



ALASKA MARINE HIGHWAY SYSTEM

2045 LONG-RANGE PLAN

Link to LRP
Webpage





AGENDA

AMHS 2045 Long-Range Plan

- Project Recap
- Timeline

Community Engagement

- LRP Community Needs Survey
- Business Interview Effort

Work Underway

- Terminals
- Service Scenario Development

Next Steps

AMHS 2045 LONG-RANGE PLAN

PURPOSE & GOALS

The AMHS Long-Range Plan sets out to guide the operation and management of AMHS fleet and terminal infrastructure for the next 20 years. The Plan does the following:

- Reviews existing planning initiatives and inputs.
- Highlights existing and future opportunities for engagement.
- Identifies future service scenarios for AMHS served communities - process elaborated upon in the section below.
- Identifies the supporting workforce and infrastructure needs to implement scenarios.
- Outlines a capital replacement plan for our fleet and shoreside facilities.
- Offers recommendations for future resiliency and sustainability efforts.

SEC. 19.65.011.

SHORT-TERM AND COMPREHENSIVE LONG-RANGE PLANS

The comprehensive long-range plan must include priorities and goals for the Alaska Marine Highway System and a proposed strategic maintenance and vessel replacement plan and may recommend performance measures, including output, efficiency, and effectiveness measures. The department shall submit both the short-term and the comprehensive long-range plans and revisions and updates of the plans to the legislature and the governor and make the plans available to the public.

Link to LRP Webpage



The AMHS 2045 Long-Range Plan charts a path forward to a thriving AMHS system that is maintainable, reliable, and connective to support the residents, communities, and businesses of coastal Alaska.

DEVELOPING THE LONG-RANGE PLAN

The 2045 LRP has been formed through extensive existing conditions analysis and community engagement, with local needs forming the baseline of the Plan.

Plan development began in Fall of 2023 – since then the team has been working to develop plan elements, all the while verifying findings and progress with various community groups.

COMMUNITY ENGAGEMENT

Some examples of engagement performed throughout project duration include:

- Ferry Focus Groups
- Community Needs Survey
- NADO Business Interviews
- AMHOB
- Community Needs Survey

PROJECT TIMELINE



Stakeholder engagement occurred throughout entire project duration.



WHAT WE'VE HEARD

COMMUNITY ENGAGEMENT

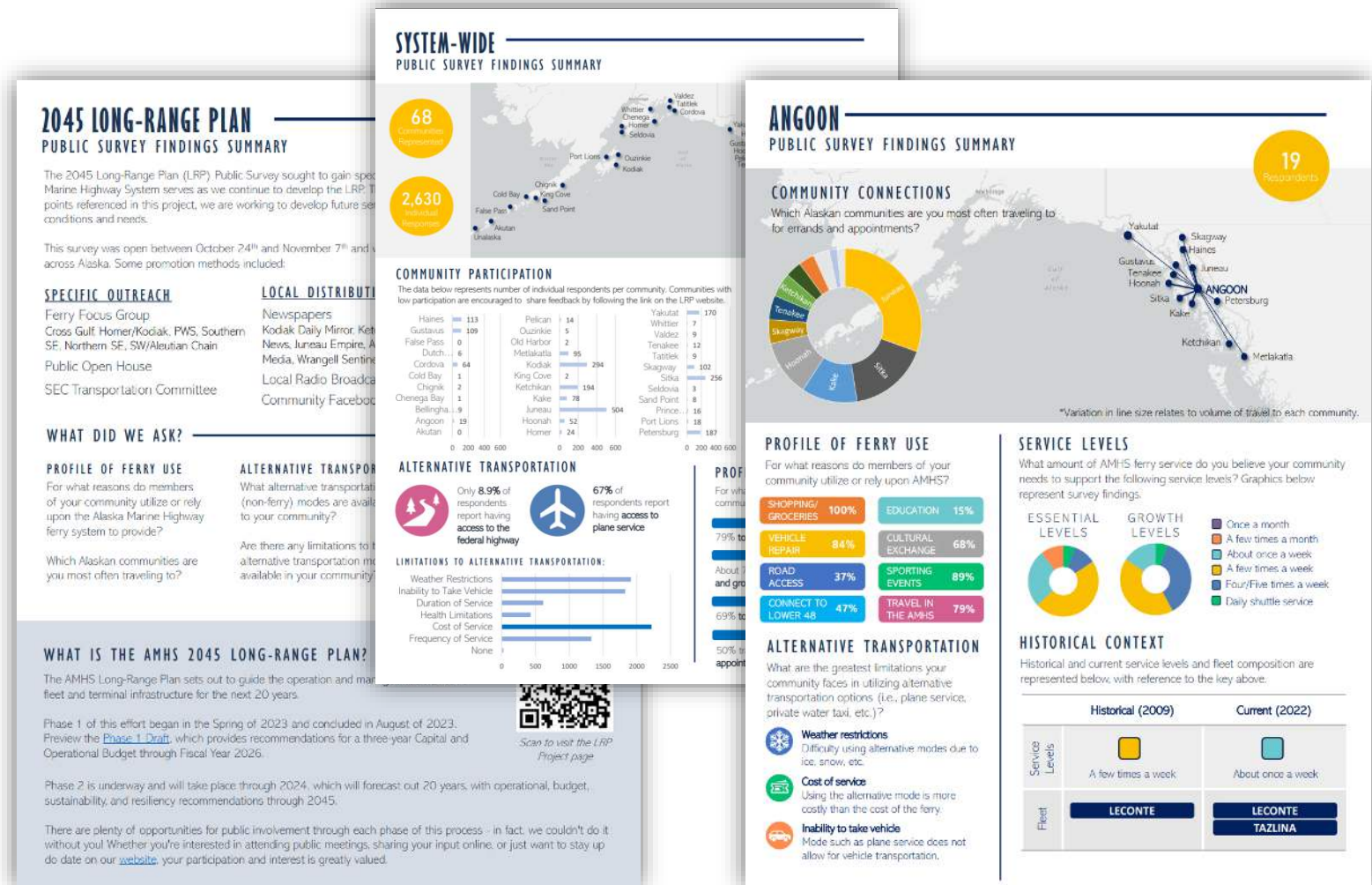
COMMUNITY INPUT

2045 LONG-RANGE PLAN PUBLIC SURVEY

Scan to view full
public survey results
online



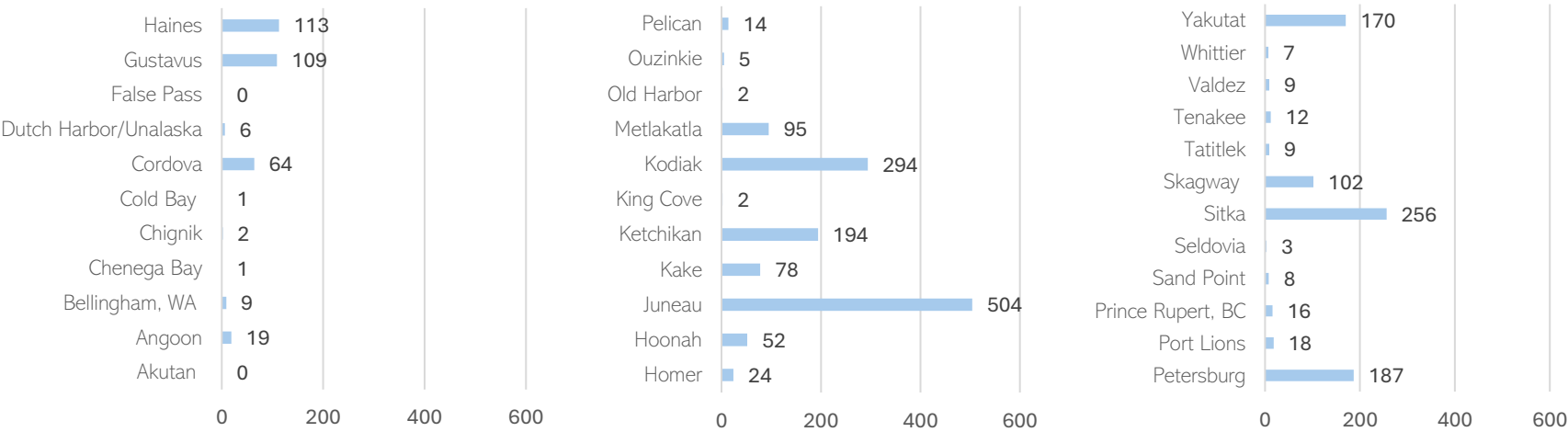
- 2,630 responses gathered
- 68 communities represented in the results (all 34 AMHS-served communities + 34 other Alaskan communities)
- Shared through a variety of methods:
 - Public Open House
 - SEC Transportation Committee
 - Local newspapers and radio
 - Community Facebook pages
 - AMHS/DOT webpages
 - GovDelivery



WHO WE HEARD FROM

GEOGRAPHIC REPRESENTATION

AMHS-SERVED COMMUNITY PARTICIPATION:



INCLUDING FEEDBACK FROM:

- Anchorage
- Kupreanof
- Seattle
- Saint Paul Island
- Eagle River
- Prince of Wales
- Big Lake
- Akhiok
- Kenai
- Klawok
- Kasaan
- Thorne Bay
- Seward
- Sterling
- Iskut
- Dillingham
- Fairbanks
- British Columbia
- Hydaburg
- Alitak
- Chiniak
- Elfin Cove
- Palmer
- Naukati Bay
- Hollis
- Douglas
- Mat-Su
- Wasilla
- Craig
- Moose Pass
- Kennecott
- Inglis
- Houston
- Portland, OR
- Finleyville, PA

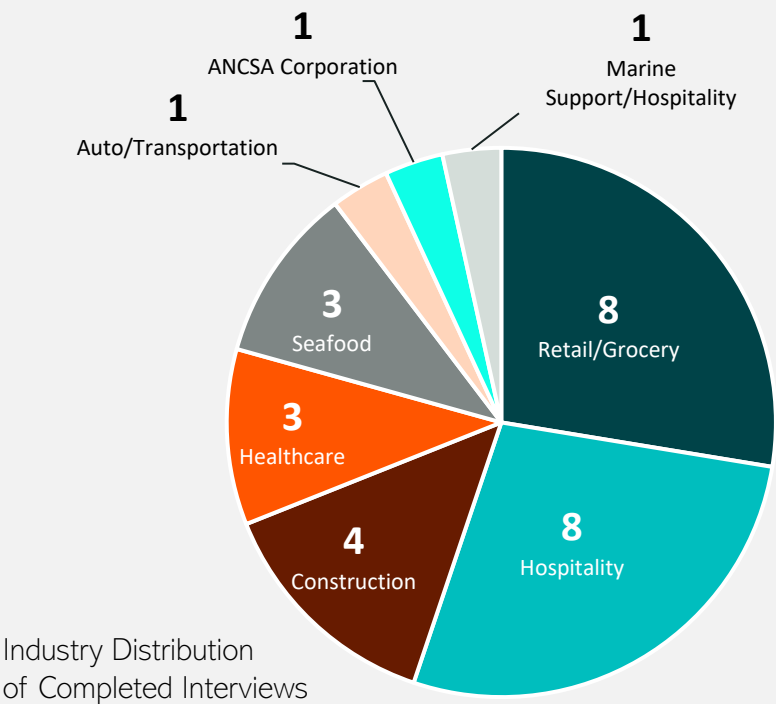
RELIABILITY
IS CRITICAL!

BUSINESSES AND AMHS

NATIONAL ASSOCIATION OF DEVELOPMENT ORGANIZATIONS

Stakeholder outreach for the AMHS 2045 Long-Range Plan (LRP) was supplemented through a series of executive interviews with businesses across the extents of the AMHS service area.

Across industries and regions, **reliability** of service was reported as the most significant contributor of ability to utilize AMHS for business operations with **frequency of service** following as the second most significant contributor, impacting delivery and supply of goods.





CURRENTLY UNDERWAY
WORK IN PROGRESS

LRP FOCUS AREAS

ELEMENTS UNDERWAY



SERVICE



WORKFORCE



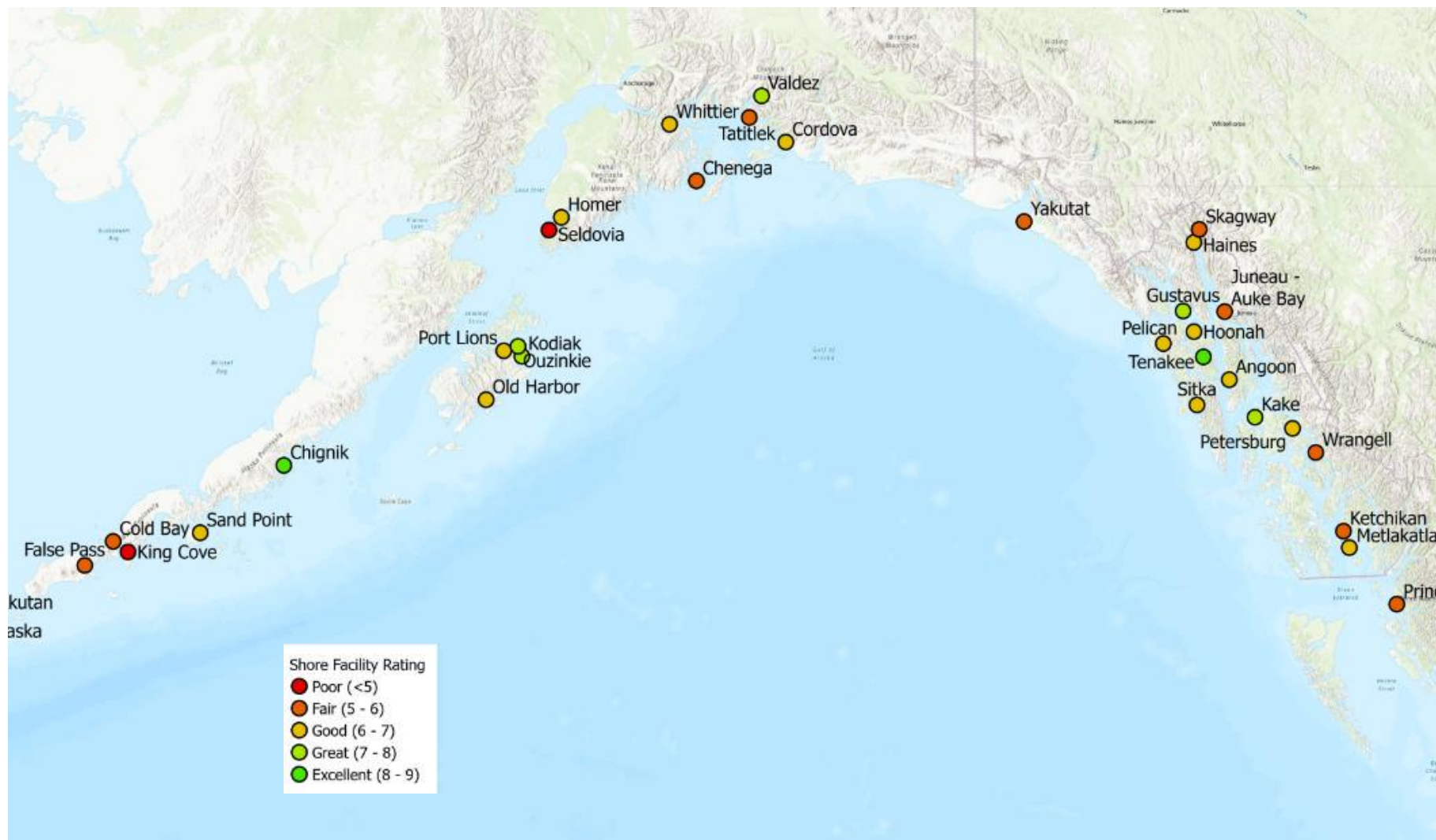
**FINANCIAL EFFICIENCY
& SUSTAINABILITY**



**FLEET & TERMINAL
INFRASTRUCTURE**

ASSESSMENT OF TERMINALS

AND PRIORITIZATION ON STANDARDIZATION AND UPGRADES



Maintenance Needs

Reviewing conditions assessments, cataloguing maintenance needs



Capital Improvements

Projecting costs

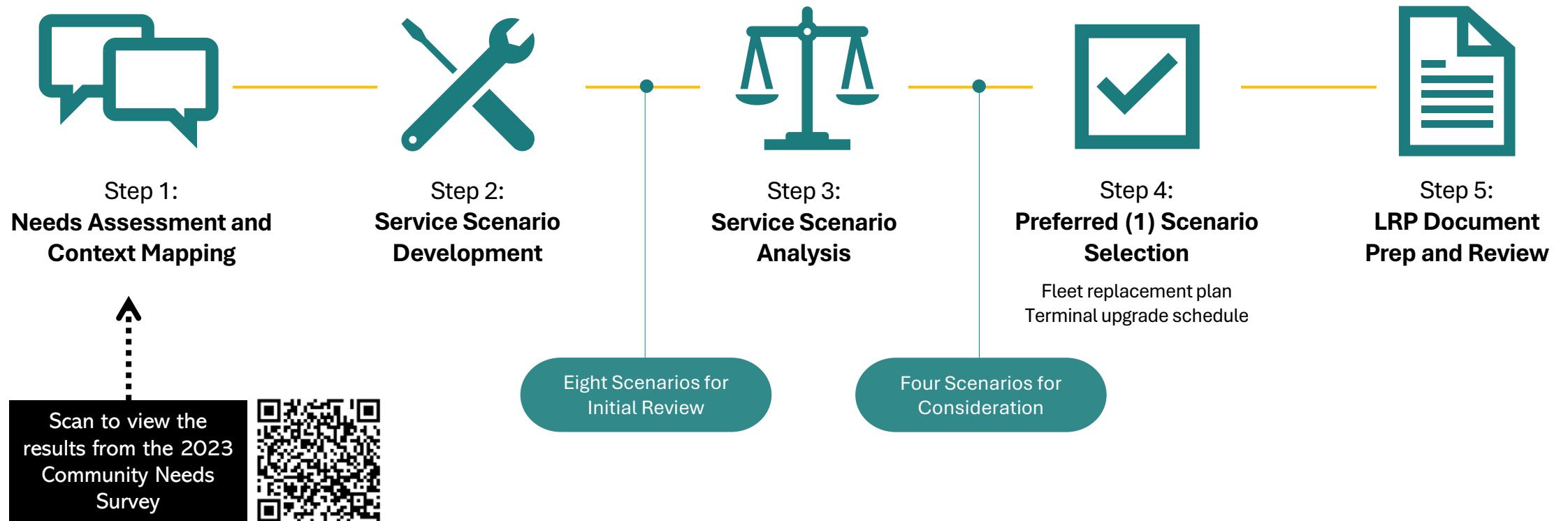


Resiliency

Site-specific sea-level rise, storm surge, and seismic risk

HOW IS THE 2045 SERVICE SCENARIO BEING DEVELOPED?

PROCESS OVERVIEW



NEXT STEPS

The team will be working toward project completion by the end of 2024. There will be plenty of opportunities to stay up to date on the Plan's progress between now and the end of the year.



LRP Document Prep and Review

The team will be working to finalize the report before the end of the year! We will be pulling together sections and memos into a complete document for review.



30-Day Public Review Period

With the draft document complete, there will be a 30-day public comment period.



Project Completion and Interim Updates

The project will be complete by early 2025. But the work won't be done! The plan is a living document and will be revisited every 5 years for project updates and implementation reports.



LRP Webpage

UPCOMING EVENTS

OCTOBER 1, 2024

FERRY FOCUS GROUPS

OCTOBER 23, 2024

9AM — 4:30PM

AMHOB

OCTOBER 2024, DATE TBD

PUBLIC OPEN HOUSE

ONGOING

**AML COMMUNITY
TRANSPORTATION
WORKSHOPS**