

**Port of Portland  
Portland International Airport (PDX)  
Citizen Noise Advisory Committee  
June 14, 2007**

***Meeting Summary***

**CNAC Members (Alpha Order by First Name)**

Beverly Bruender	Portland At-large	<input checked="" type="checkbox"/>
Bruce Lindoff	Clark County/Camas/Washougal	<input checked="" type="checkbox"/>
Christopher Bothwell	Portland At-Large	<input checked="" type="checkbox"/>
Dave Smith	Vancouver At-Large	<input checked="" type="checkbox"/>
Dave Benfield	Clackamas County	<input checked="" type="checkbox"/>
Erwin Bergman	City of Portland	<input checked="" type="checkbox"/>
Gary Kunz	Portland At-Large	<input checked="" type="checkbox"/>
Gary Thornton	City of Vancouver	<input type="checkbox"/>
Joe Smith	Multnomah County	<input checked="" type="checkbox"/>
Ken Heuvel	Hayden Island	<input checked="" type="checkbox"/>
Maryhelen Kincaid	City of Portland	<input checked="" type="checkbox"/>
Mike Yee	City of Vancouver	<input checked="" type="checkbox"/>
Steve Kerman	Washington County	<input checked="" type="checkbox"/>
Vicki Thompson	City of Gresham	<input checked="" type="checkbox"/>

**TAG Members (Alpha Order by First Name)**

Laura Schneider	FAA	<input checked="" type="checkbox"/>
Lt. Col Jeffrey Hwang	ORANG	<input checked="" type="checkbox"/>

**Port Staff (Alpha Order by First Name)**

Chris Corich	Long Range Planning and Noise Department	<input type="checkbox"/>
Chris Blair	Noise Management Department	<input checked="" type="checkbox"/>
Debbie Bishop	Long Range Planning and Noise Department	<input checked="" type="checkbox"/>
Gregg Maxwell	Noise Management Department	<input checked="" type="checkbox"/>
Jason Schwartz	Noise Management Department	<input checked="" type="checkbox"/>
Jennifer Schiele	Noise Management Department	<input checked="" type="checkbox"/>
Jerry Gerspach	Noise Management Department	<input type="checkbox"/>
Rachel Wray	Past Community Affairs Aviation Noise Program	<input checked="" type="checkbox"/>

**Guest Speaker (Alpha Order by First Name)**

Perry Solmonson	Horizon Airlines
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1 **MEETING CALL TO ORDER**

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- 3 • Chairperson Maryhelen Kincaid called the meeting to order.
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5 **INTRODUCTIONS/ANNOUNCEMENTS/CHANGES TO THE AGENDA – MARYHELEN KINCAID**

- 6
- 7 • Committee chair Maryhelen Kincaid reported that Rachel Wray will no longer be  
8 attending CNAC as she has accepted another position within the Port’s  
9 Environmental Affairs Department. Kincaid thanked Wray for her work with CNAC in  
10 the past and wished her well in her new position.
  - 11 • Wray confirmed she has accepted the manager position in the Environmental Affairs  
12 Department.
- 13

14 **REVIEW AND APPROVAL OF THE MAY MEETING SUMMARIES – MARYHELEN KINCAID**

- 15
- 16 • Joe Smith suggested the location of the CNAC meeting be noted in the summary  
17 when it is held at a site other than the airport.
  - 18 • Smith also requested that acronyms in the meeting summary be spelled out—in at  
19 least the first usage—so anyone reading it will understand what the acronym means.
  - 20 • A motion was made to accept the May summary with suggested changes.
  - 21 • Motion was seconded and motion passed.
- 22

23 **PUTTING ISSUE PRIORITIZATION TO WORK: UPCOMING AGENDAS – JASON SCHWARTZ AND**  
24 **MARYHELEN KINCAID**

- 25
- 26 • The list of potential agenda topics—or items of interest—as discussed at the winter  
27 retreat was provided to the committee for review and comment.
  - 28 • Bruce Lindoff questioned the way in which some of the items were scored and listed;  
29 wondering if they accurately reflect the interest level as identified by members.
  - 30 • Rachel Wray explained that the items were prioritized according to the committee  
31 rankings at the winter retreat.
  - 32 • Joe Smith noted four separate items received only eight or nine votes - compared to  
33 the number of members on the committee. He speculated that maybe some  
34 members are less familiar with those four issues and therefore did not vote on them.
  - 35 • Erwin Bergman expressed his concern and disappointment at the low ranking of the  
36 issue “Invite someone to present on the psychological effects of noise exposure.” He  
37 stated he felt the committee should be more concerned and rank this issue higher.  
38 Bergman stated there a great deal of literature available on this issue that could be  
39 utilized in a meeting discussion.
  - 40 • Bergman also said he thought the issue “Provide more information about  
41 supplemental noise metrics” should have been ranked higher.
  - 42 • Maryhelen reminded the group that this list will serve as a guide for future meeting  
43 agenda topics.
- 44

45 **INTRODUCTION TO ADVANCED AIRCRAFT NAVIGATION – PERRY SOLMONSON, HORIZON**  
46 **AIRLINES**

47

48 Perry Solmonson—Horizon Air—gave a very informative presentation on “Flight  
49 Operations with RNP.” His presentation contained the following topics:

50

- 51 • Early Navigation Methods
- 52 • Performance Based Navigation
- 53 • RNAV (Area Navigation) and RNP (Required Navigation Performance)

- 54 • RNAV at PDX
- 55 • RNAV Departures
- 56 • RNAV Development
- 57 • Crown and Kelly RNAV
- 58 • RNAV Compared to PDX 277 & 085 Radials
- 59 • RNP at Horizon Air
- 60 • Wenatchee RNP Runway 07
- 61 • RNP at PDX
- 62 • PDX Kickoff Meeting
- 63 • PDX Arrivals Runways 28R and 28L
- 64 • Implemented RNP SAAAR Flight Paths
- 65 • Initial RNP Flight Path to PDX Runway 28L
- 66 • Obstacle Survey Incomplete for Linear Containment
- 67 • PDX Close-In Obstacle Survey
- 68 • RNP SAAAR (Special Aircraft and Aircrew Authorization Requirements) Simulator
- 69 Testing
- 70 • It Takes a Team!
- 71 • Data Recorded on First Demo Flight
- 72 • RNP Design Considerations
- 73 • Why Do These Procedures Take So Long to Develop?
- 74 • Display of the PDX RNP SAAAR Runway 28R Approach
- 75 • First PDX RNP SAAAR Flight – August 31, 2006
- 76 • A Very Big Thank You!
- 77 • Horizon RNP Procedures to 28L/R
- 78 • Mill Visual Approach to 28L/R
- 79 • Straight In Approach to 28L/R
- 80 • Next Steps

81

82 **NOISE MANAGEMENT REPORT– JASON SCHWARTZ**

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- 84 • Jason Schwartz reported that the Noise office is in the process of receiving the
- 85 approved Part 150 study from the FAA.
- 86 • Schwartz also stated that due to Rachel leaving the Noise office he hopes to have a
- 87 new Noise office Community Affairs staff person hired by the next CNAC meeting.
- 88 • Schwartz announced that Gregg Maxwell—our previous intern—has been hired as
- 89 the third analyst in the Noise office. Gregg was welcomed by the committee.
- 90 • Schwartz reported on the cargo feeder issue stating it is still in progress and will,
- 91 hopefully, be finalized and implemented in the near future.
- 92
- 93 • Laura Schneider (FAA) reported that the FAA has met with the smaller cargo feeder
- 94 companies who feed into the Port for an implementation and training meeting and
- 95 are beginning the process of controller training for the newly identified cargo feeder
- 96 procedures.
- 97 • Schneider said she can't guarantee a final date for total implementation, but believes
- 98 it will be in the near future.
- 99

100 **NEIGHBORHOOD REPORTS, AIRPORT NOISE REPORT, NEXT MEETING'S AGENDA AND**

101 **COMMITTEE BRAINSTORMING – MARYHELEN KINCAID**

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- 103 • Maryhelen Kincaid reported that the Airport Futures Master Plan committee will be
- 104 starting up very soon. She stated that she will be sitting on the planning committee
- 105 (representing North Portland) for the master plan, as will Erwin Bergman,

106 (representing Central NE Neighborhoods), Dave Smith (who was appointed vice  
107 chair by the mayor of Vancouver) and Vicki Thompson as the CNAC representative.

108

109 There being no further business, a motion was made to adjourn the meeting. The motion  
110 was seconded and passed. Meeting adjourned.

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112 *Meeting summaries and information about CNAC and the Noise Management*

113 *Department are available on the Port of Portland webpage at [www.portofportland.com](http://www.portofportland.com).*

114 *Copies of materials referenced in the meeting summary may be obtained by contacting*

115 *the Noise Management Department at (503)460-4100 or (800) 547-8411 ext 4100.*