

A Proposal to Fund the Air Quality  
Bureau of the Iowa Department of  
Natural Resources

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# Title V of the Clean Air Act Amendments of 1990

## Section 502(b)(3)(A):

- A requirement under State or local law or interstate compact that the owner or operator of all sources subject to the requirement to obtain a permit under this title pay an annual fee, or the equivalent over some other period, sufficient to develop and administer the permit program requirements of this title, including section 507 [small business assistance program], including the reasonable costs of—
  - (i) reviewing and acting upon any application for such a permit
  - (ii) if the owner or operator receives a permit for such source, whether before or after the date of the enactment of the Clean Air Act Amendments of 1990, implementing and enforcing the terms and conditions of any such permit (not including any court costs or other costs associated with any enforcement action),

# Title V of the Clean Air Act Amendments of 1990

## Section 502(b)(3)(A):

- (iii) emission and ambient monitoring,
- (iv) preparing generally applicable regulations or guidance,
- (v) modeling, analyses and demonstrations, and
- (vi) Preparing inventories and tracking emissions.

# Breakdown of Programs

## Title V Permitting

### Proposed:

- Operating Permit Staff
- **Small Business Assistance**
- **Emission Inventory**
- Local Program Implementation
- Administrative
- Legal

### IDNR:

- Application Review and Permit Issuance
- Field Inspection and Enforcement
- Local Program Implementation
- Administrative
- Legal

# Breakdown of Programs

## Construction Permitting

### Proposed:

- Minor Source Permitting
- Major Source Permitting
- PSD
- Complex
- Dispersion Modeling
- Local Program Implementation
- Administrative
- Legal
- **Asbestos**

### IDNR:

- Minor Source Permitting
- Major Source Permitting
- PSD
- Dispersion Modeling
- **Field Inspection & Enforcement**
- **Rules, Budget, Contracts**
- Local Program Implementation
- Administrative
- Legal

# Breakdown of Programs

## Core Program Activities

### Proposed:

- Ambient Monitoring
- SIP Activities
- Complaint Response
- Contract, Program Oversight
- Compliance Assistance
- Administrative
- Legal

### IDNR:

- Ambient Monitoring
- SIP Activities
- Complaint Response
- Contract, Program Oversight
- Emission Inventory
- Asbestos
- Small Business Assistance
- Compliance Assistance
- Administrative
- Legal

# Expenses Assigned to Each Category FY16

Proposed:

IDNR:

Title V \$4,795,462

Title V \$3,759,100

Permitting \$5,022,106

Permitting \$4,782,100

Core Prgm \$3,222,032

Core Prgm \$4,498,400

Total \$13,039,600

Total \$13,039,600

# Proposed Budget FY2016

## Core Program Activities

• Ambient Monitoring	Federal Funds:	\$1,722,600
• SIP Activities	State Funds:	\$1,129,300
• Complaint Response	Additional FY16	\$370,132
• Contract, Program Oversight	State Funding	
• Compliance Assistance	Total:	\$3,222,032
• Administrative		
• Legal	Escalate State Funding 2%	
	each year through FY2020	

# Proposed Budget FY2016

## Title V Program Activities

- Operating Permit Staff
- Small Business Assistance
- Emission Inventory
- Local Program Implementation
- Administrative
- Legal

- Base Fee of \$1000 for each Title V Source
- \$/Ton fee of \$44.00 with 2% annual escalation (\$1 per year)

\$1000 * 250	\$250,000
131,218 tons * \$44	
	\$5,773,529
Total:	\$6,023,529

FY2016 Surplus	\$1,400,000
FY2020 Deficit	\$500,000
FY16-20 Change	+\$102,750

# Proposed Budget FY2016

## Construction Permitting Activities

- Minor Source Permitting
- Major Source Permitting
- PSD
- Complex
- Requested Dispersion
  
- Modeling
- Local Program Implementation
- Administrative
- Legal
- Asbestos

### Fees:

Applicability	\$250
Minor Source Standard	\$1,100
Minor Source Complex	\$2,500
Minor Source Model	\$2,500
Major Source Std	\$4,500
Major Source Complex	\$7,500
Major Source Model	\$2,500/
	\$8,000
PSD/NA/Complex	\$12,000
Expedited	\$10,000
or 3 x permit fee	
Asbestos	\$30

# Proposed Budget FY2016

## Construction Permitting Activities

		Number	Amount
Applicability	\$250	180	\$45,000
Minor Source Std	\$1100	649	\$713,900
Minor Source Complex	\$2500	37	\$92,500
Minor Source Model	\$2500	59	\$147,500
Major Source Std	\$4500	303	\$1,363,500
Major Source Complex	\$7500	93	\$697,500
Minor Source Model	\$2500/\$8000	15	\$54,000
PSD/NA/Complex	\$12,000	162	\$1,944,000
Expedited	\$10,000	10	\$100,000
Asbestos Notification	\$30	4000	\$120,000
		<b>Total:</b>	<b>\$5,277,900</b>

# FY2016 Budget/Income as Proposed

## **Budget:**

Air Quality Bureau	\$13,039,600
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## **Income:**

Title V	\$6,023,592
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Construction Permitting	\$5,277,900
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Core Program	\$3,222,032
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Total	\$14,523,524
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# 5 Year Budget Projection

<b>Budget:</b>	2016	2017	2018
Air Quality Bureau	<b>13,039,600</b>	<b>13,300,392</b>	<b>13,566,400</b>
<b>Income:</b>			
Title V	6,023,592	5,119,135	4,581,820
Construction Permitting	5,277,900	5,277,900	5,277,900
Core Program	3,222,032	3,252,021	3,282,609
Total	<b>14,523,524</b>	<b>13,649,056</b>	<b>13,142,329</b>

# 5 Year Budget Projection

<b>Budget:</b>	2019	2020	Total
Air Quality Bureau	<b>13,837,728</b>	<b>14,114,482</b>	<b>67,858,602</b>
<b>Income:</b>			
Title V	4,675,990	4,675,990	25,076,527
Construction Permitting	5,524,500	5,524,500	26,882,700
Core Program	3,313,809	3,345,633	16,416,104
Total	<b>13,514,299</b>	<b>13,546,123</b>	<b>68,375,331</b>