Pre-Fire Planning At-a-Glance

Pacific Fire Exchange

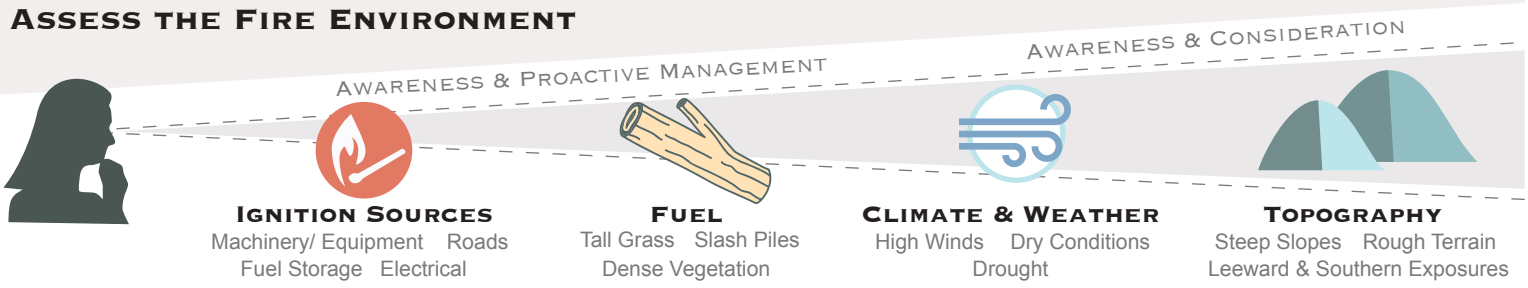
PFX Quick Reference | July 2016

JOINT FIRE SCIENCE PROGRAM

Did You Know?

- **Preparedness** - especially increasing accessibility for firefighters - **is as important as fuels reduction** in minimizing wildfire impacts (1,2).
- **Pre-fire planning is the first step to taking other proactive actions** like fuels management, road improvement, and establishing water access.
- **Landowners' local knowledge is critical** for facilitating suppression actions and mitigating negative wildfire effects on valued resources.
- It's important to **communicate with firefighters long before a fire ever occurs** on your land.

Assess the Fire Environment



Create Your Plan

Maps

Visually communicate detailed site information. Useful maps can be hand-drawn or created in Google Earth.

Checklists

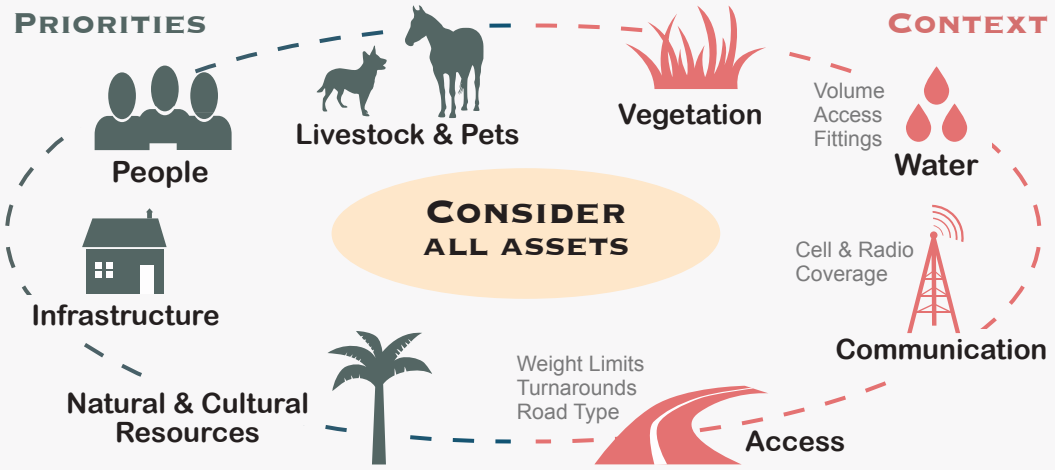
Create easy references for locked gate combinations, important phone numbers, and evacuation procedures.

Narrative

Provide fuller context for maps and checklists with a written description of the site and response procedures.

Include the Essentials

- [ ] Site Location
- [ ] Access & Directions
- [ ] Site Description
- [ ] Fire-Sensitive Resources and Assets
- [ ] Notification Procedure
- [ ] Evacuation Plan
- [ ] Suppression Action



Communication is Key

Share, review, and adjust your plan with local fire suppression agencies, lease-holders, on-site residents, and neighboring land managers

Go Beyond the Basics

This Quick Reference is based on

Pre-Fire Planning Guide for Resource Managers and Landowners in Hawaii and Pacific Islands

online at www.pacificfireexchange.org/research-publications

References

1. Penman TD, Collins L, Syphard AD, Keeley JE, Bradstock RA (2014) Influence of Fuels, Weather and the Built Environment on the Exposure of Property to Wildfire. PLoS ONE 9(10): e111414. doi:10.1371/journal. pone. 0111414
2. Syphard, A., Keely, J., Brennan, T. 2011. Comparing the role of fuel breaks across southern California national forests. Forest Ecology & Management 261:2038–2048

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