AGENDA ITEM: 3



TRUCKEE TAHOE AIRPORT DISTRICT BOARD OF DIRECTOR STAFF REPORT

AGENDA TITLE: Adoption of Policy Instruction 217 - Truckee Tahoe Pilots

Group

MEETING DATE: October 27, 2021

PREPARED BY: Hardy Bullock, Director of Aviation & Community Services

RECOMMENDED ACTION: Approve by consent: Staff recommends approval of Policy Instruction 217 - TRUCKEE TAHOE PILOTS GROUP.

<u>DISCUSSION:</u> Ad hoc Board members Rohlf and Diamond along with District Staff have developed Policy 217 in support of a new Truckee Tahoe Pilots Group which focuses on orienting and educating pilots on community noise and annoyance and safety. This concept was presented to the Board of Directors on September 22, 2021.

The core of this program will be a one-hour video. The cost of this video and the production timeline are still pending. Staff anticipates approximately 90 days to complete the video at a cost not to exceed \$15,000.00 for most basic version. The video will include the following.

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

CONSENT MOTION: Approved by consent: The Board approves Policy 217, TRUCKEE TAHOE PILOTS GROUP.

ATTACHMENTS:

Policy Instruction 217