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Planning for Wildfire in the Wildland-Urban Interface: A Resource Guide for Idaho Communities. Discussion Draft v 1.0 (September, 2016)

- Provides framework that local communities can use over time consisting of four-step, cyclical planning process
- The process revolves around the inter-governmental National Cohesive Strategy Vision and Goals for Wildfire.

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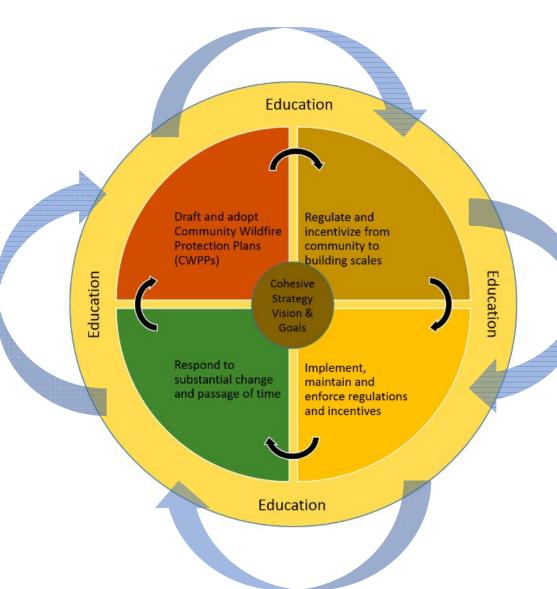


Planning for Wildfire in the Wildland-Urban Interface: A Resource Guide for Idaho Communities Discussion Draft v 1.0 (September, 2016)

Stephen R. Miller, Thomas Wuerzer, Jaap Vos, Eric Lindquist, Molly Mowery, Tyre Holfeltz, Brian Stephens & Alexander Grad

## Four active steps of the WUI Wildfire Planning Process

- Draft and adopt a CWPP
- Regulate and incentivize the built environment
- Implement, maintain and enforce regulations and incentives
- Respond to substantial changes





#### Step 1: Draft and Adopt Community Wildfire Protection Plans (CWPPs)

- Participation
- Identify and Map Wildfire Risk in Meaningful Ways
- Choosing Realistic and Implement-able Mitigation Measures
- Scaling the CWPP Up and Down: From the County to the City to the Neighborhood
- Four Process Goals

# Four Process Goals for a CWPP



Readable



Relevant



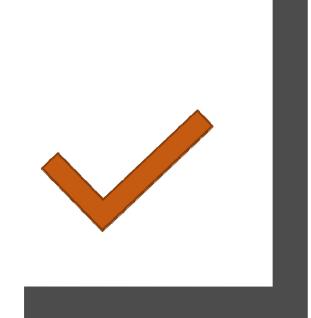
Integrated



Updated

Step Two: Draft and Adopt Wildfire Regulations, Programs and Initiatives

- What will the local community permit?
  - Simple Effective Solutions
  - Regulatory Tools
  - Non-Regulatory Tools

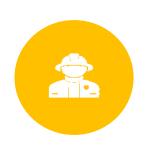


Step Three: Implementation, Maintenance and Enforcement

Improving Communication

Enforcement Mechanisms

### Step Three: Enforcement Mechanisms



Nuisance Abatement for Wildfire Hazards





Zoning Maintenance Requirements



**Development Agreements** 

Step Four: A
Substantial
Change
Occurs:
Wildfire,
Passage of
Time



Wildfire event



Updating plan



### Questions?

https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=2801390