



MEETING DATE: March 23, 2016

TO: Board of Directors

FROM: Michael Cooke, Manager of Aviation and Community Services

SUBJECT: February 2016 Comments Report & Outreach Memo

This report summarizes community annoyance comments and outreach efforts for February, 2016. While the comments information and track data is accurate, operations numbers are preliminary. Full analysis of operations numbers is done for the Quarterly Operations and Comment Report and at year end.

Operations and Weather:

February 2016 saw significant traffic to the region. The Valentine's and President's Day holidays along with most regional schools participating in a Ski/Skate-type of winter break plus the robust snow conditions at area ski resorts may explain some of the increased volume of visitors. Unlike January, February only saw 4 days which appear to have had significant weather encumbrances to flight operations. Temps reached over 60°F on multiple occasions and winds peaked over 20 mph only during 2 storm events in the middle and at the end of the month. Preliminary data shows a considerable gain in operations: 2,121 total operations in Feb 2016 vs 1,065 in Feb 2015.

Community Annoyance Comments Summary:

Comments grew proportionally lower than operations as compared to Feb 2015, gaining 6 over last February. Calls and web reports were received from 6 nearby residential zones. 9 households made comments with Prosser generating roughly half of the monthly total. Those comments were based around jet departures from Runway 29. Comments by residential zone and aircraft type are illustrated in the following table:

| | | | | Olympic | | Sierra | |
|-----------|-----------|--------|-----------|---------|---------|---------|-------|
| | Glenshire | Martis | Northstar | Heights | Prosser | Meadows | Total |
| Jet | 1 | 1 | 1 | | 10 | | 13 |
| Piston | | | 1 | 4 | | 1 | 6 |
| Turboprop | 1 | | 1 | 2 | | | 4 |
| Unknown | | | | | 2 | | 2 |
| Total | 2 | 1 | 3 | 6 | 12 | 1 | 25 |

There was one new commenter for February 2016 concerned about the repetitive nature of a locally based aircraft doing touch and go operations. Outreach has been made to the pilot. The track image and synopsis from 02/04 follows this report.

Comments by Type, Operation, Runway and Day:

Jet aircraft were the most commented type of aircraft by a large margin with the remainder of comments going to piston and turboprop aircraft respectively. It should be noted one commenter in Prosser made 11 comments exclusively about jets, however 2 of the comments could not be correlated to operations. Departures made up the majority of comments. Sundays and Fridays lead the number of comments by day of week with 17 total. 21 of 25 comments were associated to activity utilizing runway 29. Only Runways 29 and 20 were associated to comments.

Night Operations:

There were 15 aircraft movements between 10 PM and 7 AM in February. All but 4 were medevac helicopter movements. One fixed-wing EMS mission occurred at 10:50 PM on 02/06. 3 non-EMS aircraft flew between 10 PM and 7 AM, specifically at 6:55 AM, 6:54 AM, & 10:28 PM. Two of the 3 were locally-based aircraft and did not break their Fly Quiet lease incentives. The other operator was transient and departed at 6:55 AM. No contact information was available so staff mailed a letter to the Georgia address.

Outreach Summary:

25 comments came from 9 households representing 6 nearby residential areas. 3 of 9 commenters made multiple comments with 2 households making 6 or more. Efforts were made via email or phone calls to reach out to all commenters.

8 comments were associated with non-compliant operations. The bulk of non-compliant procedures were residential area overflights on departure from 29. 2 arrivals to 29 were non-compliant. Pilot outreach for 8 comments, including <u>all</u> non-incentivized operations between 10 PM and 7 AM, and any concerns over safety of flight or unusual activity that occurred during the month. One comment was associated with Touch and Go operations. 2 comments could not be attributed to operations.

Preliminary Operations and Comment for February 2016:

| Туре | Total | % of Total | Comments | Ops/Comment | | | | |
|------------|-------|------------|----------|-------------|--|--|--|--|
| HELICOPTER | 101 | 5% | 0 | | | | | |
| JET | 284 | 13% | 13 | 22 | | | | |
| PISTON | 1245 | 59% | 6 | 208 | | | | |
| TURBOPROP | 491 | 23% | 4 | 123 | | | | |
| Unknown | 0 | 0% | 2 | 0 | | | | |
| TOTAL | 2121 | | 20 | 106 | | | | |

February 2016 track images with synopsis follow.