

# Resident and Community Wildfire Resilience



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**CASCADIA**  
CONSERVATION DISTRICT

# Wildfire Fuels Reduction and Home Hardening

## Fuels Reduction

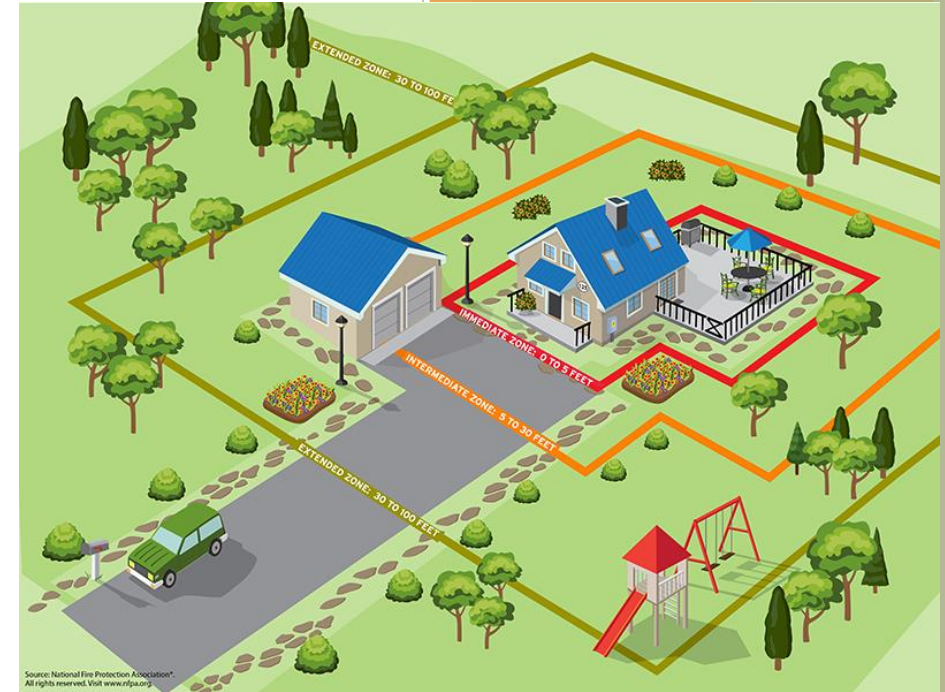
- Immediate zone (0-5')
- Intermediate zone (5-30')
- Extended zone (30-100/200')
- Past the extended zone-create clumps and gaps of vegetation for wildlife and further reduction of fire severity

## Landscape Level

- County - Stemilt, Nason Ridge Community Forest
- DNR - working w/ USFS and private owners in Entiat
- USFS - Upper Wenatchee Pilot project & Central Washington Initiative

## Home Hardening

- Install 1/8<sup>th</sup>-1/16" vents
- Install gutter covers
- 5' of fence closest to house
- Siding and roofing



## Landowner Opportunities

- Free HIZ Assessments
- Technical and Financial Assistance for Fuels Treatments
  - DNR, NRCS, Cascadia
- Roving Chipper/Free Dump Days
- Team Rubicon



# Prescribed Fire

- ▶ **Forest Service**
  - ▶ Continued use of Rx fire to restore ecosystems and protect communities.
  - ▶ Planning on increasing pace and scale in the coming years with CWI
- ▶ **Department of Natural Resources**
  - ▶ Revitalized their program in 2021
  - ▶ Offering cost share to landowners for Rx fire
  - ▶ Created the “Certified Burner” to help private landowners and contractors to burn on private land
- ▶ **Cascadia**
  - ▶ Helping to facilitate burning on private land
    - ▶ Helping create a PBA in Leavenworth
      - ▶ Spring “Learn and Burn”
    - ▶ Working with USFS on cross boundary burning
      - ▶ Private landowners and CDLT





# Smoke Readiness

- ▶ Smoke increasingly prevalent: more frequent wildfires & more frequent prescribed fire
- ▶ Adapting to fire means also adapting to smoke; smoke can affect air quality a great distance from the source
- ▶ Stay informed about wildfire incidents and prescribed burns through InciWeb ([inciweb.gov](http://inciweb.gov))



Photo source: WA Prescribed Fire Council  
([waprescribedfire.org](http://waprescribedfire.org))

# Firewise USA



**FIREWISE USA**<sup>®</sup>  
RESIDENTS REDUCING WILDFIRE RISKS

- ▶ Community-wide approach to wildfire risk mitigation actions
- ▶ Wildfire risks typically overlap property boundaries; cohesive efforts to mitigate risk can be more effective than individual or separate efforts
- ▶ Community Wildfire Risk Assessments are available via DNR & Cascadia through Wildfire Ready Neighbors program
- ▶ Funds available for technical assistance to complete risk reduction actions
- ▶ 10 Firewise communities in Chelan County currently, with more in the formation stage





A photograph of a pine forest. In the foreground, a large, thick tree trunk with deeply textured, reddish-brown bark stands prominently on the right side. The forest floor is covered with dense, low-lying green shrubs and grasses. In the background, numerous tall, slender pine trees with green needles rise against a clear blue sky. The text "Thank you" is overlaid in the center of the image in a white, serif font.

Thank you