

BLM Aviation Safety & Training FY 2015



Safety Management Systems (SMS)

The BLM continues its dedication to SMS. 2015 was the third field season for Exclusive-Use (Ex-Use) Helicopter reviews and the first year for Fixed Wing (Air Tactical, Smokejumper, SEAT and Utility) Ex-Use aircraft reviews in the L48 and AK.. BLM reviewed: 30% of Ex-Use SEATs which included 7 of 9 companies on Ex-Use contract, 40 % of Ex-Use Helicopters which included 9 of 15 companies on Ex-Use contract. FY16 goal to review 25-30% of all Ex-Use contracts in L48 & AK.

Safecom Summary FY15 (98) total

- ◆ Helicopter (45)
- ◆ SEAT (9)
- ◆ Airtankers (1)
- ◆ Airplane (36)
- ◆ UAS (4)

Non-Fire Training (IAT)

- ◆ 824 IAT course completions in the classroom.
- ◆ 2830 online course completed.
- ◆ 115 webinar course completions.
- ◆ 12 courses taught by BLM Instructors, total of 324 student completions.



Summary

Accident

- ◆ Zero accidents in FY15. The BLM ten year (2006-2015) average accident rate per 100,000 flight hours dropped from 5.11 in 2014 to 3.97 for 2015.

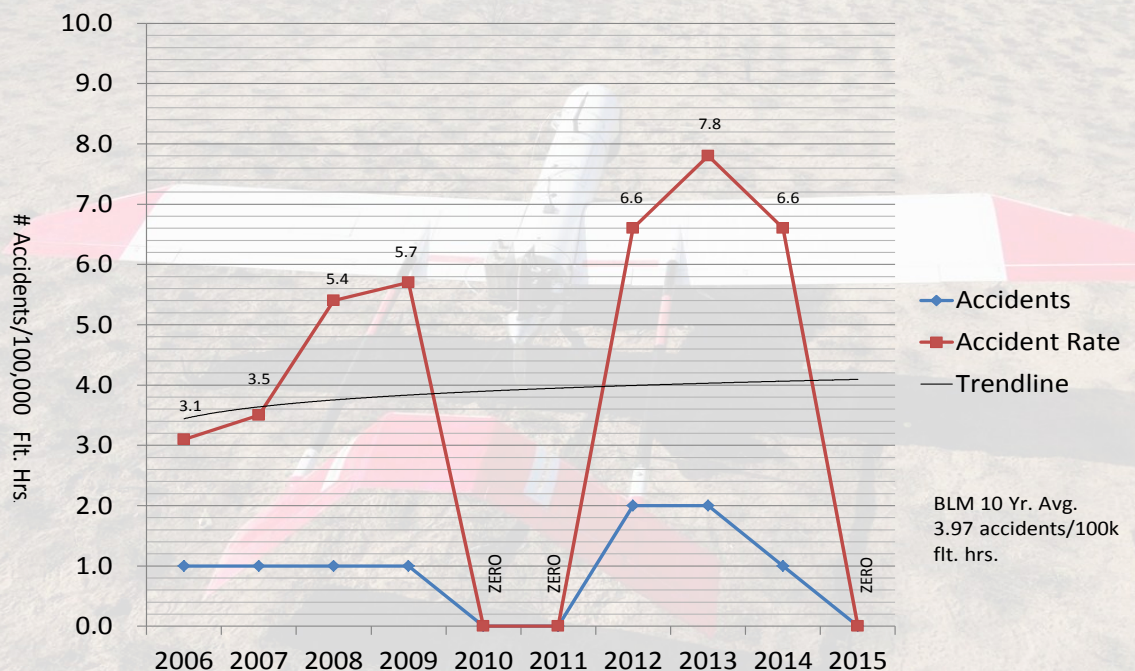
Incident with Potential (IWP)

- ◆ April 16, 2015, Carrizo Plain National Monument (60 miles SW of Bakersfield, CA) UAS Mission-Aerial Photography, Super Bat inadvertently launched from catapult prior to engine startup. Impacted ground approx. 40 ft. in front of catapult. Substantial damage. No injuries.

Elevated Safecom

- ◆ No Elevated Safecom for FY15.

BLM Accident & Accident Rate 2006-2015



Aviation Leadership Development Initiative (ALDI)

ALDI #3 ongoing through Fall 2016. Current two candidates have completed/participated: college courses in Aviation Safety Management Systems (2 each), Aviation Manager job shadowing at the national and state 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. Next ALDI program will be advertised Spring 2017.