# PDX Noise Management Program Update and Citizen Noise Advisory Committee Report to Council



Portland City Council March 5, 2014

# Agenda

- 1. Overview of Port of Portland Aircraft Noise Management Program
  - Phil Stenstrom, Noise Manager
- 2. Report from PDX Citizen Noise Advisory Committee (CNAC)
  - Maryhelen Kincaid, Kelly Sweeney, and Laura Young (Portland appointees)
- 3. Comments and Questions

#### PDX - Serving the Region

- Regional airport serving Oregon and Southwest Washington residents and businesses
- 15 million passengers in 2013



#### PDX Air Service

- PDX is the smallest of 12 U.S. airports with nonstop flights to Asia and Europe
- Nonstop service to 29 of PDX's Top 30 domestic markets
- Key asset for many regional businesses including The Standard, Daimler, Columbia Sportswear, Nike, Intel, Boeing, ON Semiconductor



#### Aviation Economic Impacts in the Metro Area

#### Airport Generated (Portland International, Troutdale and Hillsboro)

- 55,853 jobs
- \$2.1 billion in personal income
- \$5.8 billion in business sales
- \$468 million in local purchases
- \$194 million in state and local taxes

Source: Economic Impact Study, Martins Associates 2012 update Note: Jobs include direct, indirect, and induced; Impacts include Visitor Industry



# Noise Management Team



Phil Stenstrom Noise Program Manager



Jason Schwartz Noise Analyst



Chris Blair Noise Analyst



Jerry Gerspach Noise Analyst

#### Noise Management Program Overview

- Investigate and respond to aircraft noise concerns associated with Port airports
  - Portland International Airport
  - Troutdale Airport
  - Hillsboro Airport
- Monitor and encourage use of noise abatement programs
  - PDX: Fly Quiet
- Manage and support airport projects
- Expand/encourage stakeholder collaboration
- Expand public involvement through PDX CNAC and other venues

### Noise Management Program Highlights

- Enhance use of satellite navigation by FAA/operators to improve precision of river corridor departures/arrivals (NextGen)
- Implement the PDX Fly Quiet Program with ongoing monitoring and engagement
- Upgrade airport noise and operations monitoring system (ANOMS)
- Public flight tracking (PDX WebTrak)
- Monitor state of science and health impacts
- Extensive community engagement



### Noise Education & Engagement Tools

#### Tools for Noise Concerns & Comments

- Noise Info Hotline: 503.460.4100 or 800.938.6647
- Link on Noise Management Home page:
  - Report a Noise event <u>www.portofportland.com</u>
- Noise Program Manager: Phil Stenstrom
- Email: phil.stenstrom@portofportland.com

#### Resources for Aircraft Noise Education

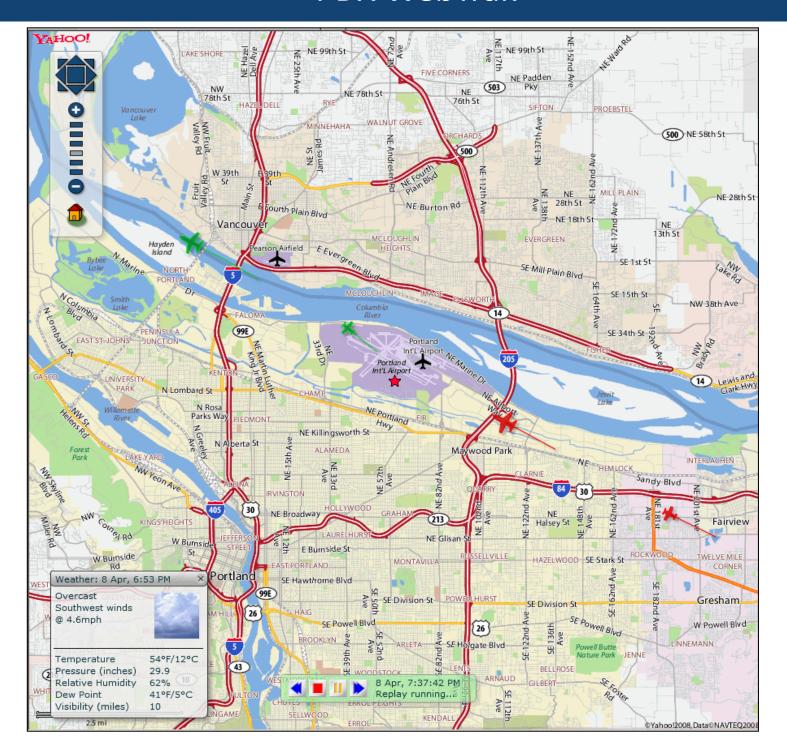
- WebTrak Neighborhood Flight Tracking
- Opt-in Noise Alerts (email)
- Community Outreach Contact us to schedule a briefing or visit
- Introduction to the Noise Program Video
- Port's Web Noise document archive
- PDX Citizen Noise Advisory Committee: Maryhelen Kincaid, Chair



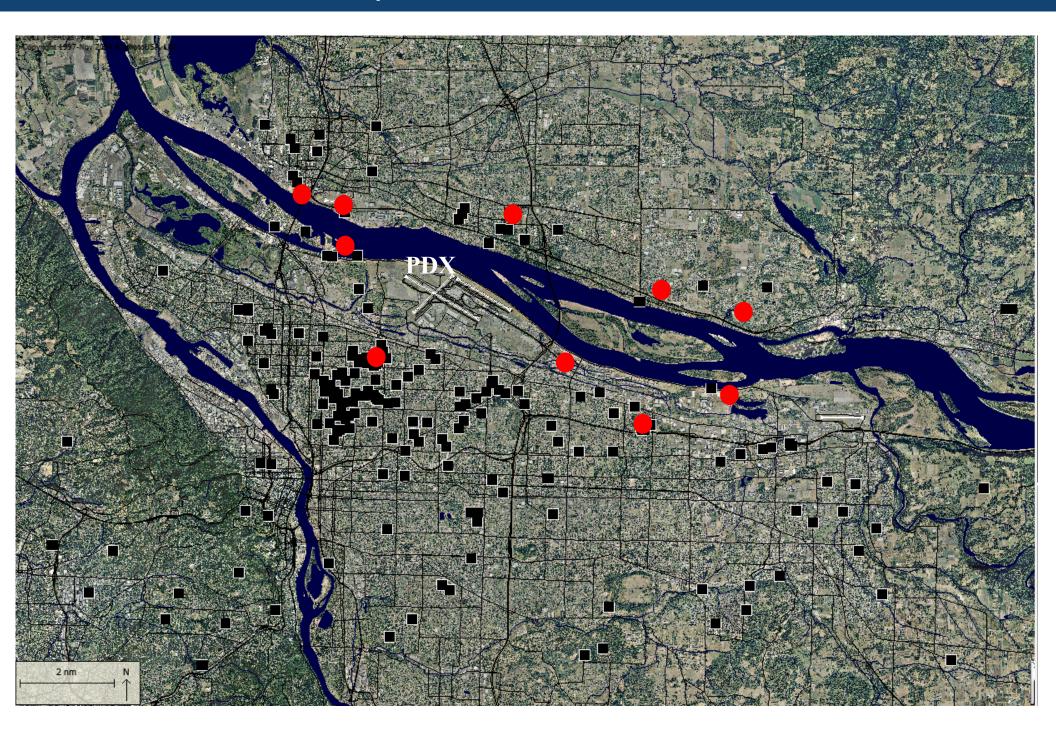
# Visit us online: www.portofportland.com



#### PDX WebTrak



# Noise Complaints and Monitors - 2013





Citizen Noise Advisory Committee Members' Report

# PDX Citizen Noise Advisory Committee Membership

Maryhelen Kincaid (Chair)	City of Portland
Laura Young (Vice-Chair)	City of Portland
Kelly Sweeney	City of Portland
Bradley Robison	Clackamas County
Craig Walker	Clark County
Joe Smith	Multnomah County
Bob Braze	Washington County
Vicki Thompson	City of Gresham
Mike Merchant	City of Vancouver
Mike Yee	City of Vancouver
Mark Clark	Cities of Wood Village, Fairview, and Troutdale
Karen Meyer	At-Large (City of Maywood Park)
Beverly Bruender	At-Large (City of Portland)
Tina Penman	At-Large (City of Portland)
Kenya Williams	At-Large (City of Portland)

### PDX Citizens Noise Advisory Committee (CNAC)

- Formed in 1998.
  - Successor of 1984 Noise Abatement Advisory Committee
- Official public forum for addressing aircraft noise impacts at PDX
- 15 appointed representatives from around the region
- Advise the Port regarding approaches for addressing community noise impacts associated with aircraft/airport operations
  - Seek to limit aviation noise impacts
  - Respect community, environment, health and quality of life
- Assist/support community outreach and public involvement

#### CNAC's Mission and Role

#### **Mission Statement**

CNAC seeks to limit and reduce the impact of aircraft noise related to Portland International Airport (PDX) in consideration of, and respect for, the community's environment, health and quality of life. CNAC also seeks to raise the community's understanding of aviation noise.

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Advocates for the Community

Advisors to the Port

#### CNAC 2013 Highlights

- Monitoring of PDX Fly Quiet program development and reporting
- Community outreach and engagement on aircraft noise and programs
  - Provided input and support to noise management re: effective community outreach
  - Participated in over 100 neighborhood meetings and community events in both OR and WA
  - Met independently to develop strategies for communicating with neighborhoods
- Ongoing collaboration with the Oregon Air National Guard on operational procedures
- Meeting with PDX Commercial Pilot
- Advice to Port on PDX projects and proposed operational or procedural changes that affect noise in communities
  - South Runway damage repair
- Participation in national Noise Symposium

### Looking Ahead to 2014

- Continue efforts to ensure noise impacts are considered a key component of "sustainability"
- Strengthen collaboration with aviation interests on "Fly Quiet" program
- Enhance outreach and education efforts on aircraft noise (Next Gen, technological changes, research)
  - We listen more than we talk
- Identify and employ strategies to better serve the public



### Thank You!