

Appendix I

**Amador-El Dorado-Sacramento-
Alpine Unit
2010 Lightning and Complex Incident
Plan**



Background

The Amador El Dorado Unit Lightning, and Complex Incident Plan, has been created to guide Unit operations, and support personnel, during lightening, and other complex incidents. Lightning events are an example of an incident that can become especially overwhelming for the Unit and the Emergency Command Center (ECC). Lightening complexes can tax the daily ECC operations as the complexity of the event increases. The intent of this plan is to establish, and maintain, a seamless flow of resource dispatching, ordering and accountability. Preparation of this plan was originally prepared with the intent of managing lightning incidents; however it is recognized that it can be activated for any incident that presents similar demands on the Unit and ECC. This plan is designed as an outgrowth of the Incident Command System (ICS) using the standard organizational elements to cover geographic areas that are impacted by lightning or any other emergency incident that exceeds the operational control of the Unit ECC.

Activation

Stage I Prediction,

Lightning event, or other incident, has been predicted via National Weather Service Warning.

Stage II Activation,

Lightning down strikes, or other incidents, have been observed and/or lightning fires have been reported.

ECC Operations

Stage I Prediction

- ECC notifies Duty Chief, Unit Personnel, Cooperators, and adjacent Units that the Plan is to be activated.
- Initiate authorization of staffing pattern with Duty Chief.
- Utilize additional personnel for *Stage I* as per Duty Chief.
- Assign IC, establish ICP within the ECC, open Expanded Dispatch if necessary.
- Explore opportunities to staff lookouts for detection support, activate lookouts (fire only).

- Status available aircraft for detection (fire only).
- IC to assign Branch Director within each Lightning Control Areas (LCAs) per the incident demand. LCAs will be designated North Branch, South Branch.
- Consider the need for Logistics Section, FLO, and FEM.
- Modify the IA Dispatch from full response to a level that considers incident complexity/demand.

Stage II Activation

- ECC notifies Duty Chief, Unit Personnel, Cooperators, and adjacent Units that the Plan has entered *Stage II*.
- Utilize available staff for additional overhead in affected LCAs. i.e. Pre-Fire, VMP, Prevention, or Area Forester. Staff available utilities and make ready for assignment.
- Establish Planning Section with a minimum of Situation and Resource Units at the ICP.
- Assign detection and suppression aircraft or coordinate with National Forest or adjacent units to share aviation resources.
- Initiate ICS structure for detection and management of incident activity in each Branch.
- Assign detection and operational resources to Branches based on IC priorities.
- IC will work from the Lightning ICP and from within the ECC.

All lightning fire detection and suppression activity will communicate through the ECC maintaining consistent operations.

Field Operations

ECC and IC will be responsible for tracking resources assigned to each LCA. It is the responsibility for the IC to reconcile resource status with each LCA at regular intervals to ensure appropriate Plan resource status.

Each LCA will have responsibility for the detection and reporting to the ECC of fires that occur as a result of lightning activity, or are found incidentally by detection operations. The IC will create what ever ICS structure necessary to manage span of control and complexity. The Branch will have control of all

resources assigned to the LCA and will allocate those resources as needed to manage incident activity.

The ECC will dispatch, request, assign, and status all resources needed for operations related to the complex.

The ECC will utilize an alpha numeric system to name and track all incidents that occur within an assigned LCA.

Possible Format: "Battalion" – "Number"; i.e.: Battalion 1- Lightning 1, Battalion 3- Lightning 2, Battalion 4- Lightening 3 etc.

Branch will notify the IC of any new incident with Legal Location, Lat Long, Geographic Description, and Size.

ECC will be responsible for the mapping and tracking all incidents within each LCA.

ECC will assign Tactical Frequencies and Command Frequencies will be assigned on request.

All operations resulting from the implementation of this plan will utilize the original Incident Number that was used to activate the plan.

