

AVIATION DEPARTMENT - Fort Lauderdale/Hollywood International Airport
100 Aviation Boulevard • Fort Lauderdale, Florida 33315 • 954-359-6100

May 19, 2011

**SUBJECT: THE BROWARD COUNTY AVIATION DEPARTMENT
AIRPORT NOISE ABATEMENT COMMITTEE (ANAC)
MEETING**

Dear County / City Officials:

Enclosed please find a copy of the meeting minutes for the ANAC Meeting held on March 14, 2011, along with the monthly reports for February, 2011 through April, 2011.

Also, enclosed is an Agenda for the next ANAC meeting to be held on June 13, 2011, at 6:00 p.m. in the Main Auditorium at the BCAD Administrative Offices located at 100 Aviation Blvd., Fort Lauderdale FL, 33315.

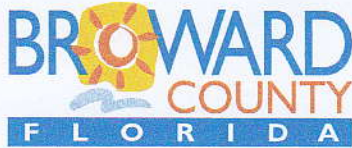
Please feel free to contact me at (954)359-6181 or at wcannicle@broward.org should you have any questions or need any further information.

Sincerely,

A handwritten signature in black ink, appearing to read "WBC", with a long, sweeping underline.

Winston B. Cannicle
BCAD Noise Information Officer

WBC/mbs



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A G E N D A

FORT LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT AIRPORT NOISE ABATEMENT COMMITTEE

June 13, 2011

6:00 p.m.

**BCAD Administrative Offices
100 Aviation Blvd. (Merle Fogg Road)
Main Auditorium**

1. Welcome
BCAD Staff
2. Approval of Minutes – March 14, 2011 meeting
ANAC Chairperson
3. Old Business –
ANAC Chairperson
4. Noise Control Office Update
BCAD Staff
5. Runway 9L/27R Closure Update
BCAD Staff
6. Presentation - Noise Attenuation
Ted Baldwin, HMMH
7. Committee Member Comments
8. Citizen Comments
9. Next meeting – September 12, 2011 at 6:00 p.m.

Total Noise Complaints Received Per Month - FLL

	2003	2004	2005	2006	2007	2008	2009	2010	2011
Jan	39	78	30	46	35	31	18	17	17
Feb	21	45	45	50	43	50	24	16	15
Mar	26	85	52	51	63	34	27	43	21
Apr	18	24	55	65	25	36	21	17	7
May	15	17	51	31	34	25	17	12	
Jun	25	11	91	11	45	19	17	21	
Jul	14	20	77	7	22	20	11	9	
Aug	13	17	41	10	11	18	12	9	
Sep	10	140	23	24	25	12	7	7	
Oct	12	30	19	25	31	11	6	8	
Nov	15	67	10	85	32	15	20	10	
Dec	16	32	50	32	27	17	13	20	
TOTAL	224	566	544	437	393	288	193	189	60

Commuter Fleetmix 2011 (per BCAD Landing Fee Reports)

Aircraft	Jan	Feb	Mar
ATR-72	32	32	36
BE-1900	520	463	491
C-402	1	0	0
C-208	67	81	79
Dash 8	73	59	53
DC- 3	10	13	24
EMB-110	1	3	3
F-27	0	0	1
King Air Be-	0	0	0
Lear 35	73	59	72
Metro	5	3	8
S-330	0	0	0
Saab 340	70	58	67
Twin Otter	0	1	1
Small Acft	68	81	79
Stage 2	0	0	0
Stage 3	784	691	756
Total	852	772	835
% Small	7.98%	10.49%	9.46%
% Stage 2	0.00%	0.00%	0.00%
% Stage 3	92.02%	89.51%	90.54%

Airline Stage 3 Fleet Mix 2011 (per BCAD Landing Fee Reports)

Aircraft	Jan	Feb	Mar
A-300-600	33	23	21
A-310-200	0	5	7
A-310-300	0	20	27
A-319	1469	1242	1337
A-320-100	0	0	0
A-320-200	1879	1753	2165
A-321-100	325	330	429
A-330-300	0	4	3
B-717-200	340	307	388
B-727-100	0	2	0
B-727-200	21	16	21
B-737-200	64	62	80
B-737-300	345	290	469
B-737-400	279	244	285
B-737-500	101	105	92
B-737-600	0	0	0
B-737-700	1453	1325	1396
B-737-800	815	776	972
B-737-900	113	125	152
B-747-400	0	0	1
B-757	0	0	0
B-757-200	572	521	611
B-757-300	55	56	107
B-767-200	2	0	2
B-767-300	10	14	10
B-767-400	0	0	0
B-777-200	0	0	0
CRJ/ERJ	28	34	31
DC-8-63	0	0	0
DC-9-30	0	0	0
DC-9-40	0	0	0
DC-9-50/500	0	0	0
DC-10-10/reg	0	0	0
DC-10-30/40	0	0	0
EMB 170/175	3	3	0
EMB 190	388	355	379
MD-10-10/30	25	27	24
MD-11	16	19	20
MD-80	269	243	254
MD-82/83	69	68	75
MD-87/90	14	13	5
Stage 3 hushkit	85	80	101
Stage 3	8603	7902	9262
Total Arrivals	8688	7982	9363
% Stage 3 hush	0.98%	1.00%	1.08%
% Stage 3	99.02%	99.00%	98.92%

Airline Summary 2011 - Non Huskitted Stage 3 (per BCAD Landing Fee Reports)

Airline	January		February		March	
	Arrivals	(%)	Arrivals	(%)	Arrivals	(%)
Air Tran	486	100	460	100	533	100
Allegiant Air	78	100	69	100	73	100
American Airlines	414	100	367	100	426	100
Bahamasair	136	54	121	49	132	40
Continental	385	100	415	100	552	100
Delta	1090	100	1027	100	1226	100
Miami Air	19	100	11	100	8	100
Sky King	0	0	0	0	0	0
Skyservice	5	100	0	100	0	100
Southwest	1528	100	1398	100	1633	100
Spirit	1601	100	1406	100	1604	100
Sunwing Airlines	28	100	25	100	16	0
US Airways	576	100	527	100	622	100
Air Transport Int'l	19	0	15	0	20	0
FedEx	204	99	168	100	164	100
United Parcel Svc	29	100	31	100	33	100

Air Carrier Arrivals (per BCAD Landing Fee Reports)

Month	2011	2010	2009	2008	2007	2006	2005	2004	2003
January	8,688	8,387	7,994	9,127	8,612	8,656	8,666	7,477	6,826
February	7,982	7,587	7,450	8,979	8,307	7,912	8,638	7,503	6,306
March	9,363	8,796	8,511	10,179	9,537	9,136	9,814	8,259	7,272
April		8,166	7,857	9,149	8,809	8,640	9,040	7,922	6,828
May		7,480	6,913	8,618	8,021	7,490	8,527	7,055	6,211
June		7,094	7,095	8,107	7,943	6,696	8,170	6,812	5,991
July		7,826	7,661	8,337	8,201	7,318	8,686	7,196	6,296
August		7,583	7,432	7,863	8,079	7,334	8,360	7,176	6,291
September		6,658	6,301	6,277	6,961	6,508	7,260	5,457	5,976
October		6,992	6,852	6,705	7,305	7,003	7,059	7,228	6,580
November		7,724	7,509	7,254	8,215	7,441	8,543	7,477	6,856
December		8,590	8,264	8,104	9,109	8,591	8,915	8,959	7,521
Total	26,033	92,883	89,839	98,699	99,099	92,725	101,678	88,521	78,954

Fort Lauderdale-Hollywood International Airport Enplanements Operations History

	2003	2004	2005	2006	2007	2008	2009	2010	2011
Enplaned passengers (per BCAD Statistics Reports)									
Domestic	8,311,990	9,576,607	10,065,308	9,570,407	9,881,526	9,764,758	8,975,927	9,468,196	2,659,168
International	659,784	832,658	1,113,181	1,189,092	1,463,153	1,558,123	1,542,370	1,721,857	516,753
Total	8,971,774	10,409,265	11,178,489	10,759,499	11,344,679	11,322,881	10,518,297	11,190,053	3,175,921
% Change	5.30%	16.00%	7.40%	-3.70%	5.40%	-0.20%	-7.10%	6.40%	7.30%
Enplaned Cargo (tons) (per BCAD Statistics Reports)									
Mail	10,358	11,379	9,912	7,829	5,611	6,179	4,501	2,078	662
Freight	89,755	85,064	84,177	79,166	75,368	63,232	44,248	96,009	24,129
Total	100,113	96,443	94,089	86,995	80,979	69,411	48,749	98,087	24,791
% Change	-5.20%	4.10%	-2.30%	-6.90%	-7.40%	-13.70%	-26.90%	2.70%	4.20%
Aircraft Operations (per FAA ATCT Monthly Airport Traffic Record)									
Air Carrier	156,967	173,495	180,561	179,888	193,712	194,543	181,528	187,131	52,116
Air Taxi	67,685	68,527	81,669	60,325	60,196	53,029	41,790	39,600	9,410
General Aviation	62,347	72,835	68,190	56,429	53,486	47,277	42,712	44,927	12,133
Military	594	631	343	446	581	647	949	635	158
Total	287,593	315,488	330,763	297,088	307,975	295,496	266,979	272,293	73,817
% Change	2.40%	9.70%	4.80%	-10.20%	3.70%	-4.10%	-9.50%	2.00%	-0.80%

Through March 2011

Source: Broward County Aviation Department

Runway Use Report Fort Lauderdale International

For 4/1/2011 through 4/30/2011

Aircraft Type	Runway	Arrivals (Percent of Operations)			Departures (Percent of Operations)		
		Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)	Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)
Air Carrier Jets	13	0.0%	0.1%	0.1%	0.0%	0.0%	0.0%
	9R	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
	27R	8.6%	11.1%	9.0%	8.9%	12.6%	9.3%
	9L	91.3%	88.8%	90.9%	91.0%	87.4%	90.7%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Other Aircraft	31	0.1%	0.7%	0.2%	0.0%	0.0%	0.0%
	13	0.1%	0.7%	0.2%	0.5%	0.0%	0.5%
	27R	2.3%	10.3%	2.9%	3.6%	9.3%	4.2%
	27L	6.3%	0.0%	5.6%	4.3%	0.0%	3.9%
	9L	32.0%	88.2%	38.1%	45.7%	90.7%	50.6%
	9R	59.1%	0.0%	52.9%	45.8%	0.0%	40.9%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
All Types	31	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
	13	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%
	27L	1.9%	0.0%	1.5%	1.1%	0.0%	1.0%
	27R	6.7%	11.4%	7.4%	7.5%	12.2%	7.9%
	9R	19.3%	0.0%	15.7%	11.2%	0.0%	9.9%
	9L	72.0%	88.4%	75.2%	80.0%	87.8%	81.1%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%



Runway Use Report Fort Lauderdale International

For 3/1/2011 through 3/31/2011

Aircraft Type	Runway	Arrivals (Percent of Operations)			Departures (Percent of Operations)		
		Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)	Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)
Air Carrier Jets	13	0.0%	0.5%	0.1%	0.0%	0.4%	0.1%
	27L	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%
	9R	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%
	27R	22.4%	22.0%	22.2%	21.6%	22.1%	21.7%
	9L	77.4%	77.4%	77.5%	78.3%	77.4%	78.1%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Other Aircraft	NONE	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%
	13	0.7%	0.4%	0.6%	0.4%	3.9%	0.6%
	31	0.7%	0.0%	0.6%	0.6%	0.0%	0.5%
	27R	4.0%	12.6%	5.3%	4.5%	16.4%	5.3%
	27L	9.9%	0.0%	8.5%	6.1%	0.0%	5.8%
	9R	40.6%	0.7%	35.2%	29.2%	0.0%	26.5%
	9L	44.0%	86.2%	49.7%	59.2%	79.6%	61.2%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
All Types	NONE	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
	13	0.1%	0.6%	0.2%	0.1%	0.8%	0.2%
	31	0.2%	0.0%	0.1%	0.1%	0.1%	0.1%
	27L	4.1%	0.1%	3.3%	2.6%	0.0%	2.3%
	9R	17.3%	0.1%	14.2%	10.1%	0.0%	8.9%
	27R	16.4%	21.2%	17.2%	17.4%	20.8%	17.8%
	9L	62.0%	78.1%	64.9%	69.7%	78.3%	70.7%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	

Runway Use Report Fort Lauderdale International

For 2/1/2011 through 2/28/2011

Aircraft Type	Runway	Arrivals (Percent of Operations)			Departures (Percent of Operations)		
		Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)	Day (7AM -10PM)	Night (10PM - 7AM)	Total (24 Hours)
Air Carrier Jets	31	0.0%	0.0%	0.0%	0.0%	0.1%	0.0%
	27L	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%
	9R	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%
	13	0.1%	0.0%	0.0%	0.2%	0.0%	0.1%
	27R	17.8%	14.0%	17.0%	18.3%	17.2%	18.1%
	9L	82.0%	86.0%	82.9%	81.5%	82.6%	81.7%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Other Aircraft	31	0.2%	0.0%	0.2%	0.4%	1.1%	0.4%
	13	0.2%	0.0%	0.2%	0.7%	1.1%	0.7%
	27L	10.9%	0.0%	9.7%	5.4%	0.0%	4.8%
	27R	13.1%	25.7%	14.0%	11.1%	12.0%	11.1%
	9R	41.8%	0.0%	37.7%	32.1%	0.0%	28.8%
	9L	33.7%	74.3%	38.3%	50.3%	85.9%	54.1%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
All Types	31	0.0%	0.0%	0.0%	0.1%	0.2%	0.1%
	13	0.1%	0.1%	0.1%	0.2%	0.1%	0.2%
	27L	2.8%	0.0%	2.3%	1.5%	0.0%	1.3%
	9R	15.3%	0.0%	12.8%	8.7%	0.0%	7.8%
	27R	15.2%	15.0%	15.0%	16.2%	15.2%	16.0%
	9L	66.6%	84.9%	69.8%	73.3%	84.5%	74.5%
	Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%