

# California Standardized Prescribed Fire Plan

Project Title: \_\_\_\_\_

Prescribed Fire Burn Boss (CARX): \_\_\_\_\_

Author of Plan: \_\_\_\_\_

Agency Having Jurisdiction (AHJ): \_\_\_\_\_

Property Owner: \_\_\_\_\_

Date Created: \_\_\_\_\_ Date Re-Evaluated\* (if applicable): \_\_\_\_\_

*\*Burn plans should be re-evaluated as needed to account for changes in fuel/site conditions or project objectives.*

## 1. Project Area Description

Location Description: \_\_\_\_\_

***Latitude and longitude (in Degrees Decimal Minutes (DMM)):***

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

Property Ownership (private, state, etc.): \_\_\_\_\_

Unit Size (acres): \_\_\_\_\_

### ***Unit Description:***

	<b>Within the Unit</b>	<b>Adjacent to Unit</b>
Fuel type/model		
Slope		
Aspect		
Special features		

**Prescribed fire goals and objectives** (include overarching project goals as well as specific project objectives. Objectives should be S.M.A.R.T. (specific, measurable, attainable, relevant, time-bound)):

## 2. Pre-burn Considerations

**Plan for unit preparation** (describe line type/construction, pre-treatment of fuels, pre-burn land management considerations (e.g., grazing deferment), etc.):

**Water supply** (describe quantity, location, and other considerations):

**Unit access** (describe roads, signage needs, etc.):

**Plan to protect values at risk** (if applicable; e.g., structures, water lines, sensitive species, cultural sites, etc.):

### 3. Prescription

Element	Minimum (cool)	Desired	Maximum (hot)
Temperature (F)			
Relative Humidity (%)			
Mid-Flame Wind Speed (mph)			
Fine Dead Fuel Moisture (%)			
Probability of Ignition (%)			

*\*Include other prescription elements as appropriate*

**Wind direction** (acceptable range and optimal): \_\_\_\_\_

**Seasonality of burn** (if applicable; in many cases, implementation will be appropriate at any time that prescription parameters are met): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### 4. Smoke Management Plan

(to be prepared according to local air district rules; refer to SMP for detailed plan):

- Submitted through PFIRS
- Submitted in hard copy to air district
- Not required by air district based on project size/emissions

### 5. Ignition Plan

- Firing Boss to be designated

*Note: test fire will be conducted in a location that is representative of the burn unit. Location to be determined by Burn Boss on the day of burn based on environmental conditions.*

**Firing plan** (describe sequence, patterns, techniques, and devices needed to meet objectives):

**Holding plan**

- Holding Specialist to be designated

<b>Anticipated Fire Behavior (head fire)</b>	<b>Flame length (FL) (feet)</b>	<b>Rate of spread (ROS) (chains/hour)</b>
<i>Within the unit</i>		
<i>Adjacent to unit</i>		
<b>Production Rates</b>	<b>Chains/hour</b>	
<i>Crews/resources</i>		

**Resources** (describe total number and type of resources needed to implement burn safely, based on production rates outlined above. Include description of plan for on-site weather observations and weather forecasting):

**6. Post-Burn Activities**

**Mop-up and patrol plan** (describe activities, timeframes, and standards):

**Other post-burn activities** (optional; include appendices for marked activities):

- Fire effects monitoring plan
- Project rehabilitation plan (including infrastructure, improvements, and land rehabilitation)
- Other (describe): \_\_\_\_\_

## 7. Notifications

### Pre-Burn Notifications:

#### Adjacent Landowners

- Name: \_\_\_\_\_ Phone: \_\_\_\_\_

#### Air Quality Management District

- Name/Title: \_\_\_\_\_ Phone: \_\_\_\_\_

#### Fire Agency Having Jurisdiction

- Name/Title: \_\_\_\_\_ Phone: \_\_\_\_\_

Other notifications may be required based on parameters outlined in the smoke management plan (e.g., schools and other sensitive receptors). Record additional notifications on separate page and include in appendices.

### Day-of-Burn Notifications:

#### CAL FIRE Emergency Command Center (ECC):

- Name/Title: \_\_\_\_\_ Phone: \_\_\_\_\_

#### Air Quality Management District

- Name/Title: \_\_\_\_\_ Phone: \_\_\_\_\_

#### Other Fire Agency Having Jurisdiction (if applicable):

- Name/Title: \_\_\_\_\_ Phone: \_\_\_\_\_

#### Other (if applicable; e.g., law enforcement, adjacent landowners, etc.):

- Name/Agency: \_\_\_\_\_ Phone: \_\_\_\_\_
- Name/Agency: \_\_\_\_\_ Phone: \_\_\_\_\_
- Name/Agency: \_\_\_\_\_ Phone: \_\_\_\_\_

## 8. Wildfire Conversion Plan

Person designated to make declaration: \_\_\_\_\_

Designated Incident Commander in case of wildfire: \_\_\_\_\_

Person(s) to contact for declaration:

Name/Position: \_\_\_\_\_ Phone/frequency: \_\_\_\_\_

Name/Position: \_\_\_\_\_ Phone/frequency: \_\_\_\_\_

Name/Position: \_\_\_\_\_ Phone/frequency: \_\_\_\_\_

Size-up/reporting considerations:

- Rate of spread
- Fuel type
- Structure threat
- Potential acreage
- Current actions being taken

## 9. Risk Management Activities

***Check boxes for risk management activities/plans attached to the prescribed fire plan:***

Contingency plan (required)

Medical plan

Communications plan

Management Action Points (M.A.P.)

Briefing checklist

Safety plan (e.g., safety review, onsite assessment, 215A, etc.)

Other (describe): \_\_\_\_\_

## 10. Other Attachments

***Check boxes for other pertinent attachments included with the prescribed fire plan:***

Project and area maps (required)

Go-no-go checklist (recommended)

Other (describe): \_\_\_\_\_