

The Alaska Railroad

Big State / Mega Projects

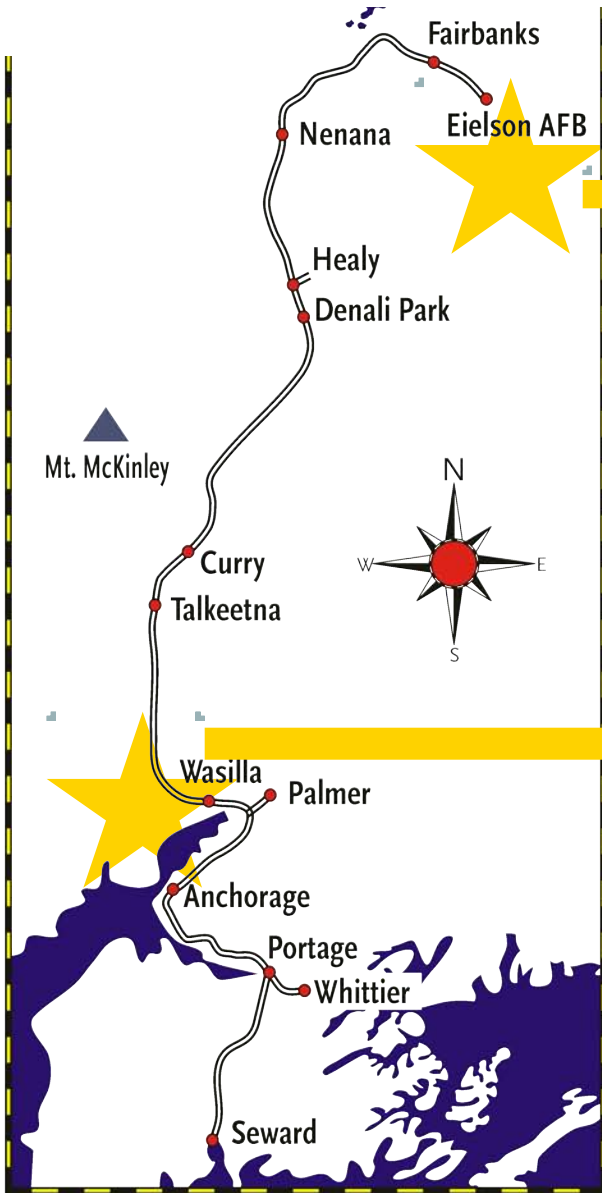
Presentation by
Wendy Lindscoog, Vice President
Corporate Affairs & Government Relations

November 15, 2012



AlaskaRailroad.com





Northern Rail Extension Phase 1 - Tanana River Crossing

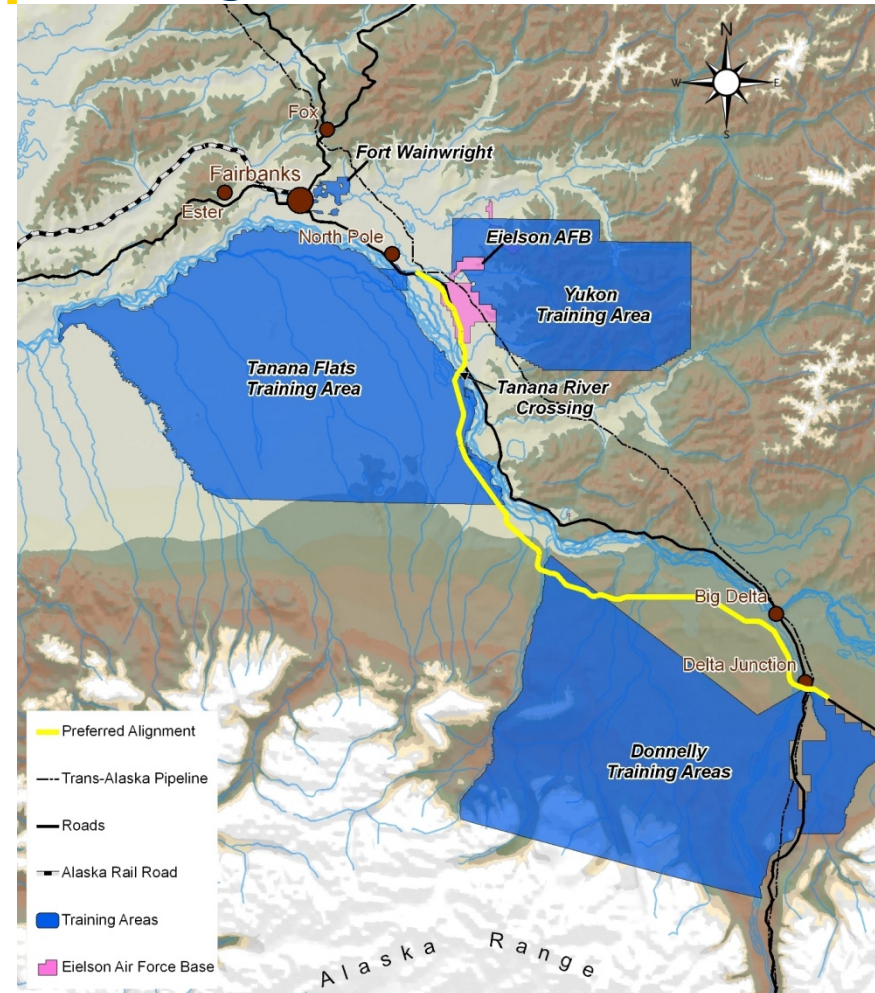
Port MacKenzie Rail Extension

Northern Rail Extension



Northern Rail Extension 4 Phase Project

- 80+ miles of rail from North Pole to Delta Junction
 - **Phase 1 : Bridge over Tanana River, approach road and levee near Salcha**
 - Phase 2 : 13 miles of rail from Moose Creek / Eielson AFB to Tanana River Crossing
 - Phase 3 : 30 miles of rail from Tanana River Crossing to Donnelly Training Area
 - Phase 4 : 38 miles of rail from Donnelly Training Area to Delta Junction



Northern Rail Extension Project Benefits

- Commercial freight and passenger service supporting communities
- Transportation alternative to Richardson Highway
- Connects military at JBER, Wainwright, Eielson, Clear and Delta Junction by rail to each other and to 3 Alaska ports
- Support regional tourism
- Economic and Resource Development Potential
- Future Canadian Connection?



Phase 1 – Tanana River Crossing

- Longest bridge in Alaska
 - 3300 Feet
- Levee to direct river flow
- \$188.2 million total cost
 - \$84 million State of Alaska
 - \$104.2 million Department of Defense
- Provide US Military with year round vehicle access to Joint Pacific Area Range Complex



Phase 1 – Tanana River Crossing

- Kiewit Infrastructure West Co.
 - Construction Management – General Contractor
- Outreach & Community Support
 - Regular Community Open Houses
 - Quarterly Legislative Updates
 - Piledriver Slough monitoring
 - Senior Center Support
 - Firewood
- 3rd Party Overview
 - 3 member project overview committee
 - Industry experts
 - Quarterly reviews and updates to Board of Directors



Phase 1 – Tanana River Crossing

■ Keeping Alaskans Working

- 70% Alaskan Hire on Project (2012 3rd Qtr. 86 out of 123)
- Alaskan Companies Providing Services

- Rolling Stone Construction
- Alaska Quality Insulators
- Statewide Clearing, Inc.
- Dimond Electric
- Alaska Drilling
- JD Steel
- HC Redimix
- Code 3 Logistics
- Bighorn Enterprises
- Arctic Surveys Company
- Alaska Industrial
- Brown's Hill Quarry
- HansonAlaska
- Shannon & Wilson
- PDC, Inc.
- MAPPA
- Northstar Terminal and Stevedore
- Maynard's Mill & Small Buildings
- HDRAlaska
- Warwick Surveying
- Carlile Transportation
- Accupoint, Inc.
- Brice, Inc.



Phase 1 – Tanana River Crossing

■ Current Status

— Causeway

- Nearly complete. Will have to be removed and rebuilt.

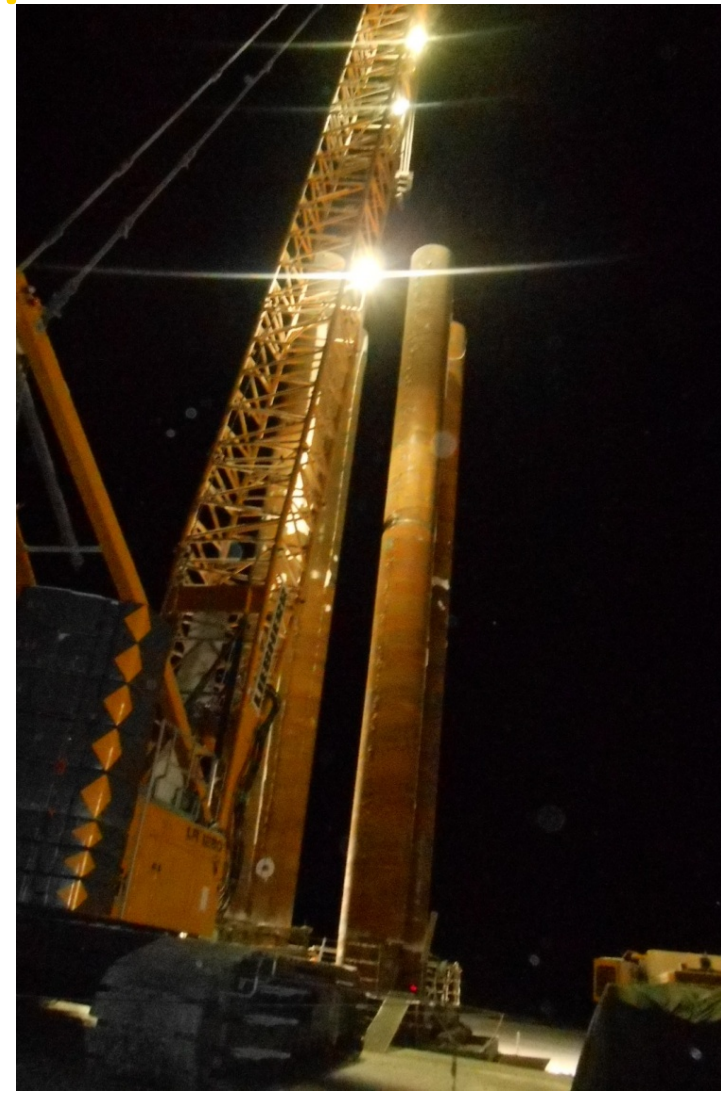
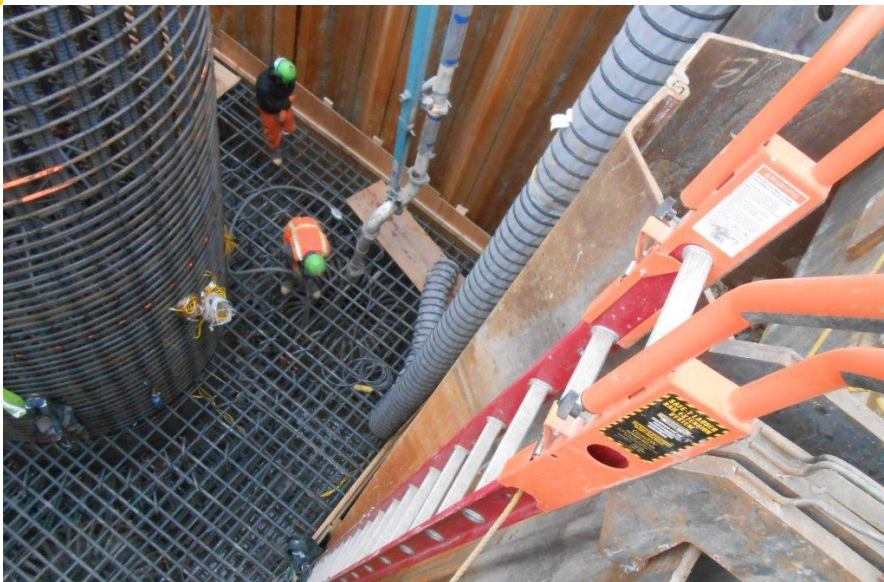
— Bridge

- 56 Girders arrived in Valdez on Oct 25. Trucking to bridge site late Nov.
- 4 of 19 piers complete. 5 in process
- Crews working 20 hours/day 6 days/week.



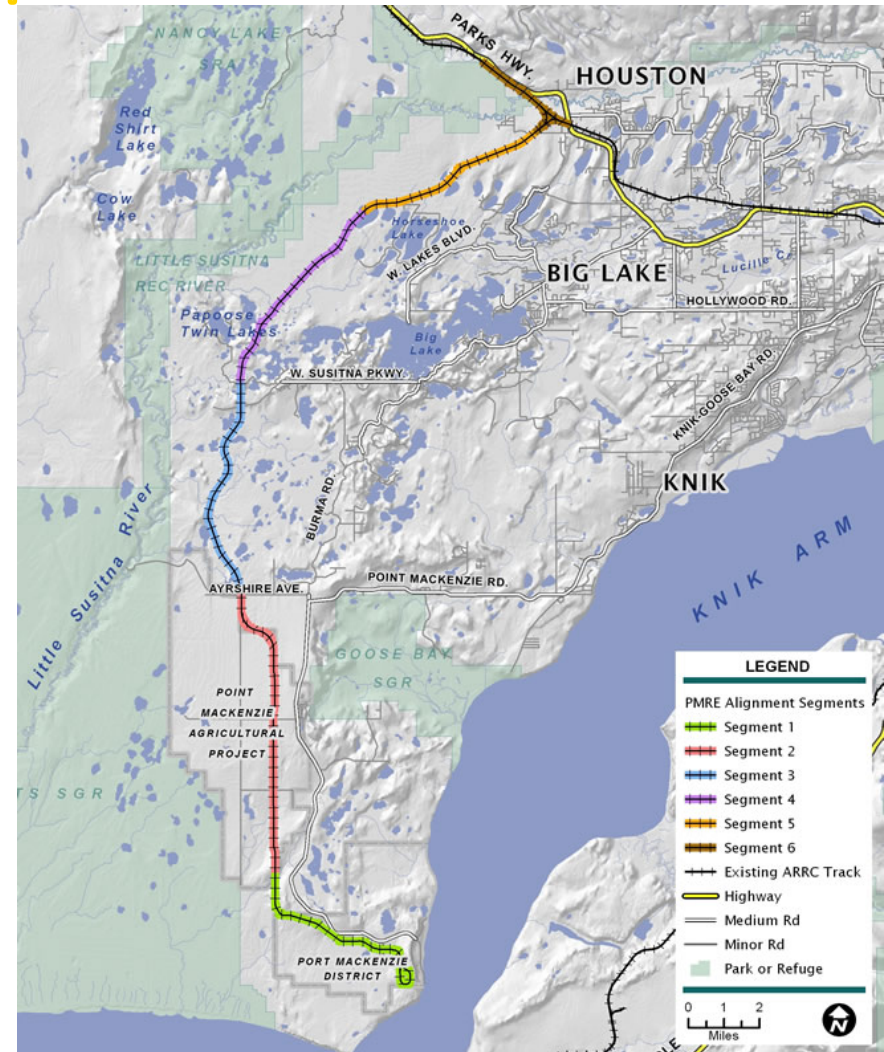
Phase 1 – Tanana River Crossing

- Next Steps
 - Pile driving and pier building to continue through 2013
 - Continued bank protection and stabilization in Summer 2013
 - Phase 1 Complete July 2014



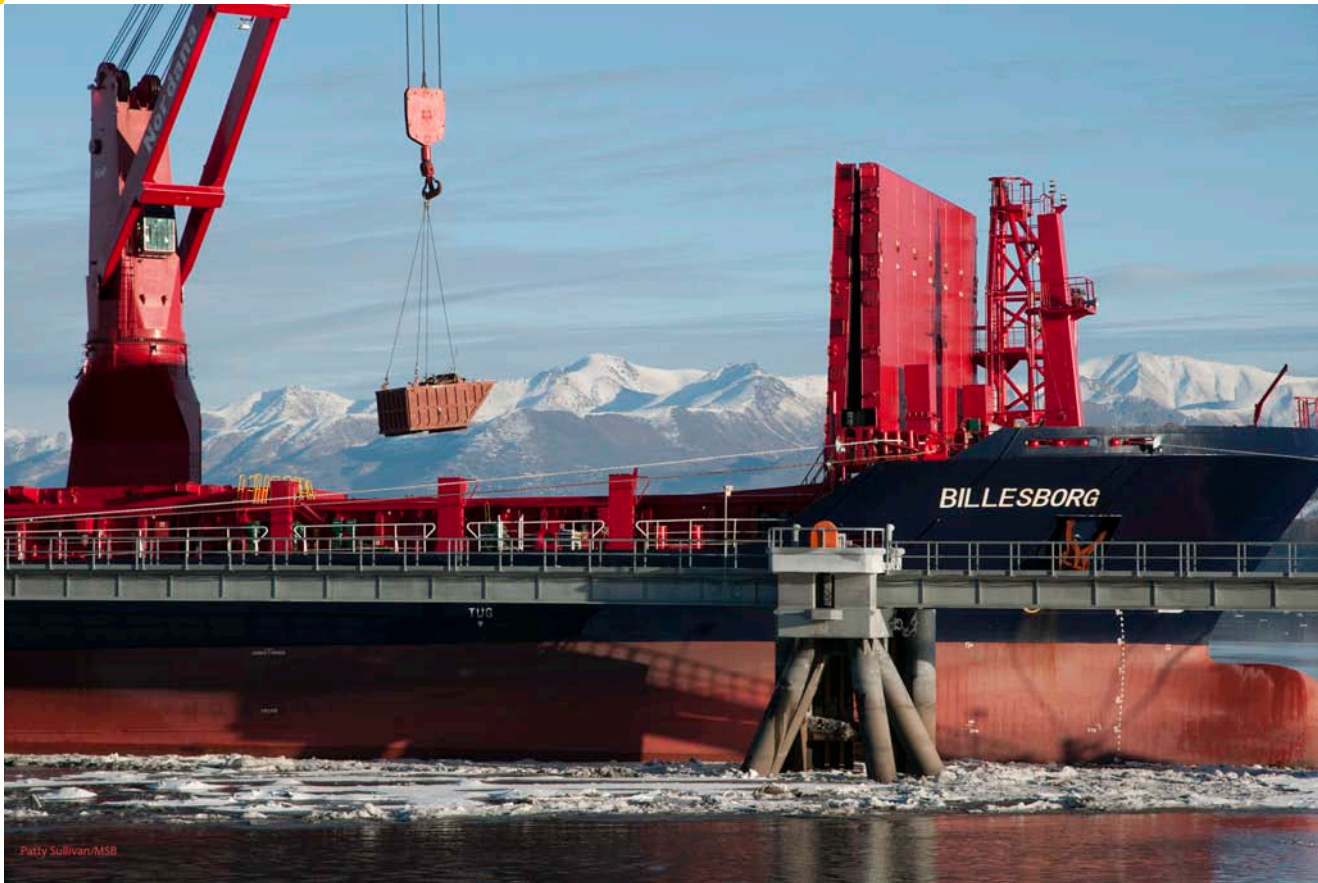
Port MacKenzie Rail Extension

- 32 mile rail extension
 - Houston to Port MacKenzie
 - 4 contracts ready to go in summer
 - Creates 200 jobs with next work alone
- ARRC serving as program manager to Mat-Su Borough
- All funding from State of Alaska
 - \$86 million already provided 2007 – 2013 FY
 - \$30 million approved in November 2012 GOB
 - \$126 million still needed

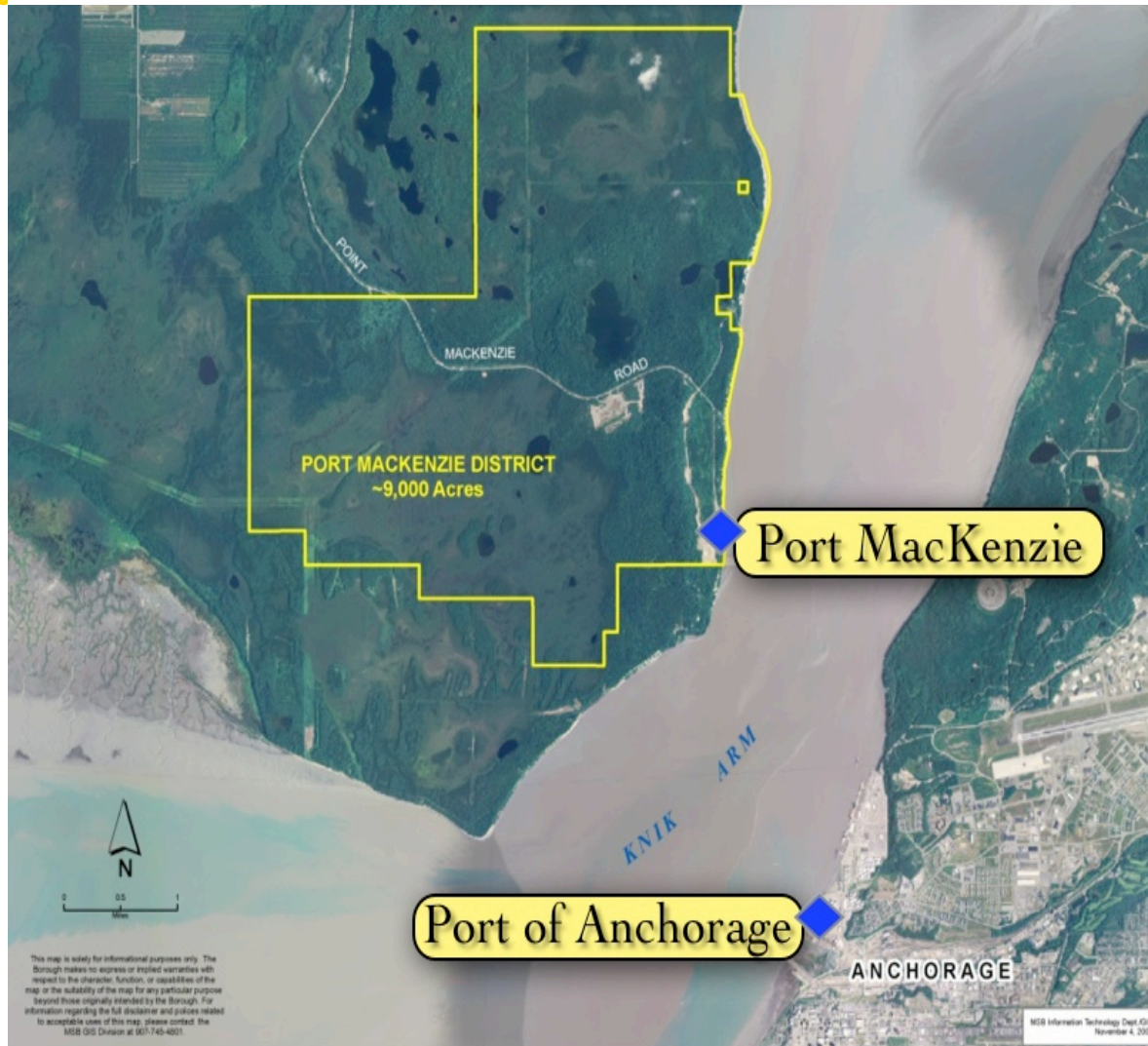


Port MacKenzie Rail Extension

- Will be 4th Alaskan Port served by Alaska Railroad
 - Will support Port MacKenzie as bulk resources export and import facility
 - Support future resource development



Port MacKenzie Rail Extension



- 14 square mile Port MacKenzie District
- Staging, storage and industrial area
- Largest port reserve area in Alaska

Port MacKenzie Rail Extension 1 mile – 100 railcar industrial loop



Port MacKenzie Rail Extension

- Recent project delays due to environmental lawsuits and permitting
 - Surface Transportation Board conducted a NEPA review starting in 2007 and issued Record of Decision 2011.
 - 8 month delay from “Close of Public Comment” to issuance of Corps of Engineers Permit
 - Sierra Club et. al. lawsuit in 9th Circuit Court regarding STB Record of Decision
 - Court issued stay of STB decision
 - Sierra Club et. al. lawsuit in Alaska District Court regarding Corps of Engineers permit



Not Mega Projects But still important

- Holiday Trains
 - December 1 & 8
 - alaskarailroad.com
 - Special Trains
- 557 Restoration
 - alaskacf.org

