IDAHO DEPARTMENT OF LANDS (IDL) AVIATION RESOURCES - 2023

All IDL aviation resources are available statewide to aid in wildland fire suppression. Though based as indicated in the information below they will be moved as dictated by fire activity.

Coeur d'Alene:

- Two **Type 2 helicopters** with a crew of 8 each (2 Helicopter Managers, plus 6 crew members). Capable of transporting approx. 2,500 lbs of personnel or cargo per load and delivering 300 gals of water per drop.
 - VENDOR: Kachina Aviation, Nampa, ID
- Two AWS (Amphibious Water Scooper), also known as a FireBoss. Capable of delivering 800 gallons of retardant, BlazeTamer380, or water on the first drop. Subsequent drops of 800 gallons of water scooped from an adequate lake or river, or BlazeTamer380 following scoop from lake or river. FireBosses are capable of mixing BlazeTamer gel while enroute to a fire after scooping from a water source. Returns to Air Tanker Base to refuel and can then again deliver retardant on first load when requested.
 - VENDOR: Dauntless Air, Appleton, MN

Grangeville:

- Two SEATs (Single Engine Air Tanker). Air Tractor 802 capable of delivering 800 gallons of water or retardant per drop. Returns to Air Tanker Base after each drop for refilling with retardant and, if necessary, fuel.
 - o VENDOR: Aero Tech, Inc., Clovis, NM

McCall:

- Two **SEATs (Single Engine Air Tanker)**. Air Tractor 802 capable of delivering 800 gallons of water or retardant per drop. Returns to Air Tanker Base after each drop for refilling with retardant and, if necessary, fuel.
 - VENDOR: Aero Tech, Inc., Clovis, NM

In addition to the three Exclusive Use contracts, IDL enters into Pre-Season Aviation Agreements to support wildland fire suppression efforts as needed.

Advancements in Operations:

Unmanned Aviation System (UAS): IDL has recently purchased legislatively approved UAS
equipment and continues to build upon previous successes of safe and cost-effective
reconnaissance in support of wildland fire suppression operations. Strict adherence to the
Federal Aviation Administration regulation regarding operations within the National
Airspace System is required. IDL has six certified UAS operators/pilots.



