



# Alaska Department of Transportation & Public Facilities

## Alaska Municipal League - DOT&PF Update

Mary Siroky, Deputy Commissioner

Feb. 19, 2020

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

# DOT&PF impacts nearly every Alaskan, every day.

5,634 center  
line miles /  
11,737 lane  
miles of  
roads/highways

74 DOT&PF  
staffed  
Maintenance  
Stations

239 State  
Airports  
2 International  
Airports

12 Ferries- 35  
Ports of Call

17 Harbors

831 DOT&PF  
owned bridges

7,370 pieces of  
state  
equipment &  
vehicles

776 Public  
Facilities  
occupied by 17  
state and local  
agencies

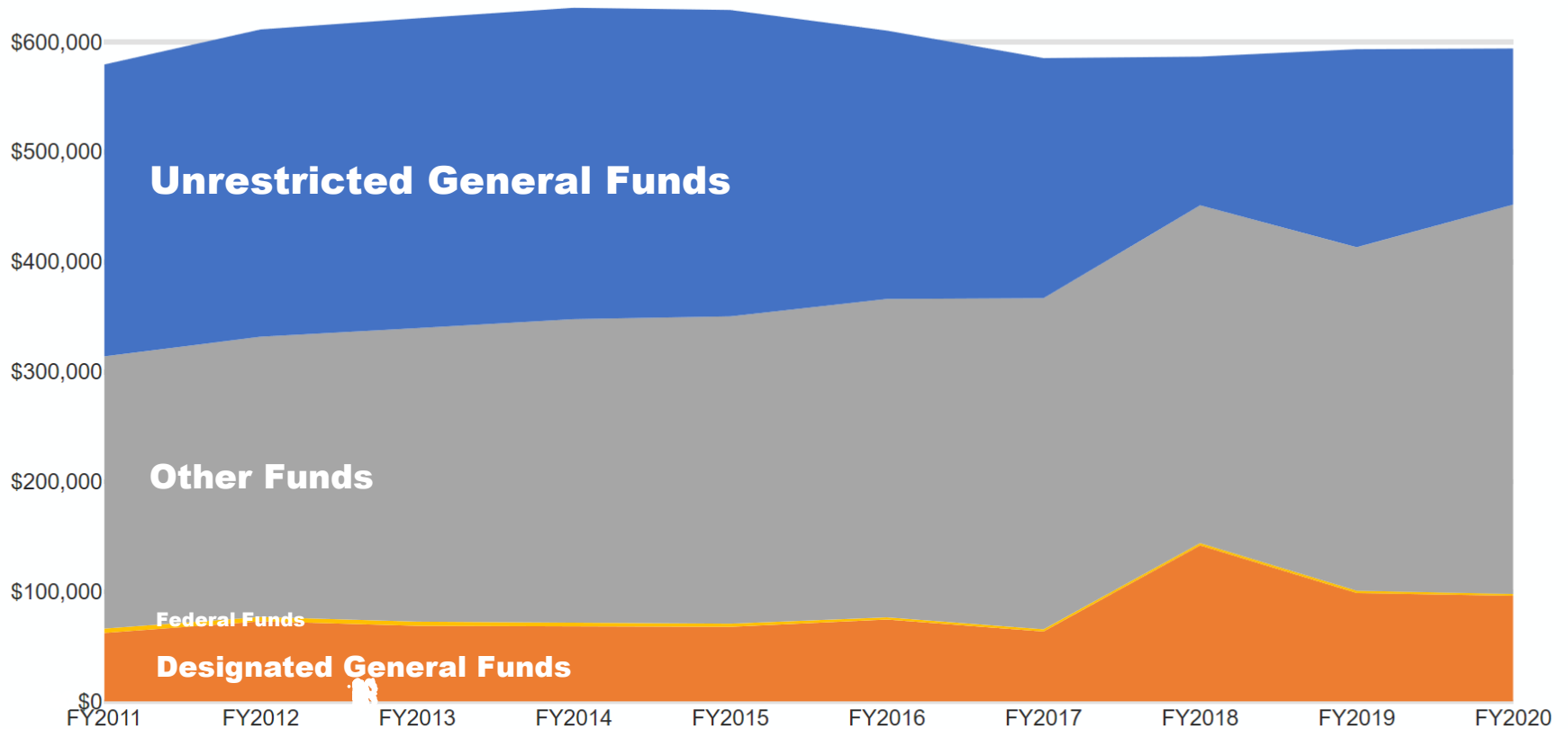
9 Weigh  
Stations

2.5 mile Anton  
Anderson  
Memorial  
Tunnel

Approximately  
\$12.6B in  
transportation  
assets

3,386 permanent full-time, part-time  
and non-permanent employees in  
8 labor unions in 83 locations

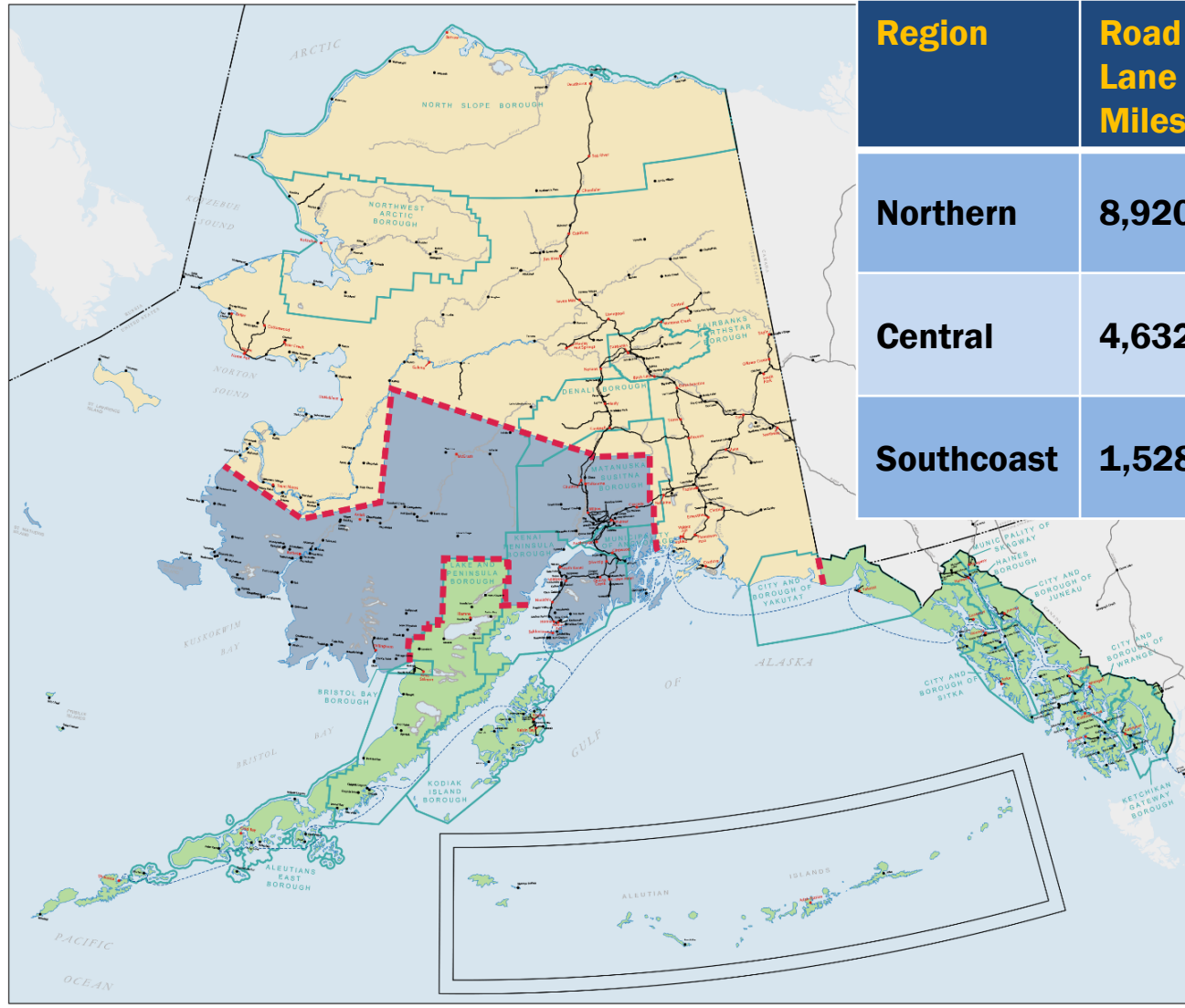
# 10-year Operating History



Budgeted, Management Plan  
\$ in Thousands (1,000)



# Three Regions



Region	Road Lane Miles	Maintenance Stations	Airports
Northern	8,920	37	101
Central	4,632	20	70
Southcoast	1,528	19	69



# **Priorities in Construction**

**Improving safety & mobility**

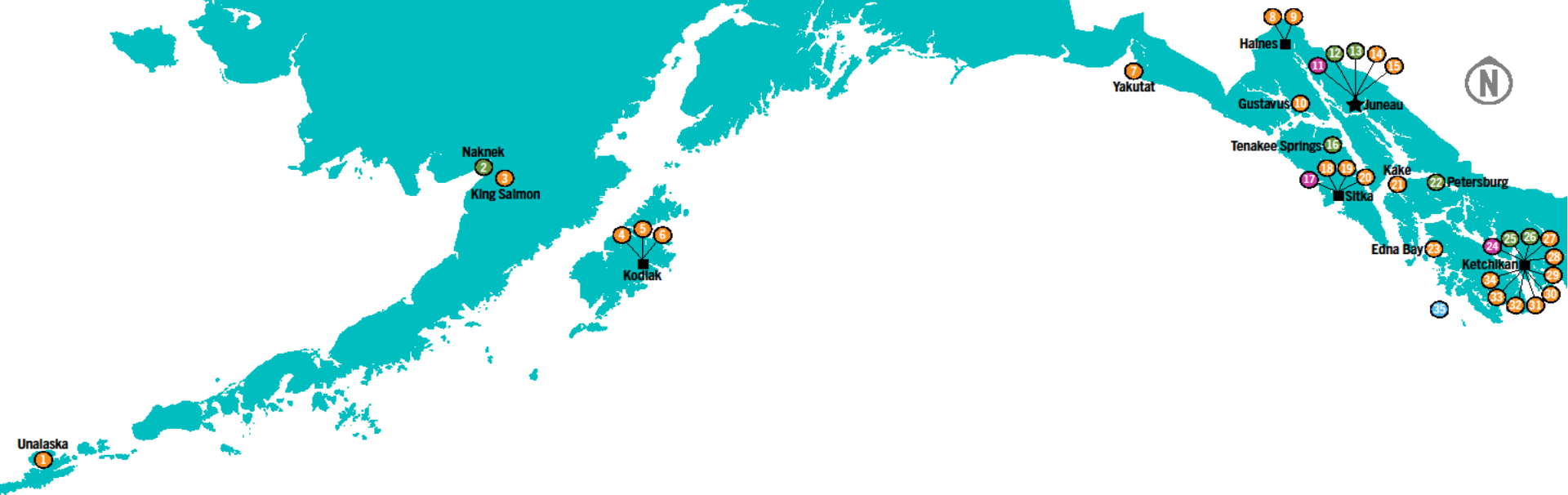
**Preserving our infrastructure**

**Reducing operating costs**

## STATUS COLOR CODES

- Continuing into second year of construction
- Already bid for 2020
- Will bid for 2020 construction

# 2020 SOUTHCOAST REGION CONSTRUCTION



- 1 UNALASKA: AIRPORT TAXIWAY AND APRON REHABILITATION
- 2 NAKNEK: SOUTH NAKNEK - AIRPORT RUNWAY RESURFACING
- 3 KING SALMON: AIRPORT PERIMETER FENCING UPGRADES
- 4 KODIAK: AIRPORT PERIMETER FENCING UPGRADES
- 5 KODIAK: HARBOR CHANNEL BRIDGE IMPROVEMENTS
- 6 KODIAK: REZANOFF DRIVE RESURFACE - AIRPORT TO CHINIAK HIGHWAY
- 7 YAKUTAT: SCHOOL ZONE CROSSING IMPROVEMENTS
- 8 HAINES: HAINES HIGHWAY RESURFACE - ALLEN ROAD TO MP 0.7
- 9 HAINES: HAINES HIGHWAY RECONSTRUCTION - MP 3.9 TO 25.0
- 10 GUSTAVUS: AIRPORT APRON, RUNWAY, AND TAXIWAY PAVEMENT REHABILITATION
- 11 JUNEAU: EGAN DRIVE - 10TH STREET TO MAIN STREET
- 12 JUNEAU: STEPHEN RICHARDS INTERSECTION

- 13 JUNEAU: GLACIER HIGHWAY - TWIN LAKES CULVERT ASSESSMENT
- 14 JUNEAU: MENDENHALL LOOP ROAD IMPROVEMENTS
- 15 JUNEAU: GLACIER HIGHWAY IMPROVEMENTS (LEMON CREEK)
- 16 TENAKEE SPRINGS: FERRY TERMINAL IMPROVEMENTS
- 17 SITKA: KATLIAN BAY ROAD
- 18 SITKA: HALIBUT POINT ROAD & PETERSON AVENUE INTERSECTION SAFETY IMPROVEMENTS
- 19 SITKA: SAWMILL CREEK ROAD RESURFACE - JEFF DAVIS TO SMITH STREET
- 20 SITKA: SAWMILL CREEK RESURFACING & PEDESTRIAN IMPROVEMENTS
- 21 KAKE: ACCESS PRE-WORK PACKAGE
- 22 PETERSBURG: AIRPORT PERIMETER FENCING UPGRADES
- 23 EDNA BAY: EDNA BAY HARBOR IMPROVEMENTS
- 24 KETCHIKAN: WATERFALL CREEK BRIDGE REPLACEMENT

- 25 KETCHIKAN: AIRPORT PERIMETER FENCING UPGRADES
- 26 KETCHIKAN: RECONSTRUCT GRAVINA ROAD TO AIRPORT BOUNDARY
- 27 KETCHIKAN: REVILLA/GRAVINA NEW & REFURBISH FERRY BERTHS AND UPLAND IMPROVEMENTS
- 28 KETCHIKAN: GRAVINA FERRY LAYUP & FREIGHT FACILITIES
- 29 KETCHIKAN: KETCHIKAN TO SHELTER COVE ROAD, STAGE 3
- 30 KETCHIKAN: TONGASS AVENUE IMPROVEMENTS
- 31 KETCHIKAN: NORTH TONGASS HIGHWAY RESURFACE - AIRPORT FERRY TO WARD CREEK BRIDGE
- 32 KETCHIKAN: WARD CREEK BRIDGE ABUTMENT REPAIR
- 33 KETCHIKAN: NON-NHS SLOPE STABILIZATION
- 34 KETCHIKAN: WATER STREET TRESTLE NO. 1 IMPROVEMENT
- 35 REGIONWIDE: VARIOUS PRIMARY/NON-PRIMARY AIRPORT VISUAL AID REPLACEMENTS



# **Northern Region Projects Improving Safety and Mobility**

- **Richardson Highway MP 353-357 Access Improvements**
- **University & Airport Reconstruction**
- **Chena Hot Springs Road Roundabouts**
- **Fairbanks Area Signal Upgrades**
- **Tanana Loop & South Chandalar Drive**
- **McGrath Road Upgrade**

# **Northern Region Projects Infrastructure Preservation & Reducing Operating Costs**

- **Johansen Expressway & Danby Road  
Bike Path Resurfacing**
- **Chena Pump Bike Path Rehabilitation**
- **Chena Hot Spring Road MP 0-6 Rehab**
- **Davis Road Resurfacing**
- **Wendell Avenue Bridge Replacement**





# Central Region

- **Seward Highway MP 114 to Dimond Blvd. Pavement Preservation.**
- **Seward Highway MP 100-105 Improvements**
- **Seward Highway Rockfall Mitigation**
- **Seward Hwy to Tudor Road Pavement Preservation & HSIP Minnesota Drive: Weaving Lane: Int'l Airport to Raspberry**
- **Fireweed Lane Pavement Preservation**
- **Old Sterling Highway MP 0-8.7 Pavement Preservation (Kenai)**
- **Homer Lake Street Rehabilitation**



# **Central Region Continued**

- **Anchor River Bridge Replacement**
- **Seward Highway Passing Lanes MP 37-52**
- **Dillingham Downtown Streets Rehabilitation**
- **Palmer-Wasilla Highway, Center Left Turn Lane Widening**
- **Willow Fishhook MP 34**
- **Parks Hwy: MP 48.8 TO 52.3 Reconstruction, Pittman Road to Big Lake Road**
- **Mat-Su September 2012 Flooding Permanent Repairs**
- **Various earthquake repairs**

# Project Information

Alaska Department of  
TRANSPORTATION and PUBLIC FACILITIES

Google DOT&PF

Travel Business News and Social Projects About Us

*Winter Season Resources*

511 Driving Conditions • Snowplow Hotlines • Road Cameras  
Local Resources • Studded Tire Information • Driving Tips  
Snow Avalanche Programs • and more...

more info: [dot.alaska.gov/winter-conditions.shtml](https://dot.alaska.gov/winter-conditions.shtml)

You are here: DOT&PF > Welcome to DOT&PF!

511 Traveler Information Aviation & Airports Ferries Roads & Highways Measures & Commercial Vehicles Facilities Services Transit Bicycles & Pedestrians

**DOT&PF in the News**

- Feb. 18: Draft Alaska Statewide Transportation Improvement Program Out for Comment; Public Comments Accepted Through March 20 at 5 p.m.
- Feb. 13: ANC Reports Record Passenger Numbers in 2019
- Feb. 10: AMHS Working to Provide Interim Passenger and Freight Service
- Feb. 7: ANC Operations Continue, with Precautions in Place for Novel Coronavirus
- Feb. 7: DOT&PF Deputy Commissioner Mary Siroky Re-retiring; Position will be filled by Rob Carpenter
- Feb. 7: Fairbanks International Airport Preparing for Record Passenger Numbers in Summer

Project information is found on the DOT&PF home page under the “Projects” tab. [dot.alaska.gov](https://dot.alaska.gov)

Also found further down the page:

Find it Fast! Project Information Regions Safety

**Project Reporting** - Check the status of active statewide Projects

**Statewide Projects**

- Alaska DOT&PF Projects/Gasline Corridor
- Alaska State Rail Plan
- Statewide Long Range Transportation Plan
- AMHS Shore Facilities Condition Survey Report
- More.....

**Northern Region**

- 2019 Construction Map
- Elliott Highway MP 0-12 Rehabilitation
- University Avenue Rehabilitation and Widening
- More.....


**Southcoast Region**

- Gravina Access Project
- Haines Highway
- Ketchikan International Airport
- Juneau Access
- Juneau Mendenhall Loop Road Capacity Improvements
- More.....

**Central Region**

- Parks Highway MP 44-52 Reconstruction
- Glenn Highway Integrated Corridor Management (ICM) Study
- Seward Highway MP 17-22.5 Rehabilitation
- More.....

# Project Reporting/Status Search

**ALASKA DEPARTMENT OF  
TRANSPORTATION AND PUBLIC FACILITIES**

☐ DOT&PF ☐ State of Alaska

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You are here: [DOT&PF](#) > [Status of Active SW Projects](#)

## Status of Active Statewide Projects

Welcome to Alaska Department of Transportation & Public Facilities' project information database. We continue to expand and update this database with the ultimate goal that it serves as the gateway to all project-related information. This database is maintained by Department Project Managers and may not include all current projects.

This project database provides project information in real time. It does not constitute either the official financial accounting, or obligation and expenditure record of the agency. For details regarding a project's current financial status or balance(s), please contact the Project Manager listed on the Project Data Page. If no Project Manager is listed, contact the Regional Public Information Officer:

**Central Region:** Jill Reese, 907-269-0772, [jill.reese@alaska.gov](mailto:jill.reese@alaska.gov)  
**Northern Region:** Caitlin Frye, 907-451-5307, [caitlin.frye@alaska.gov](mailto:caitlin.frye@alaska.gov)  
**Southcoast Region and Headquarters:** Meadow Bailey, 907-451-2240, [meadow.bailey@alaska.gov](mailto:meadow.bailey@alaska.gov)

This project search provides you with basic information about projects in and around your community. Use drop-down boxes to select criteria and press the "Search" button to view the results.

The results of your search will display in a table below the form. Click on the appropriate project to view more information.

### Filters

Region:

Fund source:

AMATS/FMATS:

2013 House district:

Community:

Status:

Name search:

Enter a fragment; not case sensitive.

Project Status/Reporting search can be found here on home page or on the project pages.

[Find it Fast!](#) [Project Information](#) [Regions](#) [Safety](#)

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# 511.Alaska.gov



Alaska Department of Transportation and Public Facilities

KNOW B4 U GO

Google Custom Search



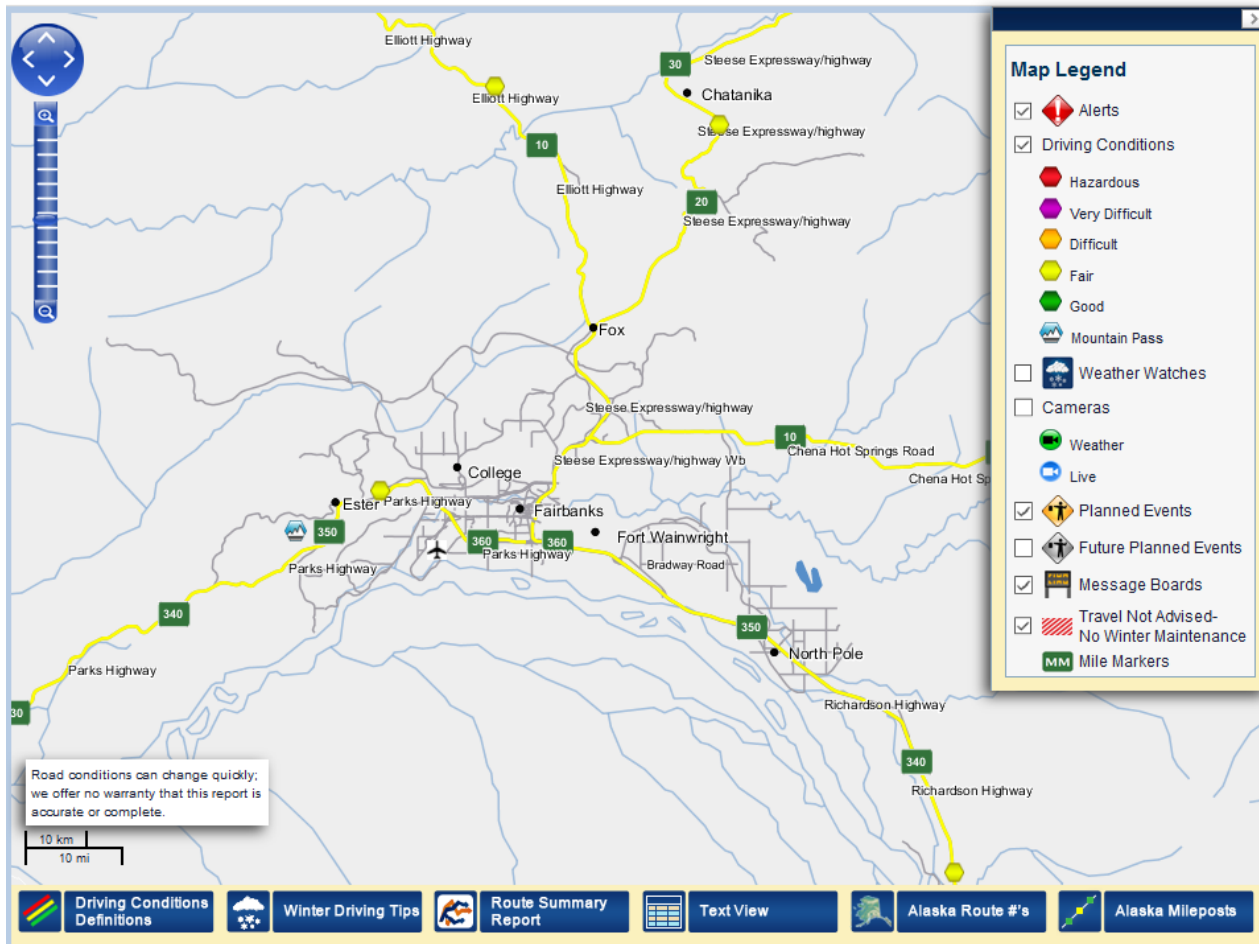
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Other Info ▾

Help ▾



Location ▾



# Social Media



Alaska Department of Transportation & Public Facilities

November 18, 2018 · 🌐

We've got a little bit of weather moving in to start the week! #Fairbanks: you've got a slight chance of freezing rain and expected snow Monday. The Richardson, Glenn, and Tok Cutoff Highways near Glennallen, Gakona, Copper Center, and between Delta and Paxson are difficult to hazardous with freezing rain.

DOT&PF crews are working the roads to make them safer and they're preparing for what's to come. What are you doing to prepare?

[511.alaska.gov](http://511.alaska.gov) | [dot.alaska.gov/winter](http://dot.alaska.gov/winter)

HAPPY  
WINTER!

ENJOY THE SNOW,  
DRIVE FOR THE CONDITIONS  
AND ALWAYS BE PREPARED.



[511.alaska.gov](http://511.alaska.gov)



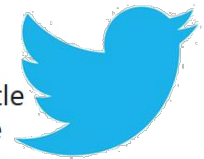
alaska\_dotpf  
Fairbanks, Alaska

alaska\_dotpf Check out this bird's e University Avenue in #Fairbanks! It was taken by our Fairbanks signals lighting foreman, Eric Slay, this week repaired a fixture and replaced a 40 pressure sodium bulb. Eric worked 1 bucket truck as temperatures hover zero degrees. Does your office feel a little warmer now? #winterinalaska #alaska #zerodegrees #outsideoffice #alaskastrong northernngospel Thanks for keeping the lights on! What is timetable for led replacements? tylerkramer I swear the people who control the traffic light timers take the bus ericsslay @northernngospel within the next 3-5 years everything should be LED.



Alaska DOT&PF  
@AlaskaDOTPF

New Year's Eve driving conditions are a little dicey out there, Alaska! Warmer temps are making some roads slick. If you plan to go out and celebrate tonight, make sure you have a designated driver! Don't take any chances on our winter roads. [511.alaska.gov](http://511.alaska.gov)



# **Rural Airport System Scope and Scale**

**237 DOT&PF owned/operated airports & seaplane bases**

**173 gravel & 46 paved airports;  
17 Seaplane Bases & 1 heliport**

**19 Part 139 certificated airports (jet hubs)**

**Primary access for 82% of Alaskan communities off the  
contiguous road system**

**Rural System is not self sustaining; primarily funded by GF,  
some revenue via leases**



# Major Rural Airport System AIP Construction Projects expected to be funded in FFY'20 & FFY'21

## Pavement Rehab

- Barrow
- Bethel
- Gustavus
- Kotzebue
- McGrath
- Nome

## Rural Access

- Angoon
- Bettles
- Crooked Creek
- Deering
- Kaltag
- Kasigluk
- Kongiganak
- Newtok
- Point Hope
- Seward

## Buildings

- Barrow
- Cold Bay
- Napaskiak
- Seward

Alaska Airport Needs Directory: [dot.alaska.gov/airport-portal-newsres.shtml](https://dot.alaska.gov/airport-portal-newsres.shtml)





# Alaska Marine Highway System Service Gaps

## FY2020 Budget

### **Prince William Sound:**

7 month gap in service

### **Homer – Kodiak Island:**

3 month gap in service

### **Northern Panhandle Villages (SE):**

2 month gap in service

### **Southeast Alaska:**

50% service reduction  
(compared to FY2019)

## FY2021 Gov. Proposed Budget

### **Prince William Sound:**

3 ½ month gap in service  
(8 week overhaul plus 6 weeks)

### **Homer – Kodiak Island:**

3 month gap in service

### **Northern Panhandle Villages (SE):**

2 ½ month gap in service  
No service to Pelican and Tenakee

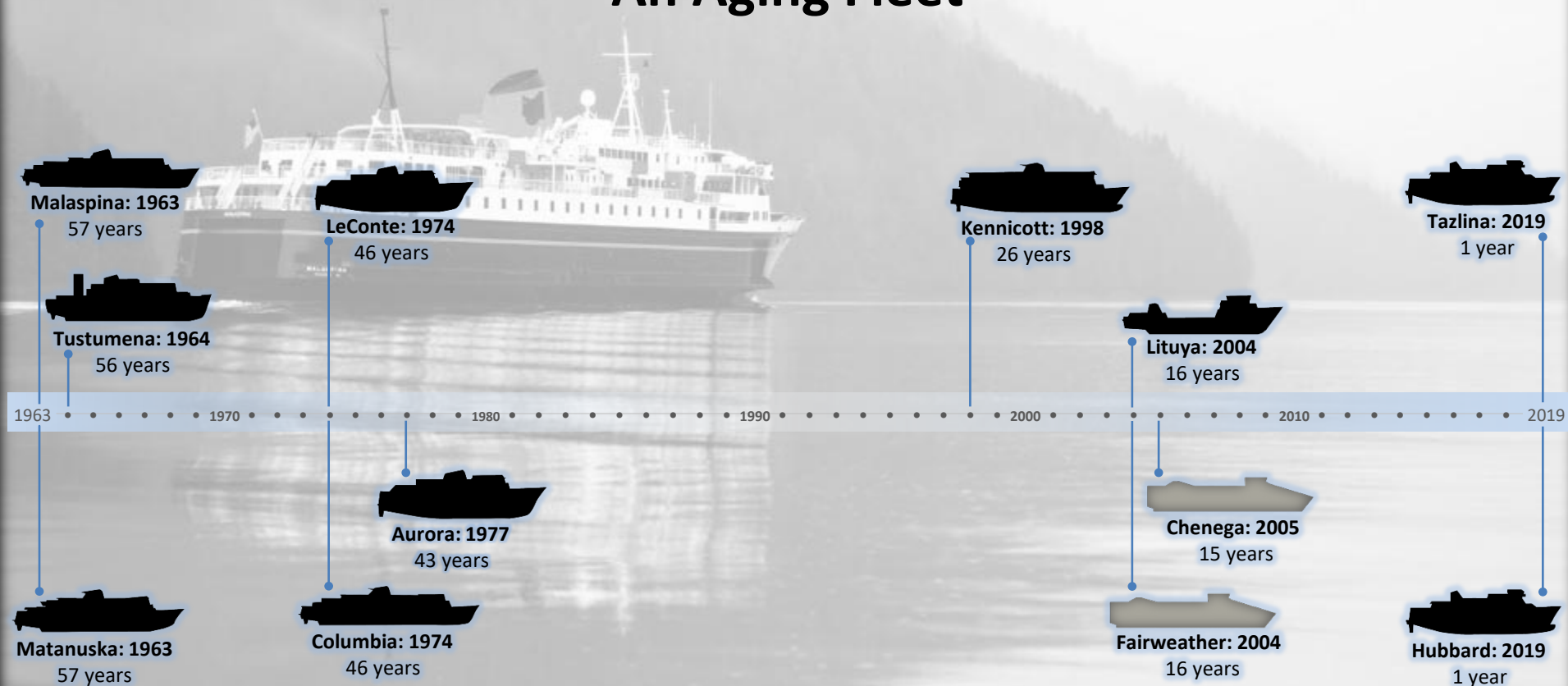
### **Southeast Alaska:**

50% service reduction continued  
(compared to FY2019)



# Alaska Marine Highway System

## An Aging Fleet



*Most fleets retire their ships at 30-35 years.*

# Alaska Marine Highway System

## Challenges

Aging terminals and vessels

Gaps in service

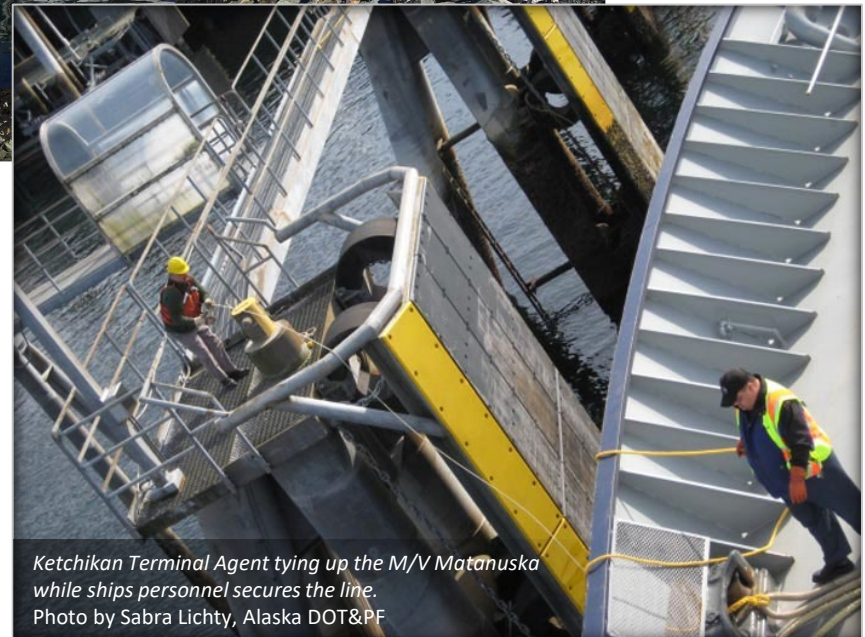
Federal law changes

Collective bargaining agreements

Turnover and recruitment



*M/V Tazlina*  
Photo by Alaska DOT&PF



*Ketchikan Terminal Agent tying up the M/V Matanuska while ship's personnel secures the line.*  
Photo by Sabra Lichty, Alaska DOT&PF





# Thank You!

**Mary Siroky**  
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