

BLM Aviation Safety & Training FY 2016



Safety Management Systems (SMS)

The BLM continues its dedication to SMS. 2016 was the fourth field season for Exclusive-Use (Ex-Use) Helicopter reviews and the second year for Fixed Wing (Air Tactical, Smokejumper, SEAT and Utility) Ex-Use aircraft reviews.

Reviewed L48 & AK:

19% of SEAT's

25% of Helicopters

30% of Air Tactical

20% of Smokejumper

FY16 goal to review 25-30%

of all Ex-Use contracts in

L48 & AK.

SAFECOM Summary FY16 (Submissions)

- ◆ Helicopter (45)
- ◆ SEAT (12)
- ◆ Airtankers (5)
- ◆ Airplane (44)
- ◆ UAS (14)

Average for all types of aircraft: 1 submission per 186 flight hours. 1/186 ft hrs.

Non-Fire Training (IAT)

- ◆ 4261 IAT course completions.
- ◆ Course most often completed: A-100 Basic Aviation Safety, A-110 Transport of Hazardous Materials, A-200 Annual Mishap Review, A-219 Helicopter Transport of External Cargo



Summary

Accident

- ◆ Zero accidents in FY16. The BLM ten year (2007-2016) average accident rate per 100,000 flight hours dropped from 3.97 in 2015 to 3.66 for 2016.

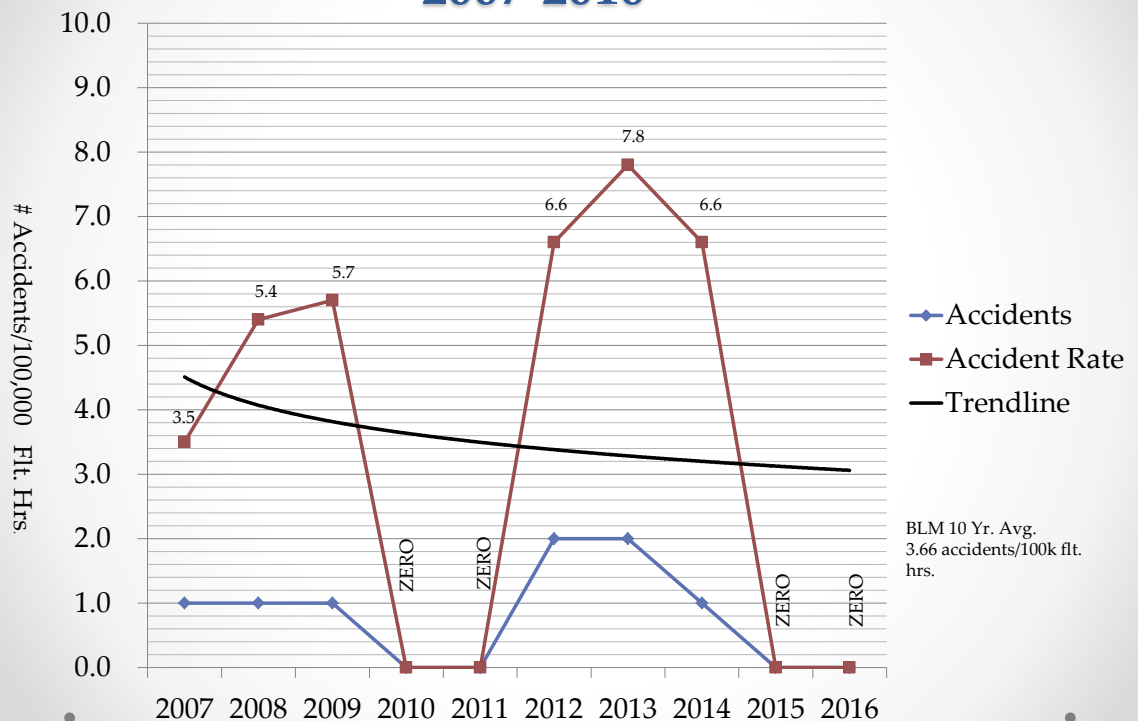
Incident with Potential (IWP)

- ◆ Zero IWPs

Elevated Safecom

- ◆ Zero Elevated Safecom

BLM Accident & Accident Rate 2007-2016



Aviation Leadership Development Initiative (ALDI)

Aviation Leadership Development Initiative (ALDI) #3 finished fall 2016. Two candidates completed/participated: College Courses in Aviation Safety Management Systems (4 each), job shadowing at the state and national levels, FW & RW aircraft inspections, NWCG course coordination, Pinch Hitter course completion & coordination, aviation OJT on fire assignments, National Aerial Firefighter Academy (NAFA 1 & 2), FAC-COR Training. ALDI #4 advertised spring 2017.