Airport Master Plan Update

Virtual Public Meeting
October 28, 2020



Outline

- Introductions and Land Acknowledgement
- Information on Public Outreach and Comments
- What is an Airport Master Plan?
- Presentation of Draft Conceptual Development Plan (CDP)
- Next Steps and Questions



Introductions-Airport Staff

John Parrott
Airport Director

Mike Colmant

Airport Deputy Director

Matt Sykora
Property and Business
Administrator









Introductions-Consultants

Ryk Dunkelberg
Mead & Hunt



Cody Fussell
Mead & Hunt



Kelly Maddoux Mead & Hunt





Land Acknowledgement

Our airport is located on the ancestral homelands of the Coast Salish Peoples, who have lived since time immemorial in Seattle, King County, and throughout the Pacific Northwest.



Land Acknowledgement

Please join us in expressing our deepest respect and gratitude for our region's indigenous people, past and present: the Muckleshoot, Nisqually, Puyallup, Snoqualmie, Suquamish, and Tulalip Tribes, and the Duwamish people.



What is an Airport Master Plan?

Decision-making tool to guide orderly development of future airport facilities

- Serves as an FAA management tool for planning and programming
- Provides input related to NEPA/SEPA review
- Includes community outreach and input
- Provides input to land use and regional transportation planning
- Serves as a flexible, living document



What is an Airport Master Plan?

It is NOT:

- A business plan
- A rates and charges study
- An environmental assessment
- A noise study



Have Your Say

kingcounty.gov/KCIAMasterPlan

- Draft final report and individual chapters
- Project notifications
- Previous meeting presentation materials
- Submit comments



Have Your Say

- KCIACommunityOutreach@kingcounty.gov
- 206-296-7380
- King County Airport, 7277 Perimeter Rd. S., Seattle, WA 98108-3844

Deadline: November 30, 2020



Video

aqua.kingcounty.gov/employees/Airport/Airport-JohnParrott.mp4



Key Development Projects

- Relocate Runway 14R/32L threshold 300 feet north onto existing Prior Permission Required Pavement (PPRP), with relocation of RWY 14R Medium Intensity Approach Lighting System with Sequenced Flashers (MALSF)
- Redevelop existing Southwest General Aviation area and additional property to accommodate new air cargo development area
- Construct Large Aircraft Parking Ramp adjacent to terminal



Key Development Projects (continued)

- Implement Runway 14L/32R pavement reconstruction project, including install of runway centerline (CL) and touchdown zone (TDZ) lights
- Construct various airfield geometry and lighting upgrades in accordance with design standards
- Relocate and construct new Fuel Storage Facility



Draft Conceptual Development Plan (CDP)

Land Acquisition

- Properties on north side for Runway 14R Approach RPZ
- Property on south side for Runway 32L Departure RPZ
- Property on west side for relocation of support facilities (control tower and fuel farm)
- Property on west side for air cargo development



Draft Conceptual Development Plan (CDP)



Maps and info available on kingcounty.gov/KCIAMasterPlan



Videos

Cody Fussell
Mead & Hunt
(Consultant)



Videos

aqua.kingcounty.gov/employees/Airport/EnvironmentalProject10.05.20.mp4

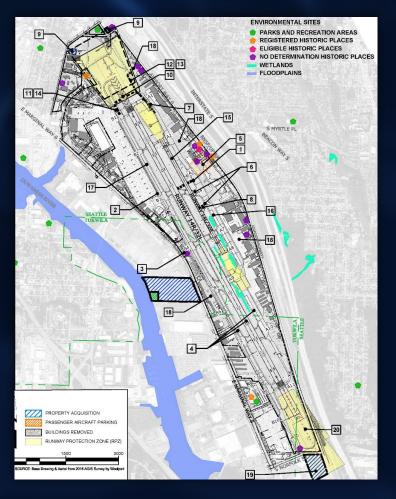
aqua.kingcounty.gov/employees/Airport/ProjectPhasingPlan10.05.20.mp4



Draft Conceptual Development Plan (CDP)

Environmental Resource Categories

- Noise/compatible land use
- Air quality
- Farmlands
- Floodplains
- Hazardous materials, solid waste, and pollution prevention
- Historical, architectural, archeological, and cultural resources
- Section 4(f) property
- Threatened and endangered species
- Water resources
- Wetlands





Part 150/MP Update Noise Contour Comparison with

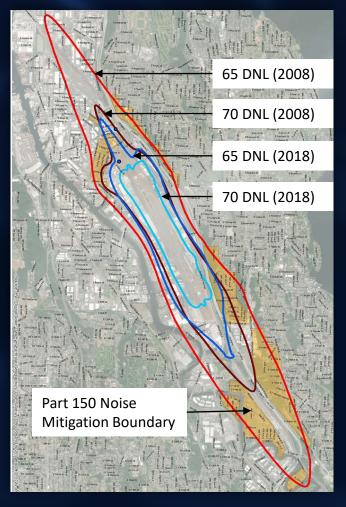
Noise Mitigation Boundary

Part 150 (2008)

- 322,599 operations
- Noise Model: Integrated Noise Model (INM)

MP Update (2018)

- 183,402 operations
- Noise Model: Aviation Environmental Design Tool (AEDT)





Next Steps

- Receive public input by November 30, 2020
- Incorporate public input
- County Executive review
- County Council transmittal, motion, and acceptance
- Finalize/approve airport layout plan (ALP) drawing set with FAA
- Publish final Master Plan Update report



Thank you!

Public Involvement Program participants

- Airport Work Group
- Partner Group
- Community Representatives
- General Public YOU!



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