



Date	Start	End	Next Meeting	Next Time	Prepared By	Company
10/29/2015	6:00pm	7:35pm	Spring 2016		J. Dunfee	PWM

Attended By	Non-Attendees
Mike Foley – Westbrook City Councilor	Jerry Angier – Greater Portland Chamber of Commerce
Mark Collins – FAA ATC	Maria Hannemann – Air Cargo Station Manager
Guy Gledhill – Scarborough Town Council Representative	Melissa Linscott – South Portland City Councilor
Cheryl Miner – Peaks Island Councilor	James Walsh – Cape Elizabeth Town Councilor
Tom Ainsworth – Stroudwater Village Association Rep	PWM Representatives
Ed Suslovic – Portland City Council / NAC Chair	Paul Bradbury – Airport Director
Katherine Hughes – Air Carrier Station Manager Rep	Zachary Sundquist – Assistant Airport Director
Adrian Dowling – South Portland Representative	Jennifer Dunfee – Communications & Security Manager
Jerry Morton – Western Promenade Rep	Non-Member Attendees
	Lee Harvey – South Portland Resident
	Sandy Beal – Stroudwater Village Resident

Opening Remarks – Councilor Suslovic

- Meeting was called to order by Councilor Suslovic
- Welcome to all members
- Motion to approve previous meeting’s minutes dated 2/25/2015 passed without objection

Jetport in the News –

- Elite Airways begins service December
- Northeast Air & Maine Aviation Corp are both expanding their on-campus businesses. Maine Av is planning for a March 2016 completion date.
 - Jen to send out the Northeast Air & Maine Av renderings to committee
 - Paul reviewed with the group the overall plan for Northeast Air & Maine Av facility improvements
- Paul updated the NAC on the Sustainable Airport Master Plan. There are many members of the NAC who also sit on the SAMP committee. All are welcomed to attend.
 - 20 year planning tool and are generally conducted every 10 years.
 - Next meeting of the Public Advisory Committee to be held in January.
 - <http://thejetport.airportstudy.com/> - please take a moment to review the plan and provide any feedback to the airport.
- [Landscaping Options to Help Reduce Noise](#)
 - PWM is unfortunately too land constrained to benefit from this type of noise reduction landscaping.

Airline Schedule Update – Jen Dunfee

- Refer to attached handout reviewing flight schedules
- Tom Ainsworth voiced his concern about the continued lack of response of noise complaints and is concerned that not all complaints are getting forwarded to the control tower.

PWM Noise Statistics – Jennifer Dunfee

- Reviewed PWM Noise Statistics for (see attached presentation).
- Notable information: Wiggins / FedEx usage of 18/36 has increased over previous years. PWM to work with FedEx to reach out to Wiggins. As a reminder, the preferential runway usage is not a requirement but rather recommended as voluntary. There are many reasons why planes land on the runway that they do.

Community Outreach Sessions

- The group discussed the most recent community meetings of South Portland and Peaks Island. Both meetings were attended well by community members.

New Business

- Discussion about the possibility of early right turns to the south when departing runway 11. From discussion it seems that turning south immediately after takeoff would be too tight of a turn for a commercial jet and would potentially negatively impact the surrounding communities.

Announcements

- Honor Flight’s final mission of 2015 is scheduled this weekend and returns Sunday, November 1st.
- Request from Tom Ainsworth of ATC to discourage jet usage of departures from runway 18 for both noise concerns as well as exhaust.

Public Comment

- None

Meeting adjourned at 7:35 pm. Plans to host the next meeting Spring 2016.

Portland International Jetport Noise Advisory Committee Meeting



AGENDA

1. Welcome
2. Approval of Minutes
3. Jetport in the News / Updates
 - A. Sustainable Airport Master Plan
 - B. Landscaping Options to Reduce Noise
4. Old Business
 - A. Noise Report Statistics
 - B. Community Outreach Sessions
5. New Business
6. Announcements
7. Questions / Public Comment
8. Next Meeting
9. Adjournment

JETPORT IN THE NEWS

AVIATIONPROS

FBOS/TENANTS

MAC Air Group Breaks Ground for New FBO at Portland International Jetport, Maine

SOURCE: MAC AIR GROUP JUN 24, 2015

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SECTIONS Portland Press Herald

MAC Air Group, the Portland-based aviation service company, has broken ground for a new fixed-base operation (FBO) on June 15 at the Portland International Jetport. The new facility - of which 30,000 sq. ft. hangar space - represents a major investment in the airport's infrastructure. Completion is scheduled for late 2016. The group will be promoting the new facility during the National Business Regional Forum at Landmark Airport (TEB) on June 25th.

Elite Airways to offer nonstop Portland-Florida flights twice a week

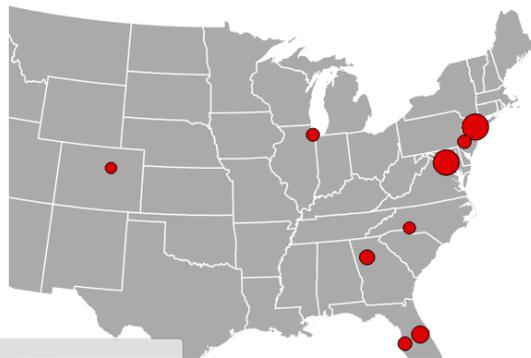
The charter airline expects to start service Dec. 18 with fares of \$149 each way.

BY TOM BELL STAFF WRITER
tbell@pressherald.com | @TomBellPortland | 207-791-6369

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Interactive: top 10 Portland jetport destinations

Circle sizes are proportional to passenger volume. Mouse over the map for details for each destination.



SECTIONS Portland Press Herald
BUSINESS Posted July 8 | Updated July 8 INCREASE FONT SIZE A+

Northeast Air upgrading facilities at Portland jetport

The company plans to spend more than \$2 million to create a new gate for corporate jets and private aircraft.

THE ASSOCIATED PRESS

SECTIONS Portland Press Herald
BUSINESS Posted August 29 INCREASE FONT SIZE A+

Good days to fly: Portland International Jetport sets records for summer

After a tough winter, Portland's airport had its best counts for passengers ever in May and June.

BY TOM BELL STAFF WRITER
tbell@pressherald.com | @TomBellPortland | 207-791-6369

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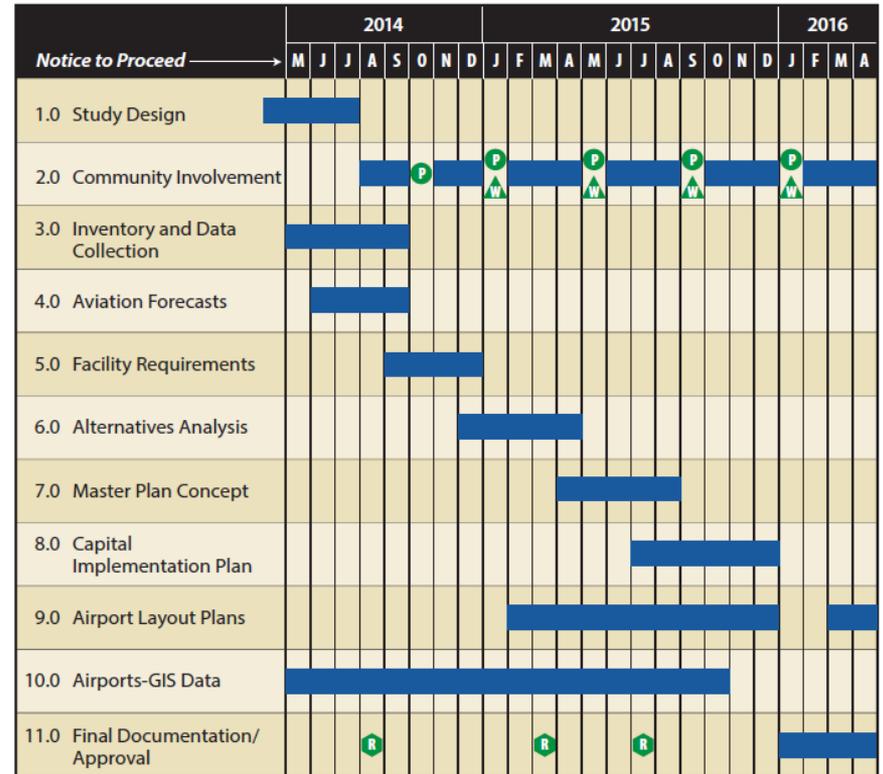
A Delta jet is shown in flight, ascending from the runway at Portland International Jetport. The aircraft is white with blue and red accents. The background shows a clear blue sky and some greenery.

A Delta jet takes off from the Portland International Jetport, where the passenger count has bumped up in 2015 after a rough winter. Gordon Chibroski/Staff Photographer

SUSTAINABLE AIRPORT MASTER PLAN



Estimated Project Schedule for the PORTLAND INTERNATIONAL JETPORT SUSTAINABLE AIRPORT MASTER PLAN



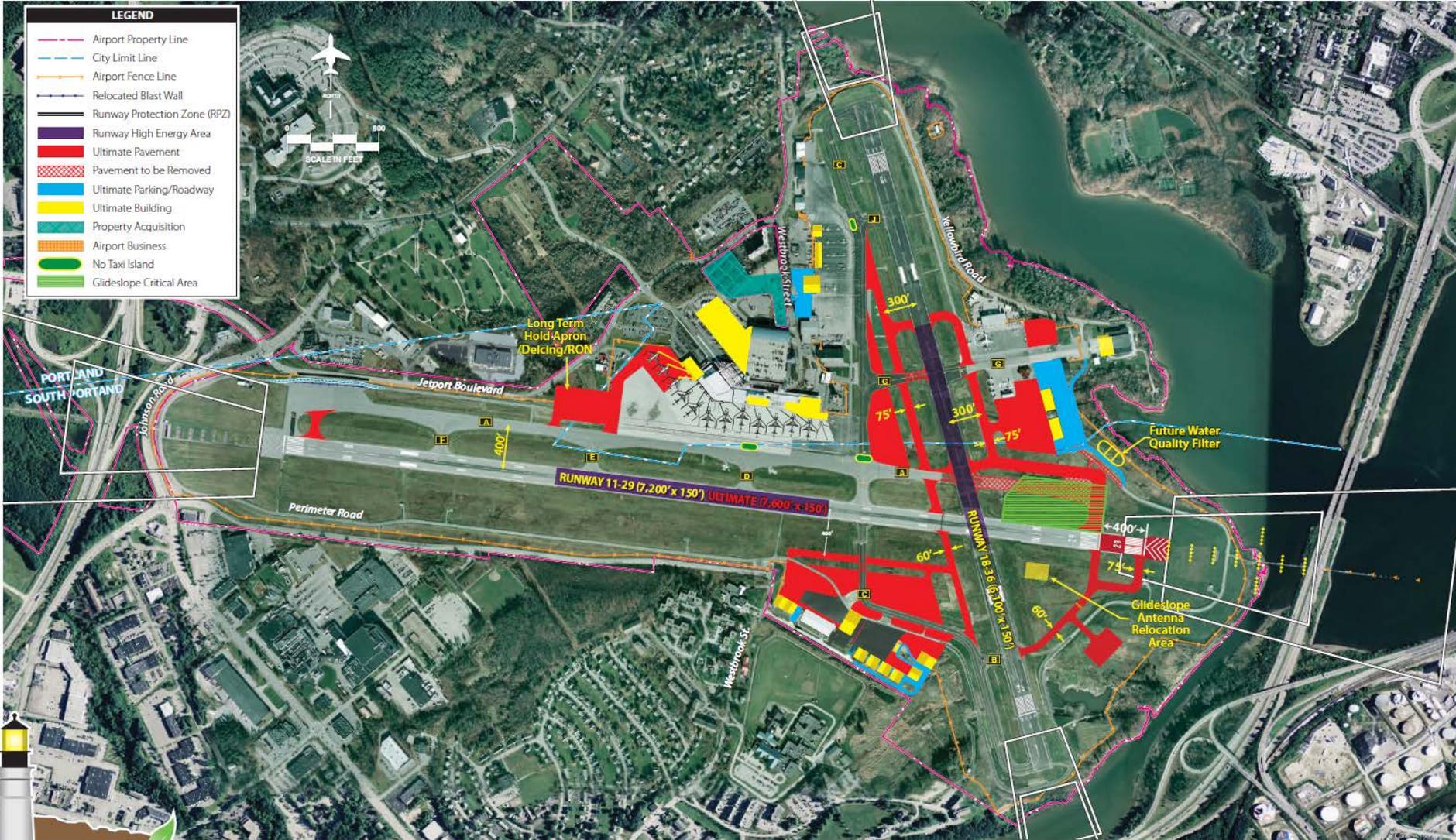
LEGEND

- Planning Advisory Committee Meeting
- Public Workshop
- Review/Coordination Meeting

SUSTAINABLE AIRPORT MASTER PLAN



Sustainable Airport Master Plan



LANDSCAPING OPTIONS TO REDUCE NOISE



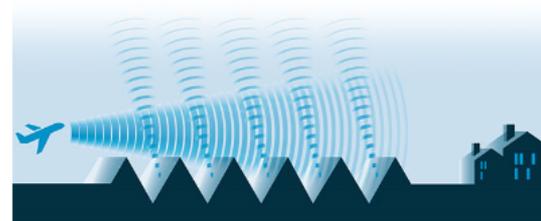
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CLEVER LANDSCAPING THAT BOUNCES PLANE NOISE BACK INTO THE SKY



RIDGES: The 150 formations are about 36 feet apart—roughly the length of large-wavelength, low-frequency, long-range rumbles. De Kort calls the furrows “materialized ground sound.”  Your Captain Aerial Photography

NO ONE WANTS to live near a runway, but you definitely don't want to live by Amsterdam Airport Schiphol. It's the fourth-busiest airport in Europe, and it's located in what might be the least soundproof place on Earth: a cold, wide-open flatland where noise can travel unobstructed for miles. Which is why these mysterious-looking formations showed up in the area last year. After researchers discovered that things got quieter whenever nearby farmers plowed their fields, they hired landscape artist Paul de Kort to design a peculiar kind of park. Its pattern of noise-deflecting ridges—built with GPS-guided robot excavators—intercepts the sound waves generated by arriving and departing aircraft and bounces them skyward. The airport has agreed to reduce noise levels tenfold (so, by 10 decibels); this park gets almost halfway there, and there's a plan in the works to nearly double the size of the grooved landscape.



SOUND DEFLECTION: On average, one plane a minute passes through Schiphol. The noise can ripple out to communities as far away as 20 miles, but these grooves

LANDSCAPING OPTIONS TO REDUCE NOISE



Portland International Jetport



OLD BUSINESS – AIRLINE SCHEDULE UPDATE

PWM will continue to report to the Committee changes in the airline schedule that occur during noise sensitive hours
10pm-7am according to the FAA Day Night Average Sound Level (DNL) calculations.

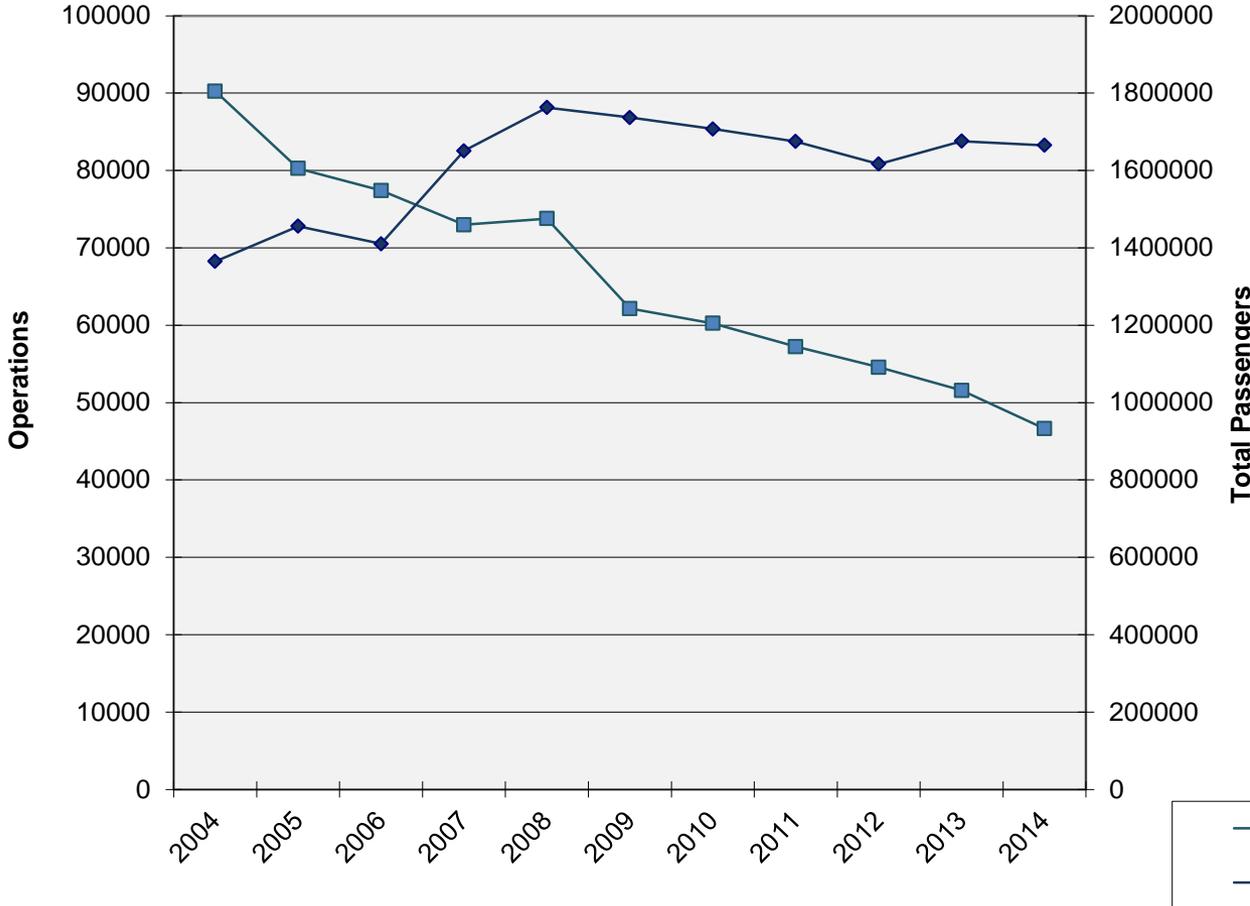
- Nov – 12 flights operate during noise sensitive hours
- Dec – 13 flights operate during noise sensitive hours
- Jan – 13 flights operate during noise sensitive hours

PWM Noise Sensitive hours according to the Record of Approval is 11:30 p.m. – 6:15 a.m.



OLD BUSINESS – OPERATIONS VS TOTAL PASSENGERS

Operations vs Total Passengers



2014 Totals
 Total Operations 46,633 ↓
 Total Passengers 1,665,209 ↓

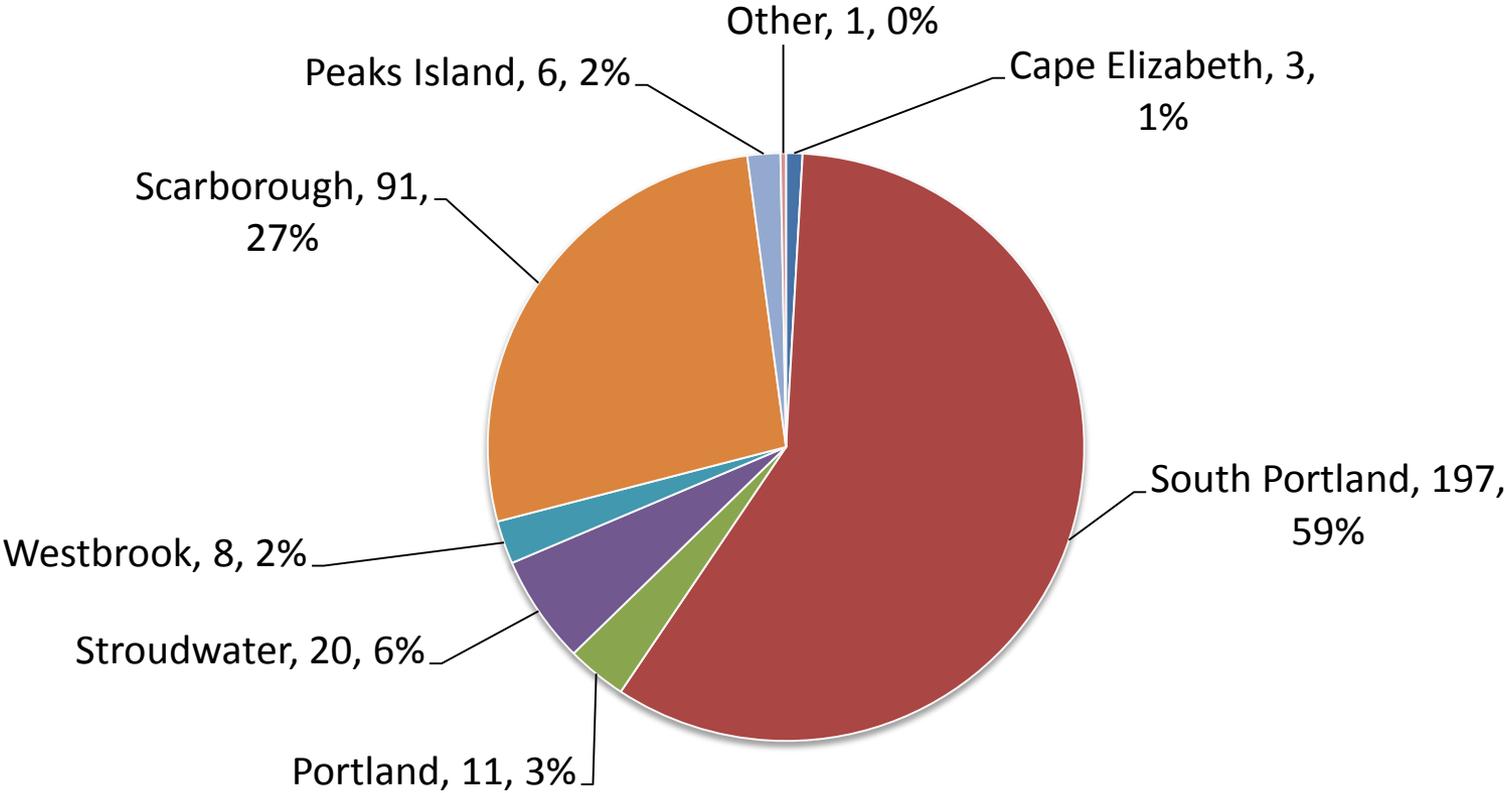
2013 Totals
 Total Operations 51,568 ↓
 Total Passengers 1,675,978 ↑

2012 Totals
 Total Operations 54,566 ↓
 Total Passengers 1,616,723 ↓

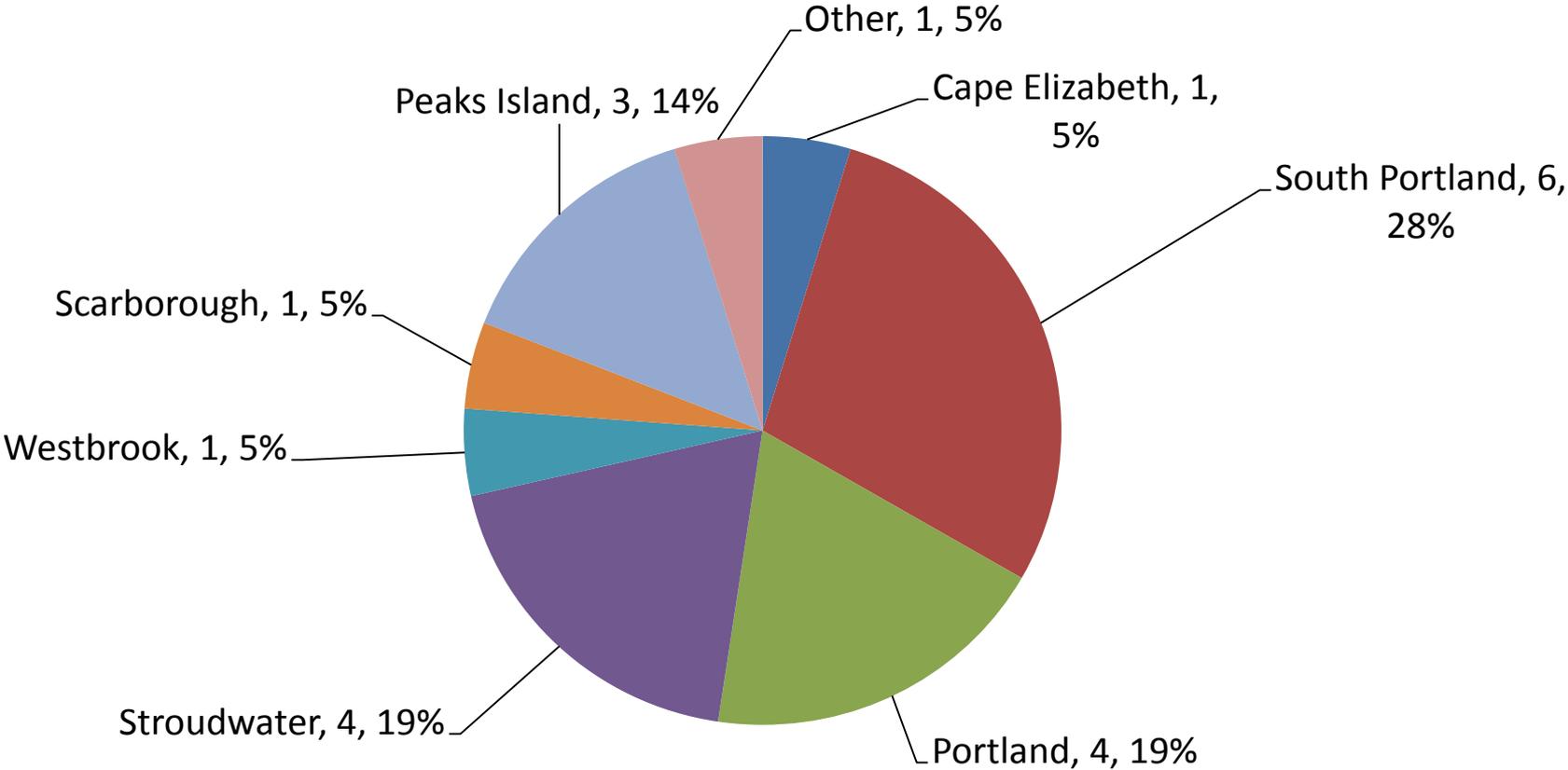
Noise Reports vs Reporters

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2008	Report	30	33	69	105	108	76	80	97	62	49	42	36
	Reporter	4	4	5	3	4	16	14	10	7	8	5	6
2009	Report	20	41	18	49	61	63	100	132	72	43	38	43
	Reporter	4	7	5	9	12	14	16	13	12	6	4	5
2010	Report	14	17	16	39	19	2	42	93	20	4	2	1
	Reporter	2	4	2	2	2	2	16	16	5	1	2	1
2011	Report	0	0	2	24	165	160	289	299	89	18	6	1
	Reporter	0	0	1	3	4	5	10	11	5	2	2	1
2012	Report	3	0	0	6	1	13	22	52	1	3	2	1
	Reporter	0	0	0	2	1	7	8	10	1	3	2	1
2013	Report	0	0	4	9	10	15	13	22	20	2	1	4
	Reporter	0	0	4	3	5	4	4	11	8	2	1	1
2014	Report	6	26	32	31	24	42	59	44	19	19	7	28
	Reporter	1	2	4	7	6	13	12	25	9	6	2	3
2015	Report	7	7	13	28	38	46	75	49	78			
	Reporter	1	2	4	4	7	8	9	15	13			

Noise Reports Per Neighborhood



Noise Reporters Per Neighborhood

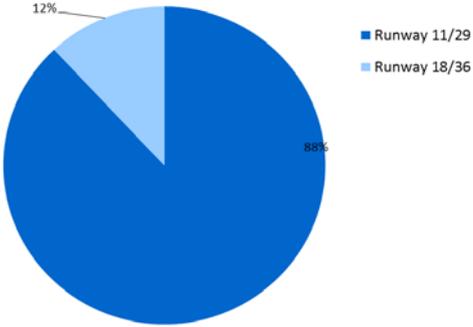


OLD BUSINESS – PRIMARY RUNWAY USAGE ALL TRAFFIC YTD 2015

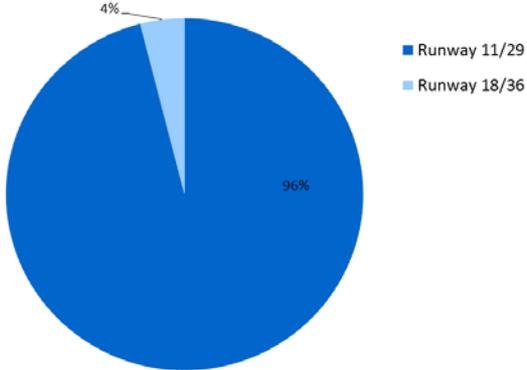
PWM Commercial & G.A. Operations

	2015 January	February	March	April	May	June	July	August	September	October	November	December	Totals
11A	171	373	322	756	866	1170	1416	1151	1034				7259
11D	105	206	183	462	585	879	1211	1173	927				5731
18A	8	22	49	99	146	166	151	137	132				910
18D	19	18	66	135	295	382	301	282	269				1767
29A	1000	573	952	763	626	695	1104	820	768				7301
29D	1087	702	1070	845	837	728	989	876	832				7966
36A	30	20	92	114	50	59	90	49	71				575
36D	37	27	63	107	63	52	87	60	89				585
Total	2457	1941	2797	3281	3468	4131	5349	4548	4122	0	0	0	32094
% Use of Primary Runway	96%	96%	90%	86%	84%	84%	88%	88%	86%				88%

YTD Operations - ALL



YTD Operations – Commercial



OLD BUSINESS – RUNWAY USAGE – WIGGINS AIRWAYS (FEDEX)

		Operations	Percentage
2008	Rwy 18/36	453	26%
	Rwy 11/29	1274	74%
2009	Rwy 18/36	688	35%
	Rwy 11/29	1306	65%
2010	Rwy 18/36	526	24%
	Rwy 11/29	1623	76%
2011	Rwy 18/36	562	20%
	Rwy 11/29	2202	80%
	Rwy 18/36	62*	12%
2012			
	Rwy 11/29	474*	88%
2013	NO DATA AVAILABLE		
2014	Rwy 18/36	373	29%
	Rwy 11/29	1268	71%
Jan - Sep	Rwy 18/36	575	45%
2015	Rwy 11/29	689	55%



* Partial year's data due to runway closure

OLD BUSINESS – COMMUNITY OUTREACH SESSIONS

- Part of PWM's Noise Compatibility Plan
- Notify PWM of community meeting dates and times so we may attend
- Recent community meetings
 - Jul 2011 – South Portland
 - Jun 2012 – Peaks Island
 - Oct 2012 – Stroudwater Village Association
 - Sep 2013 – South Portland
 - April 15, 2015 – Peaks Island Community
 - May 28, 2015 – South Portland



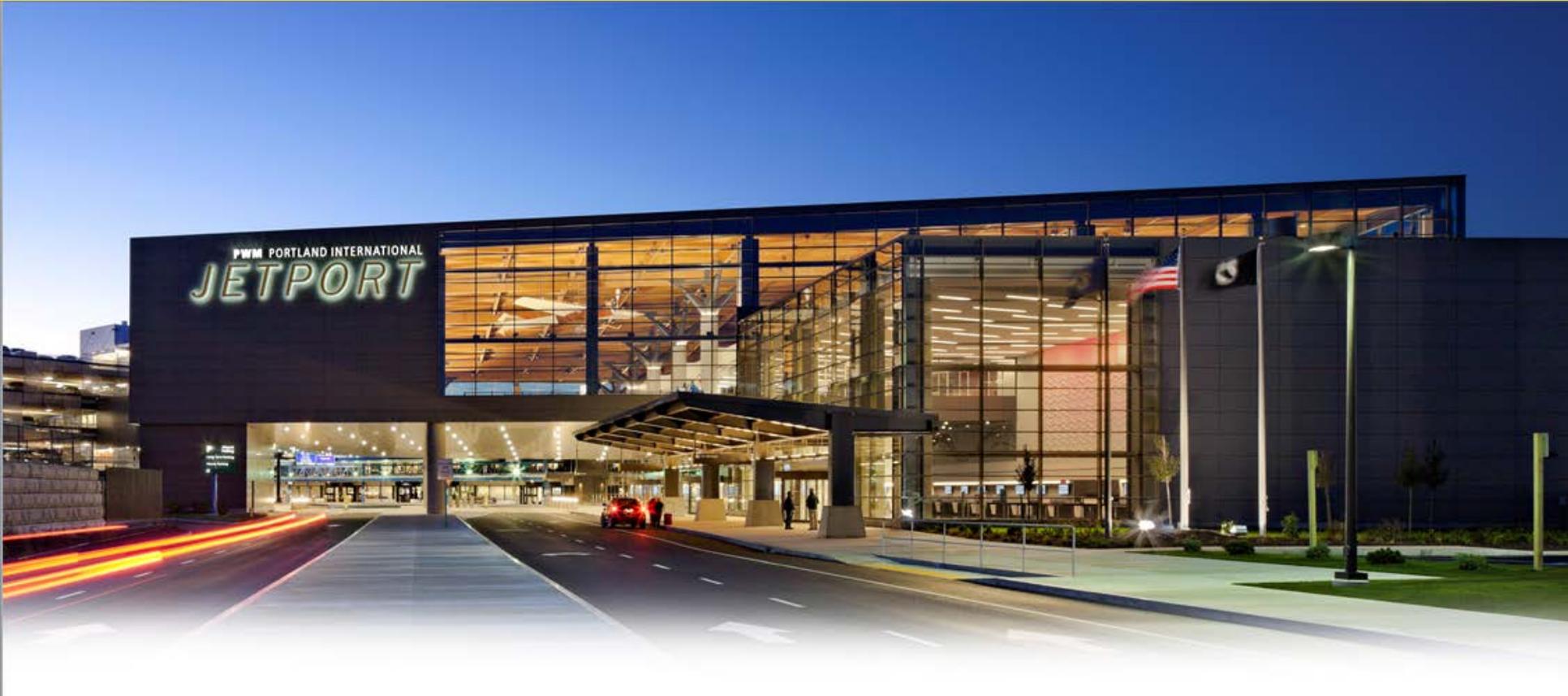
Mission to D.C.

October 31st & November 1st

www.HonorFlightMaine.org



Please State Your Name & Address for the Record



Thank you