

City Council Workshop

Flying Cloud Airport Advisory Commission
February 20, 2007



Agenda

- Introduction of the Commission (5 min)
- Recap of Commission Activities in 2006 (5 min)
- Commission Goals for 2007 (10 min)
- Airfield Data (10 min)
- Discussion and Feedback (30 min)

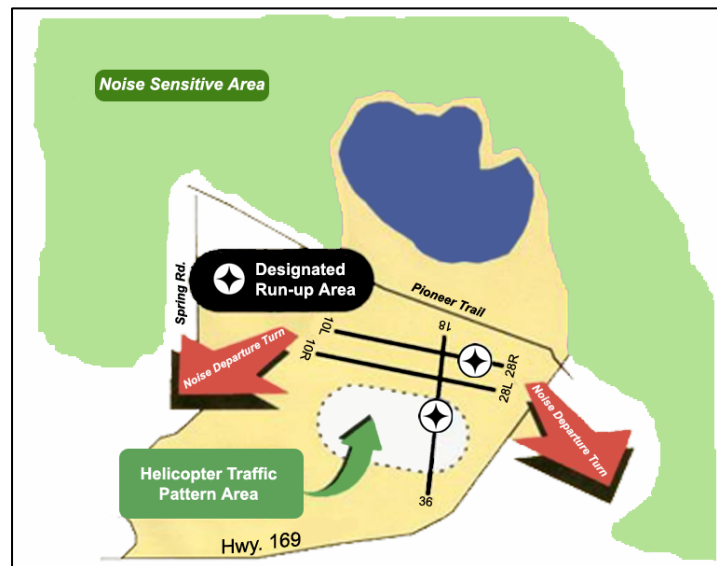


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Flying Cloud Airport Advisory Commission



Commission Charter and 2006 Focus

- The Commission was chartered in 2006 by the City Council to “advise the City Council and the Metropolitan Airports Commission with regard to matters affecting the operation of Flying Cloud Airport.”
- The Commission focused its first year on its **education** with regard to the operations of the airport, the businesses at the airport, the final agreement with MAC and its audit, the MAC and its operation and other items related to the airport as a part of the Eden Prairie community.
- Additionally and importantly, at each of its meetings, the Commission also reviewed all noise complaints sent to the MAC via telephone or the internet.



Education Efforts – A Key 2006 Focus

Commission members and the Staff Liaison have taken part in numerous events

- Tour of Flying Cloud Airport, Tower and all businesses and the school based on the airfield
- Attendance at MBAA's *Very Light Jet (VLJ) Day* at ASI Jet Center; Presentation by MBAA regarding VLJs.
- Tour of MSP Tower, approach/departure control, Minneapolis Enroute Center, and NWA's Operations Center at MSP
- Attendance at numerous MAC Commission meetings and its various subcommittees; Introductory meeting with MAC deputy executive director Tim Anderson and director of reliever airports Gary Schmidt at the MAC offices
- Attendance at MAC award presentation of "Operator of the Year" at FCM to ASI Jet Center



Noteworthy Items - 2006

The Commission reports the following noteworthy items relative to its roles and responsibilities

- MAC adherence to the Final Agreement is on track
- MAC Capital Improvement Plans (CIP)
- All noise complaints sent by residents to MAC via telephone or the internet are recorded. Complaints are researched as thoroughly as possible. MAC reacts appropriately to the complaints. The Commission reviews MAC's Noise Complaint Report at each of its meetings.



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Flying Cloud Airport Advisory Commission 2007 Goals (Agreed)

2007 Commission Goals

Education & Information

- Educate stakeholders about FCM, the Commission and the MAC
- Increase Commission visibility via PR activities
- Enhance the City web site with quality information about FCM (maps, information)

Develop Key Relationships

- City Council / City Gov't
- MAC
- FAA
- Citizens
- FBOs / FCM-based businesses
- MnDOT Aeronautics
- Hobbyists

Monitor Final Agreement

- Work with the MAC to ensure Final Agreement is met
- Continue to review noise data

Feedback: Validate with the City Council the Commission's direction and goals

Flying Cloud Airport Advisory Commission 2007 Goals (Under discussion)

2007 Commission Goals

Business Development

- Should FCM be marketed as a competitive advantage for the City?
- If so, should the marketing take more visible role?

Improvements at FCM

- Improve the existing hanger stock
- Bring water /sewer to the businesses on the airfield
- Assist when and if the go-ahead is given on the runway extensions
- Development of Long Term Comprehensive Plan for FCM

Noise / Expansion

- Ensure comprehensive data is available to the public and other stakeholders
- Continue to work with the MAC to monitor noise and expansion issues

Feedback: Validate with the City Council the Commission's direction and goals

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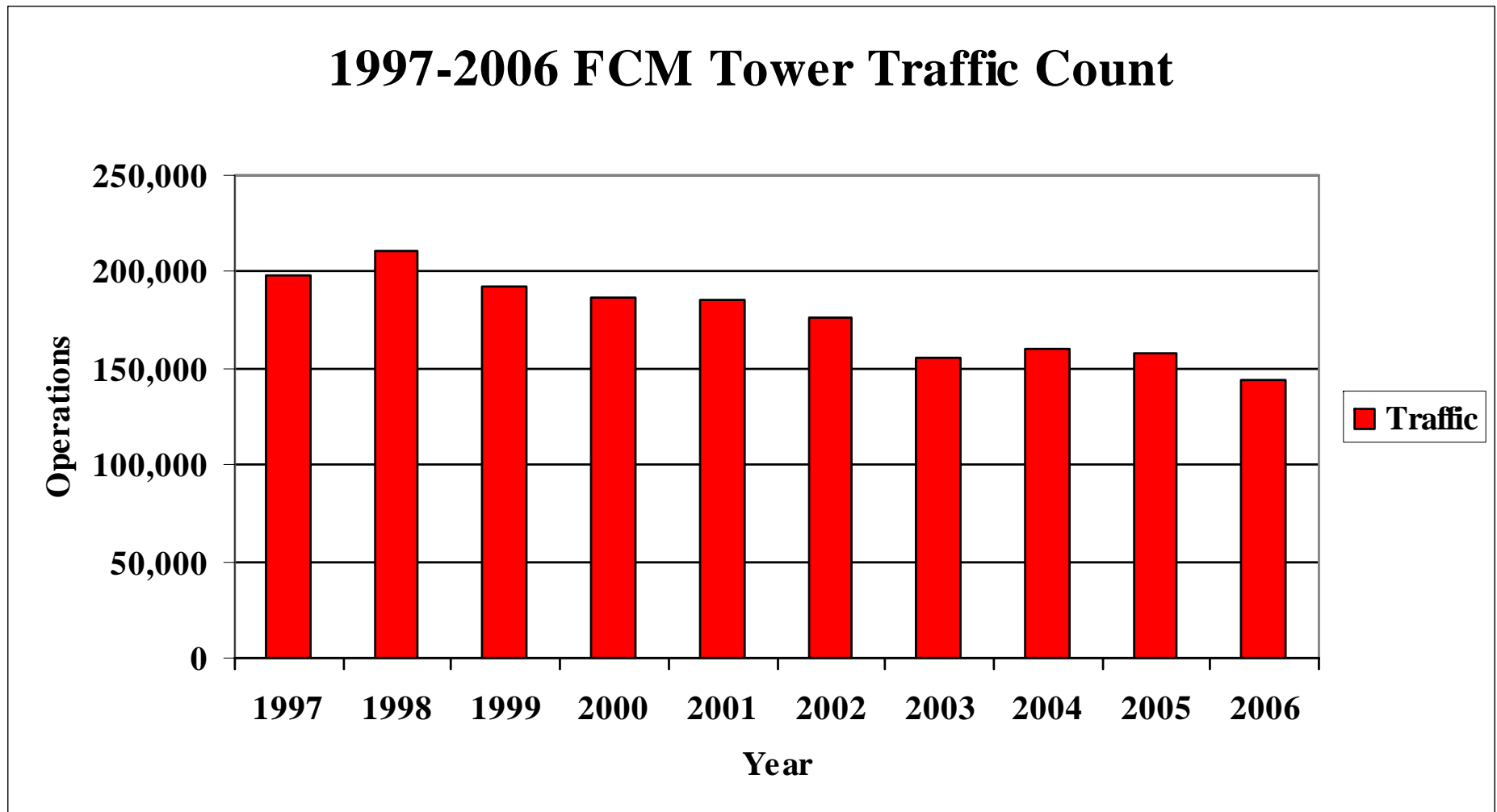
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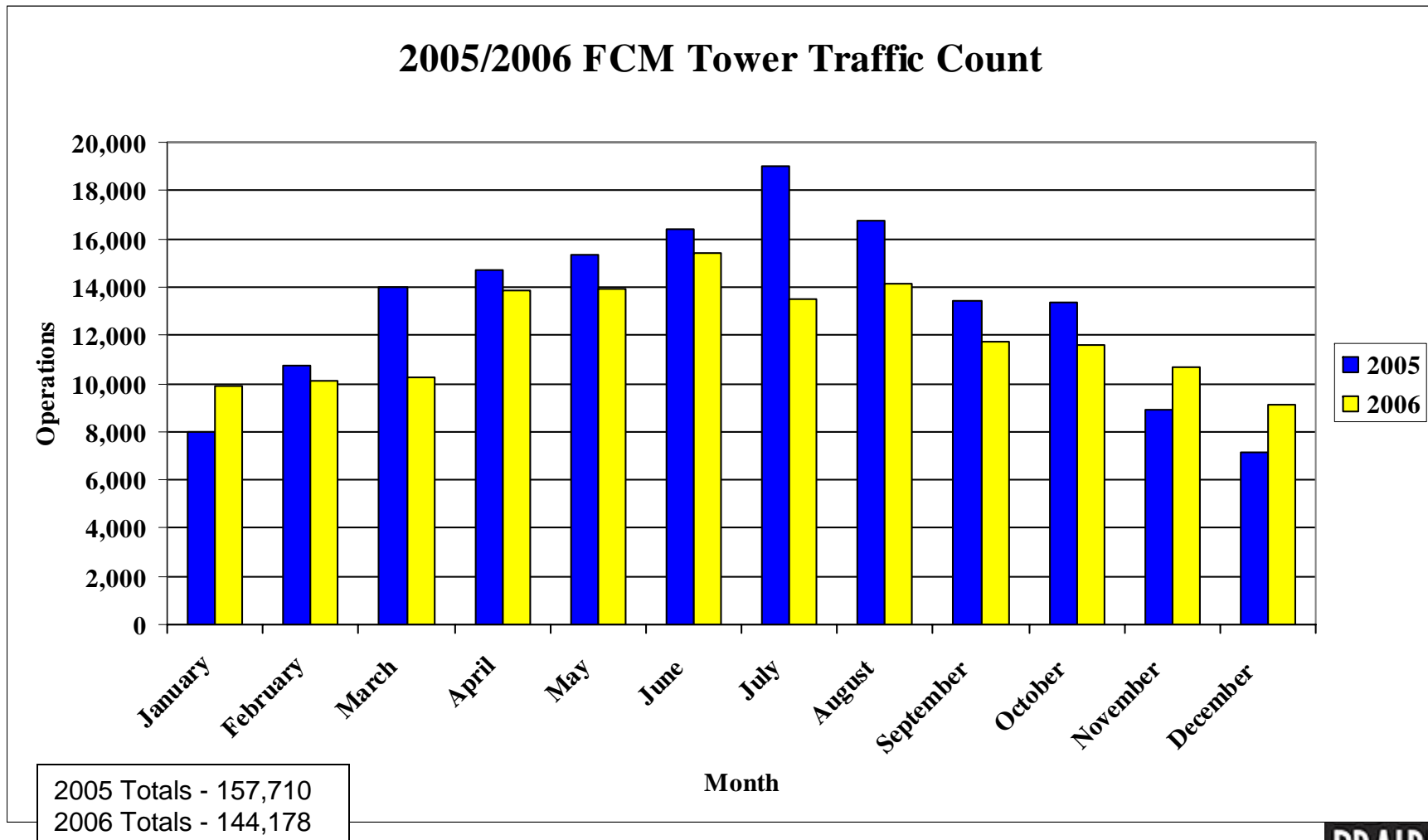
Flying Cloud Airport Advisory Commission



Tower Traffic Counts (1997 – 2006)



Tower Traffic Counts (2005 vs. 2006)



Noise Complaints – Reviewed Each Meeting

Actual Data – November and December 2006

FCM Complaint Summary

- 48 total FCM complaints from 11 total complainants, 47 filed via the internet
- 43 complaints filed for operations conducted between the hours of 10:00 p.m. and 7:00 a.m. and investigated under the provisions outlined in the FCM Operational Implementation Plan
- 21 letters sent to owners/operators notifying them that they have operated in a manner inconsistent with the voluntary restraints outlined in the FCM Operational Implementation Plan

FCM Stage 2 Operations Summary

- No Stage 2 Aircraft Operations



Noise Complaints – Actual Report (Nov & Dec 2006)

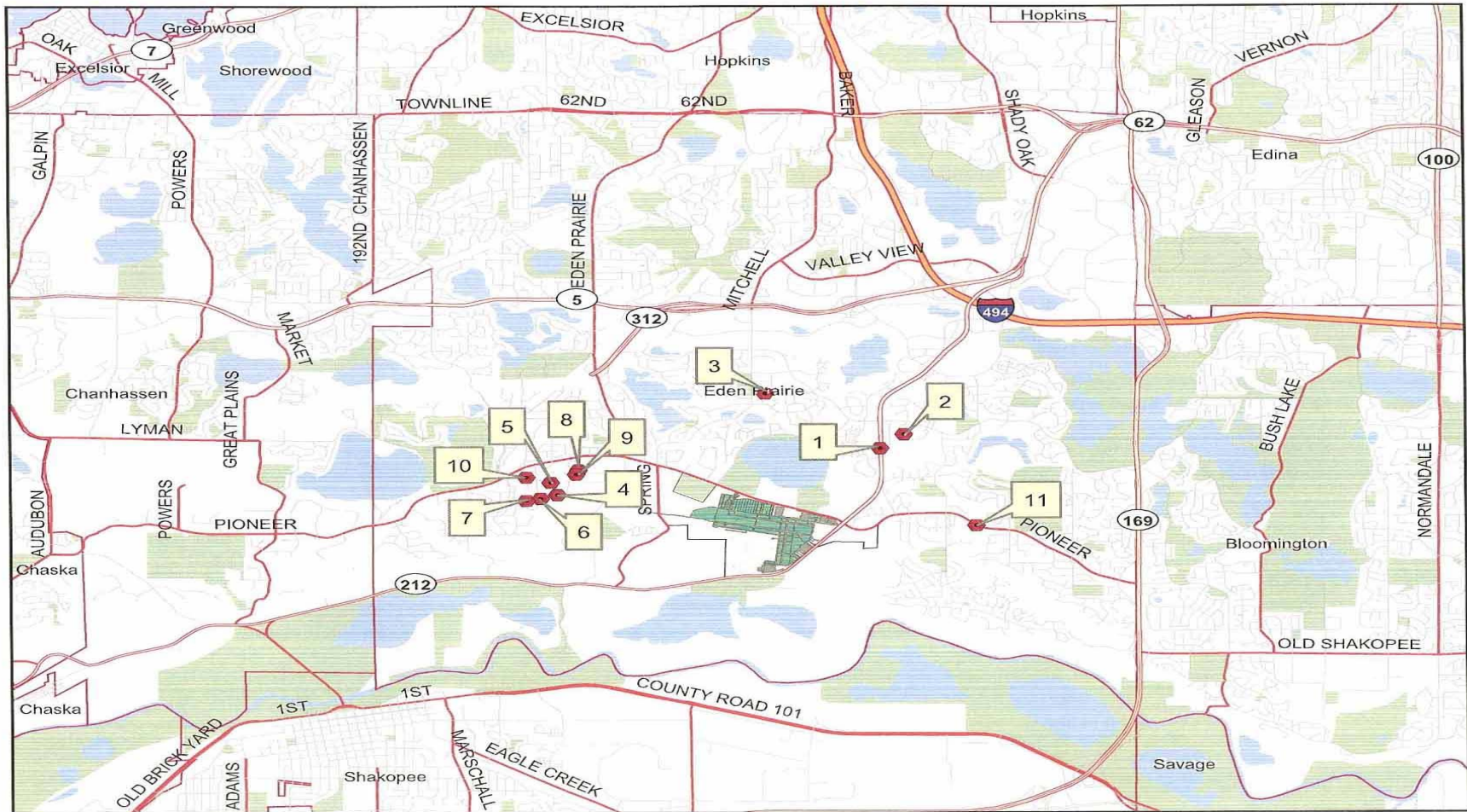
Defined Process

- Submitted via internet or telephone
- Compiled by location of complainant
- Each one is followed up on by the MAC
- The Commission reviews the summary at each meeting

Complainant ID	Date	Time	Nature of Complaint	Internet/Phone
1	12/14/2006	7:15 AM	Excessive Noise, Ground Noise	I
2	12/1/2006	2:30 AM	Excessive Noise, Helicopter, Low	I
3	11/11/2006	1:45 AM	Excessive Noise, Helicopter, Structural Dist.	I
	11/13/2006	10:10 PM	Excessive Noise	I
	11/13/2006	10:15 PM	Excessive Noise	I
	11/13/2006	10:20 PM	Excessive Noise	I
	11/14/2006	6:01 AM	Excessive Noise	I
	11/14/2006	6:04 AM	Excessive Noise	I
	11/14/2006	6:05 AM	Excessive Noise	I
4	12/21/2006	1:20 AM	Excessive Noise, Frequency	I
	12/30/2006	12:59 AM	Excessive Noise	I
	12/30/2006	2:26 AM	Excessive Noise	I
5	11/3/2006	5:31 AM	Early/Late	I
	11/13/2006	4:30 AM	Early/Late	I
	11/13/2006	5:18 PM	Early/Late	I
	12/6/2006	5:15 AM	Early/Late	I
6	11/13/2006	6:15 AM	Excessive Noise	I
	11/13/2006	6:30 AM	Excessive Noise	I
	11/7/2006	12:00 AM	Excessive Noise, Early/Late	I
	11/7/2006	12:03 AM	Early/Late	I
	11/19/2006	8:15 AM	Excessive Noise, Low	I
7	12/8/2006	10:10 PM	Early/Late	I
	11/1/2006	6:15 AM	Early/Late	I
	11/6/2006	10:59 PM	Early/Late	I
	11/6/2006	10:10 PM	Early/Late	I
	11/6/2006	10:20 PM	Early/Late	I
	11/11/2006	10:40 PM	Early/Late	I
	11/11/2006	11:05 PM	Early/Late	I
	11/16/2006	10:40 PM	Early/Late	I
	11/16/2006	11:05 PM	Early/Late	I
	11/20/2006	6:39 AM	Early/Late	I
	11/20/2006	6:50 AM	Early/Late	I
	11/22/2006	10:25 PM	Early/Late	I
	12/16/2006	12:15 AM	Early/Late	I
	12/28/2006	11:19 PM	Early/Late	I
	12/29/2006	10:12 PM	Early/Late	I
12/29/2006	10:19 PM	Early/Late	I	
12/29/2006	10:55 PM	Early/Late	I	
8	12/4/2006	11:56 PM	Early/Late	I
9	12/6/2006	12:49 AM	Early/Late	I
10	11/1/2006	6:17 AM	Excessive Noise, Early/Late, Low	I
	11/9/2006	6:01 AM	Excessive Noise, Early/Late, Low	I
	11/9/2006	6:26 AM	Excessive Noise, Early/Late, Low	I
	11/9/2006	6:49 AM	Excessive Noise, Early/Late, Low	I
	11/13/2006	4:11 AM	Excessive Noise, Early/Late, Low	I
	11/16/2006	6:14 AM	Excessive Noise, Early/Late, Low	I
11	12/14/2006	7:00 AM	Excessive Noise, Frequency, Early/Late	P



Noise Complaints – Plotted as Filed



Noise Complaints for Flying Cloud Airport November - December 2006



Historical Noise Complaints (2000 – 2006)

Flying Cloud Airport (FCM) Noise Complaints

	2000	2001	2002	2003	2004	2005	2006
Jan	4	2	4	14	0	3	32
Feb	6	1	1	4	0	6	16
Mar	5	5	9	3	13	4	14
Apr	0	3	11	0	9	2	29
May	3	17	9	3	11	5	11
Jun	5	8	7	1	7	1	10
Jul	3	3	5	1	2	14	9
Aug	24	8	3	1	12	4	2
Sep	6	4	4	0	13	11	6
Oct	3	4	1	0	4	16	43
Nov	1	7	0	0	10	49	33
Dec	2	5	2	0	20	43	15
TOTAL	62	67	56	27	101	158	220

NOTE: 52 complainants filed 220 complaints in 2006; 155 for early/late operations (63 letters sent)

35 complainants filed 158 complaints in 2005; 141 for early/late operations (34 letters sent)



MAC Reliever Airports Annual FCM Award

2006 FCM Operator of the Year Award



Congratulations



For exemplary compliance with established noise abatement procedures and for contributing to the ongoing success of the program.

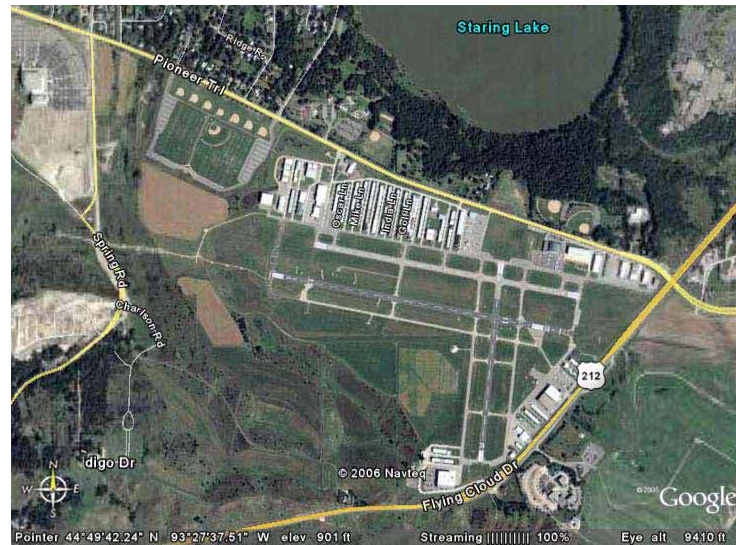
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