



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

*Mitchell E. Daniels Jr.*  
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**Commissioner**

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November 4, 2010

RE: Indiana Department of Environmental Management Budget Overview

TO: State Budget Agency, Governor's Office and distinguished members of the Budget Committee, the House Ways and Means Committee, the Senate Appropriations Committee and the General Assembly

The Indiana Department of Environmental Management has submitted its 2012-2013 biennium budget. The following is a brief summary of key functions, accomplishments and goals.

### **Mission Statement:**

IDEM's core mission is to implement federal and state regulations to protect human health and the environment while allowing for the environmentally sound operations of industrial, agricultural, commercial and government activities vital to a prosperous economy.

### **Agency Programs:**

IDEM is structured into three core programs:

1. Office of Air Quality;
2. Office of Land Quality; and
3. Office of Water Quality.

Two support programs:

1. Office of External Affairs (all administrative duties); and
2. Office of Legal Counsel and Criminal Investigations.

And one outreach program:

1. Office of Pollution Prevention and Technical Assistance

*Office of Air Quality:* The mission of the Office of Air Quality is to assure all Hoosiers breathe air that meets all health based air quality standards. The key objective of the program is to ensure that all requirements of the federal Clean Air Act and Indiana environmental statutes are met throughout the State. The office develops and implements state air quality control plans to attain and maintain healthy air quality. The Office evaluates and issues construction and operating permits for activities that meet all regulatory requirements, inspects facilities to verify that they continue to meet regulatory requirements and monitors air quality across the state.

*Office of Land Quality:* The mission of the Office of Land Quality is to protect, restore and maintain the quality of Indiana's land. The key objectives are to assure the proper management

of waste, cleanup of contaminated sites and the protection of public health and the environment from environmental emergencies. The office issues permits and provides compliance assistance to facilities including waste processing facilities, solid and hazardous landfills, auto salvage yards, superfund sites and confined feeding operations. The office also leads and oversees corrective action programs to clean up contaminated land and water.

*Office of Water Quality:* The mission of the Office of Water Quality is to monitor, protect and improve Hoosiers' water quality to ensure its continued use as a drinking water source, habitat for wildlife, recreational resource and economic asset. The office achieves this by: developing rules, guidance, policies and procedures; assessing surface and ground water quality; regulating and monitoring drinking water supplies and waste water facilities; protecting watersheds and wetlands and providing outreach and assistance to the regulated community and the public, while supporting environmentally-responsible economic development. The key objectives of the program are to protect, restore and preserve the quality of Indiana's water by implementing and enforcing the federal Clean Water Act, the Safe Drinking Water Act and Indiana environmental statutes.

*Office of External Affairs:* The mission of the Office of External Affairs is to provide support activities and necessary oversight to help other IDEM offices accomplish their objectives. The Office of External Affairs' programs include Human Resources, Information Technology, Budget, Policy and Public information.

*Office of Legal Counsel, Enforcement and Criminal Investigations:* The mission of the Office of Legal Counsel and Criminal Investigations is to provide in-house counsel services, rules and legislation services, enforcement services, criminal investigation services, creation and review of all contracts and grants and preparation of cases for referral to the Attorney General to support the agency's core programs.

*Office of Pollution Prevention and Technical Assistance:* The mission of the Office of Pollution Prevention and Technical Assistance is to find better ways to help Hoosiers voluntarily prevent pollution and understand, achieve and exceed their environmental responsibilities through confidential technical assistance, education and financial support.

### **Accomplishments:**

IDEM's key accomplishments include the dramatic reduction and virtual elimination of program permit backlogs and the reduction of enforcement action backlogs. Examples of agency accomplishments are:

#### Office of Air Quality

- Met federal health based air quality standards in all 92 Indiana counties for the first time since the standards were established.
- Indiana has more ambient air quality monitors for real time data acquisition than any other Midwestern state.

#### Office of Land Quality

- Safely destroyed all VX agent previously stored at Newport.

- Cleaned up contaminated sites through 1153 Covenants Not-To-Sue, No-Further-Action letters or Environmental Restrictive Covenants.

#### Office of Water Quality

- Monitored 24 Lake Michigan beaches, providing real time computer access to information on beach water quality and closures.
- Addressed 102 of Indiana's 108 Combined Sewer Overflow (CSO) communities, with a plan to address the remaining 6.
- Co-authored the Blue-green Algae web-site with BOAH, DNR, ISDH and IUPUI.

#### Overall agency

- Indexed and electronically scanned over 68,000,000 agency files into the Virtual File Cabinet (VFC) for public view via the internet.
- Completed and adopted approximately 950 of an estimated 1000 Standard Operating Procedures and Agency Policies.
- Developed and implemented a tablet/laptop Digital Inspector (DI) compliance inspection process allowing for standardization and consistency of the inspection program.
- Awarded Clean Community Challenge membership to 14 communities after they agreed to improve their environment beyond their legal obligations.
- Awarded 50 companies membership in the Environmental Stewardship Program after they agreed to improve their environment performance beyond their legal obligations.
- Established a Southeast Regional Office in Brownstown, Indiana.

#### **Challenges:**

IDEM's key challenges include:

- Maintaining environmental progress in the face of recent budget challenges and new federal environmental requirements.

#### **Objectives:**

Over the next biennium, IDEM will continue to protect Hoosiers and our environment. The key objectives are:

- Ensure that every county continues to meet all air quality standards.
- Continue elimination of Combined Sewer Overflows.
- Continue to decrease the number of days to process and issue permits while maintaining the quality of the review.
- Continue to implement an internal and external data management system allowing the agency to receive environmental data, applications and correspondence electronically from regulated communities.
- Finalize the anti-degradation rule.

#### **Key Performance Indicators:**

The three key Governor's metrics are as follows:

- Track the total Hoosier population that breathes air meeting all health based air quality standards as compared to the total population of Indiana;

- Track the total Hoosier population receiving drinking water from facilities that are in full compliance with safe drinking water standards as compared to the total population of Indiana; and
- Track the total result of all program permit days in-house compared to allowable days by statute.

The key internal program measurements are as follows:

- Reduce the total dollars spent on Agency overhead (Agency Wide Services).
- Office of Air Quality
  - Track the percentage of days in-house greater than statutory days allowed for permit issuance.
  - Track the total percentage of compliance observations within acceptable standards.
  - Track the percentage of Hoosiers' ambient air quality monitored by the program QA/QC network.
- Office of Land Quality
  - Track the percentage of days in-house greater than statutory days allowed for permit issuance.
  - Track the total percentage of compliance observations within acceptable limits.
  - Track the percentage of active Leaking Under Ground Storage Tank (LUST) sites closed.
  - Track the percentage of high priority sites with ground water contamination within acceptable limits.
- Office of Water Quality
  - Track the percentage of days in-house greater than statutory days allowed for permit issuance.
  - Track the percentage of CSO communities which have approved programs to prevent the release of untreated sewage during a storm event.
  - Track the percentage of compliance observations from regulated entities within acceptable compliance standards.
  - Track the total number of probabilistic sites monitored throughout Indiana.
  - Track the percentage of EPA agreed upon Total Maximum Daily Loads (TMDLs) completed.
  - Track the total Hoosier population that receives drinking water from facilities that are in full compliance with health based safe drinking water standards.
- Office of Legal Counsel, Enforcement and Criminal Investigations
  - Track the percentage of billable hours coded to legal activities (legal advice, legal opinion, litigation/case preparation, contracts and rulemaking).
  - Track the percentage of total enforcement cases closed within 365 days.
  - Track the percentage of total work time billable to a case (also track percentage of successful case outcomes on a quarterly rolling average).

- Office of Pollution Prevention and Technical Assistance
  - Track the total pounds of reductions in pollution entering Hoosiers' environment as a result of the participation in voluntary agreement programs.
  - Track the number of technical assistance contacts made to the regulated community to provide confidential environmental compliance assistance.
  - Track the diversion of Hoosier waste tires to sustainable markets created with funding assistance provided for reuse, recycling or energy recovery.

**New Initiatives:**

The agency will continue to gain efficiencies and will also address the following:

- Add an additional regional office (NE Regional Office)
- Continue IDEM's commitment to protecting Hoosiers and their environment by addressing the following:
  - Waste tire pile clean up in Jennings County.
  - Remediation of lead contaminated yard soil in a neighborhood outside of Evansville. This site is a federally listed super fund site in which the state is obligated to share in the financial responsibility of remediating the site.