

Sawtooth National Forest Fire Management Constraints Summary: SOUTH

LEGEND

-  Ranger District Boundary
-  Wilderness
-  600' Buffer Retardant Avoidance Areas
-  300' Buffer Aquatic Retardant Avoidance Areas
-  Terrestrial Retardant Avoidance
-  ESA Fish Habitat
-  Public Water Supply

Sage Grouse Habitat Management Areas

Habitat_Managment_Area

-  GHMA
-  IHMA
-  PHMA

Ownership

MGMT_AGENCY

-  BLM
-  NPS
-  NWR
-  PRIVATE
-  STATE
-  USFS



Aerial application of fire retardant

- Do not use retardant within aquatic avoidance areas. Most avoidance areas are 300' distance from surface water. New avoidance areas of 600' were designated in 2017 on Valley Creek, the upper Salmon River, and East Fork of the Salmon River on the Sawtooth National Recreation Area.
- Do not use retardant within terrestrial avoidance areas.
- If retardant is dropped in any avoidance area do the following:
 - Notify IC/READ
 - Record lat/long, take photos, and document the amount of retardant dropped if known (or type of aircraft)

The only exception for using retardant in an avoidance area is a threat to safety and/or life. Using retardant within an avoidance area to protect structure where there isn't a risk to human life of safety is a deviation from policy.

ESA Listed Fish Habitat

- Use pump intake screens (foot valves) with 3/32" mesh or smaller for drafting and portable pump use
- Use deeper, faster flowing locations for drafting or pumping whenever possible. Avoid dewatering streams with temporary dams.
- Don't use surfactants or foam will not be used in areas where there is potential for direct waterway contamination
- Avoid dipping/drafting in streams with ESA listed fish species August-September unless a READ has been consulted

Riparian Areas

- Avoid use of heavy equipment within riparian conservation areas (300' from perennial streams or 150' from intermittent stream channels)
- Avoid refueling within 100' of water when feasible
- Store fuel (amounts >10 gallons) more than 300' from water when feasible, use containment basins.
- Avoid locating ICP, spike camps, helispots, staging areas, drop points, etc in riparian areas unless there no other suitable locations

Sage Grouse habitat

- When possible minimize the size of any burnout operation in sage grouse habitat and if possible consult with a READ prior to ignitions
- Where and when possible avoid burning out interior islands

TEPC Plant Habitat (same locations as terrestrial retardant avoidance areas)

- Avoid locating ICP, spike camps, helispots, staging areas, drop points, etc in TEPC plant habitat.

Unmapped Constraints

- Avoid felling five needle pines.
- Avoid helicopter dip sites within 1/4 mile of occupied bald eagle nests, consult with READ for these locations
- Avoid using PSD within 300' of fish bearing streams, consult with READ for these locations.

If the following the guidance above will pose a risk to safety, life, or structures are imminently threatened proceed with normal operations immediately and ensure that the READ/IC are informed of this decision. Further coordination with a READ is recommended.

