



# New Mexico Environment Department

**Water Quality Management Plan/Continuing Planning Process**

**Water Quality Control Commission Update**



**Jennifer Fullam  
Surface Water Quality Bureau  
Standards, Planning, and Reporting Team  
October 11, 2022**



# What Is The WQMP/CPP?

## Who Does It Apply To?

### Water Quality Management Plan (“WQMP”) and Continuing Planning Process (“CPP”)

- State of New Mexico Publication
- Nine (9) plan elements (WQMP) that describes how the state:
  - Identifies and prioritizes point and nonpoint water quality problems;
  - Considers alternative solutions for water quality protection; and
  - Develops pollution control measures necessary to protect water quality.
- Nine (9) specific processes (CPP) New Mexico uses to implement its water quality management program
- This results in a concise summary of:
  - the water quality management system for New Mexico
  - the roles of the major participants that
    - establish water quality standards;
    - protect designated uses;
    - periodically assess the quality of water; and
    - prioritize point and nonpoint sources of pollution that may adversely impact water quality.
- Altogether the WQMP/CPP demonstrates how the state upholds the requirements of the federal Clean Water Act



# Do We Have to Have a WQMP/CPP?

## Is it required?

### □ Yes

- The Federal Clean Water Act ("CWA")
- Federal Regulations
- New Mexico's Water Quality Act ("WQA")

## When is it Updated?

- **Periodically**
  - As needed or
  - As determined by EPA

## Who Updates It?

- **NMED - SWQB (lead)**
- **Tribes, Stakeholders and Public** provide input at various stages of updating
- **WQCC**
- **EPA**



# What is in it?

## Main Document

- I. Introduction and History
- II. Surface Water Quality Standards
- III. Assessment, Monitoring and Reporting
- IV. Total Maximum Daily Loads (“TMDLs”)
- V. Effluent Limitations
- VI. Municipal and Industrial Waste Treatment
- VII. Nonpoint Source Management and Control
- VIII. Designated Management Agencies
- IX. Implementation Measures
- X. Dredge and Fill Program
- XI. Basin Plans
- XII. Groundwater
- XIII. Determination of Compliance with Water Quality Standards for the Protection of Human Health
- XIV. Public Participation

## Appendices

- A. Antidegradation Policy  
Implementation Procedure for Regulated Activities
- B. Approved TMDLs for New Mexico
- C. Hydrology Protocol Methodology for the Determination of Uses Supported by Ephemeral, Intermittent, and Perennial Waters





# Where Can I Find It?

## NMED's SWQB website

<https://www.env.nm.gov/surface-water-quality/wqmp-cpp/>

### Water Quality Management Plan and Continuing Planning Process

Surface Water Quality Bureau Home  
Monitoring, Assessment and Standards  
Point Source Regulation  
Watershed Protection

The NMED's Statewide Water Quality Management Plan and Continuing Planning Process (WQMP/CPP), provides a concise summary of the water quality management system in New Mexico (NM) and the roles of the major participants in that system as required by Sections 208 and 303 of the federal Clean Water Act (CWA) and Section 74-6-4.B of the New Mexico Water Quality Act (WQA).

The WQMP is used to direct implementation and draw upon the water quality assessments to identify priority point and nonpoint water quality problems, consider alternative solutions and recommend control measures, including the financial and institutional measures necessary for implementing recommended solutions while the CPP describes the processes used to manage its water quality program.

The Statewide WQMP/CPP results in a consistent approach for protecting and improving water quality by ensuring that water quality standards are established to protect designated uses, the quality of water in the environment is periodically assessed, and prioritizing point and nonpoint sources of pollution that may adversely impact water quality are identified and controlled.

For further information, contact Jennifer Fullam, Water Quality Standards Coordinator.

#### Current WQMP/CPP

Approved 2020 WQMP/CPP (with Appendices)

Approved 2020 WQMP/CPP (no Appendices)

- Appendix A Antidegradation Policy
- Appendix B TMDL List (updated 12-28-2020)
- Appendix C
  - Hydrology Protocol
  - Hydrology Protocol Field Sheets

#### Updates to the WQMP/CPP

The WQMP/CPP involves a public review and comment period before it can be submitted to the Water Quality Control Commission (WQCC) and the U.S. Environmental Protection Agency (EPA) for review and approval.

The WQMP/CPP was recently approved by the WQCC on September 23, 2020 and EPA on October 23, 2020. The next update is tentatively planned for October 2022.

#### References and Links

- Previously Approved WQMPs and CPPs
- Federal Water Pollution Control Act (Clean Water Act of 1977)
- Code of Federal Regulations 40 CFR 130.5
- Code of Federal Regulations 40 CFR 130.6
- SWQB's Hydrology Protocol

## New Mexico State Library



## NMED-SWQB Offices

### Harold Runnels Building

1190 St. Francis Drive

Rm N2050

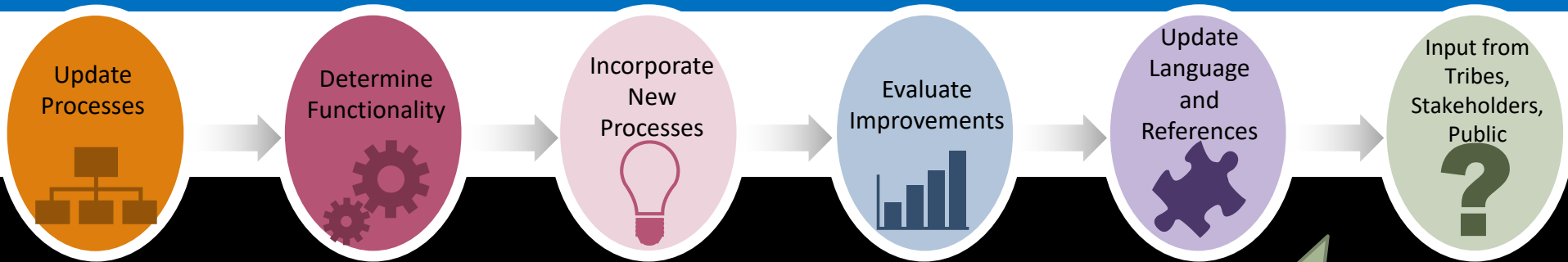
Santa Fe, NM

(SWQB's Office in Santa Fe)

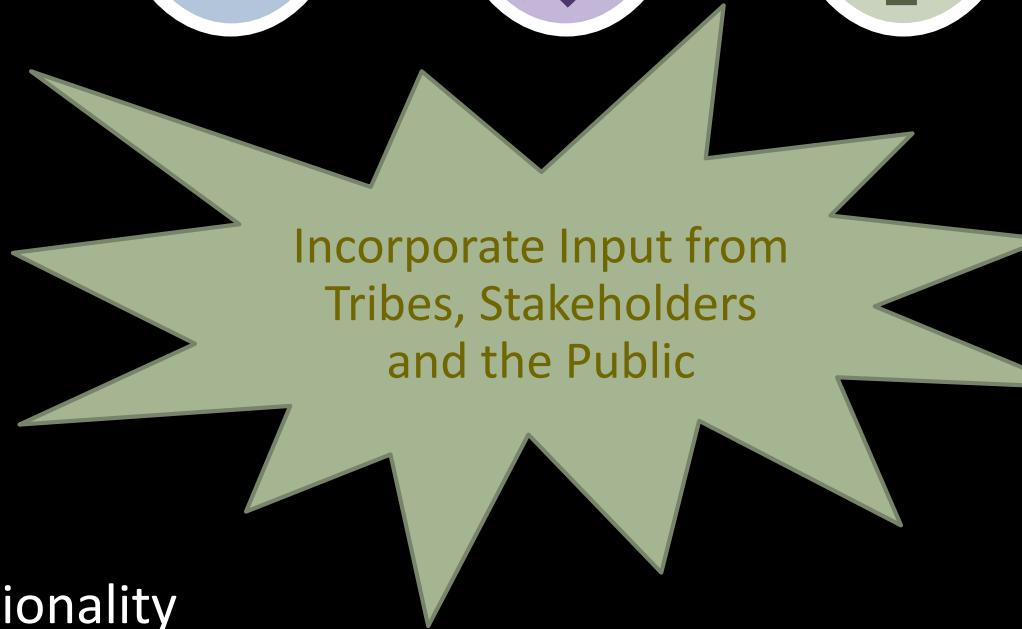




# Goals For This Update



- ❑ Conduct Needs Survey
  - ❑ Current functionality
  - ❑ Comparison to last update
- ❑ As Needed or Identified:
  - ❑ Update processes
  - ❑ Incorporate new processes
  - ❑ Edit language to improve functionality
  - ❑ Grammatical corrections
  - ❑ Update References





# Actions and Timelines

## **Phase 1 – Needs Assessment**

- November 2022 – March 2023

**Determine if an update is needed. If yes, move to Phase 2.**

## **Phase 2 – Draft Updates**

- April 2023 – May 2023

## **Phase 3 – Stakeholder and Public Outreach, Public Comment Period**

- June 2023 – September 2023

## **Phase 4 – Revise Accordingly and Prepare Final Draft for Approval**

- October 2023 – November 2023

## **Phase 5 – Administrative**

- Request approval from WQCC
- Approval and Adoption
- Request EPA review and approval
- Dissemination
- December 2023 – June 2024



# Questions & Comments

Water Quality Management Plan and Continuing Planning Process

<https://www.env.nm.gov/surface-water-quality/wqmp-cpp/>

Jennifer Fullam

New Mexico Environment Department

Surface Water Quality Bureau

[Jennifer.fullam@state.nm.us](mailto:Jennifer.fullam@state.nm.us)

505.946.8954