




CITY OF PORTLAND, OREGON
BUREAU OF
Planning

 **PORT OF PORTLAND**
Possibility. In every direction.

Airport Futures

How Do We Implement Sustainability?
Framing the Discussion



AIRPORT FUTURES

CHARTING A COURSE FOR PDX

Where We Are in the Discussion

- PAG's Vision and Values: will frame our sustainability discussion as an overarching goal
- Goal: meet region's air transportation needs without compromising future generation's livability and quality of life
- How: fairly, realistically and optimally balance the Vision and Values elements

Where We Are in the Discussion - continued

- Sustainability will be considered at the core of Airport Futures
 - a major theme throughout the planning process
- However, more questions need to be asked and answered in order to form the ultimate PAG recommendation on this issue

Additional Questions:

- 1) What is the PAG's recommended 2035 level of sustainability goal for PDX and its environs, and how does that relate to the issue of growth?
 - Macro policy issue
- 2) How will the PAG evaluate the options before it?
 - Technical implementation issue, e.g. AHP tool
- 3) What specific recommendations should the PAG make to the City and the Port to accomplish the overarching sustainability goal?
 - Micro policies (Strategic)
 - Practical ideas (Tactical)

How and When Will PAG Answer Those Questions?

- 1) Level of sustainability and growth question
 - First, to Sustainability Subcommittee
 - Then, to the PAG in July for action

- 2) How PAG will evaluate options
 - In part, today's PAG discussion and action item

- 3) Specific recommendations to the City and Port
 - Ideas captured throughout the process: "Bucket"
 - Agreed upon ideas: Final PAG Report

The Sweet Spot

ECONOMIC

- 1 Meet passenger and cargo transportation needs of the region;
- 2 Ensure economic feasibility of Master Plan and Land Use Plan;
- 3 Integrate PDX better into regional multi-modal transportation system and support transportation funding;
- 4 Maintain and enhance reputation of PDX as a premier airport;
- 5 Minimize congestion in and around airport; and
- 6 Support role of PDX in bi-state regional economy.

ENVIRONMENTAL

- 1 Avoid/minimize/mitigate* aircraft noise on surrounding residential neighborhoods;
- 2 Avoid/minimize/mitigate* greenhouse gas emissions and prepare to adapt to climate change;
- 3 Avoid/minimize/mitigate* impacts on local and regional air quality;
- 4 Avoid/minimize/mitigate* water quality impacts to adjacent water bodies and wetlands; and
- 5 Protect and restore resources, wildlife habitat, and wildlife populations.

SOCIAL

- 1 Address community impacts and concerns about PDX growth;
- 2 Avoid/minimize/mitigate* PDX impacts on neighborhood livability;
- 3 Avoid/minimize/mitigate* traffic impacts in and around airport;
- 4 Consider Regional growth in broader context of Oregon and Washington;
- 5 Protect human health;
- 6 Provide jobs for local residents;
- 7 Provide safe flying experience; and
- 8 Support goals and economic viability of the neighborhoods.