



Automatic Dependent Surveillance-Broadcast (ADS-B) Update

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ADS-B Initiative Update



ADS-B is **One of Three** control initiatives under study/implementation

ADS-B
Tower
Flight Procedures



ADS-B investigation and study is a **Priority Goal** for TTAD in 2018 & 2019



Main Initiative Components

Community Dialogue
Federal Permission
Solution Engineering
Effective Integration



Today's Report

Summary
Check In
Additional Info for Board
Decision in June

ADS-B - A Community Dialogue



Community Dialogue



Available Information



Community Feedback



The Players



Unintended Consequences

Community Dialogue

Board Workshops 2015 & 2016

Community Workshops 2016 & 2018

Board Meetings 2017 & 2018

Civic Group Presentations

Website & E-Blast Publications

Abbi Agency Social Media

Facebook

Instagram

YouTube

Vimeo

Information Available to our Community

Power Point Presentations
Videos
Info Sessions



<https://trucketahoeairport.com/aviation/ads-b>



Community Presentations

Rotary
Good Morning Truckee
Green Society
Truckee Optimists
Board & ACAT Meetings
Outreach Workshops

The Players

- FAA
- Harris Corporation
- ABC – X2 Airspace Consultant
- Navigational Aid Services Group
- FAA Office of Contracting
- Congressman McClintock
- Cross Roads Strategies
- Squaw Valley
- Northstar

Unintended Consequences



Will this drive operations at night?



Will it change demand?



Will it allow aircraft to operate in bad weather?



Is this a wise use of airport money?

Next Steps June Meeting Deliverables

- Final Design and Engineering Cost
- Final Estimate of Total System Cost
- Outreach Metrics and Feedback Summary
- Staff response to Unintended Consequences

Questions for the Board

What information does the community or Board need to make an informed decision?

What have we missed?

What has to be completed prior to the June 26 Board meeting?

What additional steps need to be taken prior to a decision?