TRUCKEE TAHOE AIRPORT DISTRICT STANDARD PROCEDURE INSTRUCTION

Draft – Still Under Review

SPI NUMBER Effective date: July XX, 2021

SUBJECT: Off Runway Landing Policy

PURPOSE: To establish a policy and check-out mechanism that will allow qualified, signed-off pilots and aircraft to land on designated off-pavement landing areas adjacent to Runway 29 (to be known as 29R) and Runway 02 (known as 2L).

Landing off-pavement is a common practice accepted by the FAA and has occurred at KTRK and airports nationwide for many years. It is preferable as well as a safer operation to have backcountry or large tire aircraft land off pavement.

With an uptick in backcountry flying interest, improved technology and equipment, this policy is being set forth to add formalized structure to promote safety, maneuvering and crosswind control while flying at minimum controllable airspeed, plus 5 knots.

POLICY: In order to qualify to land on the dirt landing area known as Runway 29R and O2L, a checkout flight with KTRK designated off-airport CFI's with an approved training manual. Qualified pilots completing check-out flights will exhibit skills and comprehension of the following:

- 1. Power and energy management
- 2. Directional control
- 3. Spot landings and braking control
- 4. Understanding of KTRK's high altitude, mountain environment and density altitude
- 5. Acceptance that when there are aircraft in the run-up areas that the off-airport landing is not an option.
- 6. Identify taxiway light location and exercise avoidance
- 7. Identification of off-runway hazards such as rocks, runway/taxiway lighting and wildlife

Rules:

- 1. Landing off-airport is at pilot's own risk.
- 2. A liability form shall be signed and kept on file at KTRK
- 3. Daytime VFR use of 29R and 02L is permitted. No night landings permitted
- 4. KTRK airport authority and/or KTRK Air Traffic Control tower has the explicit right to deny off-runway landing for safety of flight, air traffic volume or other reasons seen fit by the Air Traffic Manager, General Manager or designee
- 5. Pilot must clearly convey desire to land Runway 29R or Runway 02L in a timely and concise manner as well as when maneuvering out of dirt landing area.
- 6. ATC will not provide a landing clearance for dirt runway. Vernacular will be "proceed as requested, at your own risk"
- 7. Aircraft may only land in designated -off-runway areas when run-up areas are clear or aircraft.
- 8. FOD checks are required by pilots after landing and communication to tower controller confirming that the paved areas are clear of FOD
- 9. Off runway landing option is only available to properly equipped aircraft (per the sign off from the designated instructor)
- 10. Full understanding of each off-airport option (29R and 02L only)
- 11. No take offs are allowed from these locations
- 12. Touch and goes are not permitted
- 13. Damage to airport infrastructure shall be reported immediately to the KTRK management. The responsible party shall bear full liability.

As with all aircraft operations at the Truckee Tahoe Airport, pilots and aircraft operators including back country or large tire aircraft use TTAD facilities at their own risk. This includes all off runway operations.

Kevin Smith, General Manager	