

NEW MEXICO (REGION 6)

A Snapshot of New Mexico's TMDL Program (August 2008)

The Basics

Key Agency/Department & website

New Mexico Environment Department
Surface Water Quality Bureau
www.nmenv.state.nm.us/SWQB/TMDL/index.html

TMDL Program Structure/Placement

Housed in Monitoring and Assessment Section

By the Numbers

Number of Impaired Waters	188
Number of Causes of Impairment	340
Top Five Causes of Impairment	<ol style="list-style-type: none">1. Temperature2. Sediment3. Nutrients4. Metals (other than mercury)5. Turbidity
Approximate Number of TMDLs Developed Annually	15-30
Total Number of TMDLs Approved (1995 to present, incl. any est'd by EPA)	196
Total Number of TMDLs Approved in 2005/2006/2007	35/15/33
2008 303d/Integrated Report Submission Status (Date)	9/30/2008
Approximate Number of FTEs Working on TMDL Issues	1 (+ part of 2 other FTEs)

TMDLs

EPA Under Consent Decree to Develop TMDLs?	N (completed)
Broad-Scale? (<i>e.g.</i> , watershed, multi-jurisdictional, etc.)	Y

Non-TMDL Options

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

Approximate Annual Budget for TMDL Program	\$80,000
Primary Source(s) of TMDL Program Funding	federal 106 & 604 funds

TMDL Implementation

TMDL Implementation Required?	N
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Innovations

Example(s) of Any Innovative Approach(es) Employed
load duration curves

TMDLs that Represent a Particular Achievement

--Rio Hondo TMDL (nitrogen and phosphorus)

<http://www.nmenv.state.nm.us/SWQB/Projects/RioHondo/index.html>

--Lower Rio Grande TMDL (bacteria)

<http://www.nmenv.state.nm.us/SWQB/LowerRioGrande/>

Barriers

Top Three Barriers to TMDL Development

1. limited staff
2. limited funding
3. limited ability for data collection

Top Three Barriers to TMDL Implementation

1. watershed groups collecting data under approved QAPP
2. difficulty in measuring load reductions by watershed groups
3. funding