



Federal Aviation Administration

Informational Handout:

Truckee-Tahoe Airport, Truckee, California

MOWGL ONE DEPARTURE (RNAV) (New)

Project Background

The Federal Aviation Administration (FAA) is proposing to replace the TAHOE ONE DEPARTURE (Area Navigation [RNAV]) with the MOWGL ONE DEPARTURE (RNAV) procedure for Runway (RWY) 2 and RWY 29 at the Truckee-Tahoe Airport (KTRK), Truckee, California.

Purpose of Changes

The Truckee-Tahoe airport authority has published voluntary noise abatement procedures for arrivals and departures. The new MOWGL ONE DEPARTURE (RNAV) initial departure tracks for RWY 2 and RWY 29 would closely align with the airport's preferred routes for north-bound departures to assist in meeting noise abatement requirements.

Project Description

MOWGL ONE DEPARTURE (RNAV)

- Aircraft departing RWY 2 or RWY 29 would fly runway heading until reaching 9,900 feet (ft) mean sea level (MSL) then would turn direct to MOWGL waypoint (WP).
- From MOWGL WP aircraft would proceed along one of four enroute transitions:
 - Aircraft flying the Lovelock (LLC) transition would proceed via TUBNG WP then HALLE WP then LLC very high frequency omnidirectional range/tactical air navigation (VORTAC).
 - Aircraft flying the WNDEL transition would proceed via TUBNG WP then WNDEL WP.
 - Aircraft flying the SIGNA transition would proceed via HELLA WP then SIGNA WP.
 - Aircraft flying the Squaw Valley (SWR) transition would proceed via HELLA WP then FRESH WP then DWNHL WP then SWR VORTAC.
- The minimum enroute altitude (MEA) along these transitions is 10,000 ft MSL and higher.

What will Change

The current departure requires aircraft to climb to 6,420 ft MSL before making turns. The new MOWGL ONE DEPARTURE (RNAV) would have aircraft climb to the higher altitude of 9,900 ft MSL before making turns. The new procedure is depicted on the following page.

Next Steps

Please refer to the Instrument Flight Procedures (IFP) Information Gateway to receive the most up-to-date publication date information at https://www.faa.gov/air_traffic/flight_info/aeronav/procedures/.

