

# Department of Natural Resources Overview



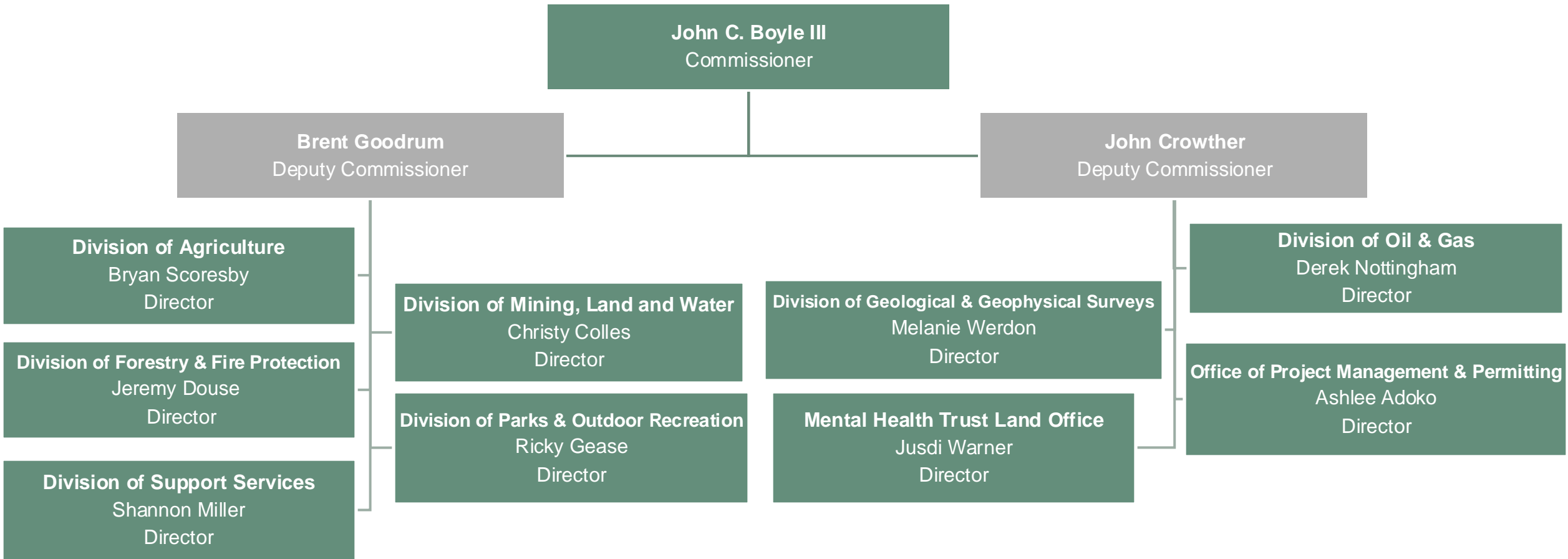
## House Finance Subcommittee/House Resources

Presented by:  
John C. Boyle III, Commissioner  
Brent Goodrum, Deputy Commissioner  
John Crowther, Deputy Commissioner  
January 27, 2025





# Organizational Chart



# DNR FY2026 Operating Budget Comparison



	FY2024 Actuals*	FY2025 Management Plan	FY2026 Governor	Difference (FY25 vs FY26)	% Change (FY25 vs FY26)
<b>UGF</b>	153,086.9	67,488.9	70,470.2	2,981.3	4.4%
<b>DGF</b>	39,184.6	48,428.7	49,567.0	1,138.3	2.3%
<b>Other</b>	36,698.9	42,180.3	53,413.7	11,233.4	26.6%
<b>FED</b>	14,775.6	15,301.4	15,402.1	100.7	0.7%
<b>Total</b>	<b>243,746.0</b>	<b>173,399.3</b>	<b>188,853.0</b>	<b>15,453.7</b>	<b>8.9%</b>

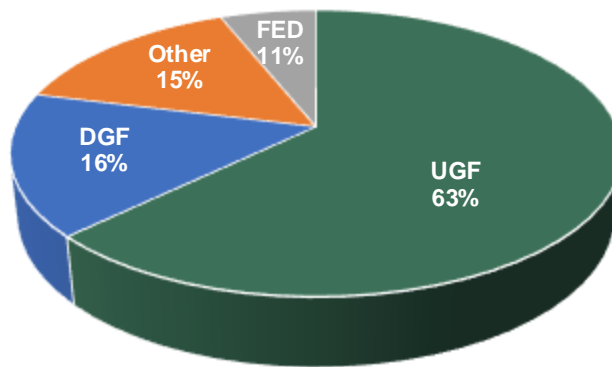
\*\$ in thousands

	FY2024 Actuals	FY2025 Management Plan	FY2026 Governor	Difference (FY25 vs FY26)
<b>PFT</b>	738	767	778	11
<b>PPT</b>	234	215	213	(2)
<b>NP</b>	73	72	72	-
	1,045	1,054	1,063	9

UGF: Unrestricted General Funds  
DGF: Designated General Funds  
FED: Federal

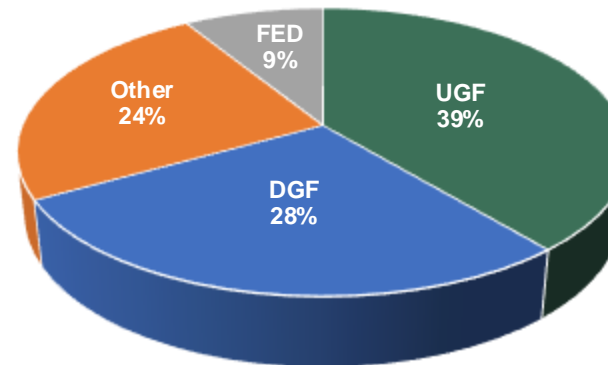
PFT: Permanent Full-time  
PPT: Permanent Part-time  
NP: Non-permanent

FY2024 Actuals



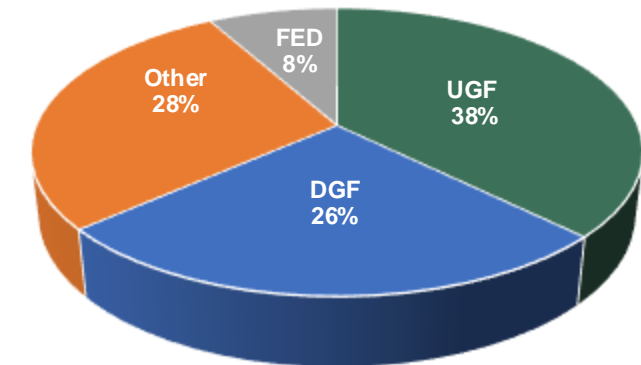
■ UGF ■ DGF ■ Other ■ FED

FY2025 Management Plan



■ UGF ■ DGF ■ Other ■ FED

FY2026 Governor



■ UGF ■ DGF ■ Other ■ FED

# FY2026 Fund Source Breakdown by Fund Category



Agency Operating	UGF	DGF	GF Total	Other	Fed	Total
Non-Formula	70,470.2	49,567.0	120,037.2	53,413.7	15,402.1	188,853.0

PCN Count		
PFT	PPT	NP
778	213	72

UGF	General Fund	69,575.7
	General Fund Match	894.5
DGF	General Fund Program Receipts	35,380.3
	State Land Disposal Income Fund	5,658.2
	Vehicle Rental Tax	6,251.8
	Timber Sales Receipts	1,130.5
	Shore Fisheries Lease	522.4
	Agriculture Revolving Loan Fund	321.8
	Boat Registration Fees	302.0
Other	Statutory Designated Program Receipts	14,602.1
	Inter-Agency Receipts	16,276.6
	Permanent Fund Receipts	7,464.3
	Capital Funds	8,393.3
	Mental Health Trust Authority	5,721.6
	Alaska Liquified Natural Gas I/A	551.3
	Exxon Valdez Oil Spill Settlement	173.8
	Non-General Fund Earnings	150.0
	Oil & Hazard Water I/A	50.7
	Mine Reclamation Trust Fund	30.0
FED	Federal	15,402.1

General Funds = 63%  
of Department Budget  
(UGF 37% DGF 26%)

10-Year Average: \$21  
in revenue for every  
general fund dollar  
appropriated

UGF: Unrestricted General Funds  
DGF: Designated General Funds  
GF: General Fund  
FED: Federal  
I/A: Interagency Receipt

PCN: Position Control Number  
PFT: Permanent Full-time  
PPT: Permanent Part-time  
NP: Non-permanent

\*\$ in thousands

# FY2026 Governor Budget Changes (\$ in thousands)



Line	Division	Change Record Title	Fund Source	Amount / PCN
1	Project Management & Permitting	Add Receipts Capacity for Anticipated Projects	Inter-Agency Receipts (1007)	\$140.0
2	Support Services (State Facilities M&O)	State Facilities Maintenance and Operations	Inter-Agency Receipts (1007)	\$7,881.0
3	Mental Health Land Trust Office	Mental Health Trust: Maintain Trust Land Office Administration Budget	Mental Health Trust Authority Authorized Receipts - MHTAAR (1092)	\$5,556.6
4	Mining, Land & Water	Big Game Guide Concession Area Implementation	Unrestricted General Funds (1004)	\$342.0 2 PFT
5	Mining, Land & Water	Expanding Broadband Access for Vital Community Services (FY2026-2027)	Unrestricted General Funds (1004)	\$306.0 2 PFT
6	Forest Management & Development	Align Capacity to Develop Forest Infrastructure and Drive Timber Sales	Unrestricted General Funds (1004)	\$858.0 3 PFT
7	Forest Management & Development	Expand Receipt Capacity under Forest Management and Development	Statutory Designated Program Receipts (1108)	\$800.0
8	Geological & Geophysical Surveys	Natural Disaster Emergency Response and Prevention	Unrestricted General Funds (1004)	\$648.4 2 PFT



# FY2026 Governor Budget Changes (\$ in thousands)



Line	Division	Change Record Title	Fund Source	Amount / PCN
9	Fire Suppression Preparedness	Expand Receipt Capacity under Fire Suppression Preparedness	Statutory Designated Program Receipts (1108)	\$1,500.0
10	Parks & Outdoor Recreation	Boating Safety Program Receipts	Boating Safety Program Receipts (1216)	\$302.0



# Division of Agriculture

**Mission: To promote and encourage development of an agriculture industry in the State**

## **FY2024 Accomplishments:**

- Agricultural Revolving Loan Fund – provided over \$6 million in loans supporting new or expanded agricultural and mariculture operations
- United States Department of Agriculture Grants – administered over \$10 million in grants including Microgrants for Food Security, Specialty Crop Block Grants and Local Food Purchase Program
- Inspections – ensured over \$100 million of agricultural products met domestic and international buyer requirements
- Future Farmers of America – 17 schools and over 450 enrollees
- Partnerships – hosted international trade activities with the Western U.S. Agricultural Trade Association and the Washington and Hawaii State Departments of Agriculture



# Division of Agriculture



## FY2024 Accomplishments:

- Feed Grain Reserve – 4 producers are currently under contract
- Plant Materials Center – cleaned about 50,000 pounds of native seed and over 96,000 pounds of cereal grains for commercial growers
- Plant Materials Center – provided over 40 varieties of foundation, disease-free seed potatoes (totaling over 1,000 pounds) for Alaska commercial potato producers



## FY2025 Priorities:

- Administer the \$2.2 million Regional Food Systems Infrastructure Grant
- Support getting more agricultural land into production
- Plant Materials Center infrastructure projects to increase seed cleaning capacity and efficiency

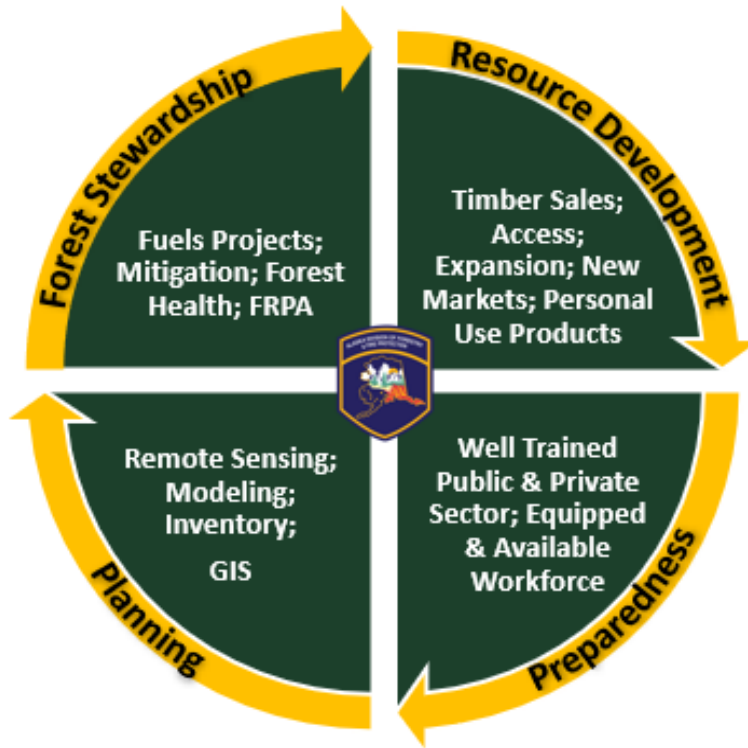






# Division of Forestry & Fire Protection

The division's two core functions are fire protection to keep Alaskans and their investments safe, and forest management to drive economic activity.



## Alaska's Forest Resources Program

**Mission:** Develop, conserve, and enhance Alaska's forests to provide a sustainable supply of forest resources for Alaskans

## Alaska's Fire Management Program

**Mission:** Safely manage wildland fires that pose a threat to life, property, and critical infrastructure on 150 million acres of land throughout the State of Alaska





# Division of Forestry & Fire Protection

## Timber Management:

- Sold 33.6 million board feet in new timber sales appraised at \$2.9 million
- Harvested 25.2 million board feet and generated \$1.7 million in timber receipts
- Maintained 128 miles of forest road with a mix of division staff and contractors

## Growing the Forestry Economic Sector in Alaska:

- Increasing sustainable timber supply, expanding state forests, increasing road access, long-term timber sales, reforestation
- Timber industry contributes approximately 1,200 jobs and \$58 million to Alaska's economy

## Alaska Lumber Grading:

- 109 individuals trained in 7 different communities throughout Alaska, covering each region of the state
- Adding a wood-drying workshop in 2025





# Division of Forestry & Fire Protection

## Preparedness:

- Trained 224 new firefighters during 5 wildland fire academies
- 158 Emergency Firefighters (EFF) performed statewide non-emergency hazardous fuels work
  - Stable employment for rural Alaskans and rebuilding responsive village fire crews through training, fuels reduction work and fire deployments
- \$10.2 received in federal funding to support firefighter training, enhanced technologies, and volunteer fire departments
- Division is the state's Community Wildfire Defense Grant manager – 3 Alaskan applicants were awarded \$3.1 million to develop fire preparedness adaptations

## Prevention:

- 104 outreach events and over 1,500 announcements delivered with a focus on public education, outreach and fire awareness





# Division of Forestry & Fire Protection

## Mitigation:

- Implemented 12 active hazardous fuel projects combining private sector contractors, Alaskan fire crews and local government agreements
- Created resilient landscapes (hazardous fuels treatments) around Alaskan communities to increase public safety, protect of critical infrastructure and conserve natural resources
- Fire-adapted communities reduce suppression costs

## Suppression:

- 2024 was an average season with 379 fires on just under 700,000 acres
- Division aircraft flew 1,445 hours on fire missions and dropped 250,000 gallons of retardant in suppression efforts
- Values protected: Trans-Alaska Pipeline System, mining infrastructure and highway corridors. Fires responses in populated areas of the Matanuska-Susitna, Fairbanks North Star and Kenai Peninsula boroughs resulted in the protection of over 500 primary residences and over 100 remote recreational cabins





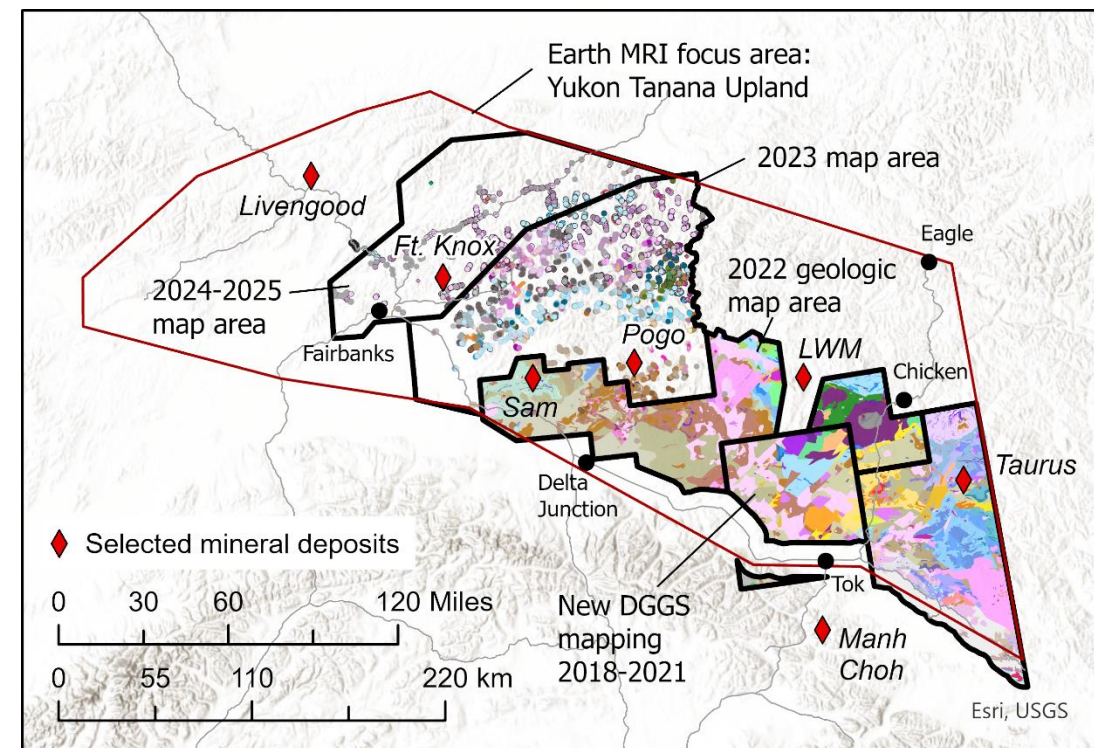
# Division of Geological & Geophysical Surveys



**Mission:** To determine the potential of Alaska land for production of metals, minerals, fuels, and geothermal resources; the locations and supplies of groundwater and construction material; and the potential geologic hazards to buildings, roads, bridges, and other installations

## Mineral Resources:

- Completed 380 person-days (over 3,500 square miles) of geologic mapping of Interior Alaska's mineral-rich Yukon Tanana Upland
- Completed year 2 of 3 on major geophysical survey of Kuskokwim Mineral Belt—including Donlin, Nixon Fork, and Illinois Creek deposit areas
- Published survey of Seward Peninsula's prospective areas for graphite—a critical mineral for batteries
- Published new data used by mineral-exploration companies, scientific researchers, and land managers



Division of Geological and Geophysical Surveys geologic mapping of the Yukon Tanana Upland

# Division of Geological & Geophysical Surveys



## Energy Resources:

- Initiated a new Applied Geothermal Energy Program
- Conducted 30 days of helicopter-supported geologic studies of the North Slope
- Collected 2 bedrock cores in collaboration with the U.S. Geological Survey that provide insight into Nanushuk reservoirs and oil source rocks
- Participated in Department of Energy Carbon Ore Rare Earth - Critical Minerals project to assess the potential of Alaska coals as an unconventional source of Rare Earth Elements and critical minerals
- Began work on the Alaska Railbelt Carbon Capture and Storage project in collaboration with University of Alaska Fairbanks and private sector partners





# Division of Geological & Geophysical Surveys



## Geologic Hazards:

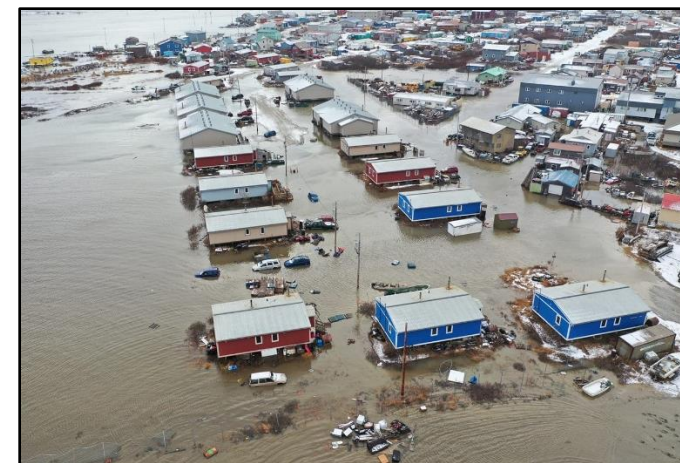
- Responded to over 330 requests for assessment of geologic hazards, including responses by DGGS to state and federally declared natural disaster events
- Collected 366 square miles of new lidar, near-shore bathymetry, and other elevation data
- Evaluated nearly 14,000 square miles for geologic hazards
- Published 30 hazards-related reports and datasets

## Hydrology and Surficial Geology:

- Collected field data near Anaktuvuk Pass and in Northwestern National Petroleum Reserve Alaska to support Arctic Strategic Transportation and Resources (ASTAR) construction materials and hydrology work
- Conducted geologic mapping to evaluate construction materials, geologic hazards, and energy resources, including part of the proposed West Susitna Access Corridor



Copper Ridge landslide in Ketchikan



Flooding in Kotzebue due to Bering Sea Storm

# Division of Geological & Geophysical Surveys



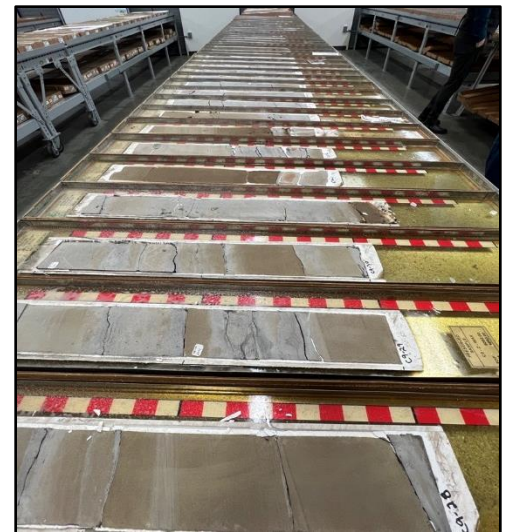
## Geologic Information Center:

- Prepared, published, and distributed 78 new geologic publications to the public
- Leveraged state-of-the-art data facility to economically serve over 36 terabytes of digital geologic data and information from the division website and geoportals
- Increased the accessibility and value of over 70 geologic maps by converting them into a common digital data standard
- Supported more than 20 field projects and emergency response activities with data, hardware, software, and safety equipment



## Geologic Materials Center:

- Hosted a 2-week Santos core workshop focusing on Nanushuk oil (including senior international executives), a legislative tour, and a Sen. Murkowski staff tour
- Received \$345,000 federal match grant to offset costs for hyperspectral core-scanning project





# Division of Geological & Geophysical Surveys



## **Volcanology:**

- Alaska Volcano Observatory staff visited 122 stations across 17 volcanoes and participated in 4 geologic studies
- Issued 543 volcanic-activity notices, responding to eruptions at 4 volcanoes and unrest at 5 others
- Carefully watching unrest at Mount Spurr volcano, ~ 80 miles from Anchorage: increased seismicity, uplift, summit heating—new magma likely emplaced beneath the volcano

## **Alaska Geospatial Office:**

- Coordinated 30,000 square miles of lidar collection and contracting across state and federal partners
- Contracted \$4.4 million to support coastal mapping goals under the Alaska Mapping Executive Committee
- Serves on the National Geospatial Advisory Committee representing states' interests in federal mapping programs



# Division of Geological & Geophysical Surveys



## FY2025 Priorities

### Resource Development:

- Continue to advance multi-year airborne geophysical surveying in Southwest Alaska: Collect Donlin Gold area data, publish 2024 Illinois Creek area survey
- Continue bedrock geologic mapping in the mineral-rich Yukon-Tanana Upland (Interior Alaska) and publish new map of the Mount Harper-Richardson area
- Conduct field work on North Slope and Cook Inlet petroleum systems to attract new exploration investment and characterize carbon sequestration potential

### Hazards and Public Safety:

- Complete landslide mapping and assessment for Wrangell and Ketchikan
- Publish flooding assessments for at-risk western Alaska communities
- Continue to monitor 35 of Alaska's hazardous volcanoes & provide accessible data
- Complete an ice-penetrating radar survey of the Mendenhall Glacier near Juneau to assist in glacial lake outburst flood research





# Division of Mining, Land & Water

**Mission: Provide for the appropriate use and management of Alaska's state-owned land and water, aiming towards maximum use consistent with the public interest**

The Division of Mining, Land and Water (DMLW) manages more than 165 million acres – a land base comparable in size to California and most of Oregon combined.

**DMLW supports the department's core mission by:**

- Acquiring and disposing of land and resources
- Providing use of and access to state lands for the public
- Fostering responsible development of lands and resources
- Managing resource data
- Protecting the State's natural resource assets consistent with the public interest







# Division of Mining, Land & Water

## FY2024 Accomplishments:

- Generated \$37.9 in revenue for FY2024, an 8.7% increase from FY2023
- Eliminated patent issuance backlog, allowing for immediate issuance to the purchaser once due diligence is complete. Previous timeline was 9 months
- Completed planning efforts for the Matanuska Valley Moose Range and Jonesville Public Use Area
- Conveyed a total of 733 acres to three different municipalities
- Generated \$5.9 million in revenue for the Land Disposal Income Fund, a 9.1% increase from FY2023
- Sold 165 parcels of land to the public totaling approximately 1,177 acres
- Issued 75 permits to appropriate water and 187 certificates of appropriation





# Division of Mining, Land & Water



## FY2025 Priorities:

- Continue to responsibly authorize permits, leases and easements to develop the state's resources and help diversify the state economy
- Focused acquisition of 4.8 million acres in remaining statehood entitlement lands through legislation and acquisition requests
- Finalize a decision for the Ambler Road easement authorization to the Alaska Industrial Development and Export Authority (AIDEA)
- Maintain our efforts to implement the Governor's "Unlocking Alaska" initiative



# Division of Oil & Gas



**Mission: Manage lands for oil, gas and geothermal exploration and development in a fair, transparent manner to maximize prudent use of resources for the greatest benefit of all Alaskans; facilitate safe, environmentally conscious operation and maintenance of common carrier pipelines**

The Division of Oil and Gas (DO&G) conducts lease sales, collects royalties, authorizes oil and gas activities, and regulates common-carrier pipelines on state land.

DO&G provides commercial analysis, economic modeling, financial risk assessments, audits, and other professional services to ensure the state receives maximum value for its oil and gas resources.



# Division of Oil & Gas



## FY2024 Accomplishments:

- Verified and receipted \$1.8 billion in royalty, net profit share lease revenues, rents, bonus bids, unit actions and federal payments
- Oversaw activities on 36 oil and gas units and four lease operations
- Conducted 5 areawide lease sales and managed over 1,600 lease actions
  - Area-wide lease sales resulted in \$5.4 million in bonus bids and more than 159,972 acres leased
  - Collected \$364,250 in leasing application fees and \$15.6 million in lease rent payments
- Royalty audits recovered \$4.4 million in royalty and Net Profit Share Lease revenue including interest
- Continued releasing seismic and well datasets for oil and gas exploration projects that received tax credits under Alaska Statutes 43.55.023 and .025 through the Alaska Geologic Materials Center in coordination with the Division of Geological & Geophysical Surveys





# Division of Oil & Gas



## **FY2024 Accomplishments (continued):**

- Reviewed comprehensive interpretation and analysis of geological, geophysical, and engineering data leading to the formation of four new units encompassing over 305,166 acres of State of Alaska oil and gas leases
- Received five new pipeline right-of-way lease applications
- Issued 51 lease, land, water, and material actions and 151 oversight activities including inspections, reports, reviews, and surveillances, and provided other right-of-way (ROW) lease support for transportation pipeline systems and pipeline work on state lands
- Performed 202 ROW lease compliance and oversight monitoring actions
- Delivered oil production forecasts to the Department of Revenue to generate the state's oil revenue forecast
- Continued to assess and actively manage Cook Inlet natural gas resources





# Office of Project Management & Permitting



**Mission: To coordinate state multi-agency regulatory reviews and authorizations while collaboratively engaging federal agencies on land use planning and policy initiatives to maintain and enhance the state's economy and quality of life, and to maximize the value of Alaska's vast natural resources**

The Office of Project Management & Permitting (OPMP) supports private industry, regulatory agencies, and the Alaskan public by implementing a multi-agency permit coordination program to ensure consistent, defensible, transparent, and timely permit decisions.





# Office of Project Management & Permitting

## FY2024 Accomplishments:

- Large Project Coordination – OPMP provided multi-agency state, federal, and local permit coordination on large natural resource development projects including:

Mining and Associated Transportation	
Red Dog	Anarraaq-Aktigiruk
Fort Knox	Arctic
Gil	Mahn Choh
Pogo	Illinois Creek
Kensington	Livengood
Greens Creek	Palmer
Donlin	Niblack
Pebble	Graphite One
Johnson Tract	Ambler Access Road

Energy
Pikka
Willow Master Development Plan
Excelerate



# Office of Project Management & Permitting



## Federal Plans & Activities:

OPMP monitors federal actions and facilitates state and federal coordination, consultation, review, and consolidation of state comments asserting the state's legal rights and interests.

- National Petroleum Reserve-Alaska (NPR-A) Integrated Activity Plan and Rule
- Bureau of Land Management (BLM) Resource Advisory Council
- Arctic National Wildlife Refuge Coastal Plain Oil & Gas Leasing Program Supplemental Environmental Impact Statement (SEIS)
- Ambler Access Road SEIS
- Outer Continental Shelf planning, lease sales, and renewable energy working groups
- Alaska National Interest Lands Conservation Act (ANILCA) reviews
- BLM Conservation and Landscape Health Rule (Public Lands Rule)
- Central Yukon Resource Management Plan (RMP)
- Izembek Land Exchange
- Alaska Native Claims Settlement Act (ANCSA) 17(d)(1) SEIS
- Proposed Changes to National Environmental Policy Act (of 1969)(NEPA)
- Biological Integrity, Diversity, and Environmental Health (BIDEH) Rule
- U.S. Forest Service National Old Growth Amendment

# Office of Project Management & Permitting



## **Arctic Strategic Transportation and Resources (ASTAR):**

- Partners with Department of Transportation & Public Facilities and the North Slope Borough (NSB); OPMP to identify and advance community and regional infrastructure and resources needs that offer the most cumulative benefit to the region. OPMP initiated and coordinated environmental analysis for the Triangle Community Road and initial design work for test road in the Arctic using more localized materials.

## **Carbon Offset Projects:**

- OPMP was authorized in FY2023 to administer the Carbon Offset Program. The program allows DNR to develop carbon management projects on state lands and generate state revenue by selling carbon offset credits. The Carbon Offset Program manager finalized regulations and contracted with an Alaska-based carbon project developer and forestry consultant for assessment and development of forest carbon projects on state lands.



# Division of Parks & Outdoor Recreation



**Mission: Provide outdoor recreation opportunities and conserve and interpret natural, cultural, and historical resources for the use, enjoyment, and welfare of the people**

## **FY2024 Accomplishments for Alaska State Parks:**

- Self-funded at a rate of 51 percent via fees, electronic fee stations, public use cabins, and admissions
- 90 electronic fee stations installed, with 23 pending installation, will increase efficiency and revenue
- Record visitation that continues to climb from 2021, primarily from Alaska resident use
- Issued 678 commercial use permits, 307 special use permits, via new online permitting portal
- Park Rangers responded to over 46 search and rescue missions





# Division of Parks & Outdoor Recreation

## FY2024 Accomplishments for Outdoor Recreation:

### Office of Grants:

- 108 active and pending outdoor recreation grants

### Office of Boating Safety:

- Held 351 classes, 54 pool sessions, total reach of 10,115 participants

### Office of History & Archaeology:

- State Historic Preservation Office reviewed 1,738 projects, signed nine major agreements, amended eight other major agreements
- Alaska Historical Commission designated as Alaska's America250 commemoration coordinator

### Office of Design & Construction:

- Awarded \$10.6 million in FY2024
- Completed 9 construction and construction-related projects in CY2024



# Support Services Division



**Mission: Provide client-focused, efficient and cost-effective financial, budget, procurement, human resource, information technology and recording services to the Department of Natural Resources and the public**

## **FY2024 Accomplishments:**

- DNR Future Leaders Summit – facilitation, mentorship and coordination
- Fiscal section expanded use of ticketing system improving visibility, efficiency, and establishment of metrics which drive further improvement.
- Information technology staff supported the implementation of Starlink to several outlying offices resulting in improved internet response time.

## **Recorder's Office:**

- Improved access and efficiency by expanding eRecording, enhanced search functions, and streamlined workflows





# Alaska Mental Health Trust Land Office



**Mission: Protect and enhance the value of Alaska Mental Health Trust Lands, including minerals, coal, oil and gas, timber and real estate, while maximizing revenue from those lands over time to support mental health services**

## **FY2024 Accomplishments:**

- Generated more than \$17 million to fund programs for Alaska Mental Health Trust beneficiaries who experience behavioral health disorders and developmental disabilities
- Timber sales generated over \$1.9 million in revenue and supported roughly 150 jobs. The Trust Land Office (TLO) has 4 active timber sales ranging from 4 to 8 years remaining under contract and an estimated total of 47.5 million board feet of timber to be harvested.
- Financed land contracts and outright land purchases are projected to earn the TLO more than \$10.5 million over the lifetime of the contracts, not including interest, for FY2024.
- 7 subdivision projects were completed across 3 different communities. The TLO currently has 10 subdivision development projects in various phases of active development in 5 different communities across the state. Along with the work on projects in active development, initial feasibility work began on 11 additional subdivision projects in FY2024.



## FY2024 Accomplishments:

- Actively promoted Alaska resources to global investors
- Continued to advance statehood defense issues while working with senior federal agency leadership
- Provided consistent and timely guidance to division leadership teams and communicated DNR activities to the public, stakeholders, and state agencies
- Developed Alaska's natural resources through effective, thorough and streamlined permitting processes



# Questions?



## Thank you!





# Contact information



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