# NPDES PERMIT NO. NM0024996 RESPONSE TO COMMENTS

# RECEIVED ON THE SUBJECT DRAFT NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT IN ACCORDANCE WITH REGULATIONS LISTED AT 40 CFR 124.17

APPLICANT: Mora Mutual Water and Sewer Works Association

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ISSUING OFFICE: U.S. Environmental Protection Agency

Region 6

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Water Division

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PERMIT ACTION: Final permit decision and response to comments received on the proposed NPDES permit publicly noticed on December 10, 2022.

DATE PREPARED: February 7, 2023

Unless otherwise stated, citations to 40 CFR refer to promulgated regulations listed at Title 40, Code of Federal Regulations, revised as of September 28, 2015.

#### **DOCUMENT ABBREVIATIONS**

In the document that follows, various abbreviations are used. They are as follows:

4Q3 Lowest four-day average flow rate expected to occur once every three-years

BAT Best available technology economically achievable BCT Best conventional pollutant control technology

BPT Best practicable control technology currently available

BMP Best management plan

BOD Biochemical oxygen demand (five-day unless noted otherwise)

BPJ Best professional judgment

CaCO<sub>3</sub> Calcium carbonate

CBOD Carbonaceous biochemical oxygen demand (five-day unless noted otherwise)

CD Critical dilution

CFR Code of Federal Regulations cfs Cubic feet per second

CFU Colony forming units
COD Chemical oxygen demand
COE United States Corp of Engineers

CWA Clean Water Act

DMR Discharge monitoring report ELG Effluent limitation guidelines

EPA United States Environmental Protection Agency

ESA Endangered Species Act FCB Fecal coliform bacteria

F&WS United States Fish and Wildlife Service ICIS Integrated Compliance Information System

mg/l Milligrams per liter
ug/l Micrograms per liter
MGD Million gallons per day
MPN Most probable number

NMAC New Mexico Administrative Code NMED New Mexico Environment Department

NMIP New Mexico NPDES Permit Implementation Procedures

NMWQS New Mexico State Standards for Interstate and Intrastate Surface Waters

NPDES National Pollutant Discharge Elimination System

MQL Minimum quantification level

O&G Oil and grease

POTW Publicly owned treatment works

RP Reasonable potential

s.u. Standard units (for parameter pH) SWQB Surface Water Quality Bureau

TDS Total dissolved solids
TMDL Total maximum daily load
TRC Total residual chlorine
TSS Total suspended solids
UAA Use attainability analysis

USFWS United States Fish & Wildlife Service USGS United States Geological Service

WLA Wasteload allocation WET Whole effluent toxicity

WQCC New Mexico Water Quality Control Commission

WQMP Water Quality Management Plan

## SUBSTANTIAL CHANGES FROM DRAFT PERMIT

None

## STATE CERTIFICATION

In a letter from Shelly Lemon, Bureau Chief, SWQB, to Mr. Troy C. Hill, Acting Director, dated February 5, 2023, the NMED certified that the discharge will comply with the applicable provisions of Section 208(e), 301, 301, 303, 306 and 307 of the Clean Water Act and with appropriate requirements of State law.

The NMED stated that in order to meet the requirements of State law, including water quality standards and appropriate basin plan as may be amended by the water quality management plan, each of the conditions cited in the draft permit and the State certification shall not be made less stringent.

The State also stated that it reserves the right to amend or revoke this certification if such action is necessary to ensure compliance with the State's water quality standards and water quality management plan.

# **Condition of Certification**

None

# Comments that are not Conditions of Certification

#### Comment No. 1:

In Part I- Requirements for NPDES Permits, Section D- Overflow Reporting, the State of New Mexico requests the reporting requirement for NMED Surface Water Quality Bureau be changed to include the reporting email address <a href="mailto:psrs.program.manager@env.nm.gov">psrs.program.manager@env.nm.gov</a>.

## Response No. 1:

The EPA agrees with NMED and made a revision to Part I- Requirements for NPDES Permits, Section D- Overflow Reporting of the final permit to include the reporting email address psrs.program.manager@env.nm.gov.

#### Comment No. 2:

In Part III- Standard Conditions, Section D- Reporting Requirements, 4. Discharge Monitoring Reports and Other Reports, NMED requests the notifications email be updated to psrs.program.manager@env.nm.gov.

# **Response No. 2:**

The EPA agrees with NMED and made a revision to Part III- Standard Conditions, Section D-Reporting Requirements, 4. Discharge Monitoring Reports and Other Reports of the final permit.

# **Comment No. 3:**

In Part III- Standard Conditions, Section D- Reporting Requirements, 7. Twenty-Four Hour Reporting, NMED requests the notifications email be updated to psrs.program.manager@env.nm.gov.

# **Response No. 3:**

The EPA agrees with NMED and made a revision to Part III- Standard Conditions, Section D-Reporting Requirements, 7. Twenty-Four Hour Reporting of the final permit.