

Division of Environmental Health(EH)

House Finance Sub-Committee Overview Elaine Busse Floyd, Acting Director February 12, 2013

## Environmental Health's Mission

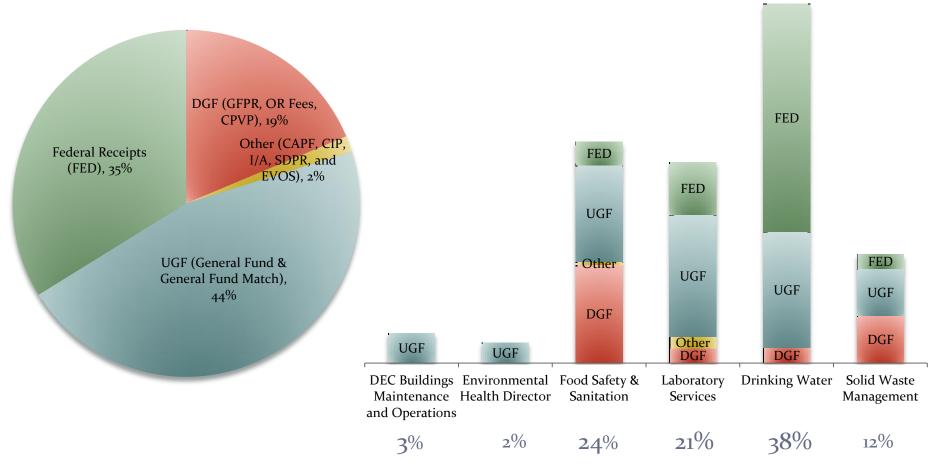
### Provide Alaskans with clear standards so that they can protect our environment and provide safe food and drinking water.

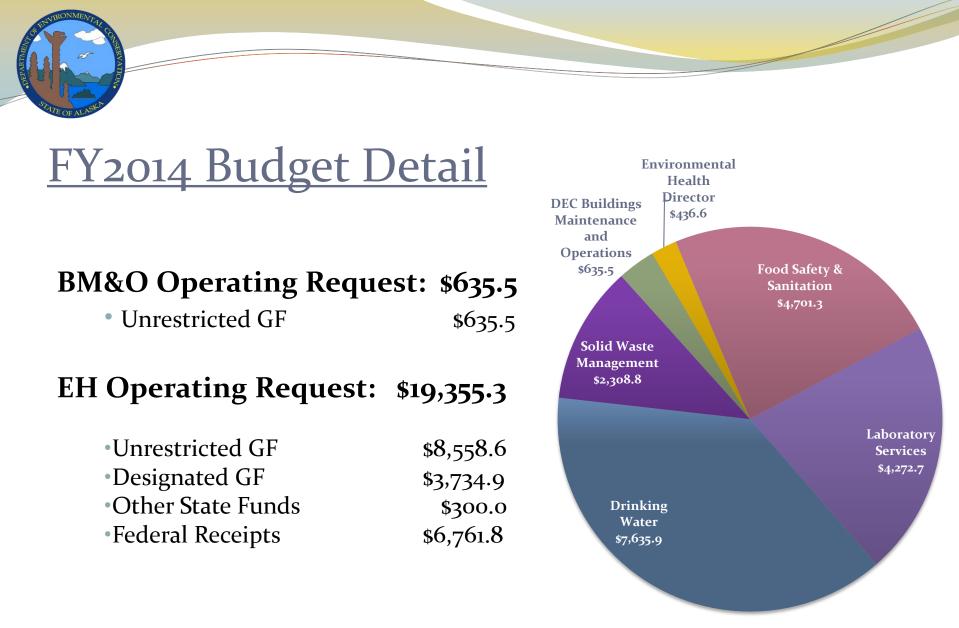


## Core Services

- Support for operation and maintenance of the Alaska State Environmental Health Laboratory building.
- Protect public health with regulated food, seafood, and public facilities.
- Provide laboratory testing services, analytical and technical information for assessment of risks to public health, welfare, and the environment.
- Protect public health by helping commercial and private animal owners keep animals healthy and disease-free.
- Protect public health by through compliance with Safe Drinking Water Act requirements.
- Achieve environmental protection by requiring appropriate management of Alaska's landfills and safe pesticide use.







FY2014 Governor's Operating Budget Request (All Funds)

## **Building Maintenance and Operations**

### **Responsibilities:**

• Laboratory building management.

Program Manager: Patryce McKinney

#### Challenges:

- Unique Laboratory technology and equipment needs
- Building system maintenance and repair

3%

## Building Maintenance and Operations Accomplishments

- Collaborated with Department of Transportation to resolve warranty issues related to building construction.
- Modified the existing standby generator to provide stand-alone power to the lab in case of a commercial outage.
- Continued work on automation, timers, and programming to increase efficiency.

### **Building Maintenance and Operations Budget**

2013 Legislature - Operating Budget Allocation Totals - Governor Structure

Numbers and Language

Agency: Department of Environmental Conservation

(Subcommittee Book p. 18-19)

#### Appropriation: DEC Buildings Maintenance and Operations Allocation: DEC Buildings Maintenance and Operations

	[1] 12Actual	[2] 13 CC	[3] 13 Auth	[4] 13MgtPln	[5] Adj Base	[6] Gov		[6] - [1] to Gov	[6 13MgtPln to		[6] - [5] Adj Base to Gov	
Total	806.6	632.6	632.6	632.6	635.5	635.5	-171.1	-21.2 %	2.9	0.5 %	0.0	
Objects of Expenditure												l
Personal Services	178.5	180.7	180.7	180.7	183.6	183.6	5.1	2.9 %	2.9	1.6 %	0.0	I
Travel	0.1	1.4	1.4	1.4	1.4	1.4	1.3	>999 %	0.0		0.0	I
Services	514.3	418.0	418.0	418.0	418.0	418.0	-96.3	-18.7 %	0.0		0.0	I
Commodities	113.0	32.5	32.5	32.5	32.5	32.5	-80.5	-71.2 %	0.0		0.0	I
Capital Outlay	0.7	0.0	0.0	0.0	0.0	0.0	-0.7	-100.0 %	0.0		0.0	I
Grants, Benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	T
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	I
Funding Sources												I
1004 Gen Fund (UGF)	806.6	632.6	632.6	632.6	635.5	635.5	-171.1	-21.2 %	2.9	0.5 %	0.0	I
Positions												I
Perm Full Time	2	2	2	2	2	2	0		0		0	1
Perm Part Time	0	0	0	0	0	0	0		0		0	1
Temporary	0	0	0	0	0	0	0		0		0	

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## Environmental Health Director

#### **Responsibilities:**

- Oversee changes to nine regulatory chapters.
- Manage component budgets.
- Provide direction and decision making.
- Ensure statutory mandates are properly executed.
- Manage the Recreational Shellfish Beach Monitoring Pilot Program.
- Coordinate tsunami debris cleanup efforts.

Acting Director: Elaine Busse Floyd 2%

### Challenges:

• Marine Debris



## EH Director's Office Budget

2013 Legislature - Operating Budget Allocation Totals - Governor Structure (Subcommittee Book p. 20-21)

Agency: Department of Environmental Conservation

Numbers and Language

Appropriation: Environmental Health Allocation: Environmental Health Director

Allocation. Environm	ientai neurin E											
	[1] 12Actual	[2] 13 CC	[3] 13 Auth	[4] 13MgtPln	[5] Adj Base	[6] Gov	[6] 12Actual to	- [1] Gov	[6 13MgtPln to	6] - [4] Gov	[6] - [9 Adj Base to G	
Total	404.2	371.3	371.3	436.3	436.6	436.6	32.4	8.0 %	0.3	0.1 %	0.0	
Objects of Expenditure												T
Personal Services	324.7	364.6	364.6	364.6	364.9	364.9	40.2 1	12.4 %	0.3	0.1 %	0.0	
Travel	22.2	2.8	2.8	14.8	14.8	14.8	-7.4 -3	33.3 %	0.0		0.0	
Services	49.6	2.0	2.0	49.0	49.0	49.0	-0.6	-1.2 %	0.0		0.0	
Commodities	6.3	1.9	1.9	7.9	7.9	7.9	1.6 2	25.4 %	0.0		0.0	
Capital Outlay	1.4	0.0	0.0	0.0	0.0	0.0	-1.4 -10	00.0 %	0.0		0.0	
Grants, Benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	T
Funding Sources												T
1004 Gen Fund (UGF)	404.2	371.3	371.3	436.3	436.6	436.6	32.4	8.0 %	0.3	0.1 %	0.0	
Positions												T
Perm Full Time	4	4	4	4	4	4	0		0		0	
Perm Part Time	0	0	0	0	0	0	0		0		0	
Temporary	0	0	0	0	0	0	0		0		0	
							-					_

## Food Safety and Sanitation (FSS)

### **Responsibilities:**

- Establish and enforce standards, issue permits, and inspect food processing and food service facilities.
- Establish standards and inspect on a complaint basis certain public facilities for sanitation concerns.
- Provide education and training on safe food handling.

Program Manager: Kim Stryker

### Challenges:

- Food Safety Inspection Rates
- Conformance with Federal requirements

24%

## **Statutory Authority and Regulations**

#### Statutes - Food

- AS 17.20 (Food, Drug and Cosmetic Act)
  - Retail food
  - Aquatic farms and seafood processing
  - Misbranding
- Regulatory Chapters
  - 18 AAC 31: Alaska Food Code
  - 18 AAC 34: Seafood



#### Statutes – Sanitation

- AS 18.35 Public Facilities
  - Overnight accommodations
  - Public restrooms
  - Smoking in public places
- AS 44.46.020 –Public Health Nuisances
  - Establishments in which lack of sanitation may create a condition that causes disease.
- Regulatory Chapters
  - 18 AAC 23: Hair and Body Art
  - 18 AAC 30: Sanitation
    - Overnight accommodations
    - Public toilets, laundromats and showers
    - Pools and Spas

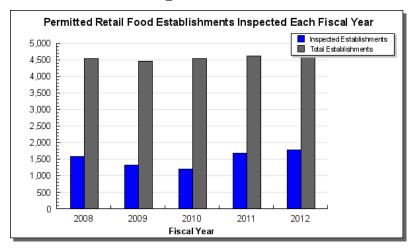
## Food Safety and Sanitation Accomplishments

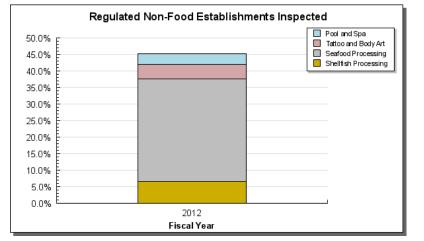
- Inspections in FY2012
  - 47% of high-risk retail food establishments.
  - 85% of high-risk seafood establishments.
  - 86% of tattoo and body art facilities.
  - 25% of pool and spa facilities.
- Training Food Workers
  - 73% of facilities have trained staff.
  - Coordinated with UAF Cooperative Extension to provide manager training.





### Food Safety and Sanitation Performance Measures



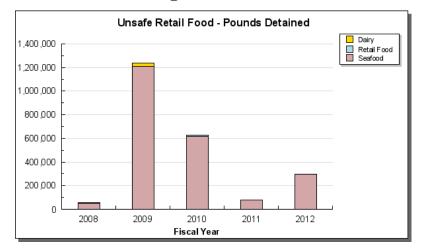


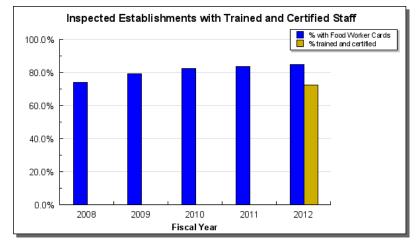
47% of high-risk food facilities were inspected in FY2012, a 2% increase from the previous year.

Regulated non-food establishments represent 34% of the total inspections performed in FY2012.

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### Food Safety and Sanitation Performance Measures





Seafood detainment volumes vary greatly due to multiple variables.

73% of facilities had staff with proper training and certification.

85% of facilities had Food Worker Cards for all employees.

# Food Safety and Sanitation Budget

2013 Legislature - Operating Budget Allocation Totals - Governor Structure

#### Numbers and Language

(Subcommittee Book p. 22-23)

Agency: Department of Environmental Conservation

#### Appropriation: Environmental Health Allocation: Food Safety & Sanitation

	[1] 12Actual	[2] 13 CC	[3] 13 Auth	[4] 13MgtPln	[5] Adj Base	[6] Gov	[6] 12Actual to	- [1] Gov	[6] - [4] 13MgtPln to Gov	[6] - [5] Adj Base to Gov
Total	4,433.8	4,666.3	4,666.3	4,701.3	4,701.3	4,701.3	267.5	6.0 %	0.0	0.0
Objects of Expenditure										
Personal Services	3,652.8	3,851.9	3,851.9	3,851.9	3,851.9	3,851.9	199.1	5.5 %	0.0	0.0
Travel	251.0	316.0	316.0	304.0	304.0	304.0	53.0 2	21.1 %	0.0	0.0
Services	450.8	433.7	433.7	480.7	480.7	480.7	29.9	6.6 %	0.0	0.0
Commodities	62.9	64.7	64.7	64.7	64.7	64.7	1.8	2.9 %	0.0	0.0
Capital Outlay	16.3	0.0	0.0	0.0	0.0	0.0	-16.3 -10	0.0 %	0.0	0.0
Grants, Benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0
Funding Sources										
1002 Fed Rcpts (Fed)	509.4	447.3	447.3	497.3	497.3	497.3	-12.1 -	-2.4 %	0.0	0.0
1004 Gen Fund (UGF)	1,948.2	2,066.2	2,066.2	2,051.2	2,051.2	2,051.2	103.0	5.3 %	0.0	0.0
1005 GF/Prgm (DGF)	1,903.8	2,090.1	2,090.1	2,090.1	2,090.1	2,090.1	186.3	9.8 %	0.0	0.0
1007 I/A Rcpts (Other)	72.4	62.7	62.7	62.7	62.7	62.7	-9.7 -1	13.4 %	0.0	0.0
Positions										
Perm Full Time	40	40	40	40	40	40	0		0	0
Perm Part Time	0	0	0	0	0	0	0		0	0
Temporary	0	0	0	0	0	0	0		0	0
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## Laboratory Services

#### **Responsibilities:**

- Perform tests for environmental samples, food, water, finfish, shellfish, and domestic and wild animals.
- Analyze fish tissue for chemical, microbial, and marine toxin contaminants.
- Permit, inspect, monitor and provide technical assistance to dairy and meat producers.
- Permit and monitor the movement of animals and animal biological products (vaccines, etc.).
- Respond to animal diseases and conduct surveillance.
- Provide laboratory testing services and information for assessment of risks to public health, welfare and the environment.

Program Manager: Patryce McKinney

#### Challenges:

• Unique Laboratory technology and equipment needs

21%

## About Laboratory Services

- Extensive federal certifications from EPA, FDA and USDA that include seven different federal programs.
- Provides laboratory testing services to assess risks to health, welfare, and the environment.
  - Food safety (manufactured food, shellfish, produce, foodborne illness investigations)
  - Drinking Water
  - Animal Health (domestic and wild)
  - Dairy
  - Contaminant monitoring (including fish tissue)
  - Produce
  - Air filters

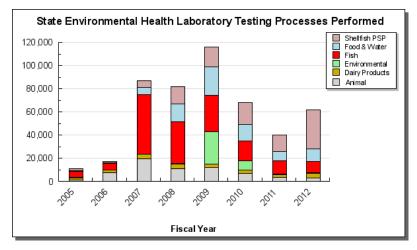


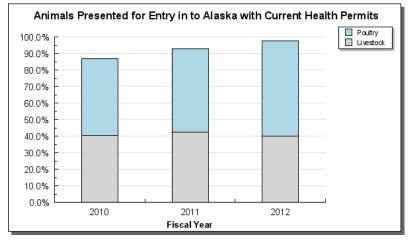


## Laboratory Services Accomplishments

- Certified 16 new private laboratories.
- Provided technical support to create, award, and implement the Recreational Shellfish Beach Monitoring Pilot Program for Paralytic Shellfish Poison (PSP).
- Passed proficiency tests to maintain certifications for testing dairy, shellfish analysis, food microbiology, drinking water, Equine Infectious Anemia, Johne's Disease and brucellosis.

## Laboratory Services Performance Measures





The Environmental Health Laboratory continues to implement new technologies to improve efficiencies and reduce the number of testing processes required to obtain a similar number of results.

Poultry and livestock entering the state are required to be accompanied by a current health permit.

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## Laboratory Services Budget

2013 Legislature - Operating Budget Allocation Totals - Governor Structure

#### (Subcommittee Book p. 24-25)

#### Agency: Department of Environmental Conservation

#### Appropriation: Environmental Health Allocation: Laboratory Services

Numbers and Language

Anocation. Eaborato	ly bernees											
	[1] 12Actual	[2] 13 CC	[3] 13 Auth	[4] 13MgtPln	[5] Adj Base	[6] Gov	12Actual	[6] - [1] to Gov	13MgtPln 1	6] - [4] to Gov_	Adj Base t	6] - [5] o <u>Gov</u>
Total	3,211.7	3,932.4	4,332.4	4,372.4	3,972.7	4,272.7	1,061.0	33.0 %	-99.7	-2.3 %	300.0	7.6 %
Objects of Expenditure												
Personal Services	2,423.9	2,752.7	2,877.7	2,812.7	2,813.0	3,053.6	629.7	26.0 %	240.9	8.6 %	240.6	8.6 %
Travel	58.2	48.8	48.8	48.8	48.8	55.8	-2.4	-4.1 %	7.0	14.3 %	7.0	14.3 %
Services	560.7	741.9	966.9	1,121.9	721.9	774.3	213.6	38.1 %	-347.6	-31.0 %	52.4	7.3 %
Commodities	160.1	345.3	395.3	345.3	345.3	345.3	185.2	115.7 %	0.0		0.0	
Capital Outlay	8.8	43.7	43.7	43.7	43.7	43.7	34.9	396.6 %	0.0		0.0	
Grants, Benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	
Funding Sources												
1002 Fed Rcpts (Fed)	751.0	818.9	818.9	818.9	818.9	1,118.9	367.9	49.0 %	300.0	36.6 %	300.0	36.6 %
1003 G/F Match (UGF)	109.8	112.7	112.7	112.7	112.7	112.7	2.9	2.6 %	0.0		0.0	
1004 Gen Fund (UGF)	1,726.0	2,446.5	2,846.5	2,886.5	2,486.8	2,486.8	760.8	44.1 %	-399.7	-13.8 %	0.0	
1005 GF/Prgm (DGF)	144.7	214.9	214.9	214.9	214.9	214.9	70.2	48.5 %	0.0		0.0	
1007 I/A Rcpts (Other)	148.6	187.3	187.3	187.3	187.3	187.3	38.7	26.0 %	0.0		0.0	
1061 CIP Rcpts (Other)	230.3	0.0	0.0	0.0	0.0	0.0	-230.3	-100.0 %	0.0		0.0	
1108 Stat Desig (Other)	0.0	50.0	50.0	50.0	50.0	50.0	50.0	>999 %	0.0		0.0	
1166 Vessel Com (DGF)	101.3	102.1	102.1	102.1	102.1	102.1	0.8	0.8 %	0.0		0.0	
Positions												
Perm Full Time	25	25	25	28	28	28	3	12.0 %	0		0	
Perm Part Time	0	0	0	0	0	0	0		0		0	
Temporary	3	3	3	0	0	0	-3	-100.0 %	0		0	

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## Laboratory Services Budget

(Subcommittee Book p. 24-25)

#### **Budget Changes:**

#### •Reverse Recreational Shellfish Beach Monitoring Pilot Program

-\$400.0 UGF

•This is a technical adjustment related to a one-time-item created in the FY2012 budget.

#### •Increase Federal Receipt Authority for \$300.0 Fed Federal Grants and Reimbursements

•Current incoming federal grants exceed the component's available authority.

## Drinking Water

#### **Responsibilities:**

- Maintain state primacy for regulated public drinking water systems.
- Enforce public water system (PWS) monitoring requirements for drinking water contaminants.
- Help PWS owners to identify and protect drinking water sources.
- Provide technical and compliance assistance to PWS owners, operators, and the public.

Program Manager: James Weise

#### Challenges:

- Drinking Water EPA Rule Implementation
- Increasingly complex federal rules

38%

## About Drinking Water

### **Federally Designated**

- Primacy since 1978
- Executes the Safe Drinking Water Act (SDWA) and Amendments
  - 19 existing rules
  - 2 rules pending adoption
  - 5 proposed rules
- \$11 million in federal funding
- 1,515 federally designated water systems (serve 25 people or more)

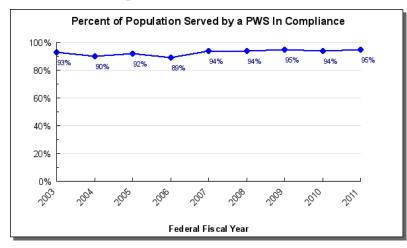
### **State Regulated**

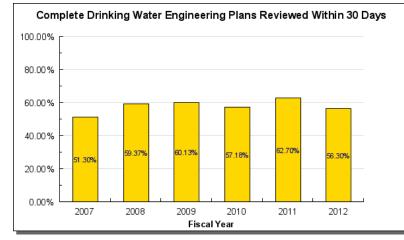
- Approximately 5,000 stateregulated systems (25 people or less, not including home wells)
  - Residential care facilities
  - Assisted living homes
  - Child care facilities
  - Foster homes
  - Gas stations
  - Office buildings
  - Apartments
- Registration, quarterly and annual testing, and construction approval required.

## Drinking Water Accomplishments

- Completed a two-day training workshop on public water systems (PWS) Sustained Compliance. This meeting was broadcast over the web to rural hubs throughout Alaska.
- Bi-monthly meetings of the Technical Assistance Providers (TAP) workgroup to assist PWS.
- Responded to general flooding along the Yukon and Kuskokwim Rivers, as well as emergencies associated with extreme storms along the Northwest Alaskan coast in FY2012.

### Drinking Water Performance

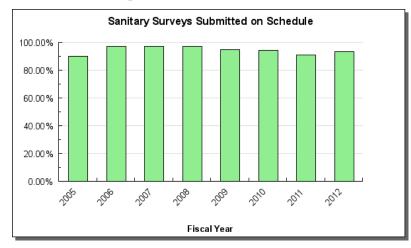


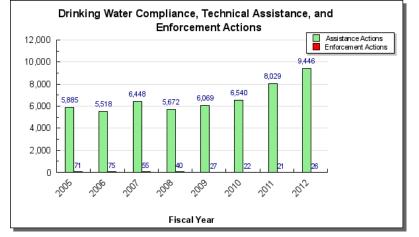


The increasing number of complex federal drinking water rules challenges the resources of both the Drinking Water Program and public water system owners and operators.

Factors that increase review time include the implementation of complex new rules, and additional staff duties associated with non-federally regulated public water systems.

### Drinking Water Performance





Most waterborne disease outbreaks are caused by bacteria or other microorganism. Periodic sanitary surveys to test for bacteriological contaminants are one of the best ways to make sure drinking water is safe.

Compliance and technical assistance actions are focused educational and information-oriented activities that increase Alaska public water systems owners' and operators' abilities and to reduce the necessity of enforcement.



### Drinking Water Budget

2013 Legislature - Operating Budget Allocation Totals - Governor Structure

#### (Subcommittee Book p. 26-27)

#### Numbers and Language

Agency: Department of Environmental Conservation

Appropriation: Environmental Health Allocation: Drinking Water

Anocation. Drinking	ruter											
	[1] 12Actual	[2] 13 CC	[3] 13 Auth	[4] 13MgtPln	[5] Adj Base	[6] Gov	12Actual	[6] - [1] to Gov	13MgtPln 1	[6] - [4] to Gov	[ Adj Base t	6] - [5] co Gov
Total	6,763.7	7,285.8	7,285.8	7,285.8	7,285.9	7,635.9	872.2	12.9 %	350.1	4.8 %	350.0	4.8 %
Objects of Expenditure												
Personal Services	5,950.7	5,853.6	5,853.6	5,853.6	5,853.7	5,953.7	3.0	0.1 %	100.1	1.7 %	100.0	1.7 %
Travel	146.0	262.5	262.5	262.5	262.5	337.5	191.5	131.2 %	75.0	28.6 %	75.0	28.6 %
Services	534.8	932.6	932.6	932.6	932.6	1,057.6	522.8	97.8 %	125.0	13.4 %	125.0	13.4 %
Commodities	104.5	217.1	217.1	217.1	217.1	267.1	162.6	155.6 %	50.0	23.0 %	50.0	23.0 %
Capital Outlay	27.7	20.0	20.0	20.0	20.0	20.0	-7.7	-27.8 %	0.0		0.0	
Grants, Benefits	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	
Miscellaneous	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0	
Funding Sources												
1002 Fed Rcpts (Fed)	4,146.5	4,844.3	4,844.3	4,844.3	4,844.3	4,844.3	697.8	16.8 %	0.0		0.0	
1003 G/F Match (UGF)	2,008.4	2,059.0	2,059.0	2,059.0	2,059.0	2,059.0	50.6	2.5 %	0.0		0.0	
1004 Gen Fund (UGF)	74.1	57.4	57.4	57.4	57.5	407.5	333.4	449.9 %	350.1	609.9 %	350.0	608.7 %
1005 GF/Prgm (DGF)	231.8	325.1	325.1	325.1	325.1	325.1	93.3	40.3 %	0.0		0.0	
1007 I/A Rcpts (Other)	144.7	0.0	0.0	0.0	0.0	0.0	-144.7	-100.0 %	0.0		0.0	
1061 CIP Rcpts (Other)	158.2	0.0	0.0	0.0	0.0	0.0	-158.2	-100.0 %	0.0		0.0	
Positions												
Perm Full Time	62	61	61	61	61	61	-1	-1.6 %	0		0	
Perm Part Time	0	0	0	0	0	0	0	1.0 %	0		0	
Temporary	0	0	0	0	0	0	0		0		0	
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## Drinking Water Budget

(Subcommittee Book p. 26-27)

### Budget Changes:

#### Increased Staff Time and Support for Drinking Water Rule Adoption

#### \$350.0 UGF

- Adopt and implement two new drinking water rules required under the Safe Drinking Water Act.
  - Reduction of Lead in Drinking Water Act (rule 20)
  - Revised Total Coliform Rule (rule 21)
- Alaska has primacy for 19 of the 21 federal rules required by the EPA.
- If the new rules are not adopted, Alaska would relinquish regulatory control over State water systems to the EPA; turnaround time and onsite field visits to assist operators and owners may be delayed by years.
- If primacy is relinquished, Alaska would not be eligible to receive the Drinking Water State Revolving Fund capitalization grant or the Public Water System Supervision grant.

## Solid Waste Management

#### **Responsibilities:**

- Review and approve solid waste permits, including disposal and treatment facilities.
- Review monitoring results at solid waste facilities.
- Inspect landfills.
- Enforce permit requirements and regulations.
- Monitor closed landfill sites.
- Oversee pesticide registration and use.

Program Manager: Bob Blankenburg

Challenges:

• Pest management for invasive species.

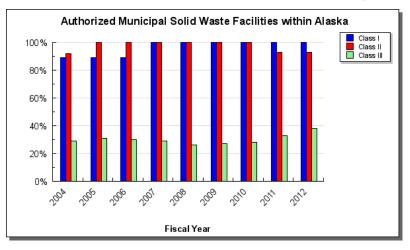
12%

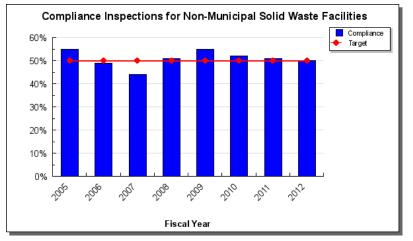
## Solid Waste Accomplishments

- Increased percentage of permitted Class III landfills to 38%, an improvement of 10% since FY2010.
- Developed and partially implemented the new Waste Index inspection tool for Class III landfills.
- Authorized permanent closure of two inactive reserve pits on the North Slope.
- Issued 11 pesticides permits, including three permits to the Alaska Railroad Corporation.



## Solid Waste Management Performance





Class III landfills receive less than 5 tons of waste per day and are typically located in rural communities. Outreach efforts, compliance assistance, and regulations revisions have been increasing the compliance rate for Class III landfills.

Many non-municipal facilities are only operating seasonally and are remote. Inspecting these facilities, which may have very short operational lives, poses challenges.



### Solid Waste Management Budget

2013 Legislature - Operating Budget **Allocation Totals - Governor Structure** 

#### (Subcommittee Book p. 28-29)

#### Numbers and Language

Agency: Department of Environmental Conservation

Image: Delimination of the system o
Objects of Expenditure   Personal Services   1,960.5   1,910.3   1,910.3   1,910.3   1,910.3   1,910.3   -50.2   -2.6 %   0.0   0.0     Travel   71.3   62.0   62.0   62.0   62.0   -9.3   -13.0 %   0.0   0.0     Services   188.7   438.3   438.3   304.3   304.3   304.3   115.6   61.3 %   0.0   0.0     Commodities   24.9   38.2   38.2   32.2   32.2   32.2   7.3   29.3 %   0.0   0.0     Gaital Outlay   6.0   0.0
Personal Services   1,960.5   1,910.3   1,910.3   1,910.3   1,910.3   1,910.3   1,910.3   -50.2   -2.6 %   0.0   0.0     Travel   71.3   62.0   62.0   62.0   62.0   62.0   62.0   9.3   -13.0 %   0.0   0.0     Services   188.7   438.3   438.3   304.3   304.3   304.3   115.6   61.3 %   0.0   0.0     Commodities   24.9   38.2   38.2   32.2   32.2   32.2   7.3   29.3 %   0.0   0.0     Capital Outlay   6.0   0.0
Travel 71.3 62.0 62.0 62.0 62.0 62.0 -9.3 -13.0 % 0.0 0.0   Services 188.7 438.3 438.3 304.3 304.3 304.3 115.6 61.3 % 0.0 0.0   Commodities 24.9 38.2 38.2 32.2 32.2 32.2 7.3 29.3 % 0.0 0.0   Capital Outlay 6.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0   Grants, Benefits 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0   Miscellaneous 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
Services   188.7   438.3   438.3   304.3   304.3   304.3   115.6   61.3   0.0   0.0     Commodities   24.9   38.2   38.2   32.2   32.2   32.2   7.3   29.3   0.0   0.0     Capital Outlay   6.0   0.0
Commodities   24.9   38.2   38.2   32.2   32.2   32.2   32.2   32.3   0.0   0.0     Capital Outlay   6.0   0.0
Capital Outlay   6.0   0.0
Grants, Benefits   0.0
Miscellaneous 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.
Funding Sources
<b>1002 Fed Rcpts (Fed)</b> 270.6 351.3 351.3 301.3 301.3 301.3 301.3 30.7 11.3 % 0.0 0.0
1004 Gen Fund (UGF) 821.3 1,094.8 1,094.8 1,004.8 1,004.8 1,004.8 183.5 22.3 % 0.0 0.0
1005 GF/Prgm (DGF) 862.7 1,002.7 1,002.7 1,002.7 1,002.7 1,002.7 140.0 16.2 % 0.0 0.0
1007 I/A Repts (Other) 54.3 0.0 0.0 0.0 0.0 0.0 -54.3 -100.0 % 0.0 0.0
1061 CIP Rcpts (Other)   242.5   0.0   0.0   0.0   0.0   -242.5   -100.0 %   0.0   0.0
Positions
Perm Full Time   20   20   20   20   20   0   0   0
Perm Part Time 0 0 0 0 0 0 0 0 0 0 0
Temporary 0 0 0 0 0 0 0 0 0 0

#### **Appropriation: Environmental Health** Α

February 12, 2013

## Tsunami Marine Debris

- Government of Japan estimates 1.5 million tons of tsunami-related marine debris.
- Administrative Order 203 by Governor Parnell designated DEC the lead agency for efforts related to tsunami-generated marine debris.
- Concerns include:
  - Potential toxicity of components
  - Smothering sensitive habitats
  - Invasive species
  - Impact of small Styrofoam pieces on marine and terrestrial life
  - Unknown quantity and composition
  - Disposal
  - Safety risks to removal crews





## Division 10-Year Plan Highlights

- Operating Budget
  - Address inspection rates at high-risk establishments.
  - Testing services for Alaskan industries, including small cheese processors.
  - Adopt additional Drinking Water rules required by the EPA.
  - Permit and inspect facilities associated with large mining operations.
  - Permit and inspect facilities associated with AGIA starting in FY2016.
  - Study of pathogens in raw milk.
  - Solid Waste summit.
  - Compliance assistance for rural landfills.
- Capital Budget
  - Maintain and repair aging laboratory equipment.
  - Food Safety and Sanitation database creation.
  - Technical and infrastructure assistance to rural landfills to increase capacity.



## Questions?

