MEETING: Hawaii Island Noise Concerns – Roundtable
DATE: January 24, 2019
TIME: 9:00a.m. – 11:00a.m.
LOCATION: Hilo International Airport (ITO) Training Room
CHAIRPERSON: Daryl Fujita – State of Hawaii –DOT Acting General Aviation Officer
IN ATTENDANCE: Daryl Fujita – State DOT
Steven Santiago – Assistant District Manager, Hilo International Airport
Gina Iopa – Business Services Supervisor, Hilo International Airport
Eric Lincoln and Paul Morris – Hawaii Helicopter Association
Patrick Kahawaiolaa – President of Keaukaha Community Association
Alan Okinaka – Community Representative

NOT IN ATTENDANCE: FAA

1. Welcome and Introduction of Attendees – conducted by Chairperson

2. Discussed Ground Rules – conducted by Chairperson
To be courteous and respectful to all attendees allowing each person time to talk, ask and answer questions etc.

3. Purpose of Roundtable – conducted by Chairperson
Follow Up to First Round Table - Getting together to Mitigate Situation, Improve Communication and build Helicopter and community relationships. Goal is to find an acceptable solution for both the community and helicopter operations, which addresses noise concerns from neighborhood communities and public of Hawaii Island. The hope is to solve on a local level.
Recap of previous Round Table Meeting on October 11, 2019.

4. Roundtable discussion – All parties willing to discuss further and work on local solution by identifying realistic solutions to helicopter noise in Hawaii Island local communities.
Community Members asked specific questions about helicopter companies making statement to community stating what they are actively/currently doing to address noise concerns and fight patterns, and other issues brought to their attention in public meeting. Means of communicating this information was discussed, internet, website, public and/or community outreach etc. Helicopter companies stated they have adjusted flight patterns and frequency of flights has decreased. Community Representatives were provided with two websites to address helicopter Noise through called in or online complaint process.

https://hawaiihelicopterassociation.org/ (808)-639-5566 (Local Association)

https://www.planenoise.com/ (Complaint Tracking Site)

Also discussed new ADS-B equipment and how it tracks aircraft movement and altitude. Movement is tracked monthly. Starting January 1, 2020, you must be equipped with ADS-B Out to fly in most controlled airspace:

<table>
<thead>
<tr>
<th>Airspace</th>
<th>Altitude</th>
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<tbody>
<tr>
<td>A</td>
<td>All</td>
</tr>
<tr>
<td>B</td>
<td>Generally, from surface to 10,000ft mean sea level (MSL) including the airspace from portions of Class Bravo that extend beyond the Mode C veil up to 10,000 feet MSL (i.e.- SEA, CLE, PHX)</td>
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<tr>
<td>C</td>
<td>Generally, from surface up to 4,000ft MSL including the airspace above the lateral boundary up to 10,000ft MSL</td>
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<tr>
<td>E</td>
<td>Above 10,000ft MSL over the 48 states and DC, excluding airspace at and below 2,500ft AGL</td>
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<td>Over the Gulf of Mexico at and above 3,000 feet MSL within 12 nm of the coastline of the United States</td>
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If you fly in this airspace you must be equipped with ADS-B.

<table>
<thead>
<tr>
<th>Airspace</th>
<th>Altitude</th>
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<tr>
<td>Airspace within 30 nautical miles (Mode C veil) at all Class B locations from the surface up to 10,000 feet MSL</td>
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Any airspace that requires the use of a Transponder today will on January 01, 2020 also require aircraft to be equipped with a Version 2 ADS-B Out system. This can be either a 1090ES (DO-260B) ADS-B system or a UAT (DO-282B) ADS-B system.

6. Closing Remarks – Chairperson DOT Rep stated they were pleased with all parties’ willingness to work together. Hawaii Helicopter Association agreed to working on a way/means to make or disseminate a Statement to Community. All parties once again are all willing to discuss further and work on local solution by identifying realistic solutions to helicopter noise in Hawaii Island local communities.

7. Next Meeting – pending date

G. Iopa 10/29/18