

**Alaska Department of Transportation & Public Facilities**

# **L RTP/FP & Transit**

**9/9/2022**

**Eric Taylor, Statewide LRTP/FP and Transit Manager**

Our mission is to *Keep Alaska Moving* through service and infrastructure.

# LRTP/FP Update 2050



## Long-Range Transportation Plan Purpose:

Every five years, DOT&PF updates the LRTP to evaluate the state's transportation system, document what's changing, and map out how we'll continue to serve all Alaskans, businesses, and visitors through the coming decades. **The updated LRTP guides decisions related to state-owned multimodal transportation assets over the next 25 years.**

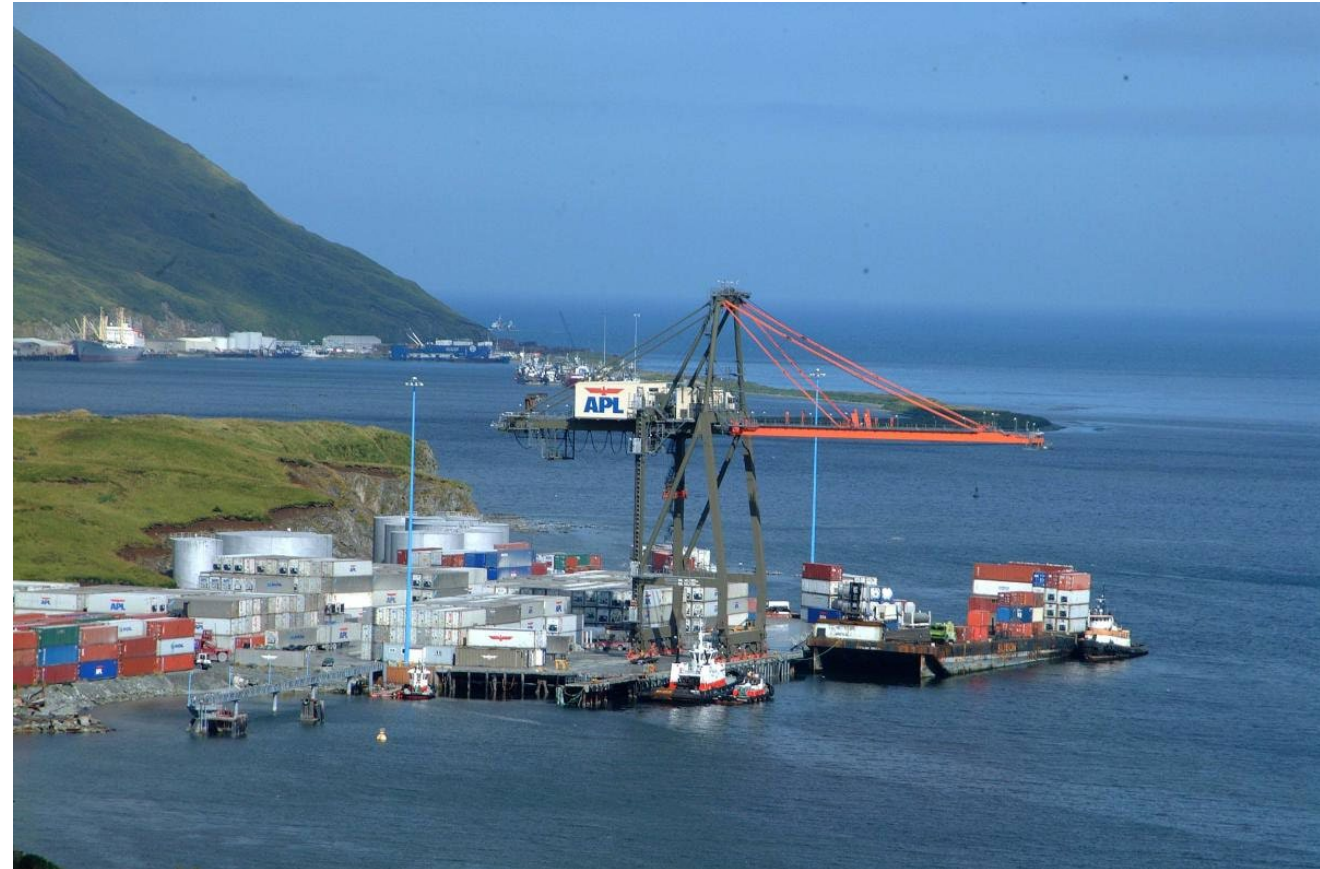


# LRTP/FP Update 2050

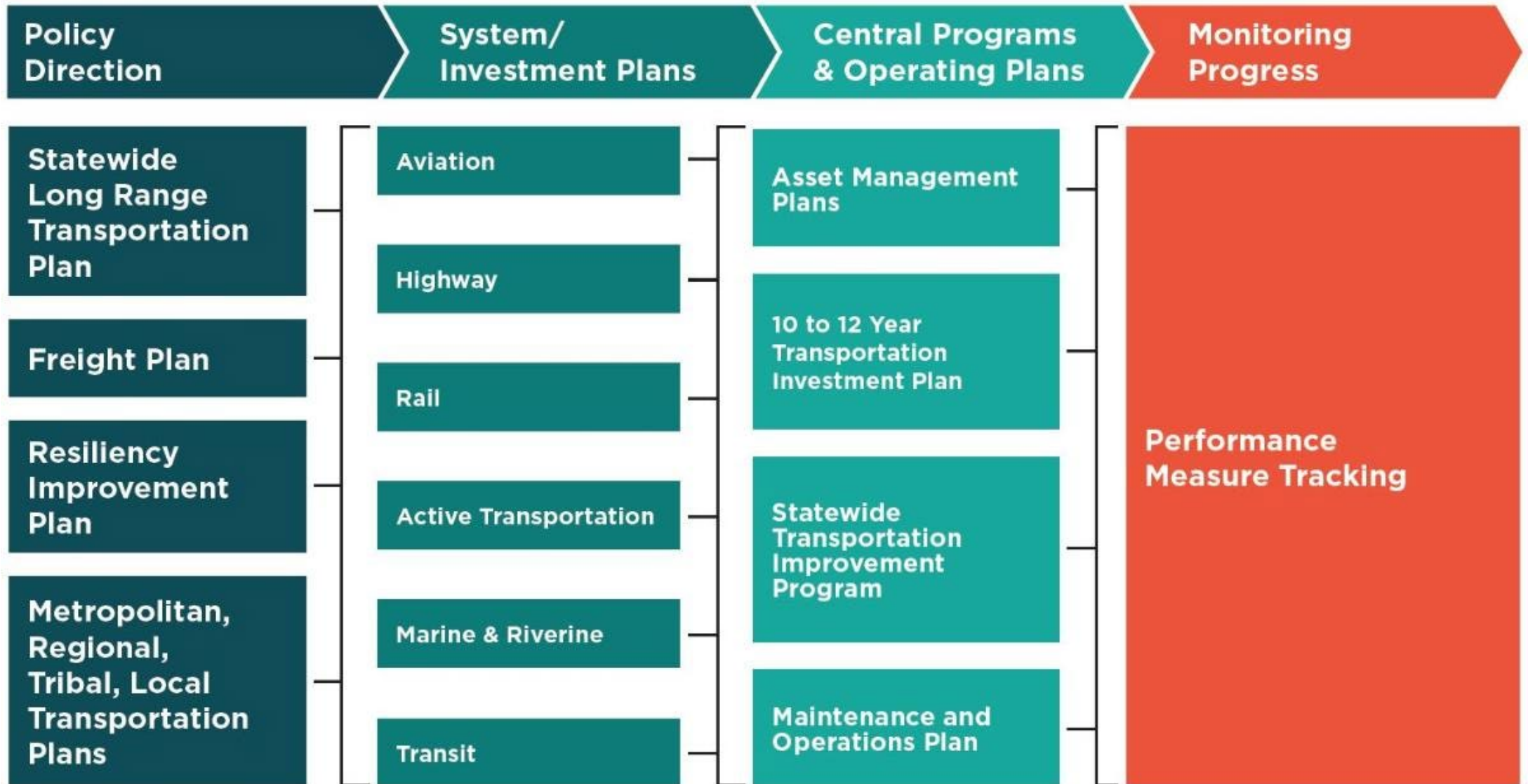


## Freight Plan Purpose:

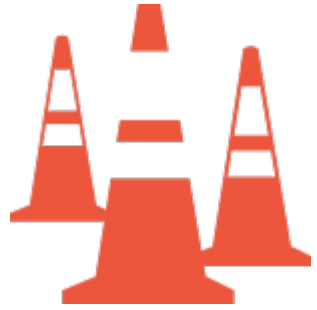
**The State Freight Plan focuses on Alaska's statewide network of ports, highways, airports, rail, ferries, and pipelines that keep goods moving statewide.** The plan recognizes opportunities for partnership between state, local agencies, tribes, privately-owned businesses, and other stakeholders to work together to improve the freight system's safety, resiliency, and redundancy. The Freight Plan works in tandem with the LRTP to improve the freight system's safety, resiliency, and efficiency.



# Family of Plans



# LRTP/FP Goals



**Safety**



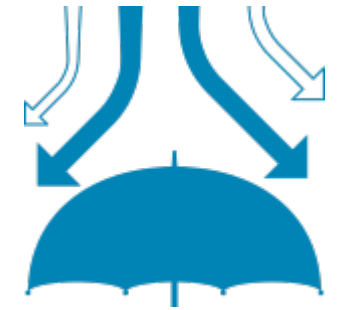
**Mobility and  
Access**



**Economic  
Vitality**



**State of  
Good Repair**



**Resiliency**



**Sustainability**



**Strategic  
Partners**



**Stewardship of the  
Transportation System**



**Performance-  
Based  
Management**



**Transportation  
Innovation**




# Goal: Safety - LRTP

- **What this means for the LRTP:** Provide for and continuously improve the safety of the transportation system for all users.
- **LRTP Actions:**
  - **Vulnerable Road Users.** Utilize strategies in the Strategic Highway Safety Plan as well as proven and documented countermeasures to reduce serious injuries and fatalities for vulnerable road users.
  - **Safety Corridors.** Improve designated safety corridors with timely, proven counter measures.
  - **Complete Streets.** Implement a complete streets design model to improve safety and accessibility for all users.
  - **Safe System.** Implement a safe system approach that takes a holistic, proactive, performance-based approach.
  - **Hazardous Habit Awareness.** Increase public awareness campaigns on distracted driving, impaired driving, and safety restraints.



# Goal: Safety – Freight Plan

- **What this means for the Freight Plan:** Increase safety for all modes during the movement of freight.
- **Freight Plan Actions:**
  - Construct separated active transportation facilities along freight corridors that also serve as essential connections to jobs and necessary services to provide safe, accessible mobility options for those without access to private automobiles.
  - Inventory truck parking/rest areas and prepare a Truck Parking Plan that outlines needs.
  - Acquire equipment for improved navigation and communications.
  - Implement the recommendations of the FAA Alaska Aviation Safety Initiative (FAASI) Report.
  - Implement the strategies established in the Alaska Strategic Highway Safety Plan (SHSP) and subordinate safety plans.
  - Evaluate at-grade rail crossings of state-owned assets and develop a prioritized list for their improvement either through new technologies or grade separation.



# LRTP/FP Update 2050 Draft Plan Review

**The draft plans are open for public comment from September 16 - October 31, 2022.**

The project team will review the comments received and develop final plans. All public comments will be included in the appendices of the final plans.

Virtual Public Meeting and Comment: <https://arcg.is/15vmm2>

View plan documents: [www.alaskamoves2050.com](http://www.alaskamoves2050.com)



# Transit



Alaska Community Transit Office supports rural public and human services transportation throughout Alaska

Funding partners:

- Federal Transit Administration
- Alaska Mental Health Trust Authority



## May 2022 Report: *The Economic Value of Public Transportation in Alaska*

Statewide Economic Impacts of Transit Expenditures	Transit Commuters and the Alaskan Economy	Transit's Role in Providing Inclusive Mobility	Performance Benefits of Transit
			
<p><b>831 Jobs</b> <b>\$113.9 Million in Annual Sales</b> Supported by transit agency expenditures on operations, maintenance, and capital projects</p> <p><b>\$1.9 in Business Sales for Every \$1</b> Spent within Alaska on transit</p>	<p><b>5,645 Workers</b> Can get to work because of transit</p> <p><b>\$203 Million in Annual Wages</b> Brought home by transit commuters</p> <p><b>\$941 Million in Annual Sales</b> Facilitated by transit commuters</p> <p><b>2 Percent</b> Transit commuter share, statewide</p>	<p><b>28 Percent</b> Of AK transit commuters live in households without a car available</p> <p><b>\$24,826</b> Median income of AK transit commuters</p> <p><b>52 Percent</b> Of AK transit commuters identify as non-white</p> <p><b>24 Percent</b></p>	<p><b>1 Million</b> Trips enabled by Alaska transit agencies that would not be possible otherwise</p> <p><b>\$117 Million</b> On average in annual benefits from Alaska transit</p> <p>Compared to</p> <p><b>\$56 Million</b> On average in annual costs</p>

# Transit Funding Programs



**5304 Planning Grants** – Support Transit planning and technical studies

**5311 Rural Transit Grants** – Support Rural Transit Operators through capital, administration and operating assistance

**5310 Human Services Transportation Grants** – Support Transportation for Seniors and Individuals with Disabilities

**5339 Bus and Bus Facilities Grants** – Support Purchase of new or replacement vehicles and equipment, design and construction of facilities

# Transit FY24 Application cycle



## Human Services Transportation Intent to apply – Due Sep 23

For upcoming application opportunities, watch:

- Online Public Notice: [dot.alaska.gov/public\\_notices.shtml](http://dot.alaska.gov/public_notices.shtml)
- Alaska Community Transit: <http://dot.alaska.gov/transit>

For more information email: [dot.alaska.transit@alaska.gov](mailto:dot.alaska.transit@alaska.gov)

Eric Taylor, Manager Statewide LRTP, Freight and Transit

Email: [eric.taylor@alaska.gov](mailto:eric.taylor@alaska.gov)