

ARKANSAS (REGION 6)

A Snapshot of Arkansas' TMDL Program (August 2008)

The Basics

Key Agency/Department & website(s)

Arkansas Department of Environmental Quality
Division of Water
<http://www.adeq.state.ar.us/water/tmdls/default.htm>

TMDL Program Structure/Placement

Housed in Water Quality Planning Branch

By the Numbers

Number of Impaired Waters		189
Number of Causes of Impairment	(As per 2008 303d List)	387
Top Five Causes of Impairment	1. Salinity/TDS/Sulfates/Chlorides 2. Turbidity 3. Metals (other than mercury) 4. Pathogens 5. Organic Enrichment/Oxygen Depletion	
Approximate Number of TMDLs Developed Annually		20
Total Number of TMDLs Approved (1995 to present, incl. any est'd by EPA)		194
Total Number of TMDLs Approved in 2005/2006/2007		13/45/62
2008 303d/Integrated Report Submission Status (Date)		4/1/2008
Approximate Number of FTEs Working on TMDL Issues		

TMDLs

EPA Under Consent Decree to Develop TMDLs?	Yes
Broad-Scale? (e.g., watershed, multi-jurisdictional, etc.)	No

Non-TMDL Options

Use of Non-TMDL Options to Address Impaired Waters?	Yes
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Funding

Approximate Annual Budget for TMDL Program	
Primary Source(s) of TMDL Program Funding	fed'l & state

TMDL Implementation

TMDL Implementation Required?	No
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Innovations

Example(s) of Any Innovative Approach(es) Employed/
TMDLs that Represent a Particular Achievement

Links to AR TMDLs:
<http://www.adeq.state.ar.us/water/tmdls/default.htm>

Barriers

Top Three Barriers to TMDL Development

1. lack of funding
2. insufficient FTEs
3. challenge of developing meaningful TMDLs instead of trying to keep up with a certain “pace” or consent decree

Top Three Barriers to TMDL Implementation

1. No law for NPS pollution
2. No buy-in from volunteer programs