



# Department of Environmental Conservation

## House Finance Committee

Jason Brune, Commissioner

Megan Kohler, Administrative Services Director

February 10, 2023



# DEC's Mission

Conserving, improving, and protecting Alaska's natural resources and environment to enhance the health, safety, and economic and social well-being of Alaskans.





# Our Values

We make Objective decisions, based on science and facts.

We are Accountable for our actions and stand proudly behind our work, as individuals and as an organization.

We perform to the highest ethical standards, and produce transparent and consistent regulatory actions to show our Integrity.

We support and encourage Collaboration across programs and partners to meet challenges and further our collective mission.

We strive to provide excellent Customer Service both inside and outside of the organization by being professional, responsive, reliable, and respectful.



# What We Do

Protect Human Health and the Environment

## Air Quality

- Permit industrial air emissions
- Monitor & assess air quality
- Address small & mobile air pollution sources
- Conduct inspections & ensure compliance

## Environmental Health

- Ensure safe food & drinking water
- Oversee landfills & pesticide applicators
- Provide animal care & importation standards
- Conduct analytical testing
- Conduct inspections & ensure compliance

## Water

- Permit water discharges
- Oversee water quality standards, assessment & restoration
- Provide technical assistance
- Finance sanitation improvements
- Conduct inspections & determine compliance

## Spill Prevention & Response

- Respond to spills
- Require spill prevention & response plans
- Evaluate response drills
- Manage cleanup of contamination
- Conduct inspections & ensure compliance



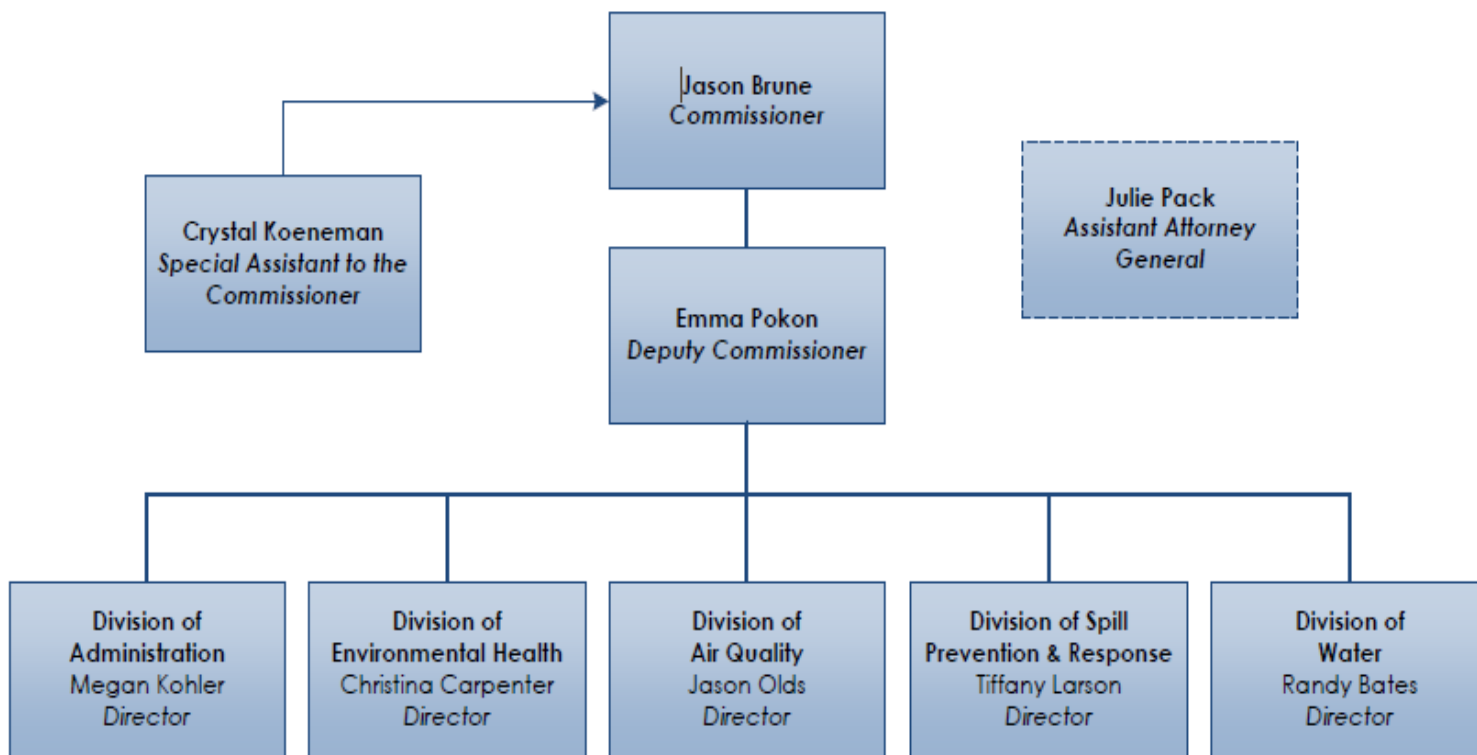
# Working Hard for Alaskans

## Measures of Regular Duties Jan. 1 – Dec. 31

Calendar Year	2021	2022
Permits, approvals, certifications, and plan reviews issued	11,337	10,140
Inspections and site visits conducted	2,038	3,496
Inspections conducted virtually or using other technology	580	232
File cabinets reduced by scanning and recycling documents	196	341
Hours of training completed by employees	22,813	24,902



# DEC FY2024 Operating Budget: Leadership





# DEC Vacancy Rates



## **FY23 Departmental Initiatives:**

- Increased focus on training and staff development
- Leadership development effort
- Statewide recruitment & telework
- Increased communication

### FY22 Vacancies:

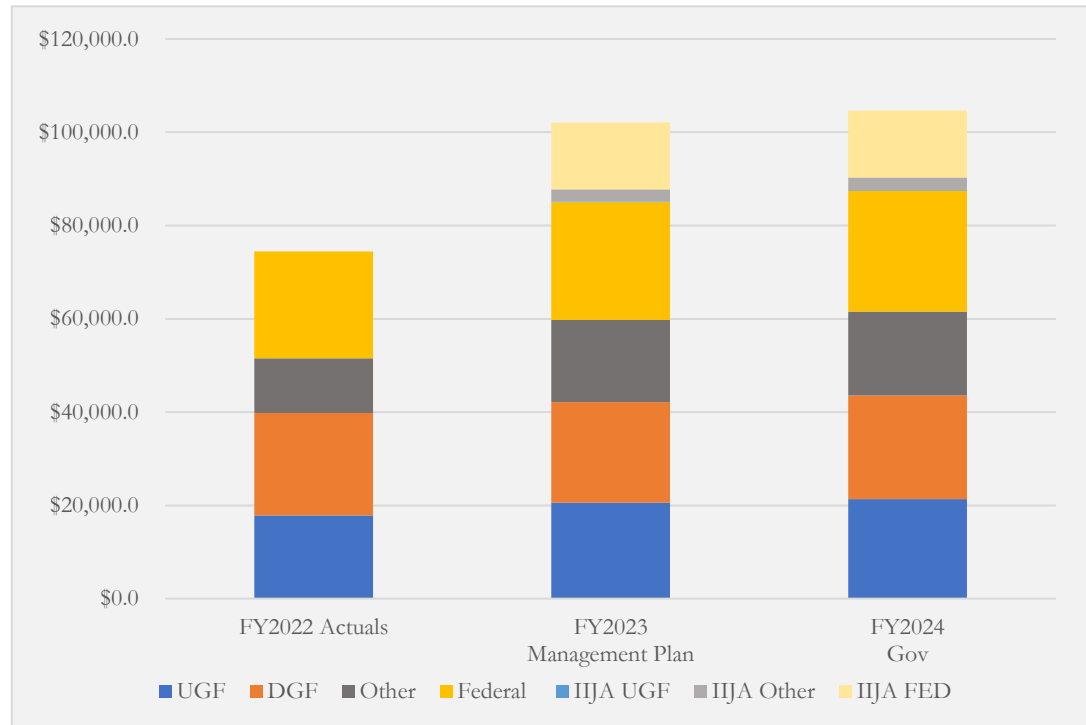
- FY2022 Budgeted Vacancy Rate: 5.24%
- FY2022 Actual Vacancy Rate: 6.37%





# DEC FY2024 Operating Budget: Department Overview (in thousands)

*DEC's budget is less than 1% of the State's total operating UGF*



	FY2022 Actuals	FY2023 Management Plan	FY2024 Gov	Difference FY23 and FY24	% Difference FY23 and FY24
UGF	\$17,865.9	\$20,576.1	\$21,365.6	\$789.5	3.8%
IIJA UGF	\$0.0	\$135.4	\$135.4	\$0.0	0.0%
DGF	\$21,944.7	\$21,582.6	\$22,223.6	\$641.0	3.0%
Other	\$11,708.2	\$17,579.6	\$17,963.7	\$384.1	2.2%
IIJA Other	\$0.0	\$2,668.8	\$2,668.8	\$0.0	0.0%
Federal	\$22,942.7	\$25,242.6	\$25,948.4	\$705.8	2.8%
IIJA FED	\$0.0	\$14,289.8	\$14,289.8	\$0.0	0.0%
<b>Total</b>	<b>\$74,461.5</b>	<b>\$102,074.9</b>	<b>\$104,595.3</b>	<b>\$2,520.4</b>	<b>2.5%</b>





# DEC FY2024 Fund Breakdown: Department Overview (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$21,501	\$22,224	<b>\$43,724.6</b>	\$20,633	\$40,238	<b>\$104,595.3</b>	520
*Duplicate				<b>(\$7,911.8)</b>		<b>(\$7,911.8)</b>	
<b>Non-Duplicate Total</b>	<b>\$21,501.0</b>	<b>\$22,223.6</b>	<b>\$43,724.6</b>	<b>\$12,720.7</b>	<b>\$40,238.2</b>	<b>\$96,683.5</b>	520

UGF	1004 General Fund	\$15,426.4
	<b>1004 General Fund - IJJA</b>	<b>\$135.4</b>
DGF	1003 General Fund Match	\$5,939.2
	1005 General Fund Program Receipts	\$7,825.3
	1052 Oil and Hazardous Response Fund	\$14,398.3
	1007 Inter-Agency Receipts (Duplicate)	\$1,738.9
	1018 Exxon Valdez Oil Spill Settlement	\$6.9
	1055 Inter-Agency Oil/Haz Fund (Duplicate)	\$408.3
	1061 Capital Improvement Project Receipts (Duplicate)	\$3,716.6
	<b>1061 Capital Improvement Project Receipts - IJJA (Duplicate)</b>	<b>\$1,945.1</b>
	1093 Clean Air Protection Fund	\$7,060.6
	1108 Statutory Designated Program Receipts	\$63.3
Other	1166 Commercial Passenger Vehicle Environmental Compliance Fund	\$1,539.4
	1205 Ocean Ranger Berth Fees	\$2,067.8
	1230 Alaska Clean Water Administrative Fund	\$632.6
	<b>1230 Alaska Clean Water Administrative Fund - IJJA</b>	<b>\$361.9</b>
	1231 Alaska Drinking Water Administrative Fund	\$626.4
	<b>1231 Alaska Drinking Water Administrative Fund - IJJA</b>	<b>\$361.8</b>
	1236 Inter-Agency Alaska Liquid Natural Gas Project Fund (Duplicate)	\$102.9
Federal	1002 Federal Receipts	\$25,948.4
	<b>1002 Federal Receipts - IJJA</b>	<b>\$14,289.8</b>



# DEC FY2024 Operating Budget:

## Division of Administration (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$2,336.2	\$2,029.4	<b>\$4,365.6</b>	\$2,966.6	\$3,016.0	<b>\$10,348.2</b>	50
*Duplicate				(\$1,494.5)			
<b>Non-Duplicate Total</b>	\$2,336.2	\$2,029.4	<b>\$4,365.6</b>	\$1,472.1	\$3,016.0	<b>\$10,348.2</b>	50

UGF	1004 General Fund	\$2,336.2
	1003 General Fund Match	\$0.0
DGF	1052 Oil and Hazardous Response Fund	\$2,029.4
Other	1007 Inter-Agency Receipts (Duplicate)	\$522.8
	1018 Exxon Valdez Oil Spill Settlement	\$6.9
	1061 Capital Improvement Project Receipts (Duplicate)	\$612.0
	<b>1061 Capital Improvement Project Receipts - IJA (Duplicate)</b>	<b>\$359.7</b>
	1093 Clean Air Protection Fund	\$571.6
	1108 Statutory Designated Program Receipts	\$30.0
	1166 Commercial Passenger Vehicle Environmental Compliance Fund	\$272.5
	1205 Ocean Ranger Berth Fees	\$61.7
	1230 Alaska Clean Water Administrative Fund	\$208.7
	<b>1230 Alaska Clean Water Administrative Fund - IJA</b>	<b>\$56.0</b>
1231 Alaska Drinking Water Administrative Fund	\$208.7	
<b>1231 Alaska Drinking Water Administrative Fund - IJA</b>	<b>\$56.0</b>	
Federal	1002 Federal Receipts	\$3,016.0



# DEC FY2024 Operating Budget: Division of Administration (in thousands)

## Proportionality True Up

- ▶ This is a technical change that will have no impact on operations
- ▶ Fund Source Change
  - ▶ \$312.3 Fed
  - ▶ (\$72.3) UGF
  - ▶ (\$240.0) Other



# DEC FY2024 Operating Budget: Building Maintenance & Operations (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$671.3	\$0.0	<b>\$671.3</b>	\$0.0	\$125.0	<b>\$796.3</b>	2
*Duplicate							
<b>Non-Duplicate Total</b>	<b>\$671.3</b>	<b>\$0.0</b>	<b>\$671.3</b>	<b>\$0.0</b>	<b>\$125.0</b>	<b>\$796.3</b>	<b>2</b>

UGF	1004 General Fund	\$671.3
Federal	1002 Federal Receipts	\$125.0



# DEC FY2024 Operating Budget: Division of Environmental Health (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$8,184.7	\$4,504.1	<b>\$12,688.8</b>	\$244.0	\$15,115.7	<b>\$28,048.5</b>	141
*Duplicate				(\$244.0)		<b>(\$244.0)</b>	
<b>Non-Duplicate Total</b>	\$8,184.7	\$4,504.1	<b>\$12,688.8</b>	\$0.0	\$15,115.7	<b>\$27,804.5</b>	141

UGF	1004 General Fund	\$6,233.7
	1003 General Fund Match	\$1,951.0
DGF	1005 General Fund Program Receipts	\$4,504.1
Other	1007 Inter-Agency Receipts (Duplicate)	\$244.0
Federal	1002 Federal Receipts	\$6,989.6
	<b>1002 Federal Receipts - IIJA</b>	<b>\$8,126.1</b>



# DEC FY2024 Operating Budget: Division of Environmental Health (in thousands)

## Increased Permitting and Testing

- ▶ Drinking Water Program and Environmental Health Lab
- ▶ FY2024 Increment
  - ▶ \$250.0 GFPR
- ▶ FY2023 Supplemental
  - ▶ \$175.0 GFPR



# DEC FY2024 Operating Budget: Division of Environmental Health (in thousands)

## Recurring Reimbursable Services Agreements

- ▶ Eliminate the need for annual unbudgeted agreements
- ▶ FY2024 Increment
  - ▶ \$147.4 I/A Receipts

## Delete Uncollectible Authority

- ▶ FY2024 Decrement
  - ▶ (\$0.2) SDPR
  - ▶ (\$1.1) Ocean Ranger





# DEC FY2024 Operating Budget: Division of Air Quality (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$3,444.1	\$545.3	<b>\$3,989.4</b>	\$7,187.4	\$2,007.1	<b>\$13,183.9</b>	76
*Duplicate				(\$343.3)		(\$343.3)	
<b>Non-Duplicate Total</b>	<b>\$3,444.1</b>	<b>\$545.3</b>	<b>\$3,989.4</b>	<b>\$6,844.1</b>	<b>\$2,007.1</b>	<b>\$12,840.6</b>	76

UGF	1004 General Fund	\$1,914.8
	1003 General Fund Match	\$1,529.3
DGF	1005 General Fund Program Receipts	\$545.3
Other	1007 Inter-Agency Receipts (Duplicate)	\$42.6
	1061 Capital Improvement Project Receipts (Duplicate)	\$208.3
	1093 Clean Air Protection Fund	\$6,489.0
	1108 Statutory Designated Program Receipts	\$18.3
	1166 Commercial Passenger Vehicle Environmental Compliance Fund	\$336.8
Federal	1236 Inter-Agency Alaska Liquid Natural Gas Project Fund (Duplicate)	\$92.4
	1002 Federal Receipts	\$2,007.1



# DEC FY2024 Operating Budget: Division of Air Quality (in thousands)

## State Implementation Plans (SIPs) and Regulatory Required Monitoring

- ▶ Resources necessary to maintain federally required monitoring and perform increased workload
- ▶ Estimate a minimum of 30 years to implement SIPs including maintenance and monitoring
- ▶ FY2024 Increment
  - ▶ \$1,207.8 UGF
  - ▶ 8 PFTs



# DEC FY2024 Operating Budget: Division of Air Quality (in thousands)

## Rural Community Monitoring Network

- ▶ Expanding the network using low-cost sensor technology will allow for more responsive mitigation of harmful impacts from wildfire smoke
- ▶ Increasing documentation of international pollutants
- ▶ FY2024 Increment
  - ▶ \$356.9 UGF
  - ▶ 2 PFTs



# DEC FY2024 Operating Budget: Spill Prevention & Response (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$1,718.4	\$12,368.9	<b>\$14,087.3</b>	\$1,368.7	\$5,912.3	<b>\$21,368.3</b>	122
*Duplicate				(\$918.1)		(\$918.1)	
<b>Non-Duplicate Total</b>	\$1,718.4	\$12,368.9	<b>\$14,087.3</b>	\$450.6	\$5,912.3	<b>\$20,450.2</b>	122

UGF	1004 General Fund	\$1,718.4
DGF	1052 Oil and Hazardous Response Fund	\$12,368.9
Other	1007 Inter-Agency Receipts (Duplicate)	\$440.6
	1055 Inter-Agency Oil/Haz Fund (Duplicate)	\$408.3
	1061 Capital Improvement Project Receipts (Duplicate)	\$69.2
	1166 Commercial Passenger Vehicle Environmental Compliance Fund	\$450.6
Federal	1002 Federal Receipts	\$4,912.3
	<b>1002 Federal Receipts - IJJA</b>	<b>\$1,000.0</b>



# DEC FY2024 Operating Budget: Division of Water (in thousands)

Agency Operating	UGF	DGF	GF Sub Total	Other	Fed	Total	PFT
Formula							
Non-Formula	\$5,146.3	\$2,775.9	<b>\$7,922.2</b>	\$8,865.8	\$14,062.1	<b>\$30,850.1</b>	129
*Duplicate				(\$4,911.9)		<b>(\$4,911.9)</b>	
<b>Non-Duplicate Total</b>	\$5,146.3	\$2,775.9	<b>\$7,922.2</b>	\$3,953.9	\$14,062.1	<b>\$25,938.2</b>	129

UGF	1004 General Fund	\$2,552.0
	<b>1004 General Fund - IIJA</b>	<b>\$135.4</b>
DGF	1003 General Fund Match	\$2,458.9
	1005 General Fund Program Receipts	\$2,775.9
	1007 Inter-Agency Receipts (Duplicate)	\$488.9
	1061 Capital Improvement Project Receipts (Duplicate)	\$2,827.1
	<b>1061 Capital Improvement Project Receipts - IIJA (Duplicate)</b>	<b>\$1,585.4</b>
	1108 Statutory Designated Program Receipts	\$15.0
	1166 Commercial Passenger Vehicle Environmental Compliance Fund	\$479.5
	1205 Ocean Ranger Berth Fees	\$2,006.1
	1230 Alaska Clean Water Administrative Fund	\$423.9
	<b>1230 Alaska Clean Water Administrative Fund - IIJA</b>	<b>\$305.9</b>
Other	1231 Alaska Drinking Water Administrative Fund	\$417.7
	<b>1231 Alaska Drinking Water Administrative Fund - IIJA</b>	<b>\$305.8</b>
	1236 Inter-Agency Alaska Liquid Natural Gas Project Fund (Duplicate)	\$10.5
	1002 Federal Receipts	\$8,898.4
	<b>1002 Federal Receipts - IIJA</b>	<b>\$5,163.7</b>
Federal		



# DEC FY2024 Operating Budget: Division of Water (in thousands)

## Fund Source Changes to Align Authority

- ▶ Exchange GF for GFM to reflect federal matching requirements
  - ▶ \$1,015.8 GFM
  - ▶ (\$1,015.8) GF
- ▶ Align Clean Water and Drinking Water Administrative funds to spend proportionately
  - ▶ \$202.6 AK DW
  - ▶ (\$202.6) AK CW



# Questions?



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