# Port of Portland Citizen Noise Advisory Committee July 12, 2012 Meeting Summary

CNAC Members in Attendance (Alpha Order by First Name)		
Beverly Bruender	At-Large (City of Portland)	$\boxtimes$
Craig Walker	Clark County	$\boxtimes$
Dave Smith	City of Vancouver	$\boxtimes$
Joe Smith	Multnomah County	$\boxtimes$
Karen Meyer	At-Large (City of Maywood Park)	
Kelly Sweeney	City of Portland	$\boxtimes$
Laura Young	City of Portland	
Maryhelen Kincaid	City of Portland	$\boxtimes$
Mark Clark	Fairview/Troutdale/Wood Village	$\boxtimes$
Mike Yee	City of Vancouver	$\boxtimes$
Steve Kerman	Washington County	$\boxtimes$
Tony Holt	Clackamas County	$\boxtimes$
Vicki Thompson	City of Gresham	

# **Technical Advisory Group (TAG)**

Lt. Col. Todd Hofford Oregon Air National Guard

Port Staff in Attendance	Department
Jason Schwartz	Noise Management
Chris Blair	Noise Management
Jerry Gerspach	Noise Management
Gregg Maxwell	Noise Management
Daren Griffin Chris Carpenter	Airport Operations General Aviation

### WELCOME AND REVIEW OF THE PREVIOUS MEETING SUMMARY - MARYHELEN KINCAID

Maryhelen called the meeting to order. Committee members and staff introduced themselves.

Maryhelen advised the committee that Matt Jensen (Port of Portland At-Large appointment) had resigned pending a move out of the area.

Maryhelen read an email from David Southgate, who is recognized internationally for his work on noise impacts around airports. He had announced his retirement from the Australian Government and thanked Jason Schwartz for his "work to understand the drivers behind aircraft noise annoyance and his willingness to take a leadership role in trying to get others to adopt more proactive, reality based, practices to address the issues."

### REVIEW AND APPROVAL OF PREVIOUS MEETING SUMMARY - MARYHELEN KINCAID

The meeting summary was approved as submitted.

## CNAC'S ROLE - OPPORTUNITIES TO ADD VALUE TO THE NOISE PROGRAM - JASON SCHWARTZ

Jason gave a brief presentation highlighting the origin and history of the Citizen Noise Advisory Committee (CNAC) and the Noise Abatement Advisory Committee (NAAC, predecessor to the CNAC). He noted the NAAC was created as a recommendation from the Noise Compatibility Study completed in the early 1980s. The role of the advisory committees has changed over time as the noise program has evolved.

Jason highlighted some of the accomplishments made through Port/CNAC collaboration including expansion and enhancement of community outreach and engagement efforts. Specific projects/programs discussed included:

- Part 150
- Noise Management Community Outreach Program
- Cargo Feeder Study
- Continuous Descent Overhead Approach
- North Runway Extension Project
- South Runway Rehabilitation Project
- NextGen
- Airport Futures
- Airport Futures Noise Working Group
- PDX Flv Quiet Program

Jason noted CNAC members can provide "eyes and ears" in the community identifying opportunities for staff to more effectively address community concerns and that this has been a crucial contribution to the Noise Management mission.

Joe Smith asked how the growing use of unmanned aerial vehicles (UAVs) will impact PDX and the community noise. Jason indicated this is an area being explored by FAA and the Port and as information develops, staff will update CNAC.

### QUARTERLY COMPLAINT REPORT: APRIL – JUNE 2012 – JASON SCHWARTZ

The Quarterly Noise Complaint Report was distributed electronically to CNAC members. (This report is available upon request).

Beverly reported hearing a "humming" noise in the Concordia Community and asked what the source was. Jerry Gerspach from the Noise Management Department advised he had received complaints about similar sound, but the source was undetermined, but he does not believe it is aviation-related.

Beverly asked for clarification about the Federal Aviation Administration's role related to noise management and air traffic management. Jason indicated he would provide information clarifying the roles of the FAA, aircraft operators, and the Port to CNAC.

# PROJECT UPDATES: FLY QUIET AND HOMEOWNER SOUND INSULATION GUIDEBOOK – GREGG MAXWELL, CHRIS BLAIR

Jason reminded the committee that the PDX Fly Quiet program was launched in January 2011. The goals of the program focus on encouraging airline participation/use of the noise abatement program measures in an effort to minimize noise impacts to surrounding communities and to inform the community about the program and performance levels.

Gregg advised the committee that during the first quarter of 2012, performance data was compiled from 2011 and shared with the airlines and air traffic control. The feedback received indicated the program elements and proposed reporting would not be effective in influencing airline/air traffic control performance. Combining that with the tremendous staff-time requirements to maintain/manage the analysis, it was decided that a new approach to PDX Fly Quiet should be taken.

The Noise Team is in the process of expanding the measuring/monitoring to enhance public reporting and identifying more effective approaches to encouraging industry participation in the program. Updates will be provided to CNAC as this work moves forward.

Chris provided an update on the progress of the homeowner guide to noise mitigation. Publication of the guidebook was a recommendation by CNAC and the Airport Futures Noise Working Group. Although originally envisioned as a guide for do-it-yourself sound insulation techniques, the guidebook has been expanded to provide general information about aircraft noise levels in communities around PDX, information intended to help prospective home-buyers understand PDX operations and flight paths, and information about local zoning requirements (including the Portland Noise Overlay). The guidebook is in the final editing and design phase and is planned for publication in September/October.

# **OUTREACH REPORT - KELLY SWEENEY**

Kelly reminded the committee that the outreach calendar and contact list has been updated and distributed electronically.

### ORANG UPDATES / ANR REPORT - LT. COL. TODD HOFFORD, MARK CLARK

Lt. Col. Hofford advised the committee that ORANG will be working with visiting F-16s in the upcoming week. He also advised that there will be "drill weekends" during the weekend of August 4<sup>th</sup> and September 8<sup>th</sup>. This will result in flight operations beginning as early as 8 AM.

Mark Clark discussed an article from the ANR and volunteered to share another article at the September meeting.

# Noise Management Update – Jason Schwartz

Jason reported the work on the multilateration (MLAT) portion of the flight tracking system was ongoing. MLAT is intended to enhance aircraft tracking capabilities, especially around Hillsboro

Airport. An MLAT expert has been hired by the Port to help identify and resolve the current performance issues.

Jason also reported that the Port will be presenting awards to the Portland Police Bureau's Air Support Unit (ASU) at the August 8 Port Commission meeting, for their leadership and support of the noise program and efforts to minimize community noise impacts while fulfilling their mission to support public safety. Examples of their efforts include:

- Support for community outreach when addressing noise complaints associated with law enforcement operations
- Adjusting flight patterns and staging areas to reduce noise
- Increasing altitudes
- Utilizing quieter aircraft when possible
- Incorporating noise abatement in their pilot training

CNAC members were encouraged to attend.

#### Public Comment - MARYHELEN KINCAID

A member of the public noted noise associated with arrivals and suggested these arrival patterns be relocated to reduce noise over dense residential areas.

## ADJOURNMENT OF MEETING - MARYHELEN KINCAID

There being no further business, the meeting adjourned at approximately 8:00 p.m.

Meeting summaries and information regarding the Port CNAC and the Noise Management Department are available on the Port of Portland webpage at <a href="www.portofportland.com">www.portofportland.com</a>. Copies of materials referenced at the meeting or in the meeting summaries may also be obtained by contacting the Noise Management Department at (503) 415-6068 or (800) 547-8411 ext. 6068.