WELCOME!

Seward Highway MP 14 Railroad Crossing

SEWARD MP 14
RAILROAD CROSSING

To Anchorage

Scan Me

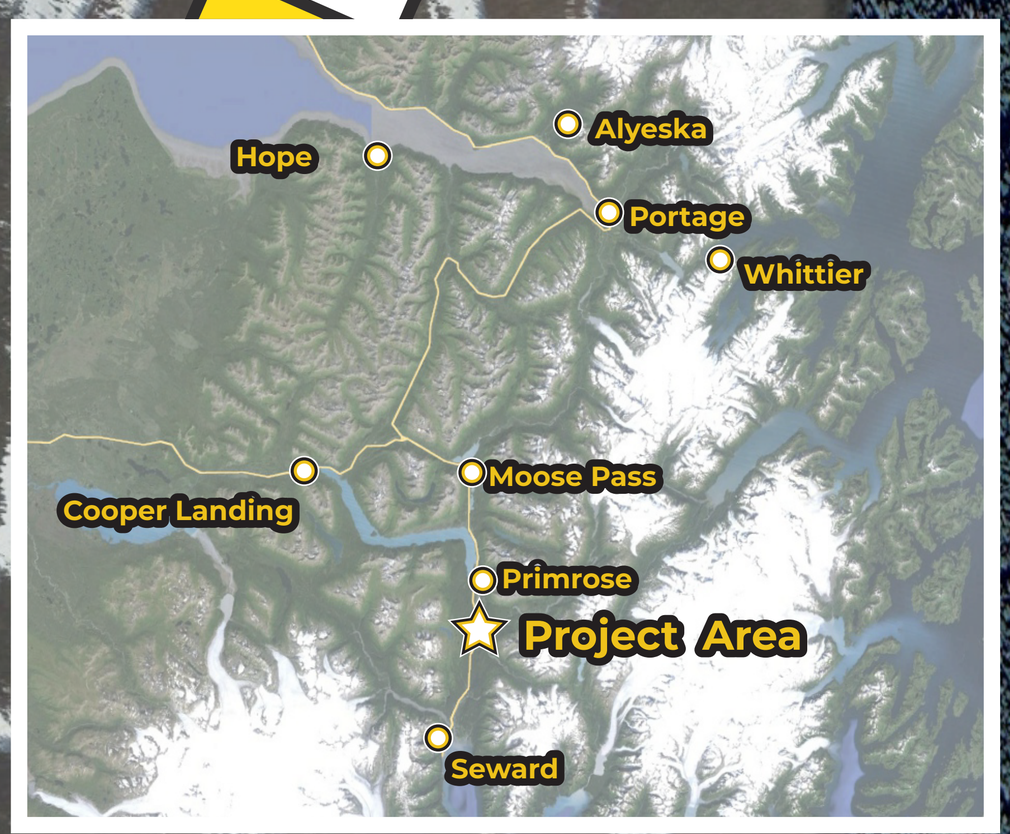
sewardmp14.com

Seward Highway

MP 14

Railroad

Project Area



Legend

Seward Highway

Railroad Route (ARRC)

To Seward

N

TRANSPORTATION & PUBLIC FACILITIES
STATE OF ALASKA

Seward Highway Milepost 14 Railroad Crossing Reconstruction

SEWARD MP 14 RAILROAD CROSSING

Questions? Comments? Reach out to us!

Email

info@sewardmp14.com

Web

https://sewardmp14.com

Comment

https://hdr.jotform.com/251186001941045

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Traveler 511 info AK

Know before you go! Traveler 511 for road conditions.

www.511.alaska.gov

Project Overview

SEWARD MP 14 RAILROAD CROSSING

Meeting Purpose

To spread awareness about the project and inform the public about upcoming road alignment changes.

What is a Jökulhlaup?

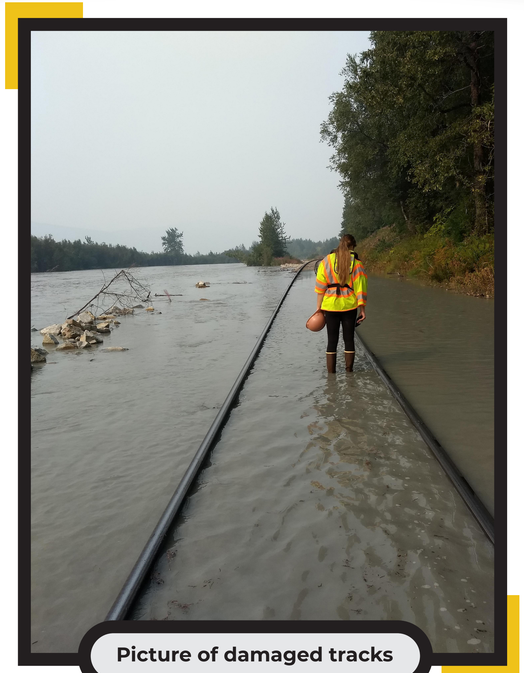
[yo-KOOL-lahp]
An Icelandic term for the sudden and catastrophic release of water from glacial lakes, leading to floods, landslides, and icebergs.
In Alaska, these glacial outburst floods occur approximately every three years.

Why does this matter?

The Jökulhlaups cause significant damage to Alaska Railroad Corporation (ARRC) tracks. Each time one occurs, the tracks are compromised and must be replaced.

What is the solution?

ARRC is raising tracks to minimize future damage. Since the road intersects with the tracks, the road must also be elevated. This led to the development of the Seward Highway MP 14 Railroad Crossing Reconstruction.



Picture of damaged tracks



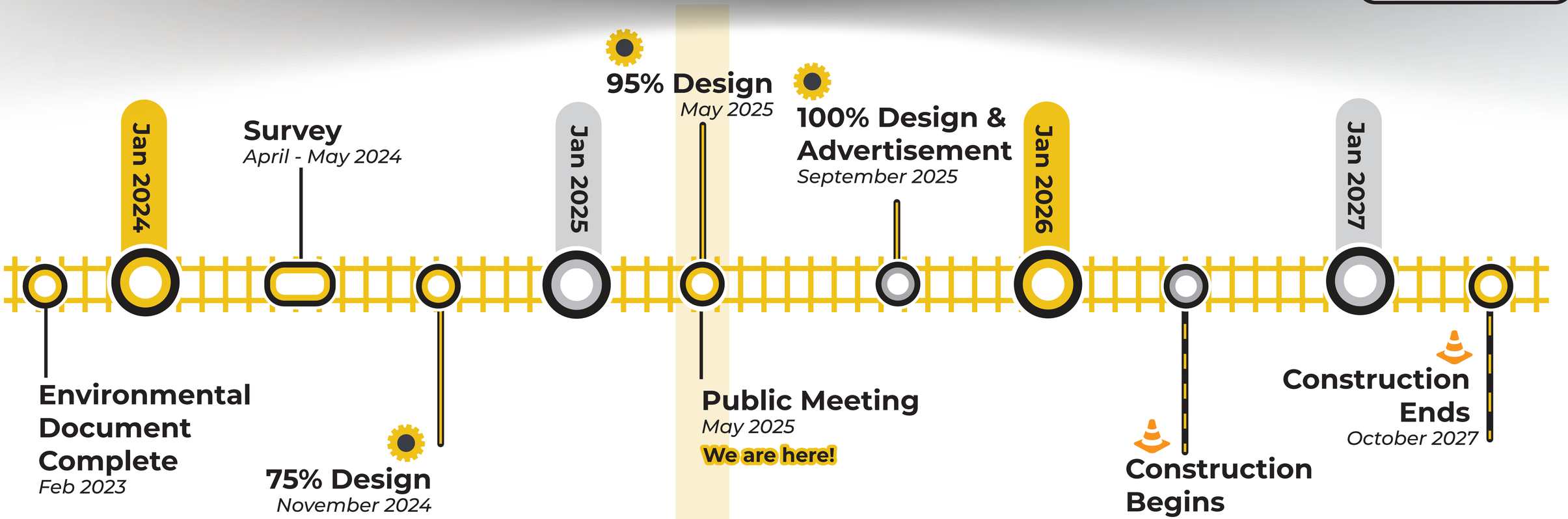
Picture of compromised tracks



Picture of damaged tracks

Project Schedule & Timeline

SEWARD MP 14
RAILROAD CROSSING



The Seward Highway Milepost 14 Railroad Crossing project began in early 2023, will complete design in late summer of 2025, and anticipate construction starting early summer 2026. Dates are subject to change. To stay up to date, subscribe to our project mailing list. ▶▶----------▶▶



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Seward Highway Milepost 14 Railroad Crossing Reconstruction

KF1

Key Feature 1: Preliminary Proposed Road Alignment

SEWARD MP 14 RAILROAD CROSSING

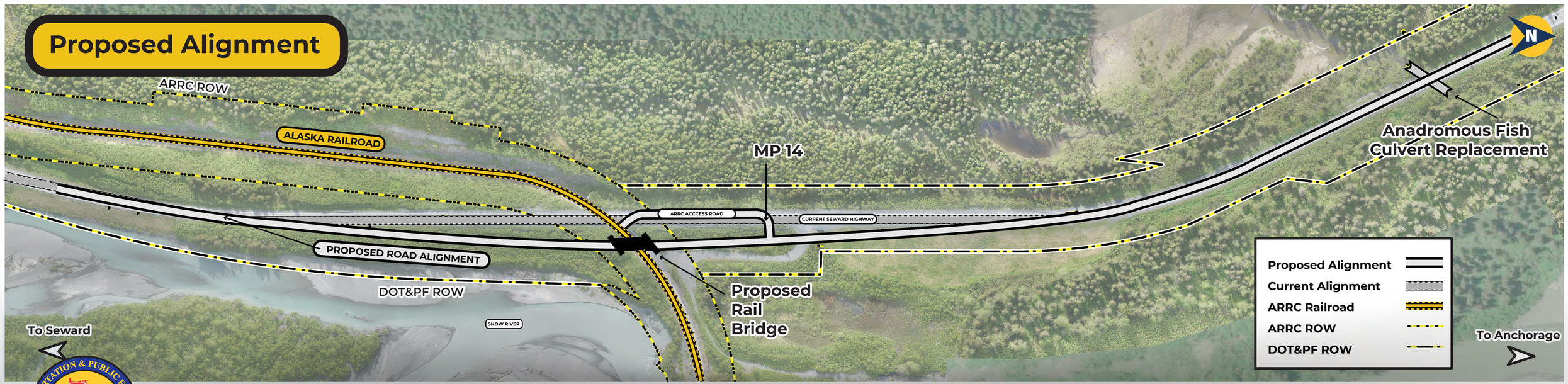
Relocating the road:

- Minimizes traffic delays
- Eliminates the need for detours
- Allows construction to a single season

Current Alignment



Proposed Alignment



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Seward Highway Milepost 14 Railroad Crossing Reconstruction

KF2

Key Feature 2: Preliminary Proposed Railroad Crossing

SEWARD MP 14 RAILROAD CROSSING



Current Tunnel

The structure will change from a tunnel to a bridge to accommodate the elevation gain and ARRC clearance requirements.



Proposed Bridge Simulation

KF3

Key Feature 3: Retaining Wall

SEWARD MP 14
RAILROAD CROSSING



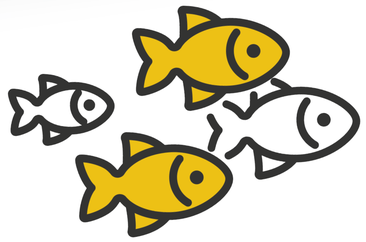
- Height 30ft
- 1,000ft long
- Concrete barrier
- Can be viewed from ARRC

Proposed Retaining Wall Example

KF4

Key Feature 4: Fish Passage Culvert

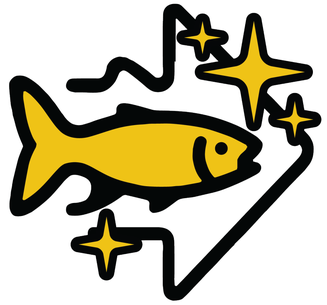
SEWARD MP 14 RAILROAD CROSSING



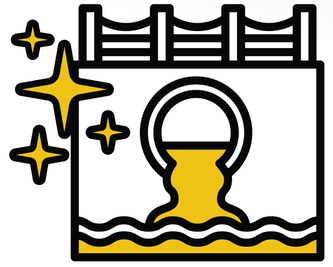
Improve overall habitat conditions for aquatic



Design new culvert to support fish movement



Install culvert to restore ecological connectivity



Replace failing culvert with one that meets current fish passage standards