Sustainable Airport Master Plan
Near-Term Projects Environmental Review

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Sustainable Airport Master Plan
Near-Term Projects

- Additional passenger processing facilities and gates to accommodate projected 56 Million Annual Passengers (MAP) at an optimal Level of Service
- Additional cargo facilities to accommodate projected cargo demand
- Airfield infrastructure modifications to meet current Federal Aviation Administration airport design standards
- Improvements to enhance the efficiency of the overall taxiway layout
- Additional fuel storage facilities to meet projected demand and the Port’s Sustainable Aviation Fuel initiative
Near-Term Projects
Undergoing Environmental Review
Environmental review analysis based on constrained growth scenarios

No Action vs Proposed Action Operations

- Historical
- 2022 Forecast (Unconstrained)
- No Action
- Proposed Action

Proposed Action Constrained Scenario
No Action Constrained Scenario
NEPA Resource Categories

- Air Quality
- Biological Resources
- Climate
- Coastal Resources
- Department of Transportation (DOT) Section 4(f)
- Farmlands
- Hazardous Materials, Solid Waste, and Pollution Prevention
- Land Use
- Historical, Architectural, Archeological, and Cultural Resources
- Natural Resources and Energy Supply
- Noise and Noise-Compatible Land Use
- Socioeconomics, Environmental Justice, and Children’s Environmental Health and Safety Risks
- Visual Effects
- Water Resources
  - Wetlands, floodplains, surface waters, groundwater, wild and scenic rivers

FAA is lead agency for NEPA and the document will cover an extensive set of resource categories
SEPA Elements of the Environment

• Earth
  – Geology soils, topography, Unique physical features, Erosion/enlargement of land area

• Air
  – Air quality, odor, climate

• Water
  – Surface water movement/quantity/quality, runoff/absorption, floods, groundwater movement/quantity/quality, public water supplies

• Plants and animals
  – Habitat for and numbers or diversity of species of plants, fish, or other wildlife, unique species, fish or wildlife migration routes

• Energy and natural resources
  – Amount required/rate of use/efficiency, source/availability, nonrenewable resources, conservation and renewable resources, scenic resources

• Environmental health
  – Noise, risk of explosion, releases or potential releases to the environment affecting public health, such as toxic or hazardous materials

• Land and shoreline use
  – Relationship to existing land use plans and to estimated population, housing, light and glare, aesthetics, recreation, historic and cultural preservation, agricultural crops

• Transportation
  – Transportation systems, vehicular traffic, waterborne, rail, and air traffic, parking, movement/circulation of people or goods, traffic hazards

• Public services and utilities
  – Fire, police, schools, parks or other recreational facilities, maintenance, communications, water/stormwater

• Sewer/solid waste

*Port is the lead agency for the SEPA and the document will cover an extensive set of environmental elements*
Schedule

- NEPA EA Draft Document (Q4 2024)
- Impact Analysis Draft Sections (June 2024)
- Existing Condition Draft Sections (Aug. 2023)
- NEPA EA Agency & Public Review Complete (Q1 2025)
- NEPA EA Final Document & Decision (Early Q2 2025)
- SEPA EIS Draft Document Agency and Public Comment Period (Late Q2 2025)
- SEPA EIS Final Document & Decision (Q4 2025)
- SEPA EIS Agency & Public Review Complete (Mid Q3 2025)

= Key milestones
= Agency and Public Comment Period

Commission considers/approves project(s)