

**POTENTIAL RESOURCE ISSUES:**

Fire prevention and response.

**PROJECT NEXUS:**

Project operations and maintenance activities could increase fire risk.

**POTENTIAL LICENSE CONDITION:**

- Fire Prevention and Response Plan

**STUDY OBJECTIVES:**

Characterize existing fire prevention and response measures associated with the MFP.

**EXTENT OF STUDY AREA:**

The study area will include areas within the existing or proposed FERC Project boundary associated with Project facilities, developed Project recreation facilities, and potential Project betterments.

**STUDY APPROACH:**

- Identify and describe applicable federal and State fire prevention and management regulations, fuels treatments plans, and cooperative agreements relevant to fire prevention on lands within the existing or proposed FERC Project boundary.
- [Identify and describe local fire prevention and management plans and programs in the Watershed that are relevant to the MFP, for example Community Wildfire Protection Plans and the Foresthill Fire Safe Program.](#)
- Describe current vegetation management practices and fuel reduction measures implemented at Project facilities and developed Project recreation facilities. This information is available in the *Middle Fork American River Hydroelectric Project (FERC No. 2079) Draft Project Description (PCWA 2006)*.
- Identify and map, through field surveys, areas in the existing or proposed FERC Project boundary with excessive fuels build-up.
- In consultation with the USDA-FS, identify and map existing defense zones (fuels treatment areas) around Project facilities, developed Project recreation facilities, and potential Project betterments.
- Rank Project facilities, developed Project recreation facilities, and potential Project betterments according to high, moderate, or low vulnerability to catastrophic wildfire.
- Summarize fire response resources and procedures in PCWA's Existing Fire Plan including, but not limited to, the following: [4](#)
  - [response and communication procedures in the event of a catastrophic fire in the Watershed; ~~and 2~~](#)
  - [procedures for responding or notifying agencies of fires at a Project facility; ~~and~~](#)

- o [PCWA dedicated radio frequencies that could potentially be used by the County and fire response personnel for emergency communications.](#)

~~Determine if revisions to the existing Fire Plan are necessary.~~

**SCHEDULE:**

To be developed in early 2007.

**REFERENCES:**

Placer County Water Agency (PCWA). 2006. Middle Fork American River Hydroelectric Project (FERC No. 2079) Draft Project Description.