



Seattle Tacoma International Airport (SEA)
Sustainable Airport Master Plan (SAMP)
Draft Environmental Impact Statement (DEIS)

Community Open House

July 14, 2026



Agenda

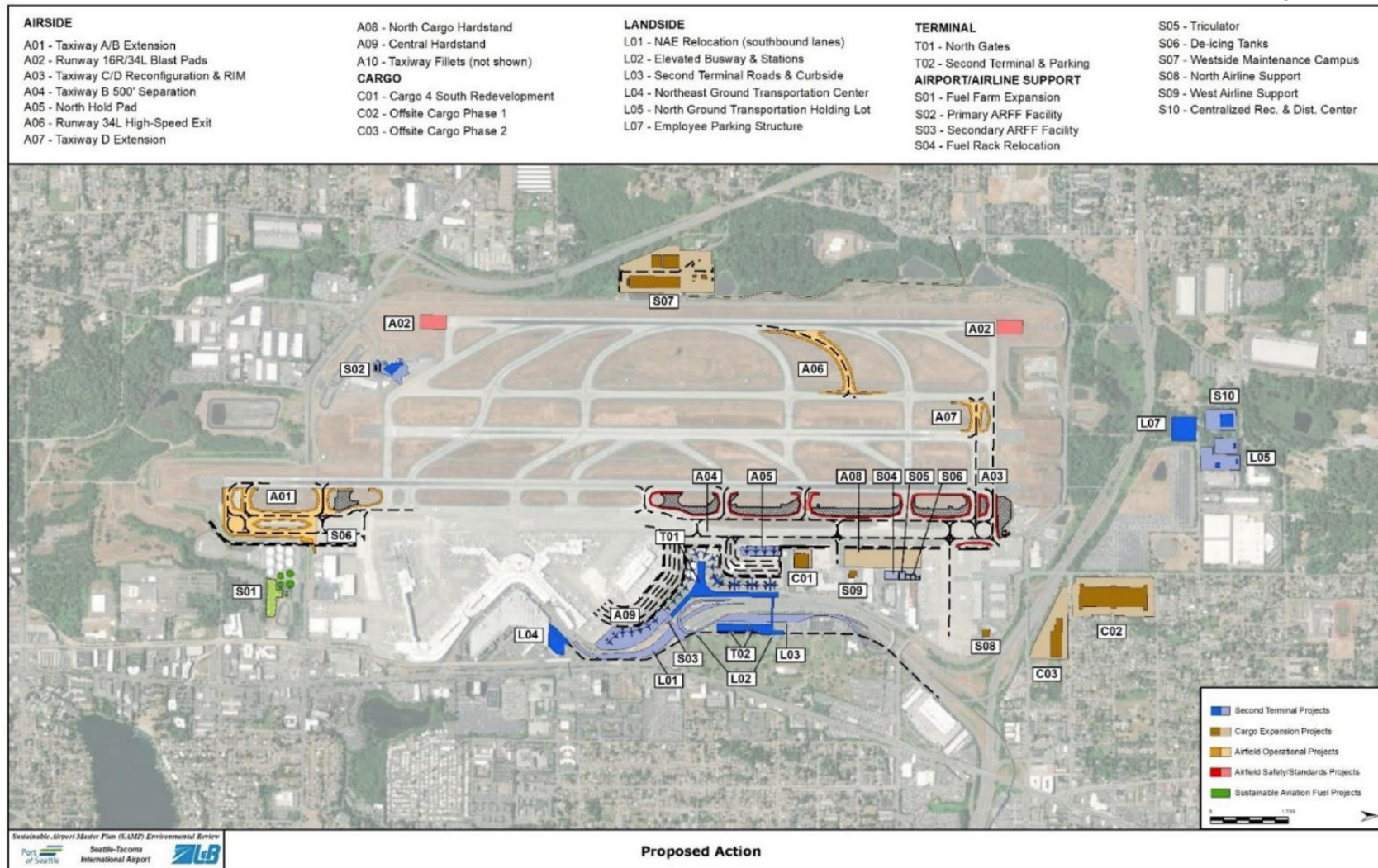
- SAMP Overview
- Draft Environmental Impact Statement Highlights
- Next Steps
- Public Comment Process
- Open House



Sustainable Master Plan Update (SAMP) Overview

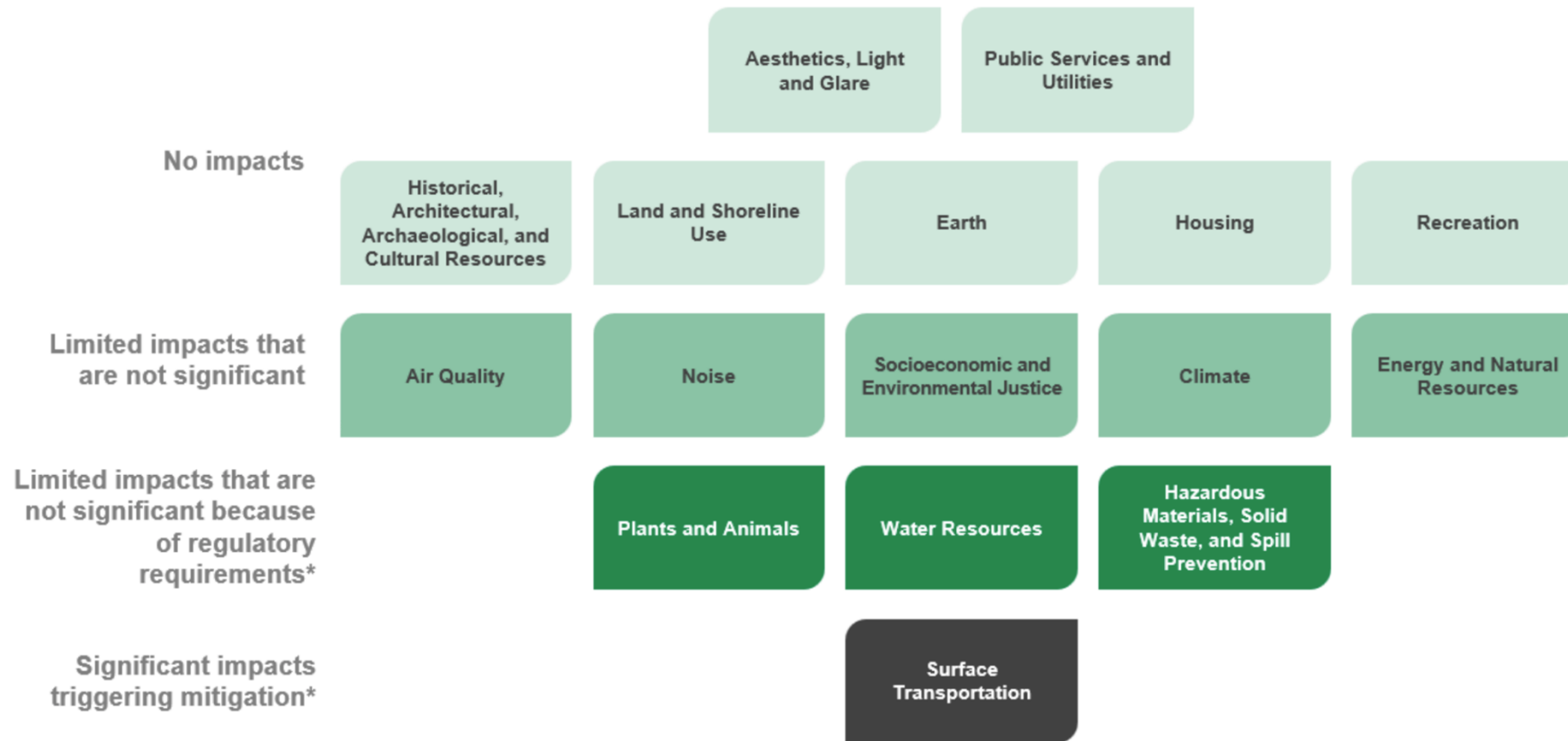
EXHIBIT S-1: PROPOSED ACTION

sea-samp.com



Sustainable Master Plan Update (SAMP) Overview

EXHIBIT S-2: CHART OF IMPACTS



*Mitigation identified in the NEPA EA was carried forward into the DRAFT SEPA EIS.

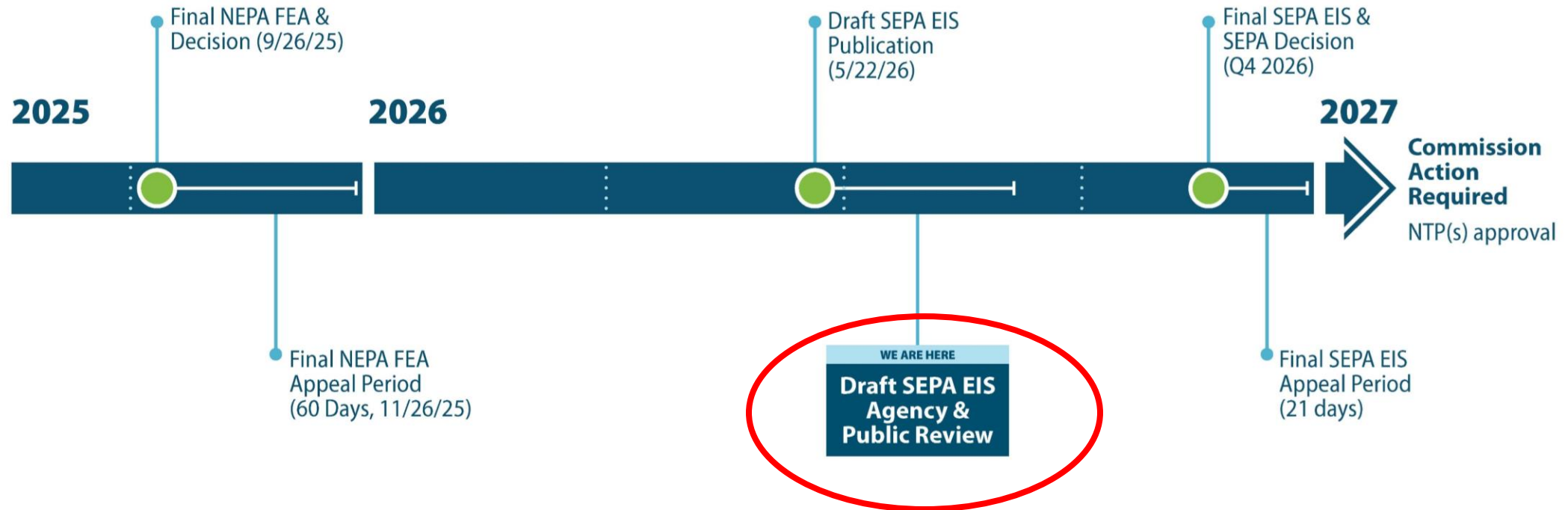
Purpose and Need

The Port identifies five primary needs for the Near-Term Projects:

- Insufficient *passenger terminal* **capacity** to accommodate projected passenger levels efficiently.
- Insufficient facilities to accommodate projected **cargo** levels efficiently.
- Non-compliance with Federal Aviation Administration *airport design guidelines*.
- Excessive *aircraft* **delays** on the *airfields* (insufficient airfield **capacity**).
- Lack of *fuel storage* to meet projected demand and to meet the Port's sustainable Aviation Fuel initiative.

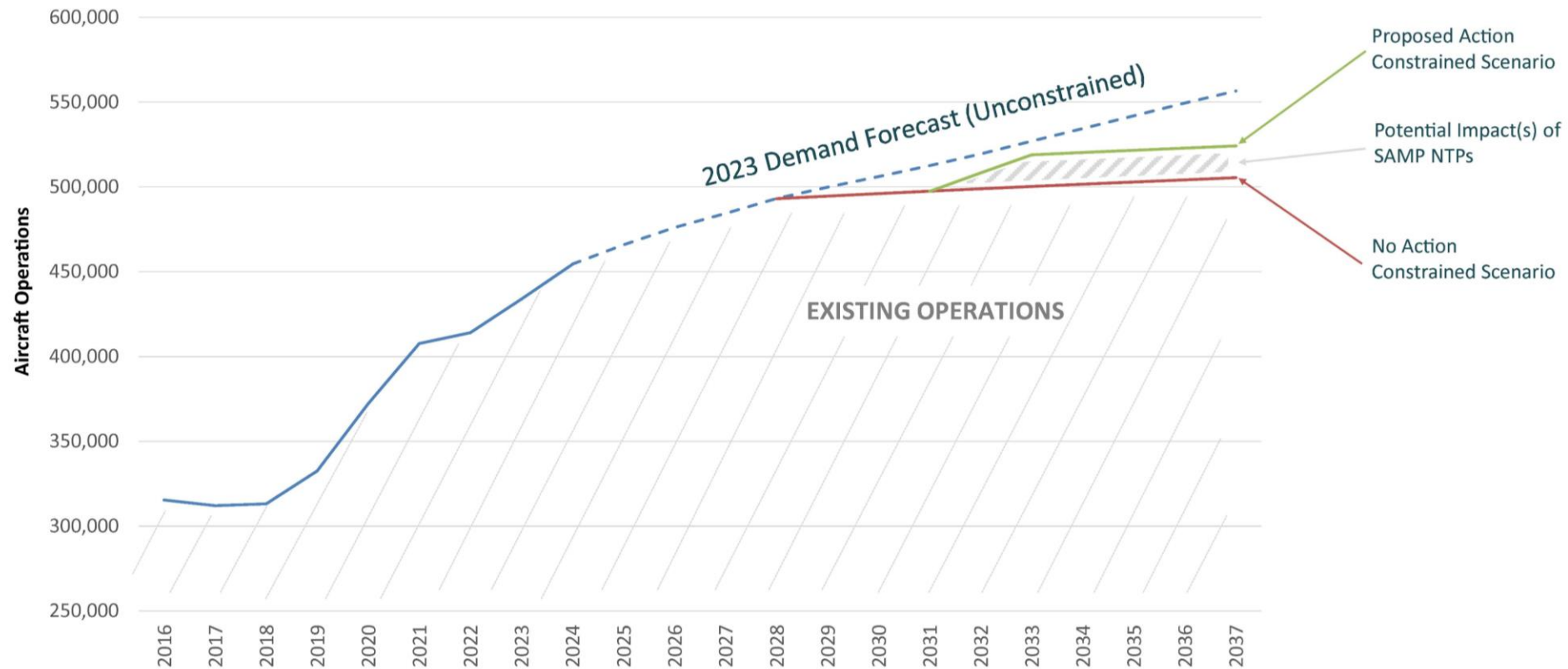
Environmental Review Timeline

2026 SEPA TIMELINE



Purpose and Need - Current Versus Forecast Demand

Comparison of Growth With and Without the NTPs



Source: https://sea-samp.com/wp-content/uploads/2026/06/SEA-SEPA-Open-House-Boards_v8.pdf

Key Concepts

Demand: The amount or volume of aircraft, pilots, and passengers who want to use the airport facilities.

Growth: the increase in total operations (take-offs and landings, cargo, and passengers) within a specified period.

Capacity: the number of operations (take-offs and landings) that can be conducted without exceeding a specified amount of delay.

Delay: the difference between an actual aircraft arrival or departure and the scheduled arrival or departure time. Delay increases as demand reaches capacity.

Key Impact Areas

Based on DEIS review from the Cities of Burien, Des Moines, and SeaTac staff and consultants to date

Air Quality: The DEIS relies heavily on FAA/NEPA methodologies and significance thresholds that staff does not believe is sufficient for SEPA review. Additionally, the DEIS has no enforceable operational air quality mitigation measures proposed.

Hazardous Materials and Solid Waste: The DEIS relies heavily on future investigations, future remediation, and future regulatory compliance rather than providing sufficient information to support current conclusions that hazardous materials impacts are not significant. Additionally, significance conclusions rely on regulatory compliance rather than project-specific mitigation.

Key Impact Areas

Based on DEIS review from the Cities of Burien, Des Moines, and SeaTac staff and consultants to date

Land Use Planning: The DEIS largely equates plan consistency with land use compatibility but does not adequately demonstrate how compatibility impacts to nearby neighborhoods, parks, and community resources were evaluated.

Noise: The DEIS primarily relies on FAA DNL-based significance criteria and may not adequately evaluate the broader community noise effects contemplated under SEPA. Additionally, mitigation commitments are not clearly defined.

Key Impact Areas

Based on DEIS review from the Cities of Burien, Des Moines, and SeaTac staff and consultants to date

Traffic: The DEIS may be understating the significant impacts to surface transportation due to baseline assumptions, limited analysis periods, missing technical documentation, and deferred mitigation commitments, including:

- Only PM peak traffic analysis was included.
- Technical data/documentation was excluded from public record.
- No Action baseline includes airport growth
- WSDOT-controlled facilities left effectively unmitigated.
- Signal timing assumptions potentially mask impacts.
- Mitigation commitments deferred to future agreements.
- Pedestrian safety impacts insufficiently addressed.
- Insufficient construction, freight, transit, cumulative, and alternatives analyses.

Key Impact Areas

Based on DEIS review from the Cities of Burien, Des Moines, and SeaTac staff and consultants to date

Water & Biological Resources: The DEIS identifies impacts but generally defers critical mitigation details until later permitting and design phases, limiting the ability to evaluate whether impacts can actually be mitigated. The Plan does **not** include:

- Conceptual wetland mitigation plan
- Enforceable mitigation performance standards
- Specific mitigation sites
- Sufficient evaluation of downstream impacts.

Public Comment Process

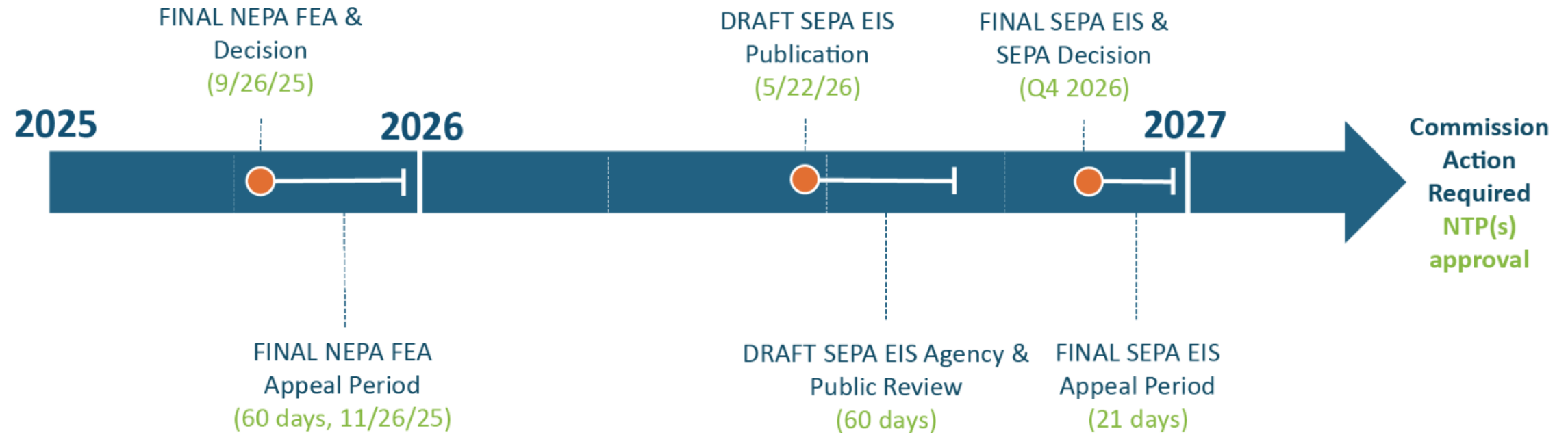
- The Official public comment period is open **through July 21, 2026**
- Comments should be submitted following the guidance provided on the SAMP website: sea-samp.com/get-involved
- A template for providing comment will be made available on the City's website.
- Comments or concerns discussed today will not be sent to the Port of Seattle and need to be submitted directly.

Providing Meaningful Comment

- Submit comments to the Port. MAKE YOUR VOICE HEARD
- Ensure your comments are submitted by the deadline (**July 21, 2026 4 p.m.**)
- Focus comments on your concerns related specifically to the SAMP and DEIS (i.e. growth in flights) and how the projects and/or growth in operations will affect the quality of life in your community.
- Encourage the Port to work with local jurisdictions for equitable mitigation.
- The DEIS identifies specific impacts in airport-adjacent communities and specific mitigation plans should be established in collaboration with these communities.
- Encourage the use of supplemental noise metrics:
 - The DNL noise metric does not reliably represent residents' daily experience related to aircraft noise, particularly increases in operations. The 20% increase in operations results in only a slight increase in the DNL 65 exposure, but 20% more noise events will be noticed. The Port should include **supplemental noise metrics** as part of the Part 150 Noise Study update to ensure both the Port and the impacted communities understand the existing and future conditions and use that information in mitigation planning.

Next Steps

SEPA review schedule



Thank you for listening

Visit the stations located around
the room to learn more about
airport impacts and how to provide
an official comment.

