Prescribed Fire Plan

Name of Landowner or Land M anager:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Land Owner Phone # :\_\_\_\_\_\_ \_\_\_\_\_\_\_\_Landowner phone # on burn day:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Prescribed Fire Supervisor/Burn Boss: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Burn Boss Phone # :\_\_\_\_\_\_ \_\_\_\_\_\_\_\_Burn Boss phone # on burn day:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Burn Plan Developer: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Location of Prescribed Fire *(Legal Description):*  APN (s): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Township: Range: Section: Lat/Long:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ County: \_\_\_\_\_\_\_

Nearest town/landmark/crosstreets:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Volunteer Fire District: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Number of prescribed fire units: \_\_\_\_\_\_\_\_\_\_\_\_\_

Unit name/number: Acres: Unit name/number: Acres:

Unit name/number: Acres: Unit name/number: Acres:

Prescribed Fire Objectives: (e.g. control invasive weeds (how much reduction?), enhance native grasses (how much improvement?) reduce 10-hours fuels (what % reduction?), training, improve forage nutrition, etc

Description of Permanent/Installed Firebreaks Surrounding the Burn Unit: *List type and width of each*

**Contact list before burn:**

Nearest fire station (name/number):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AQ phone# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Neighbor 1 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Neighbor 2 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Neighbor 3 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Neighbor 4 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Neighbor 5 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Neighbor 6 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Neighbor 7 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Neighbor 8 (name/#):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Procedures for Conducting the Prescribed Fire

Fire and secure lines by hand along downwind lines. Wet line where needed to avoid creep over the line. Secure remaining lines while firing the remainder of planned areas by hand using backfiring, flanking, spotting or strip head techniques. Once sufficient black line is in place, head fire may be applied as needed.

**Smoke Management:**  *List*  *downwind*  *smoke*  *sensitive*  *features (roads, homes, schools, hospitals, airports, feedlots, etc.) incl distance*, *and tactics to minimize smoke-related issues*. Is an SMP required? **Yes / No** *If not, reason: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_*

# Describe the type and condition of fuels in the areas adjacent to the prescribed burn unit.

Prescribed Fire Weather Conditions: ***What’s the prescription?***

Midflame windspeed: Relative humidity:

1-hour fuel moisture:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-

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\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Wind direction(s) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Temperature range

Resources

What will each participant need on burn day:

Required holding equipment (e.g., # of engines/water pumps/etc):

Contingency Plan (edit as needed)

If there is a slop-over or spot fire onto any area outside the burn unit and if all other parameters are within prescription, attack with resources at the site of the slop-over or spot fire. Firing operations will cease until the slop-over or spot fire is contained un­ less continued firing is needed to keep fire within burn unit. If a slop-over or spot fire occurs, the first priority shall be to contain the slop-over or spot fire at the minimum size. If the slop-over cannot be contained with resources at the site of the slop-over or spot fire, additional resources from other areas of the burn unit will be assigned as available.

**Map Goes Here**

**Map must have, at a minimum:**

* **Property boundaries (names and #s of adjoining landowners, right on the map, are a great idea)**
* **Unit boundaries (with name/number if >1 unit)**
* **Locations of all water tanks or engines**
* **Locations of all pumps, hose lays**
* **Locations of all gear caches/ backpack pumps**
* **All fences or other barriers (don’t forget to unlock all gates in advance -- or provide gate codes on the map!)**
* **All roads and trails, plus any other features that will be used as a firebreak.**

**Aerial imagery is often the best backdrop for a map. Easily accessed from Google Earth these days.**