

**POTENTIAL RESOURCE ISSUE:**

Public safety.

**PROJECT NEXUS:**

Operations or failure of a Project facility could affect public safety.

**POTENTIAL LICENSE CONDITION:**

- Emergency Action Plan, as required by FERC
- Public Safety Measures

**STUDY OBJECTIVES:**

- Describe PCWA's Emergency Action Plan (EAP), including emergency action procedures that are followed in the event of a Project facility failure.
- Describe PCWA's existing public safety measures.

**EXTENT OF STUDY AREA:**

The study area will include existing and proposed Project facilities, including all reservoirs and diversions, and the bypass and peaking reaches.

**STUDY APPROACH:**

Describe PCWA's Emergency Action Plan (EAP)

- Define PCWA's responsibilities with respect to the FERC-required EAP.
- Review and describe PCWA's notification procedures in the event of a Project facility failure.
- Identify potential Project facility failures that would warrant implementation of the FERC-required EAP.
- Identify other situations that might trigger implementation of the FERC-required EAP, for example a flood, a fire, or an earthquake.
- Describe the process by which the EAP is updated, including coordination efforts with the Placer County and El Dorado County Offices of Emergency Services (OES).

Describe PCWA's Existing Public Safety Measures

- Review and describe applicable FERC regulations concerning public safety.
- Identify and document existing programs and measures aimed at protecting public health and safety, for example buoy lines, signage, alarms, and Placer County OES procedures. The inventory will include a description of the condition of existing safety features and the materials and methods used to mount signs.
- Identify and map the locations of existing designated helicopter landing sites in the vicinity of the MFP that can be used in the event of an emergency at a Project facility, a Project reservoir, or along a bypass or peaking reach.

- Describe how non-emergency situations are addressed, for example warnings regarding fluctuating flows.

**SCHEDULE:**

To be determined in early 2007.

**REFERENCES:**

Placer County Water Agency (PCWA). 2004. Middle Fork American River Project: Emergency Action Plan.