

AGENDA ITEM: 9

MEETING DATE: February 24, 2016

TO: Board of Directors

FROM: Michael Cooke, Manager of Aviation and Community Services

SUBJECT: January 2016 Comments Report & Outreach Memo

This report summarizes community annoyance comments and outreach efforts for January, 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:

A series of storms brought considerable weather and precipitation to the airfield in January. Winds during one event topped out at 52 mph and snow was reported on 9 separate days via hourly weather observations. Additionally, there was considerable rain. Staff estimates that 13 days were encumbered with weather which reduced the overall number of operations.

Operations for the month peaked with the end of the New Year's holiday on Jan 2nd and 3rd, followed by the Friday and Monday of President's weekend. Preliminary data shows 1,447 total operations in Jan 2016 vs 1,541 in Jan 2015.

Community Annoyance Comments Summary:

Comments held steady as compared to Jan 2015, gaining one over last January. Four residential areas made comments. 6 households made comments with Olympic Heights generating just over half of the monthly total. Those comments were based on 6 piston and 5 turboprop departures from Runway 29.

			Olympic		
	Glenshire	Northstar	Heights	Prosser	Total
Jet	1	3		2	6
Piston			6		6
Turboprop	2	1	5		8
Total	3	4	11	2	20

There were no new commenters for the month.

Comments by Type, Operation, Runway and Day:

Turboprop aircraft were narrowly the most commented about type of aircraft with the remainder of comments split between piston and jets. All comments associated to piston aircraft came from Olympic Heights. Sundays lead the number of comments by day of week with 9, followed by Saturdays with 5. 17 of 20 comments were associated to activity utilizing runway 29, 14 of which were departures. Remaining comments all associated to Runway20.

7 operations were determined by staff to be non-compliant with published Noise Abatement Procedures. The bulk of non-compliant procedures were overflights of the Olympic Heights residential area on departure from 29. 2 were in actual IMC on the Truck Four Instrument Departure; pilots departing in IMC were not contacted as there is no, or limited, ground reference for the IFR departure procedure.

Night Operations:

There was very little night activity in January. Weather was likely a consideration. One fixed-wing EMS mission occurred at 11:30 PM on 01/02. 2 non-EMS aircraft flew between 10 PM and 7 AM. One locally based aircraft departed right at the 6:30 am Fly Quiet incentive curfew end and did not break their agreement. The other operator was transient and made an arrival and departure in the 10 o'clock hour. Staff made contact with that operator.

Outreach Summary:

20 comments came from 6 households representing 4 nearby residential areas. 5 of 6 commenters made multiple comments with 3 households making 4 or more. Efforts were made via email or phone calls to reach out to all commenters who made 20 comments for January.

7 comments were associated with non-compliant operations. 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. No comments were associated with Touch and Go operations.

Preliminary Operations and Comment for January 2016:

Туре	Total	% of Total	Comments	Ops/Comment
HELICOPTER	85	6%	0	
JET	206	14%	6	34
PISTON	655	45%	6	109
TURBOPROP	501	35%	8	63
TOTAL	1447		20	72

January 2016 track images with synopsis follow.