



Department of Environmental Conservation

Senate Resources Committee

Jason Brune, Commissioner

February 13, 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

Water

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

Environmental Health

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

Spill Prevention & Response

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



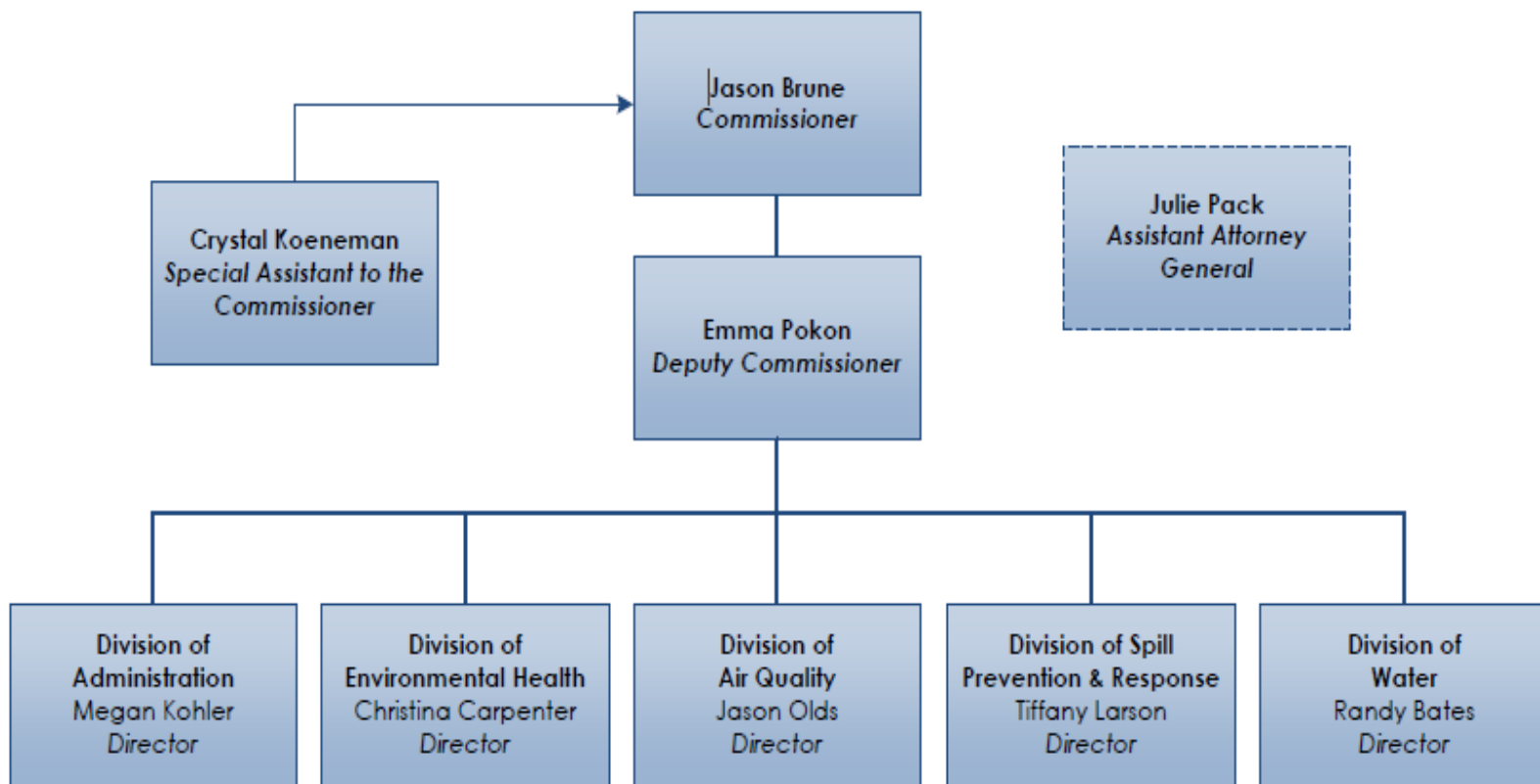
Working Hard for Alaskans

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 Division Highlights:

Environmental Health

- 1) Hazardous waste (RCRA-C) program
- 2) Microreactor siting permit regulations
- 3) Raw milk and food security
- 4) IJA funded projects
 - a) Drinking water plan reviews
 - b) Recreational and commercial shellfish testing
- 5) Environmental Health Laboratory





DEC Division Highlights:

Air Quality

- 1) Fairbanks SIP support & implementation
- 2) Regulatory monitoring network
- 3) Rural monitoring network
- 4) Modelling support
- 5) Ongoing permitting, compliance, and public support for clean air
- 6) IRA funding details forthcoming





DEC Division Highlights:

Spill Prevention & Response

- 1) Spill reporting made easier
- 2) 18 AAC 75 Article 4
- 3) Prevention Preparedness and Response Realignment
- 4) Response at ~150 PFAS contaminated sites
- 5) ANCSA litigation
- 6) Cost Recovery
- 7) PFAS Regulatory Package





DEC Division Highlights:

Water

- 1) Assumption of Section 404 Dredge and Fill Permitting
- 2) Infrastructure Funding and Project Implementation
- 3) Various Regulation Amendments:
 - a) Human Health Criteria and Fish Consumption Rates
 - b) Water Quality Standards
 - c) Wastewater Discharge
- 4) Commercial Passenger Vessel Oversight, including permitting and inspections



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: Definitive Value

What Alaskans Get for Their Money

According to calculations by Legislative Finance, DEC's general fund budget is just under \$138 per year per resident worker

that's just **38¢** a day for



clean air to breathe

clean water to drink

safe food to eat

clean land and waters

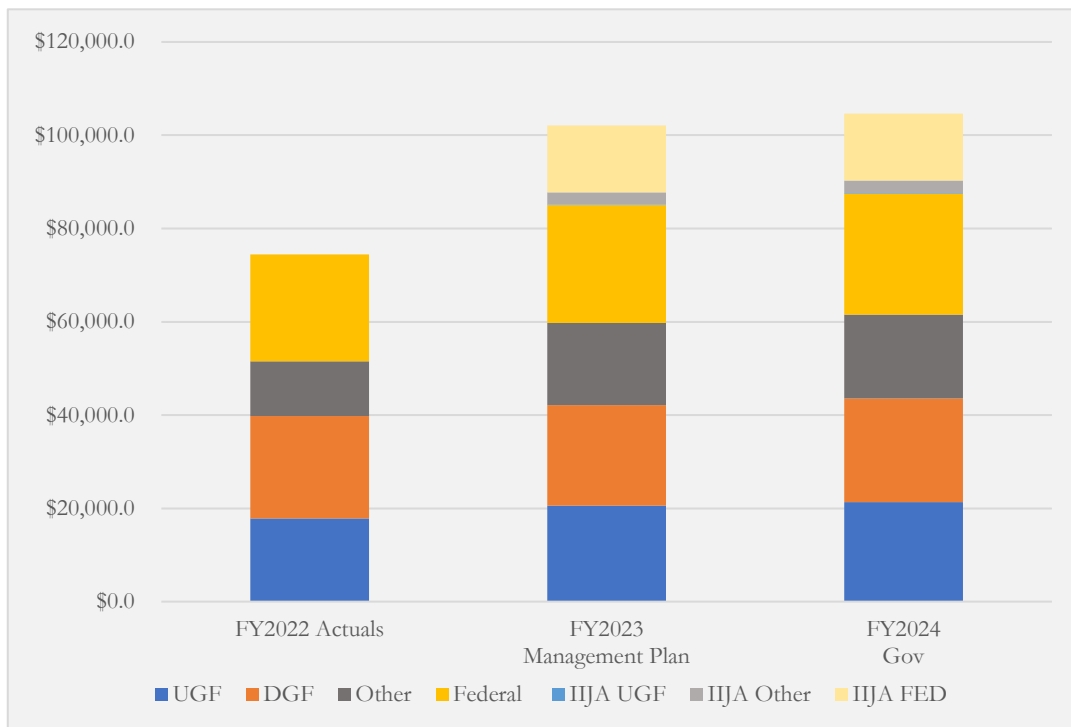
responsible resource development

*If you look at the numbers by total population, that number drops to roughly **16¢** a day per Alaskan*



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%
Total	\$74,461.5	\$102,074.9	\$104,595.3	\$2,520.4	2.5%



Questions?



Commissioner

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