

# BLM Aviation Safety & Training FY 2011



## 2011 Summary

### Safecom Summary

- Helicopter (55)
- SEAT/Airtankers (30)
- Airplane (26)
- Airspace (4)

### Safety Management Systems (SMS)

#### Airwards & Recognition

- ◆ Airward, SEAT Pilot “Lost all electrical”
- ◆ Airward, ATS & Pilot “Engine shutdown”
- ◆ Airward, Vendor Mechanic, “Professionalism, commitment & reliability”
- ◆ Excellence Award, UAM, Safety Promotion of 25<sup>th</sup> anniversary of unit’s fatal aviation accident
- ◆ National Award - UAM, identified during 2011 AZ State Aviation Review
- ◆ Excellence award, Ex-Use Pilot & Manager “Medevac”

For the second consecutive year the BLM aviation program did not have an aviation accident. The program did have two incidents with potential and two elevated Safecom. For FY 2011, 115 Safecom were submitted. As part of the BLM’s dedication to Safety Management Systems (SMS) an Aviation Operations Alert, “Lessons Re-learned” was issued to the field, three Airwards and three Certificates of Excellence were presented to BLM employees and a vendor pilot.

BLM Training continued the Aviation Leadership Development Initiative (ALDI) by selecting two employees to mentor through the 2013 field season. BLM Training assumed the chair of the Interagency Aviation Training Subcommittee (IATS) for FY11-13.

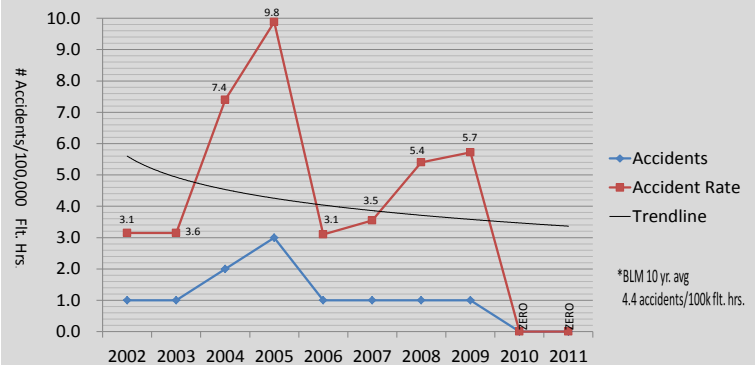
### Elevated Safecom

- ◆ Carson City, NV Helitanker “Water drop impacted 2 fire-fighters” 2 minor injuries, [Safecom 11-0808](#)
- ◆ Ely, NV Astar B-2, “Chainsaw file tossed into turning blades” no injuries, [Safecom 11-0847](#)

### Incidents with Potential (IWP’s)

- ◆ Cinnabar, AK Cessna 207 “Takeoff roll contacted brush” no injuries, [Safecom 11-0744](#)
- ◆ Wendover, NV Astar B-2 “Wire Strike” no injuries or aircraft damage, [Safecom 11-0779](#)

## BLM Accident & Accident Rate 2002-2011



### BLM Operations Alert 11-01, August 31, 2011

- ◆ “Lessons Relearned” recap of 4 aviation close calls

### Interagency Aviation Lessons Learned, IA LL 11-05, August 31, 2011

- ◆ Wire Strike Protection Kits, The BLM’s diligence in requiring this in Ex-Use helicopter contracts proved successful resulting in an IWP instead of an accident and potential loss of life or injury.

### Aviation Leadership Development Initiative Program (ALDI)

- ◆ 2 candidates selected & mentored for FY 11-13