM

Project Number: 40000011
Project Title: Flood and Fire Recovery

Description

Starting Fiscal Year: 2018
Project Class: Grant
Agency Priority: 2

Project Summary

As a result of fires and flooding in 2018, funding is requested to support cost share to private landowners to assist with replacing critical agricultural and other property infrastructure, stabilize soils, and conservation district technical assistance to landowners and coordination with other entities assisting with fire recovery efforts.

Project Description

Identify the problem or opportunity addressed.

Flooding: In May 2018 North Central and Northeast Washington experienced significant and extended flooding events. This was due to above average snowpack and rapid snow melt-off (*Miller and Rowden: Prelim. Summary May 2018 Okanogan River Flooding, 2018*). The Okanogan River reached the third highest stage and flow on record (since 1929) with its highest crest since 1972 (*Miller and Rowden: Prelim. Summary May 2018 Okanogan River Flooding, 2018*). In addition, the Kettle River crested at 22.5 ft., which is the highest on record (since 1929) and the Pend Oreille River crested at its highest since 2011. On May 11th, Governor Inslee declared a state of emergency for all of Eastern Washington in response to the flooding – highlighting flooding in Okanogan, Ferry, and Pend Oreille Counties.

As a result of the flooding many agricultural producers and landowners were affected and experienced losses. Losses reported by conservation districts (CDs) included agricultural infrastructure such as irrigation systems and livestock fencing, erosion of streambanks and adjacent fields, fish screens, debris deposits in agricultural fields, and damage to other infrastructure. In some areas damages were not just incurred in the flooded area but also upland where crops dependent on irrigation from the river were affected due to irrigation system damage. Flood damage/loss to landowners reported to Conservation Commission (SCC) by CDs in Okanogan, Ferry, Stevens, and Walla Walla Counties.

Wildfires: 2018 also became a year that was highly active for wildfires. This year set a record in terms of the total number of wildfires statewide although fire response efforts greatly limited the size of most fires. On July 31, Governor Inslee declared a statewide State of Emergency in response to high fire danger across the state. Of note were the abnormally dry conditions, high temperatures, and fuel loads which contribute to the high fire danger. As of September 2018, large fires have burned more than 402,000 acres.

Many landowners and agricultural producers were affected by the fires in several counties, primarily in Eastern Washington. Fire losses reported by CDs included: hundreds of miles of fencing lost; thousands of acres were reported as needing seeding or re-planting; loss/damage to irrigation systems and livestock watering systems; and other losses. While fire prevention, fire adapted communities and Firewise principles, programs and strategies are on the rise and are desperately needed to make communities more resilient and reduce the risk associated with wildfire, these fires still occur and have real effects on landowners, agricultural operations and the continued viability of those operations, and natural resources.

CDs are often the first place that private landowners and agricultural producers look to for assistance after a disaster. Funds



STATE OF WASHINGTON
CONSERVATION COMMISSION

PO Box 47721 • Olympia, Washington 98504-7721 • (360) 407-6200 • FAX (360) 407-6215

September 7, 2018

Roylene Rides-At-The-Door
State Conservationist
USDA Natural Resources Conservation Service
316 W. Boone Avenue, Suite 450
Spokane, WA 99201

RE: Request for Emergency Watershed Protection (EWP) Program assistance

Dear MS. Rides-At-The-Door:

On behalf of and in conjunction with conservation districts throughout the state the Conservation Commission would like to request Federal assistance under the provisions of Section 216 of the Flood Control Act of 1950, Public Law 81-516 or Section 403 of the Agricultural Credit Act of 1978, Public Law 95-334, to restore damages sustained by the various wildfires that have occurred during the 2018 calendar year. As of September 6th large fires have burned over 457,000 acres with smaller fires burning many more acres. This work is needed to safeguard lives and property and while not all fires will warrant the need for EWP funds, the hydrology of certain watersheds could increase the risk associated with post-wildfire flash flooding and debris flows.

The Commission supports the efforts of conservation districts to respond and provide recovery assistance to affected landowners.

The Commission would like to serve as the over-all sponsor for the EWP Program for the entire state, in conjunction with local conservation districts. However, if a County or other agency would like to serve as a sponsor, we would defer to that County or agency for sponsorship. We understand that, as the sponsor of an EWP project, our responsibilities will include acquiring land rights and any permits needed to construct, and if required, operate and maintain proposed measures. We are prepared to provide the 25% (the local contribution amount) of the cost of construction work in dollars and/or in-kind services.

Please contact me at mclark@scc.wa.gov or 360.407.6201 for any additional information needed.

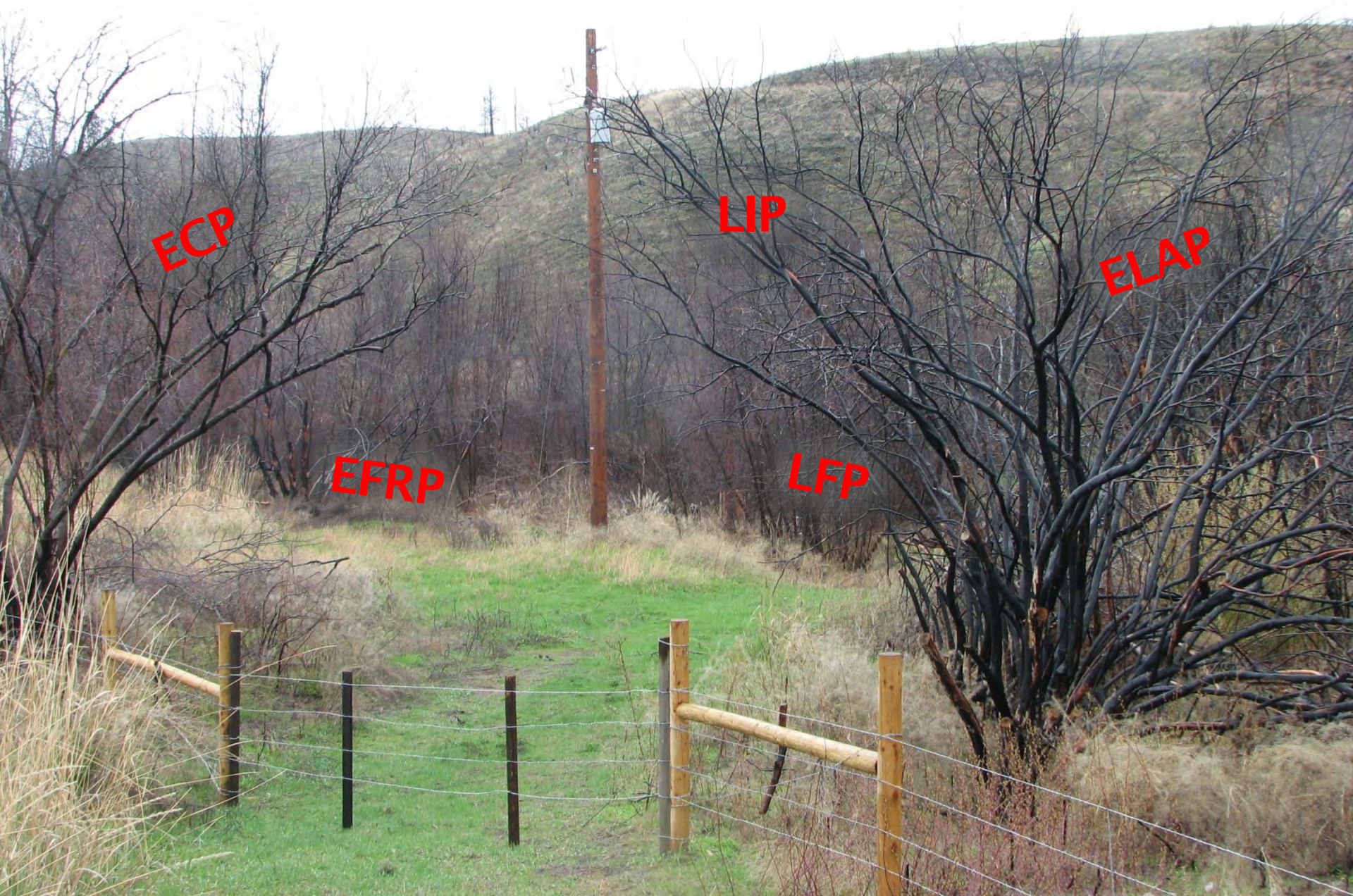
Sincerely,

Mark Clark, Executive Director



NRCS Emergency Watershed Program (EWP) Sponsorship

FSA Emergency Program Coordination



ECP

LIP

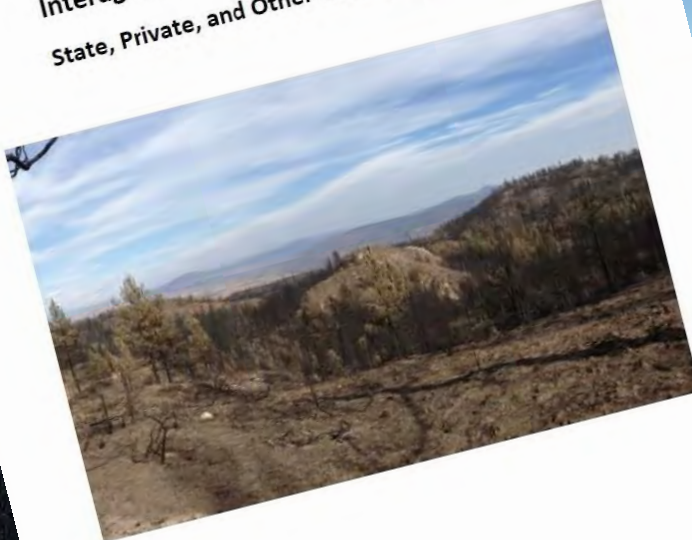
ELAP

EFRP

LFP



Okanogon County Fires Interagency BAER Final Summary Report State, Private, and Other Non-Federal Lands



Contributors:
See page 12 for Interagency BAER Team List

Yale Road Fire Modified BAER Final Summary Report Private & State Lands



Spokane County, Washington

Interagency BAER Teams

https://fireadaptednetwork.org/state-and-private-lands-burned-area-emergency-response-baer-team-post-wildfire/?utm_source=Fire+Adapted+Communities+Learning+Network+Blog&utm_campaign=36e5474272-FAC+Blog+Updates+Campaign&utm_medium=email&utm_term=0_95a7a7b252-36e5474272-282841233



JUL 18, 2019

iBAER: How We Formed, Funded and Dispatched a State and Private Lands Burned Area Emergency Response Team

By: Craig Nelson, Okanogan Conservation District

Topic: Wildfire Recovery Type: Success Story / Lessons Learned



It's always about money. Burned Area Emergency Response (BAER) teams, the people who assess ecological, hydrological and forest conditions after a wildfire, are not cheap. And, BAER teams are usually federal employees, working on federal lands. What happens, then, when private or state lands burn in a wildfire and need ecological assessments? In the spirit of learning by doing, Washington funded and deployed nonfederal BAER teams (think "iBAER") in 2014 and again in 2015, and we thought others could learn from our effort.

Right after the Carlton Complex firestorm, I asked my friend Michael Liu (now retired) if the Forest Service would be doing BAER assessments in the burned areas that *weren't* on the Forest itself. Michael was the district ranger at the Methow District of the Okanogan-Wenatchee National Forest. While the Carlton Complex burned 86,000 federal acres, it also burned 590 acres of tribal land, 60,885 acres of state land, and 98,752 acres of private land. He wasn't

BACK TO BLOG

TYPE:

All

Best Practices

Essay

Fantastic Failure

Interview

Meeting / Event

Quiz

Research Synthesis

Success Story /
Lessons Learned

Tools / Resources

TOPIC:

All

Interagency BAER Teams (cont.)



**Hazard Mitigation Grant Program (HMGP)
Subapplication**

Washington State Conservation Commission

Comprehensive Wildfire Mitigation & Preparedness Training

December 2018

**WASHINGTON STATE EMERGENCY MANAGEMENT DIVISION
HAZARD MITIGATION ASSISTANCE GRANTS
www.mil.wa.gov/HMAGrants | HMA@mil.wa.gov
253-512-7442**

HMGP October 2018

Coming Attraction: Hazard Mitigation Grants

- Comprehensive Training
- Advanced Assistance



Thank you!

Contact:

Mike Baden

NC & NE Regional Manager

mbaden@scc.wa.gov

509.385.7510



Washington State
Conservation Commission