

TRUCKEE TAHOE AIRPORT DISTRICT BOARD OF DIRECTOR STAFF REPORT

AGENDA TITLE: Safety Report, 3RD Quarter

MEETING DATE: December 01, 2021

PREPARED BY: Stacey Justesen, Safety and Security Manager

Safety Reports: 13 Total

Airfield:

- During morning runway inspections, O&M team member (Alan Feik) contacted an aircraft that he observed take-off with the nose wheel tow bar still attached. This information allowed the pilot to make a safe landing and remove the tow bar.
- During morning runway inspections, O&M Supervisor Sarah Person removed a tow bar found near the touchdown point on Runway 29. Investigation enabled a conversation with and the tow bar to be returned to the proper owner.
- During morning runway inspections, an O&M team member (Alan Feik) removed a large piece of an aircraft wheel rim found at the approach end of Runway 29.
 An AvComm team member (Marc Lamb) quickly sent an informational email to all hangar tenants encouraging a thorough preflight of their landing gear before their next flight.

Ramp & Services:

- Following proper fueling procedures, O&M Supervisor Mike Ketron discovered that the pilots had improperly set the fuel panel on their aircraft. The pilots were informed and reset the panel correctly, resulting in the proper distribution of fuel, which avoided a potentially dangerous fuel imbalance condition.
- Two reports of morning runway inspections not being completed in a timely fashion due to high tempo ramp service requirements.

 During a towing event, the tie-down bracket of an aircraft was ripped from the lower vertical tail fin. O&M staff had overlooked removing the aft tie down rope before towing commenced.

Aviation:

- Challenger accident. NTSB investigation still in process.
- An aircraft had a near-miss with a skydiver while executing a go-around on Runway 11 due to an aircraft conflict avoidance warning with an unreported low-flying helicopter. Interim procedures with Tower and Skydive operations were put in place to mitigate latent failures until a formalized update to the Letter of Agreement and Deconfliction plan are established.
- A low flying aircraft experienced a reduced take-off climb ratio due to a fuel mixture problem with the engine. Good piloting skills along with familiar aircraft systems diagnosis allowed the pilots to return and land safely.

OSHA Training:

- Driving Safety
- Drug-Free Workspace
- Building Evacuation & Emergencies

Airport Specific Training:

• Spill Prevention, Control and Countermeasures series

COVID-19:

• Compliance with Federal, State and County policy and training.

Safety GAP Analysis:

• The Safety GAP analysis 5-year update has been provided for your review. A representative from Falcon16 Solutions will present a summary of the report to the Airport District Board Members during the January meeting.

ATTACHMENTS:

The Safety GAP analysis 5-year update