

**STATE/USEPA TMDL Forum:
Building State Capacity in Region III and IV States
Savannah, Georgia May 23-25, 2001**

Savannah Marriott Riverfront
100 General McIntosh Blvd.
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Co-sponsored by:



Objective: States and USEPA will discuss major issues they face at this time regarding TMDL development and approval. They will share lessons learned and consider measures that can be taken to improve and expedite the process. Action items for USEPA Headquarters, USEPA Regions III and IV and States will be agreed to. Related issues in the NPDES Permit and other Water Programs will be addressed.

WEDNESDAY, MAY 23, 2001

Savannah Ballroom C

1:00 PM

INTRODUCTION & DISCUSSION OF FORUM OBJECTIVES

Sally Knowles, ASIWPCA Monitoring, Assessment and Standards Task Force Chair & Assistant Chief, Bureau of Water, SC Dept. of Health and Environmental Control
Don Brady, Chief, Watershed Branch, USEPA Assessment & Watershed Protection Division

Participant Introductions

ANATOMY OF AN ACCEPTABLE TMDL:

USEPA and the States will examine issues of current concern regarding the development of TMDLs in 4 critical areas. They will discuss several different TMDLs and USEPA's threshold considerations in taking approval action. The presentations will be followed by dialogue among participants. Related topical issues States have identified will also be introduced and addressed by the group.

1:45 PM

I. TARGET SETTING: Translating WQS into Daily Loads & Achieving Them

Moderator: Sally Knowles, ASIWPCA Monitoring, Standards and Assessment Task Force Chair, Assistant Chief, Bureau of Water, SC Dept. of Health and Environmental Control

- **Lessons Learned, Opportunities & Pitfalls:**
Composite Bacteria Case Study: Charles Martin, Virginia
The Maryland Approach: Jim George, Maryland
Dealing with Urban CSOs: James Collier, District of Columbia
- **Issues and Highlights of TMDL Approval**
States and Carol Ann Davis, USEPA Region III

Related Water Quality Standards Issues of Concern:

- Challenges of Criteria Development/Revision and Reconciling WQS with Natural Conditions - Discussion Leader: Kathy Stecker, South Carolina
- Dealing with Fecal Coliform - Discussion Leader: Mork Winn, Georgia
- Shellfish Bed Closures - Discussion Leader: Jutta Schneider, Virginia

Group Dialogue

*USEPA HQ Resources: Carl Myers & Don Brady, Office of Wetlands, Oceans & Watersheds
William Morrow, Office of Science and Technology*

3:45 PM BREAK

4:00 PM LITIGATION UPDATE: Don Brady, USEPA Office of Wetlands Oceans & Watersheds

4:30 PM DATA MANAGEMENT INNOVATION UNDERWAY IN USEPA & THE STATES
Discussion Leader: Patrick Campbell, West Virginia

5:00 PM STATUS OF TMDL RELATED GUIDANCE DEVELOPMENT
(Water Quality Standards, Monitoring, Permitting, Listing)
Discussion Leader: Carl Myers, USEPA Office of Wetlands, Oceans & Watersheds

5:30 PM RECAP OF DAY'S ACTION ITEMS & KEY ISSUES FOR FOLLOW-UP
Discussion Leaders: Linda Eichmiller, ASIWPCA & Walt Poole, ACWF

ADJOURN

6:00 PM RECEPTION [Savannah Ballroom D]

THURSDAY, MAY 24, 2001

Savannah Ballroom C

7:30 AM CONTINENTAL BREAKFAST

8:00 AM ANATOMY OF AN ACCEPTABLE TMDL (continued)

II. MAKING NPS ALLOCATIONS & ACHIEVING THEM

- **Lessons Learned, Opportunities & Pitfalls:**
Pennsylvania Case Study: Use of Reference Watersheds - Lee McDonnell
The Maryland Approach - Jim George
- **Issues and Highlights of TMDL Approval**
States and Carol Ann Davis, USEPA Region III

Group Dialogue

USEPA HQ Resources: Chuck Sutfin & Don Brady, Office of Wetlands, Oceans & Watersheds

9:45 AM **Section 319's Role in Impaired Waters:** Discussion Leader: Joe Piotrowski, Region III

10:15 AM **BREAK**

10:30 AM **III. POINT SOURCES CHALLENGES**

Moderator: Mork Winn, Georgia Environmental Protection Division

- **Reconciling NPS Adaptive Management with Point Source Expectations:**
Discussion Leader: Lee McDonnell, Pennsylvania
- **Maintaining Needed Flexibility in the Permitting and TMDL Process:**
Discussion Leader: Jim George, Maryland
- **Trading and TMDLs:**
Discussion Leader: Carol Ann Davis, USEPA Region III
- **Dealing with Active and Abandoned Mines:**
Discussion Leader: Dave Montali, West Virginia
- **Mercury TMDLs:**
Discussion Leaders: Jim Greenfield and Carol Baschon, USEPA Region IV

*USEPA HQ Resources: Marcus Zobrist, Office of Wastewater Management
Chuck Sutfin & Don Brady, Office of Wetlands, Oceans & Watersheds*

12:30 PM **WORKING LUNCH**

1:15 PM **IV. STAKEHOLDER INVOLVEMENT & SUPPORT FOR IMPLEMENTATION**

Moderator: Greg Jackson, Mississippi Department of Environmental Quality

- **Lessons Learned, Opportunities & Pitfalls:**
Role of Regional Development Centers: Clint Moye, Georgia
The Waccamaw River TMDL: Larry Turner, South Carolina
Dealing with Mercury TMDLs: Greg Jackson, Mississippi
- **Issues and Highlights of TMDLs**
States and Region IV

Group Dialogue

2:45 PM **DEALING WITH INCONSISTENCY STATE TO STATE IN THE LISTING & TMDL PROCESS**

Discussion Leader: David Heicher, Susquehanna River Basin Commission

3:15 PM **BREAK**

3:30 PM **CONSISTENCY, PREDICTABILITY & INNOVATION: How Far Do States Have to Go in Technical Analysis to Have an Approvable TMDL**
Discussion Leader: Don Brady, USEPA Office of Wetlands, Oceans & Watersheds

4:00 PM **TMDL PROCESS ENHANCEMENTS: ROUNDTABLE DISCUSSION**
(Closed Session For States, Interstate Agencies & USEPA)

- Approaches States/Regions use to draft and move TMDLs through the Approval Process: Issues, Lessons Learned, and Potential Improvements
- Effectively Dealing with Time, Resource and Other Constraints

5:45 PM **RECAP OF DAY'S ACTION ITEMS & KEY ISSUES FOR FOLLOW-UP**
Discussion Leaders: Linda Eichmiller, ASIWPCA & Walt Poole, ACWF

ADJOURN

<p><u>FRIDAY, MAY 25, 2001</u> Savannah Ballroom C</p>

7:30 AM **CONTINENTAL BREAKFAST**

8:00 AM **THINKING OUTSIDE THE BOX: Getting more Bang for the Buck to Enhance and Restore Impaired Waters:**
Moderator: Carol Collier, ASIWPCA Watersheds & Coastal Management Task Force Chair, Executive Director, Delaware River Basin Commission

- ◆ **PCB TMDLs:** John Yagecic, Delaware River Basin Commission
- ◆ **3rd Party TMDLs:** Michelle Woolfolk, North Carolina
- ◆ **Local Partnership - Tampa Bay TMDL:** Daryll Joyner, Florida
- ◆ **Turning Other Documents into TMDLs:** Bruce Cleland, ACWF
- ◆ **Dealing with Groundwater:** Sonja Massey, Alabama
- ◆ **Capacity Building:** Carol Ann Davis, USEPA Region III

11:30 AM **WRAP-UP: REFINING THE TMDL PROCESS**
Moderators: Linda Eichmiller, ASIWPCA & Joe Piotrowski, USEPA Region III

- **Agreement on Priority Action Items**
- **Identification of Next Steps**

12:30 PM **ADJOURNMENT**