



Industry Transformation Initiative

EDA Project Coalition

WELCOME & INTRODUCTIONS

Who is at the table?

- City & Borough of Wrangell leadership and staff
- Private sector and industry partners
- Regional, state, and technical partners

Why this coalition?

- Coordinated disaster recovery
- Industry acceleration
- Long-term economic resilience



Aerial of Marine Service Center

WHY ARE WE HERE

This effort is about transformation, not a single project

- Disasters exposed structural vulnerabilities
- Opportunity to rebuild differently and stronger
- EDA requires – and the region needs – a coalition-led strategy



Aerial of Downtown Waterfront

EDA DISASTER SUPPLEMENTAL GRANT OVERVIEW

Industry Transformation Path

- Coalition-led portfolio of coordinated projects
- Construction and non-construction components
- Designed to transform a region's economic trajectory over time

Why this path fits Wrangell

- Scale of infrastructure need
- Private sector demand signals
- Regional and statewide importance



Waterfront View of Mill Dock in MSC

EDA INVESTMENT PRIORITIES

What EDA is looking for...

- Economic recovery and resilience
- Industry creation or acceleration
- Job creation and retention
- Private sector investment leverage
- Long-term impact beyond the grant period



Aerial of Southern Ramp at Deep Water Port

DISASTER OVERVIEW

2023 Natural Disaster Context

- Fatal landslide event
 - 2 homes destroyed
 - 6 lives lost; 1 sole survivor
- 70 residents cut off from amenities and emergency access for weeks
- Severe strain on emergency response, utilities, and access corridors



Ground-level view of emergency ops post-event

SOCIAL, ECONOMIC & INFRASTRUCTURE IMPACTS

- Loss of life and lasting community trauma
- Damage to critical infrastructure
- Population reduction driven by out-migration
- Declines in housing values following repeated disasters
- Compounding effects from a *series* of natural disasters
- Regional ripple effects:
 - Workforce displacement
 - Housing instability
 - Freight and supply chain disruptions



Flag post outside of City Hall

ECONOMIC CONDITIONS: WRANGELL

Grounded in local and regional data

- Long-term population decline and volatility
- Workforce contraction following disasters
- Increased reliance on imported goods and freight
- Limited housing supply constraining workforce recovery
- Infrastructure and utility constraints suppressing private investment



Locally caught wild salmon

REGIONAL & STATEWIDE ECONOMIC CONTEXT

- Southeast Alaska economic trends:
 - Job and wage growth alongside population decline
 - Housing as the region's primary economic constraint
- Strategic importance of ports, freight, and utilities
- Wrangell's role in regional maritime and transportation systems

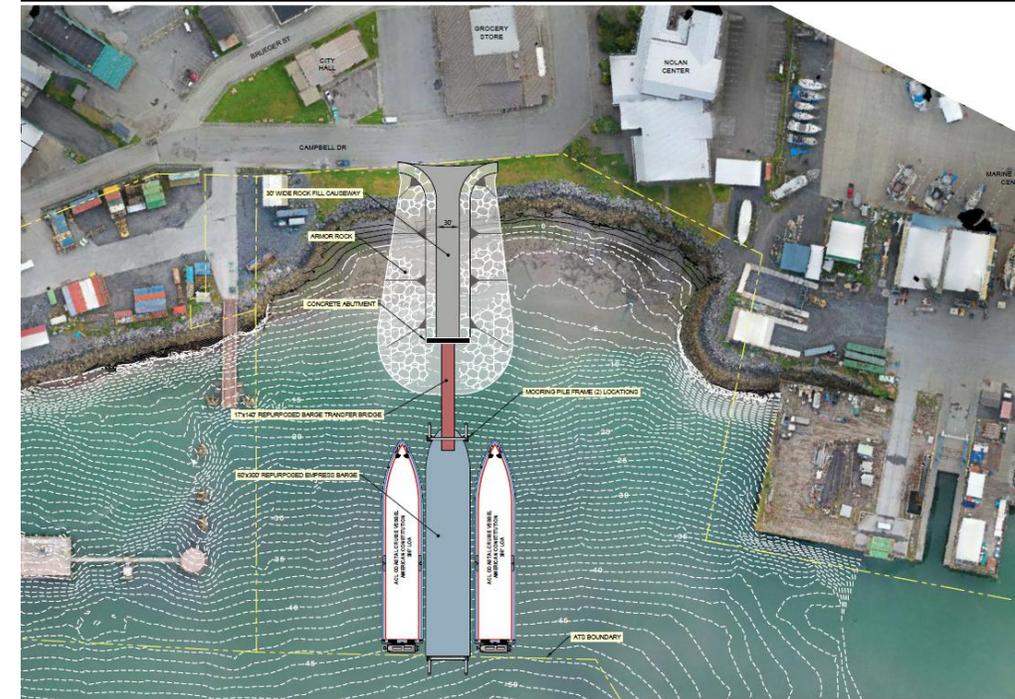


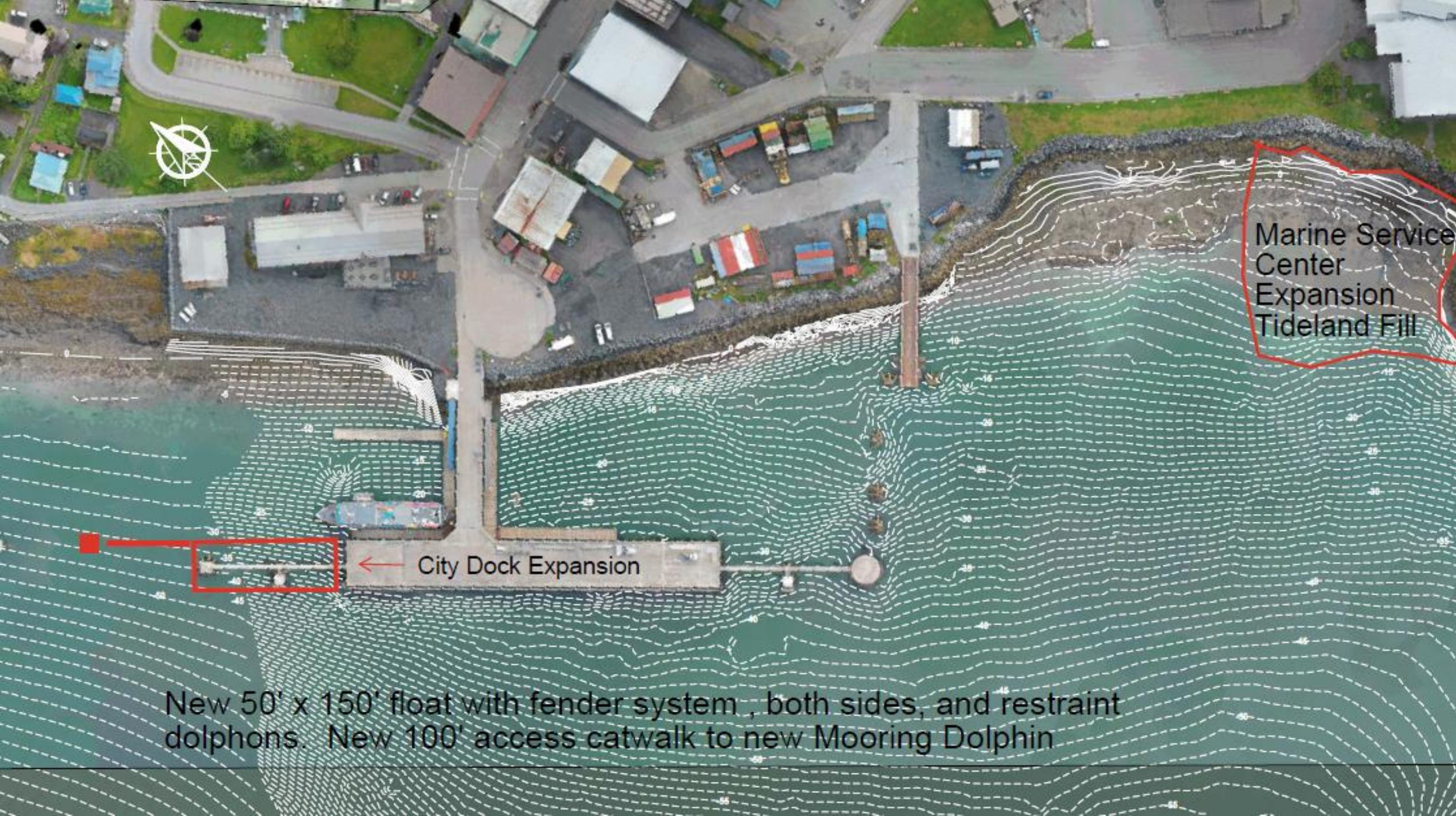
Home port vessel from WRG

INDUSTRY TRANSFORMATION PORTFOLIO

Three coordinated component projects

- Waterfront Expansion
- Deep Water Port Redevelopment
- Reservoir Flume Replacement

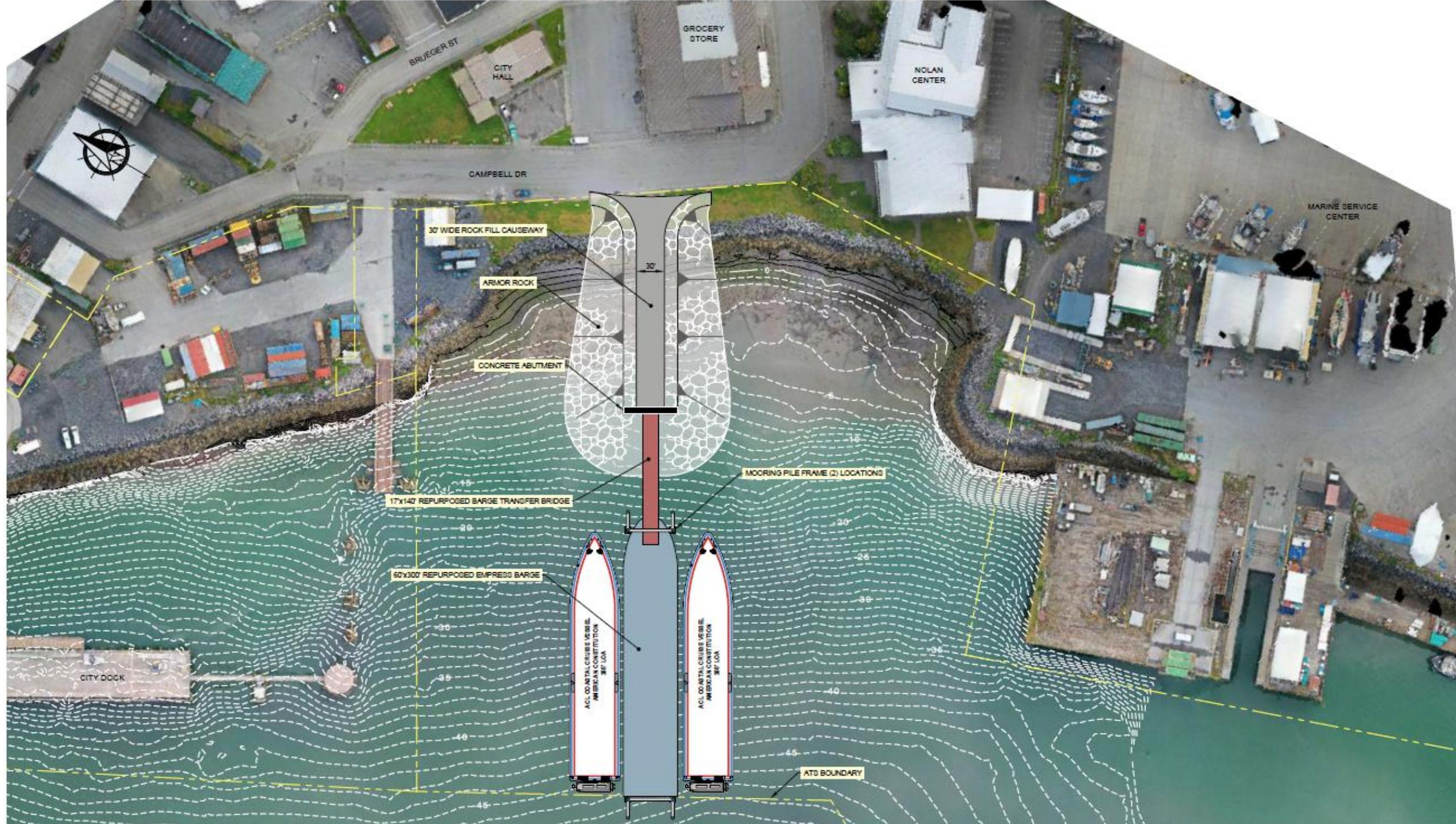




Marine Service Center Expansion Tideland Fill

← City Dock Expansion

New 50' x 150' float with fender system , both sides, and restraint dolphons. New 100' access catwalk to new Mooring Dolphin



BRUEGER ST

GROCERY STORE

CITY HALL

NOLAN CENTER

CAMPBELL DR

MARINE SERVICE CENTER

30' WIDE ROCK FILL CAUSEWAY

ARMOR ROCK

CONCRETE ABUTMENT

30'

17x140' REPURPOSED BARGE TRANSFER BRIDGE

MOORING PILE FRAME (2) LOCATIONS

60x300' REPURPOSED EMPRESSO BARGE

ACL DO ANTAL CRUISE VESSEL
AMERICAN CONSTITUTION
281' LOA

ACL DO ANTAL CRUISE VESSEL
AMERICAN CONSTITUTION
281' LOA

CITY DOCK

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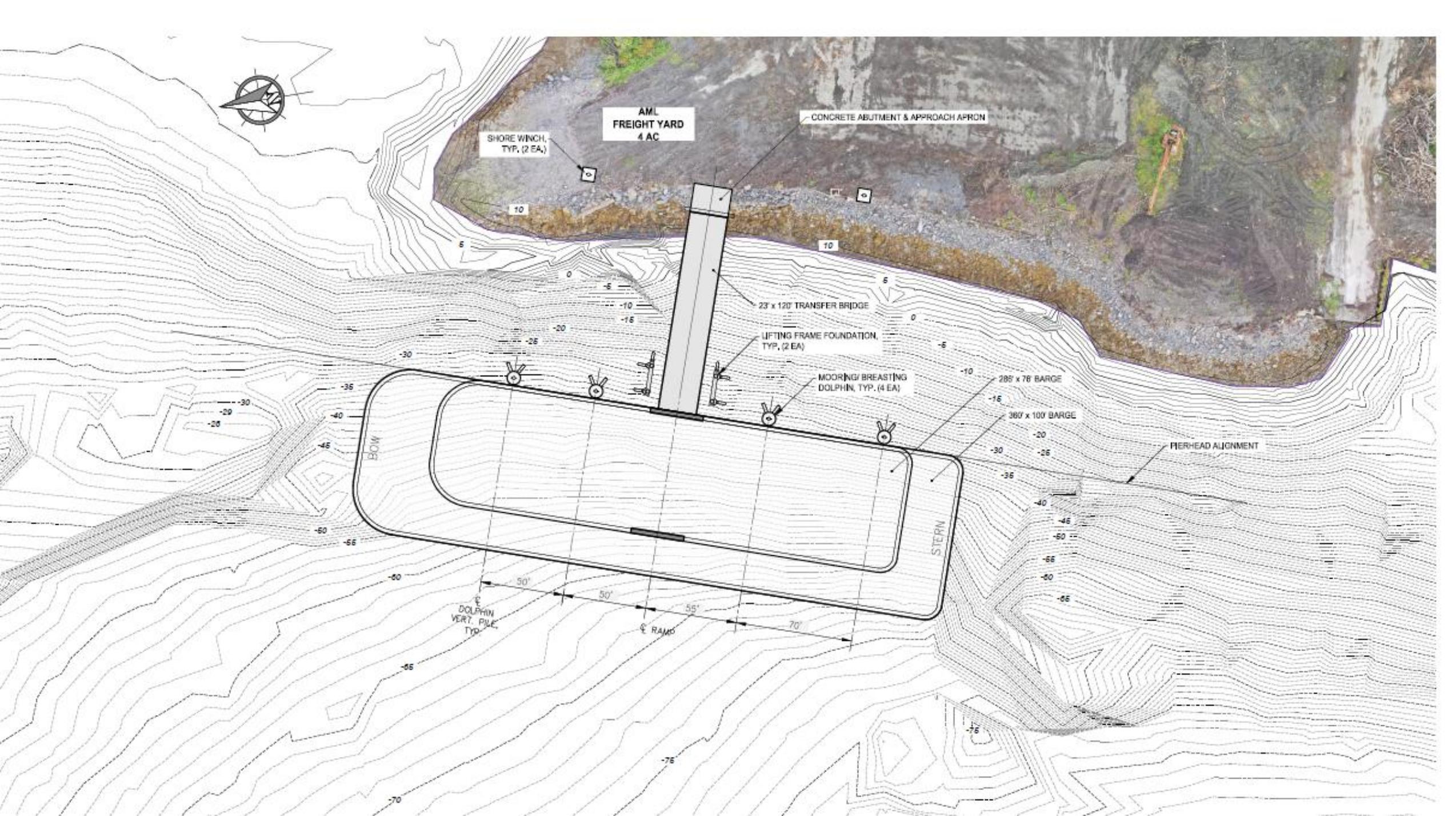
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AML
FREIGHT YARD
4 AC

CONCRETE ABUTMENT & APPROACH APRON

SHORE WINCH,
TYP. (2 EA.)

23' x 120' TRANSFER BRIDGE

LIFTING FRAME FOUNDATION,
TYP. (2 EA.)

MOORING/BREASTING
DOLPHIN, TYP. (4 EA.)

285' x 78' BARGE

360' x 100' BARGE

PIERHEAD ALIGNMENT

BOW

STERN

DOLPHIN VERT. PILE,
TYP.

RAM

50'

50'

55'

70'



HOW THE PROJECTS WORK TOGETHER

- Utilities enable industrial and port expansion
- Port capacity enables private investment and freight reliability
- Waterfront expansion supports maritime, recreation, and tourism economies
- Combined effect removes multiple economic bottlenecks at once



Deep Water Port Site Occupancy

PROJECT IMPACTS OVER TIME

Short-Term (0–3 Years)

- Construction employment
- Infrastructure stabilization
- Improved freight reliability
- Immediate utility resilience

Mid-Term (3–7 Years)

- Expanded maritime and transportation activity
- Workforce development and retention
- Waterfront expansion supporting tourism and recreation
- Housing expansion tied to employment growth

Long-Term (7–20 Years)

- Reduced freight dependency and cost volatility
- Regional maritime hub functions
- Large-scale shipyard with regional influence
- Sustained job creation and industry diversification
- Stronger population retention and growth

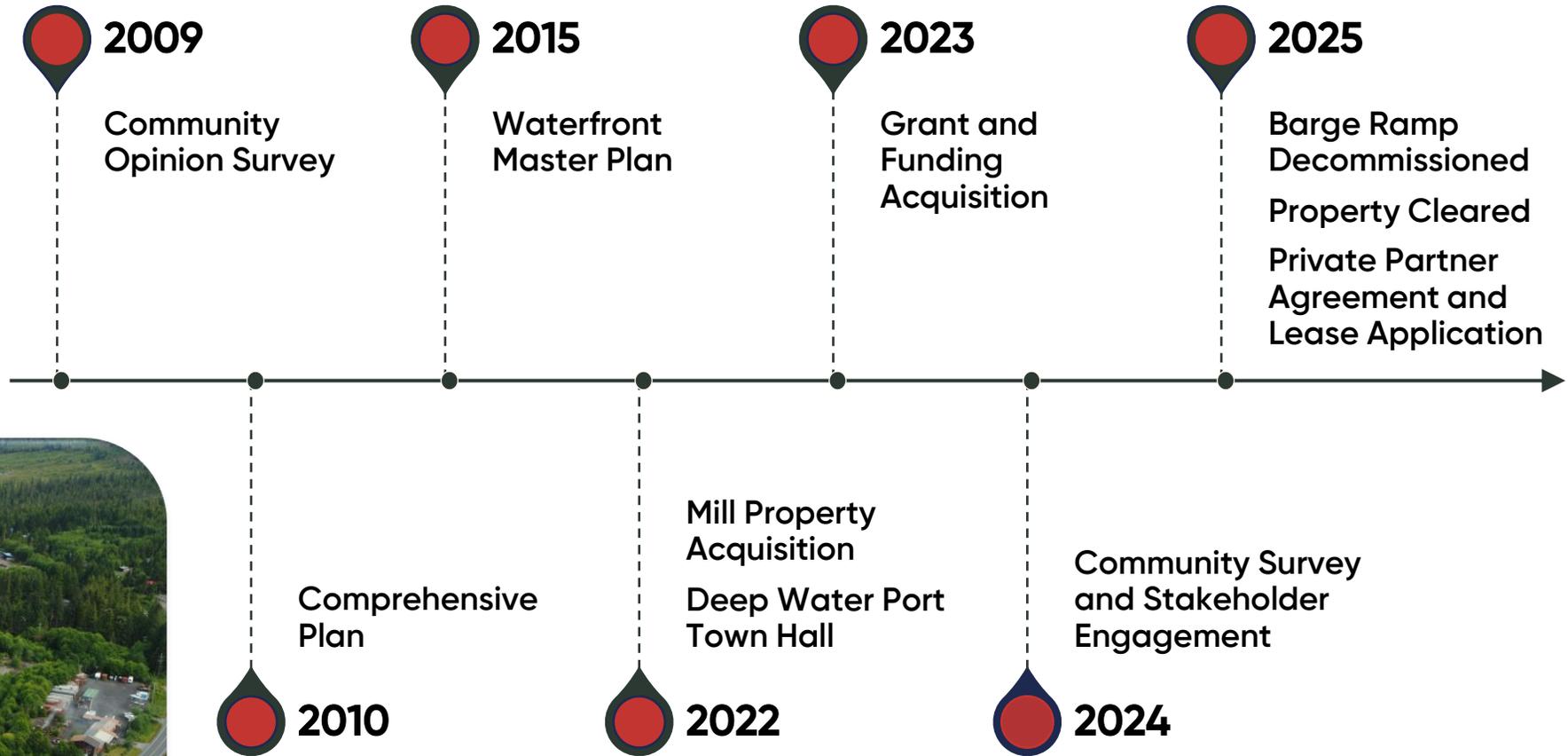


PRIVATE SECTOR & COALITION CONTEXT

- Private sector engagement predates this application
- Early validation through:
 - Lease discussions
 - MOUs and operating agreements
 - Capital investment interest
- Industry partners helped shape:
 - Project scope
 - Sequencing
 - Infrastructure priorities



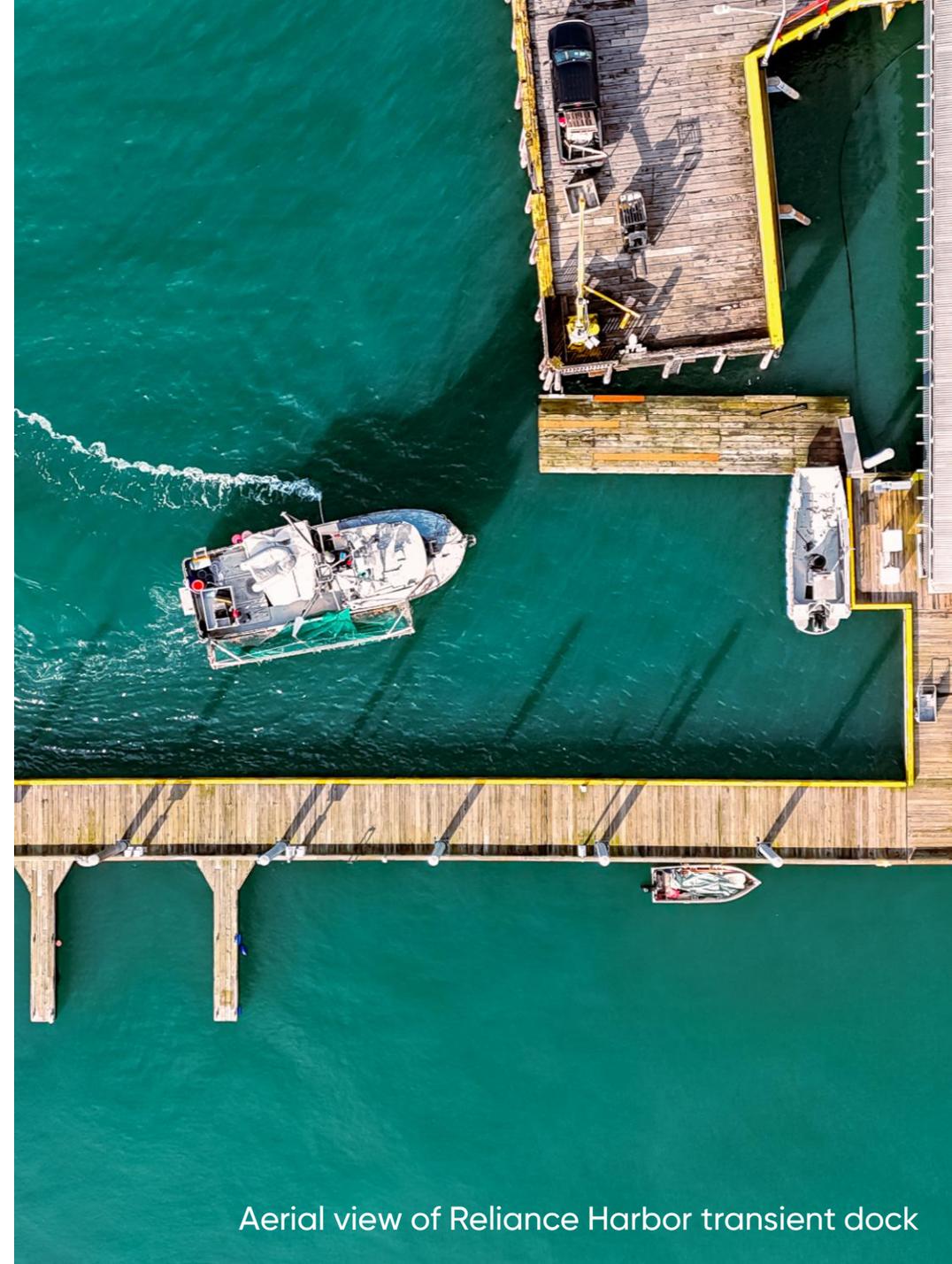
HISTORICAL TIMELINE



DEVELOPMENT TEAM & READINESS

Built on prior planning and implementation

- Builds on previous planning efforts and capital priorities
- Internal team formed early with private partners
- Lease agreements and MOUs already in place
- Engineering teams engaged early with private working groups
- Capital projects aligned across departments

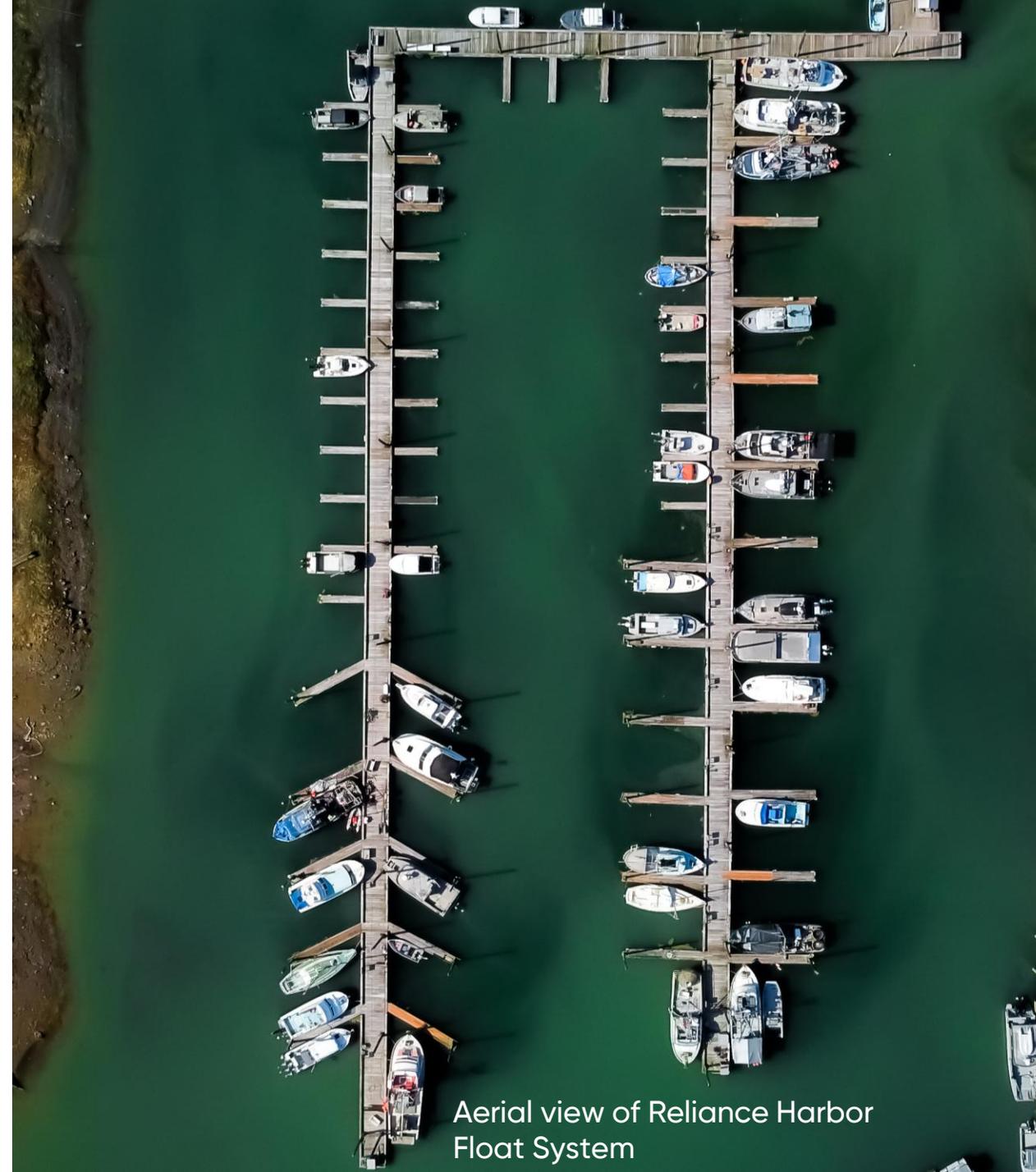


Aerial view of Reliance Harbor transient dock

COALITION STRUCTURE

Coalition includes

- Borough internal departments
- Private sector and industry partners
- Educational and workforce institutions
- Community action groups
- Economists and data partners
- Public engagement consultant
- Grant development and technical assistance
- State agencies
- Regional and State economic accelerators
- Transportation and freight companies
- Union leadership
- Tourism stakeholders

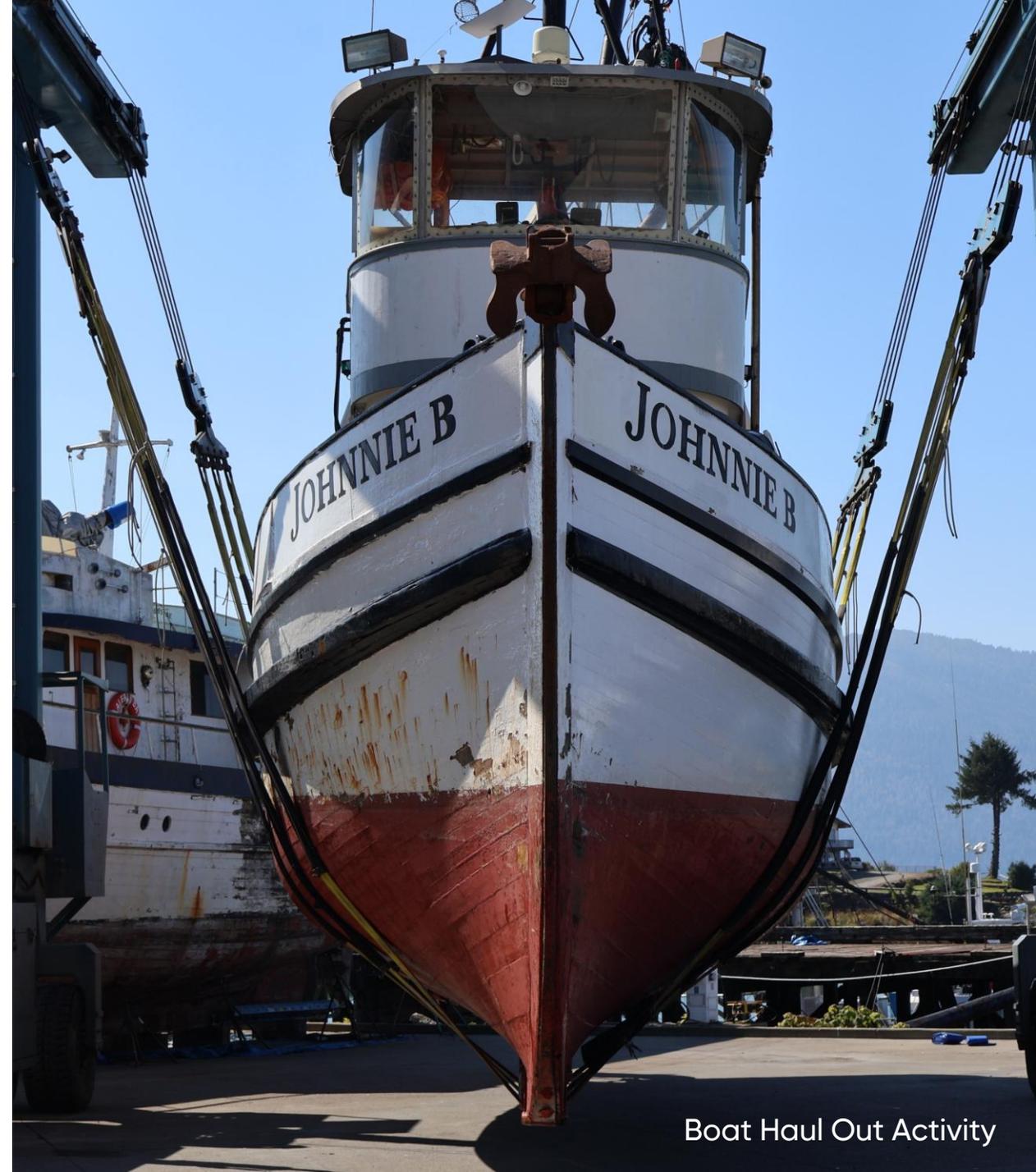


Aerial view of Reliance Harbor
Float System

COALITION PURPOSE & OBJECTIVES

Coalition Objectives

- Guide the industry transformation strategy
- Validate economic assumptions and projections
- Shape performance measures and outcomes
- Support policy alignment and implementation readiness
- Strengthen regional and state coordination



Boat Haul Out Activity

GOVERNANCE & DECISION- MAKING

- Borough serves as lead applicant and project manager
- Coalition provides strategic, technical, and policy guidance
- Clear decision points and feedback windows
- Transparent communication and accountability

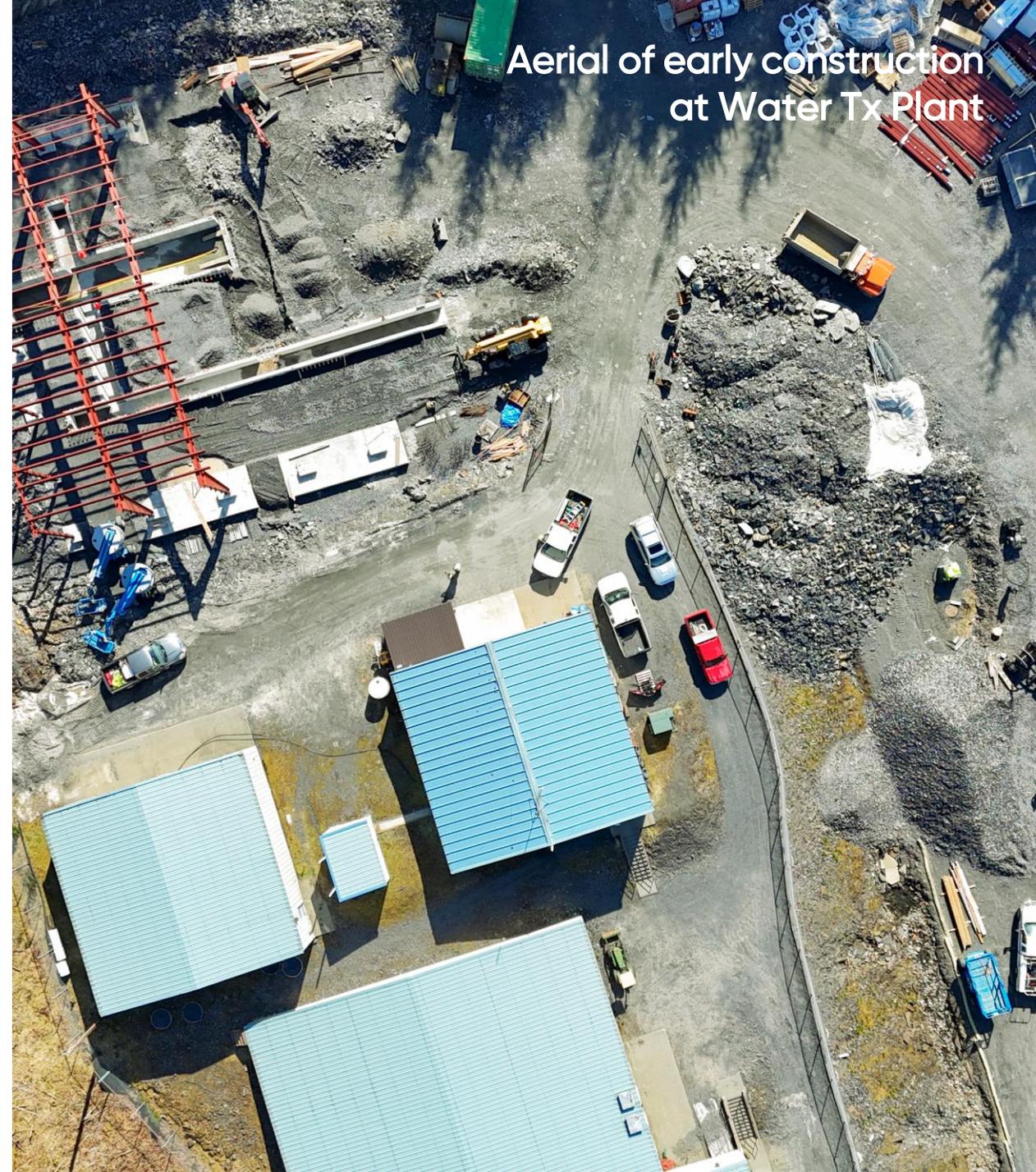


2023 Aerial of Deep-Water Port

COALITION FEEDBACK & ENGAGEMENT TOOLS

How feedback will be gathered

- Facilitated discussion prompts during meetings
- Follow-up surveys and written feedback
- Time-bound working groups tied to milestones
- Review of assumptions, metrics, and outcomes
- Policy development workshops



Aerial of early construction
at Water Tx Plant

POLICY DEVELOPMENT (PREVIEW)

Examples EDA values

- Streamlined permitting and approvals
- Workforce pipelines and apprenticeships
- Hiring and placement commitments
- Housing-enabling policies
- Capital alignment and investment commitments

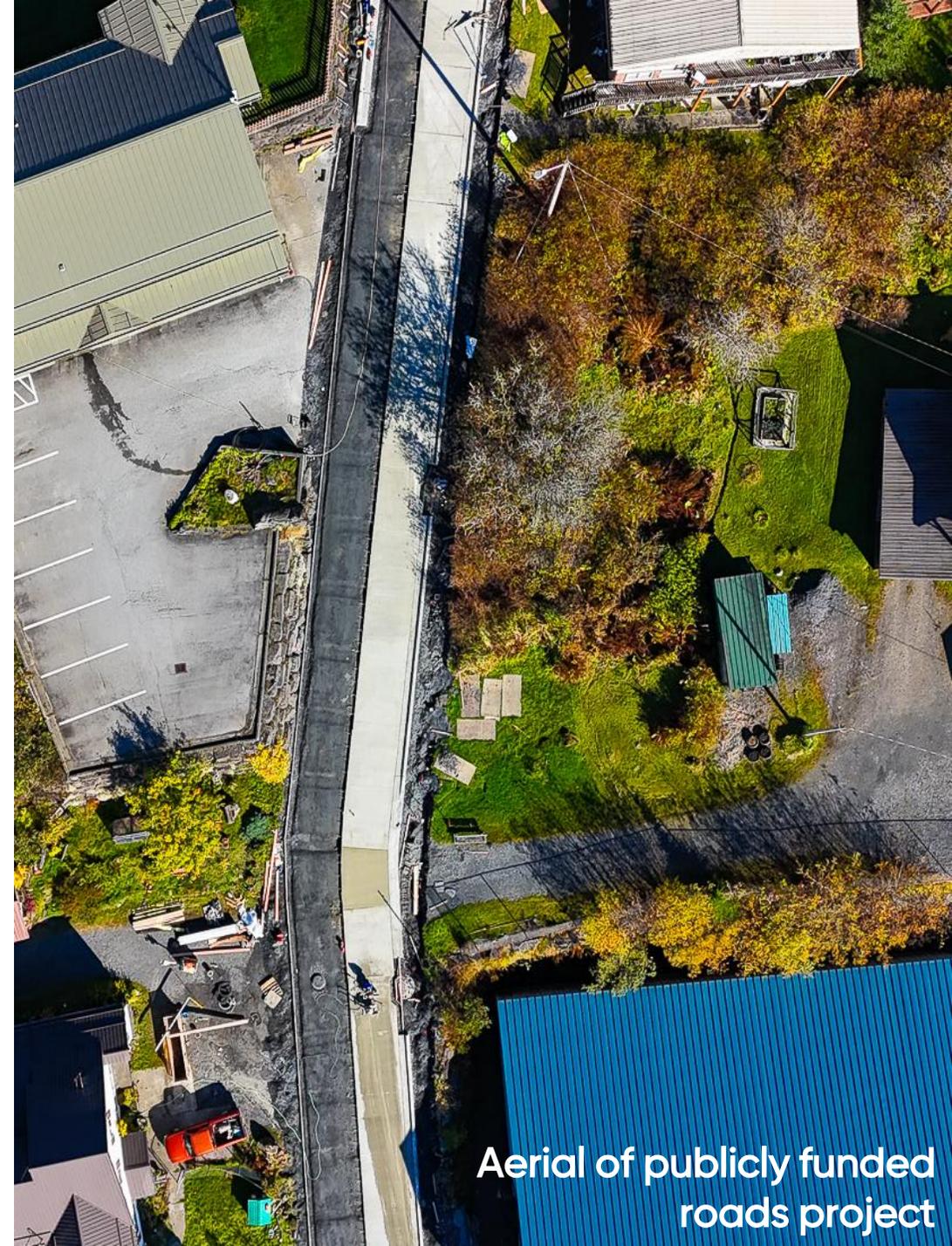


Aerial of residential development

DEFINING ECONOMIC TRANSFORMATION

What success looks like?

- Industry capacity growth
- Jobs created and retained
- Private capital leveraged
- Long-term resilience beyond the grant period



Aerial of publicly funded roads project

ECONOMIC OUTCOMES & SECTOR IMPACTS

- Workforce development and expansion
- Maritime and transportation industries
- Utilities and infrastructure resilience
- Tourism and recreation economy support
- Housing expansion tied to job growth



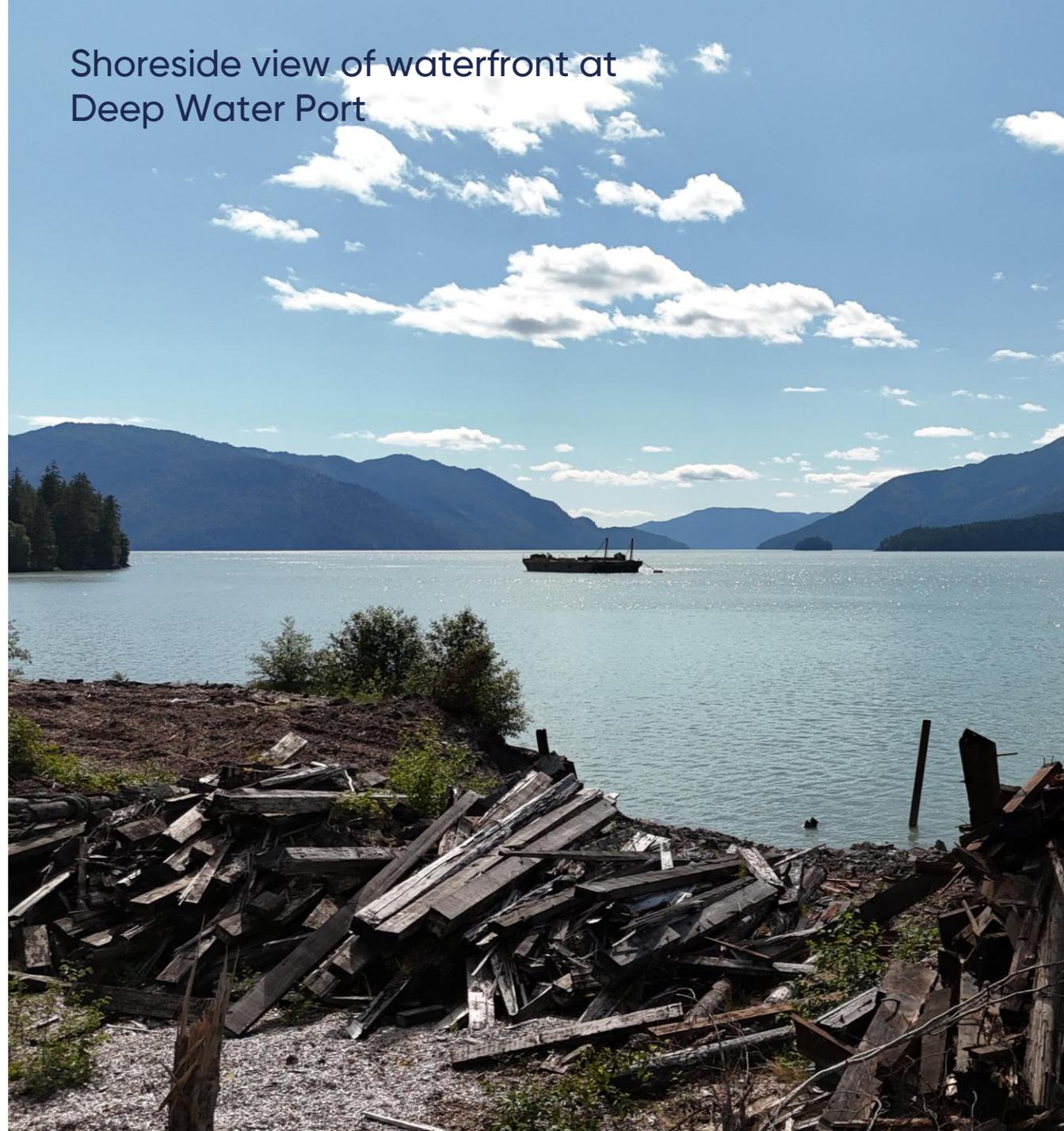
Aerial of publicly funded
Infrastructure repair project

TIMELINE & KEY MILESTONES

- Coalition meetings and working sessions
- Engineering and design milestones
- Public engagement
- EDA grant submission deadline
- Long-term project implementation horizon



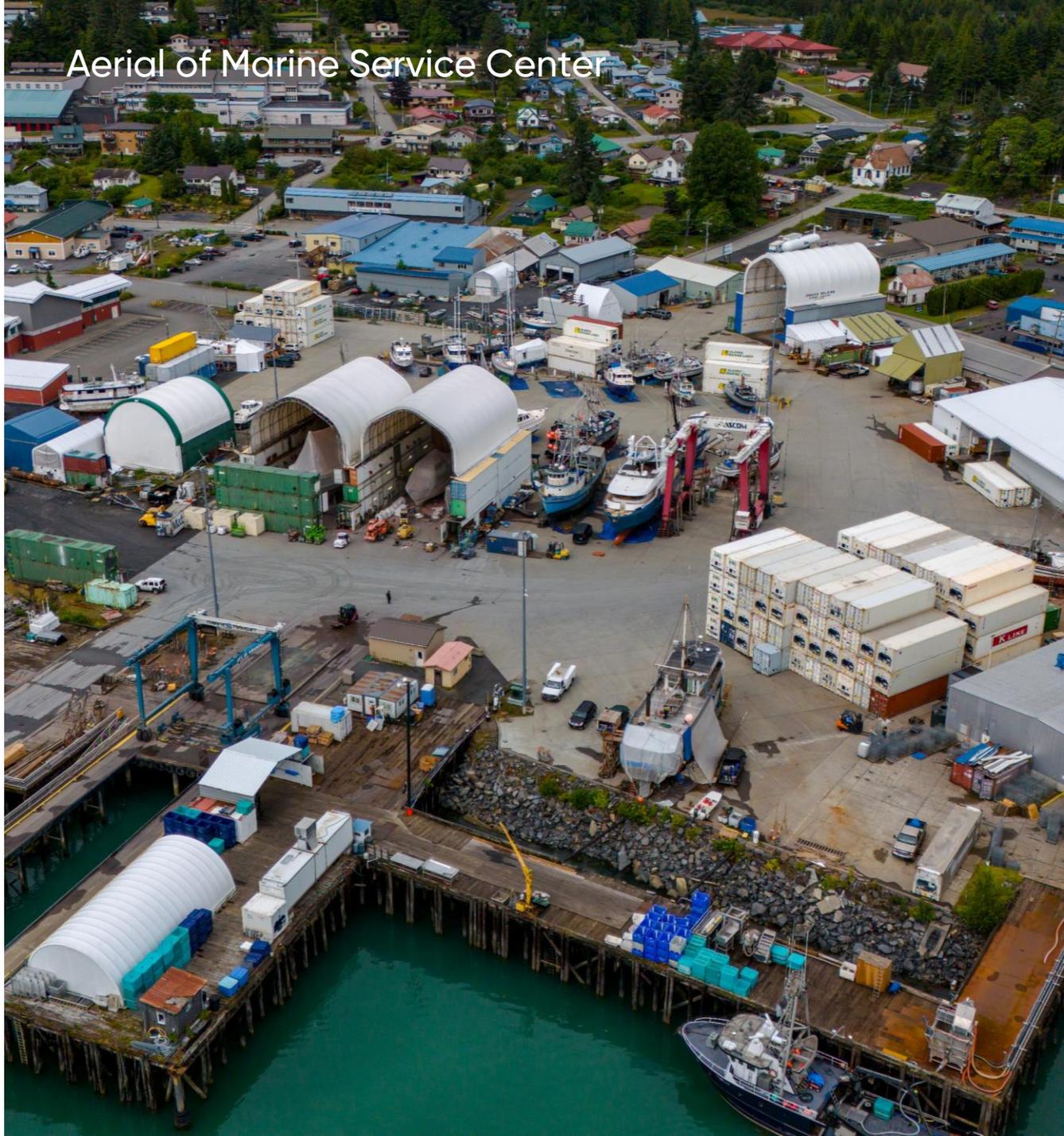
Shoreside view of waterfront at
Deep Water Port



COALITION ACTIONS COMING OUT OF TODAY

Immediate next steps

- Confirm coalition participation and roles
- Identify data and expertise contributions
- Volunteer for working groups
- Confirm next meeting date
- Participate in follow-up prompts and surveys



Aerial of Marine Service Center



Comments & Questions

Thank you for joining us