Departmental Profile

– Created in 1982

– Successor to 7 agencies & sub-agencies dating back to 1970
Alabama Department of Environmental Management

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Departmental Profile

– Created in 1982
– Successor to 7 agencies & sub-agencies dating back to 1970
– Designed to be one-stop environmental permitting agency
– 5 Divisions; 592 Employees
– Regulate 25,000 facilities

Alabama Department Of Environmental Management

Mission

Assure for all citizens of the State a safe, healthful and productive environment.
Low cost provider of high quality service:

What is the cost of services provided?
Low cost provider of high quality service:

1. ADEM is exceptionally low cost provider

What is the quality of services provided – EPA /OIG?
Alabama Department of Environmental Management

Figure C-4: Majority top-tier and majority bottom-tier states as measured by rates of inspections, penalties assessed, and HPVs

Source: OIG analysis of CIECA data

Alabama Department of Environmental Management

Low cost provider of high quality service:

1. ADEM is exceptionally low cost provider

2. Federal environmental regulators rank ADEM top tier
What is the quality of services provided – Business?

Area Development Magazine
Site Selection Consultants Survey:

- September 2014
- Alabama ranked 4th most favorable overall for doing business
- Alabama ranked 1st for speed of permitting
- Alabama ranked 4th for most favorable regulatory environment
Low cost provider of high quality service:

1. ADEM is exceptionally low cost provider

2. Federal environmental regulators rank ADEM top tier

3. Business ranks ADEM as friendly

ADEM Budget (a wreck)
EPA / OIG view of ADEM (high speed using little fuel)

Regulated Industry view of ADEM (top of the line)
Low cost provider of high quality service:

1. ADEM is exceptionally low cost provider
2. Federal environmental regulators rank ADEM top tier
3. Business ranks ADEM as friendly

TRIFECTA

Importance of Southwest Alabama:
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- Environment & Quality of Life Assets
  - Water related – Major estuary
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  - Water related – Bay and tributaries

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Importance of Southwest Alabama:
- Environment & Quality of Life Assets
  - Water related – Major estuary
  - Water related – Bay and tributaries
  - Water related – Gulf front
  - Ecological diversity second to none
  - Quality of Life – Recreation
  - Quality of Life – Scenic

Importance of Southwest Alabama:
- Economic Assets
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  - Tourism – Gulf beaches, ecosystems, retail
  - Tourism – Historic, nature, scenery, resort
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  - Industry – Aircraft, chemical, steel
  - Industry – Seafood, shipbuilding, oil & gas
  - Shipping – Inter-coastal, port, Tenn-Tom

Condition of Water Quality:
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- Water quality improvements
  
  - Less untreated sewage
Condition of Water Quality:

- Water quality improvements
  - Less untreated sewage
  - Ship discharges controlled

- Wastewater discharges controlled throughout the watershed
Condition of Water Quality:

- Water quality improvements
  - Less untreated sewage
  - Ship discharges controlled
  - Wastewater discharges controlled throughout the watershed
  - Non-point sources continue to be addressed

Condition of Water Quality:

- Water quality problems
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- Water quality problems
  - Clarity lower than natural
  - Siltation D’Olive bay, Fly Creek, etc.
Condition of Water Quality:

- Water quality problems
  o Clarity lower than natural
  o Siltation D’Olive bay, Fly Creek, etc.
  o Low dissolved oxygen
  o Litter, litter, litter
Source of water quality problems:

UNCONTROLLED STORMWATER
BP showed the link
Environment and Economy Tied Together

- BP showed the link
- Environmental problems = tourism problems
<table>
<thead>
<tr>
<th>Environment and Economy Tied Together</th>
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</tbody>
</table>

- Quality of life problems = economic problems
Environment and Economy Tied Together

- BP showed the link
- Environmental problems = tourism problems
- Tourism problems = economic problems
- Environmental problems = quality of life problems
- Quality of life problems = economic problems
- Impaired waters = tighter industry restrictions
- Tighter industry restrictions = competitive disadvantage = economic problems
Compliments on Cooperation

- MBNEP, ACF, Baykeeper, Nature Conservancy, Weeks Bay Foundation
Compliments on Cooperation

- MBNEP, ACF, Baykeeper, Nature Conservancy, Weeks Bay Foundation
- DI SeaLab, USA

- PEP, Area water and sewer systems
Compliments on Cooperation

- NEP, ACF, Baykeeper, Nature Conservancy, Weeks Bay Foundation
- DI SeaLab, USA
- PEP, Area water and sewer systems
- Cities, counties

Results from Cooperation
Results from Cooperation

- Litter control

- County storm water master plans
Results from Cooperation

- Litter control
- County storm water master plans
- Roadmap to Resilience

- 100 – 1000 program
Results from Cooperation

- Litter control
- County storm water master plans
- Roadmap to Resilience
- 100 – 1000 program
- Projects - Joe's Branch, Three Mile Creek

The Future
The Future

- Improve environment & promote development

- Mobile Bay Model
The Future

- Improve environment & promote development
- Mobile Bay Model
- Implement storm water master plans

Seabees landing
The Future

- Improve environment & promote development
- Mobile Bay Model
- Implement storm water master plans
- Seabees landing
- RESTORE funding

The Future

- Improve environment & promote development
- Mobile Bay Model
- Implement storm water master plans
- Seabees landing
- RESTORE funding
- ADEM Mobile field office