



TRUCKEE TAHOE AIRPORT DISTRICT – BOARD OF DIRECTOR MEMORANDUM

TO: BOARD OF DIRECTORS

FROM: AD HOC COMMITTEE (DIRECTORS DIAMOND AND ROHLF) MARK COVEY, PILOT AND PASSANGER OUTREACH COORDINATOR AND KEVIN SMITH, GENERAL MANGER

SUBJECT: TRUCKEE TAHOE PILOT'S GROUP (TTPG) – TRUCKEE TAHOE PILOT GROUP DRAFT POLICY INSTRUCTION AND MEMBER ORINTANTION AND EDUCATION PROGRAM MATERIALS

DATE: 9/17/2021

Memo Objective: Staff and the Ad Hoc Committee request Board input and feedback on the proposed Draft TTPG Policy Instruction and outline of the TTPG Orientation and Education Materials prior to staff creating the program video and materials. This Policy Instruction will be included on the October 27, 2021 Board Meeting Agenda for formal approval.

Discussion: Staff has attached the Draft Policy Instruction for Board Review. The frame work for this PI was prepared in a white paper format by Directors Diamond and Rohlf and presented at our June 23, 2021 Board meeting. Board consensus was to create a Policy Instruction to better gage how it would be implemented and to provide an outline of proposed course materials for the orientation and education program. The education program outline included below for the Truckee Tahoe Pilot's Group (TTPG) is a 60 minute long virtual training program covering key concepts outlined in the TTPG Policy Instruction which is also attached for Board review. Review of this material will be required to participate in the TTPG. The following is our proposed training program outline:

PROGRAM INTRODUCTION -10 minutes

- A. What is the TTPG?
- B. Why have the group?
 - 1. Provide information on flight safety and noise impact
 - 2. Brief review of incentive benefits (TTAD investing in your pilot proficiency and currency)
 - 3. Be good neighbors

4. Discuss impacts neighborhoods are experiencing from aircraft overflight (review of annual Ops & Comment report)
5. GHG Impacts and being aware of your carbon footprint.

PART 1- Noise and Annoyance Abatement Procedure Review - 20 minutes

- A. Thorough review of all NAP's. Compliance and adherence is primary requirement of membership, neighborhood overflight avoidance, voluntary curfew times and requirements, permissible deviations of NAP's and curfew.
- B. Best practices (follow roads when flying VFR, where to descend/climb away from homes)
- C. Airspace review (KTRK class D & E times and requirements, summer, and winter ops)
- D. Flight procedures introduction
- E. Review Simulator and how it can be used to help with noise and annoyance abatement.

PART 2- Airport and Flight Safety - 20 minutes

- A. Review of Fly Aware campaign. Review of hazards of mountain flying, wildlife, fuel mixture, windshear, density altitude, weight & balance, other aircraft, etc.
- B. Top 5 considerations when flying into KTRK from local aviation experts
- C. Emergency landing areas (review map)
- D. Tower familiarity (desired reporting points, landmarks, hours of operation)
- E. ADS-B. How to make sure we fully leverage this system. Equipage and what you can see and not see.
- F. The varied and dynamic fleet mix that uses TRK. Jets, pistons, glides, sky divers, etc.
- G. Alternate airports (airports with precision or RNAV approaches)
- H. Accident case studies (review of last 5 accidents at KTRK)
- I. Review District simulator resources available to pilots.

CLOSING REMARKS – 10 minutes

- A. More detailed review of incentives and benefits of TTPG (\$250/year, what if can be used for, authorized training providers)
- B. More to come! Will discuss the types of information that the Program Manager will be providing on a regular basis.
- C. Periodic informational meetings (some mandatory when there are significant changes to procedures or program)
- D. Join ACT! Get involved! Be part of the discussion
- E. Thanks for participation

ATTACHMENTS:

Draft Truckee Tahoe Pilot Group Policy Instruction