

## IDAHO DEPARTMENT OF LANDS: AVIATION RESOURCES – 2017

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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 where needed as dictated by fire activity.

### Coeur d'Alene:

- Two **Type 2 helicopters** with a crew of 7 each (Helicopter Manager plus 6). 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.
- One **SEAT (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
- One **AWS (Amphibious Water Scooper)**, also known as a **FireBoss**. Capable of delivering 800 gallons of retardant, BlazeTamer380, or water on the first drop, and then with subsequent drops of 800 gallons of water scooped from adequate lake or river, or BlazeTamer380. Returns to Air Tanker Base to refuel and can then again deliver retardant on first load when requested.
  - VENDOR: Aero Spray, Inc., 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.
  - VENDOR: Columbia Basin Helicopters, LaGrande, OR

### McCall:

- One **SEAT (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 four Exclusive Use contracts, IDL will have Aviation Price Agreements, including **nine with Idaho vendors**, to support both wildland fire and resources project work as needed.

### Advancements in Operations:

- IDL continues with the use of BlazeTamer380 in direct attack utilizing aviation resources. BlazeTamer380 is a water enhancer used for increasing the efficiency of water and delivers superior fire extinguishing performance characteristics, resulting in less water use. The product is suited for both aerial and ground application.
- Unmanned Aviation System (UAS): IDL is moving in to the use of UAS in fire suppression operations. Strict adherence to the Federal Aviation Administration regulation regarding operations within the National Airspace System is required. IDL has two certificated pilots and there are two more in training. SITPA recently purchased a UAS and is committed to sharing the aircraft across the agency.

# Idaho Department of Lands 2017 Resource Locations

