



# POINT MACKENZIE PORT AND RAIL

Scalable Infrastructure for Alaska Resource Development



## INVESTMENT SNAPSHOT

Point MacKenzie is an existing deepwater port and industrial area with 9,000 acres of developable land, bulkhead and dock facilities, and established operations supporting construction materials and bulk cargo. It is the only port in Southcentral Alaska capable of scaling to meet long-term demand for critical minerals and energy exports. Backed by significant State investment in the Port MacKenzie Rail Extension and aligned with federal priorities to unleash Alaska's resource potential, the port is positioned to support AKLNG, Interior resource development, and the Alaska North Slope system (ANS/ANSyR). Completion of the rail connection will unlock a fully integrated logistics platform for bulk commodities, pipeline materials, and industrial inputs - creating a unique opportunity for private investment in export, processing, and logistics infrastructure at scale.

## 1 | DEMAND

### Critical Minerals and Energy Scale

- Alaska is central to U.S. strategy under the Executive Order on Unleashing Alaska's Extraordinary Resource Potential.
- Significant growth in critical minerals, base metals, and energy development, including Ambler and statewide resources.
- Analysis shows future export volumes will exceed infrastructure designed for single projects.
- AKLNG and other major projects will require large-scale movement of materials, pipe, and equipment.

## 2 | CONSTRAINT

### Limited Industrial Port and Logistics Capacity

- Most Southcentral ports are land-constrained and optimized for container or fuel operations.
- Increasing volumes create conflicts with existing uses and long-term expansion limits.
- Limited rail-served port capacity: Alaska lacks an integrated port-and-rail system for sustained, high-volume exports.
- High-volume export systems require reliable, rail-supported logistics—not truck-dependent networks.
- Without new capacity, Alaska risks bottlenecking future mineral and energy development.

## 3 | SOLUTION

### Scalable Port and Rail System

- Port MacKenzie offers deepwater access and 9,000 acres of developable industrial land.
- Port MacKenzie Rail Extension connects directly to the Alaska Railroad mainline.
- The State has already invested \$184M in rail infrastructure, with a path to completion.
- Enables efficient movement of bulk commodities, pipeline materials, and industrial inputs across Alaska.
- Supports integration with the Alaska Neft-Gen SynFuel Refinery and Interior development corridors.

## 4 | OPPORTUNITY

### Integrated Port and Rail Development

- Completion of the Port MacKenzie Rail Extension creates a continuous corridor linking the Interior, Anchorage, and Kenai Peninsula to tidewater.
- Enables efficient movement of critical minerals, bulk commodities, and pipeline materials for projects including AKLNG and Ambler.
- Project momentum: Recently awarded \$34M MARAD grant and additional DOT&PF freight investment support near-term advancement.
- Opportunity to develop export terminals, processing facilities, storage, and rail-served industrial sites.
- Establishes a scalable, multimodal platform for long-term private investment.

