

Missouri Department of

Natural Resources

Costs to Issue, Service and
Support Missouri State
Operating Permits – With
Updated Assumptions and
Allocations

Assumptions & Allocations

- Snapshot of data at a point in time
- Based on FY10 revenues (most recent full year receipts)
- Based on FY11 operating expenditures
- Resulting chart is a tool

Costs to Allocate

- Expenditures in each of the 13 categories from the pie chart were allocated

- 1) Permitting and Certification
- 2) Inspections
- 3) Compliance Assistance
- 4) Enforcement
- 5) Emergency Preparedness & Response
- 6) Investigations
- 7) Environmental Modeling & Monitoring
- 8) Environmental Project Management & Oversight
- 9) General Outreach & Assistance (including Financial Assistance)
- 10) Professional Development & Program Administration
- 11) DNR Administration/State Central Services
- 12) Information Technology Services
- 13) HB 13 Leasing

Assumptions & Allocations

Permitting, Compliance Assistance, Inspections,
Enforcement, Investigations, & Emergency
Preparedness/Response

- 100% point source activities
- Captured 6 months of time accounting by permit category
- Applied resulting percentage for each permit category to full year (FY11) expenditures within each activity
- The first five listed are the “Main 5”

Assumptions & Allocations

Environmental Modeling & Monitoring

- 31% point source; 69% nonpoint source – based on:
 - Type of pollutants for the waterbodies in the ambient network
 - Quality assurance project plan (QAPP) with the Environmental Services Program (ESP)
- Representative of the monitoring done each year

Assumptions & Allocations

Environmental Modeling & Monitoring (continued)

- Only the **point source costs** were allocated to permit categories
- Based on percentages derived from time accounting for the Main 5 activities (permitting, compliance assistance, inspections, enforcement, investigations)

Assumptions & Allocations

Financial Assistance & Environmental Project Management/Oversight

- 91% point source; 9% nonpoint source
 - Based on number of projects receiving payments in FY11
- SRF costs were counted as Site Specific Municipal permit category

Assumptions & Allocations

Financial Assistance & Environmental Project Management/Oversight (continued)

- Remaining point source allocated to permit categories based on percentages derived from time accounting used for the Main 5 activities (permitting, compliance assistance, inspections, enforcement, investigations)

Assumptions & Allocations

General Outreach & Assistance (excluding Financial Assistance); Administration & Professional Development

- 82% point source; 18% nonpoint source
 - Based on totals after all previous assumptions/allocations
 - Point source allocated to permit categories based on percentages derived from time accounting used for the Main 5 activities (permitting, compliance assistance, inspections, enforcement, investigations)

Results

- Total FY11 Expenditures \$19.3 million
- Nonpoint Source approximately \$3.3 million
- Point Source approximately \$16 million
- Chart shows data by permit category