

RAWS MAINTENANCE

7812

(July 2015)

[\(See PMS 426-3 Interagency Wildland Fire Weather Station & Standards Guidelines\)](#)

Remote Automated Weather Station (RAWS) maintenance is split into two categories; annual maintenance and unscheduled/emergency repairs. CAL FIRE contracts annual maintenance of RAWS stations to a third party. The agreement covers the annual RAWS maintenance and replacement sensors for unscheduled/emergency repairs.

UNSCHEDULED/EMERGENCY RAWS REPAIR

7812.1

(July 2015)

Unscheduled/Emergency repairs are the responsibility of the Unit RAWS Point of Contact (POC).

The responsibilities of the Unit RAWS Point of Contact are:

- Make contact with the service contractor responsible for RAWS maintenance when sensor or transmission problems arise.
- Facilitate the shipping and return of replacement sensors between the Unit and the service contractor.
- Change out sensors.
- Take direction from the service contractor to troubleshoot potential problems with RAWS.
- Advise CAL FIRE Fire Environment Program Manager of RAWS problems or repairs.

RAWS SERVICE CONTRACT

7812.2

(July 2015)

CAL FIRE RAWS maintenance as described in the NWCG Weather Station Standards and Guidelines is completed by a third party vendor. This service is part of an agreement administered by the CAL FIRE Fire Environment Program Manager.

RAWS SITE MAINTENANCE

7812.3

(July 2015)

RAWS site maintenance and security is the responsibility of the Unit. Site maintenance shall conform to the standards described in the NWCG Weather Station Standards and Guidelines for vegetation clearance and other site obstructions. Site maintenance shall be coordinated between the Unit RAWS POC and the Unit Fire Environment POC. Site security may be required to protect the RAWS from human or natural (animal) caused damage or theft. To ensure the RAWS remains operational, site security may include fencing, security alarms, locks, cameras, patrol, etc.

[\(see Next Section\)](#)

[\(see Handbook Table of Contents\)](#)

[\(see Forms and Form Samples\)](#)