

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 6 1445 ROSS AVENUE, SUITE 1200 DALLAS TX 75202-2733

NOV 1 8 2014

Ryan Flynn, Chair
State of New Mexico Water Quality Control Commission
P.O. Box 26110
Santa Fe, New Mexico 87502



Dear Mr. Flynn:

Re: EPA Action on New Mexico 2014 Section 303(d) List

Thank you for your September 9, 2014 submission of New Mexico's 2014 Integrated Report and section 303(d) list of water quality limited segments.

The Environmental Protection Agency (EPA) reviewed the submission and supporting documentation, and determined that the 2014 Section 303(d) list meets the requirements of the Clean Water Act and EPA's implementing regulations. By this action, EPA approves the state's decisions regarding 369 segments and associated pollutants identified in the 2014 Section 303(d) list and the associated priority rankings for development of total maximum daily loads (TMDLs). EPA is taking no action on 10 segment-pollutant combinations. A detailed discussion of EPA's action is included in the record of decision enclosed with this letter.

The New Mexico Environmental Department 303(d) program personnel expended considerable effort to monitor and assess environmental data against the state water quality standards. They produced a 303(d) list that was of the highest quality. They responded quickly to requests for additional information and were very helpful in their dealing with the EPA regional staff. The state personnel's knowledge of the program and dedication to protection of the water of New Mexico is to be commended. The very few items with no action were duplicate entries which appear redundant.

The Region 6 staff looks forward to working closely with the New Mexico Environmental Department 303(d) program personnel as the New Vision for the 303(d) program is developed and implemented. The ATTAINS database program redesign for the 303(d) program is another ongoing effort that New Mexico personnel are at the forefront of the development with EPA headquarters personnel and contractors. The EPA staff also looks forward to working closely with NMED to make continuing improvements to the 303(d) program in the future.

Thank you again for your efforts in developing New Mexico's 2014 section 303(d) list and for your cooperation in addressing EPA's questions. If you have any questions, please contact me at (214) 665-3787 or Philip Crocker at (214) 665-6644.

Sincerely,

William K. Honker, P.E.

Director

Water Quality Protection Division

Enclosures: Record of Decision

List of segment-pollutant pairs

James Hogan, Bureau Chief, New Mexico Environment Department

Executive Summary of the Action

EPA partially approved the State of New Mexico 2014 § 303(d) List. EPA reviewed the State of New Mexico 2014 § 303(d) List, and concluded the State developed its § 303(d) list in partial compliance with § 303(d) of the Clean Water Act ("the Act") and 40 CFR 130.7. EPA determined that the State of New Mexico 2014 § 303(d) List does not include all waters that meet § 303(d) listing requirements. The partial approval does not include the 'no action' taken on 10 segment-pollutant pairs.

Abbreviations

CALM - Consolidated Assessment and Listing Methodology

CFR - Code of Federal Regulations

CPP - Continuing Planning Process

CWA - Clean Water Act or (Act)

EPA - Environmental Protection Agency

NMED - New Mexico Environmental Department

NMDA - New Mexico Department of Agriculture

SWQB - Surface Water Quality Bureau

TMDL - Total Maximum Daily Load

WQLS - Water Quality Limited Segments

WQMP - Water Quality Management Plan

A Purpose

The purpose of this review document was to describe the rationale for EPA's partial approval of the State of New Mexico 2014 § 303(d) List of water quality limited segments (WQLS) requiring total maximum daily loads (TMDLs). The following sections identify those key elements to be included in the list submittal based on the Clean Water Act and EPA regulations. See 40 CFR § 130.7. EPA reviewed the methodology used by New Mexico in developing the § 303(d) list and the description of the data and information the state considered. EPA's review of the State of New Mexico 2014 § 303(d) List was based on whether the state considered existing and readily available water quality related data and information and reasonably identified waters required to be listed.

B Statutory and Regulatory Background

B.1 Identification of WQLSs for Inclusion on Section 303(d) List

Section 303(d)(1)(A) of the Act directs:

"Each State shall identify those waters within its boundary for which effluent limitations required by $\S 301(b)(1)(A)$ and (B) are not stringent enough to implement any water quality standard applicable to such waters."

The § 303(d) listing requirements apply to waters impaired by point and/or nonpoint source pollutants. EPA regulations at 40 CFR § 130.7(b)(1) require:

"Each State shall identify those water quality-limited segments still requiring TMDLs within its boundaries for which: (i) Technology-based effluent limitations required by sections 301(b), 306, 307, or other sections of the Act; (ii) More stringent effluent limitations (including prohibitions) required by either State or local authority preserved by section 510 of the Act, or Federal authority (law, regulation, or treaty); and (iii) Other pollution control requirements (e.g., best management practices) required by local, State, or Federal authority are not stringent enough to implement any water quality standards (WQS) applicable to such waters."

Section 303(d)(1)(B) of the Act directs:

"Each State shall identify those waters or parts thereof within its boundaries for which controls on thermal discharges under section 301 are not stringent enough to assure protection and propagation of a balanced indigenous population of shellfish, fish, and wildlife."

EPA regulations at 40 CFR § 130.7(b)(2) require:

"Each State shall also identify on the same list developed under paragraph (b)(1) of this section those water quality-limited segments still requiring TMDLs or parts thereof within its boundaries for which controls on thermal discharges under section 301 or State or local requirements are not stringent enough to assure protection and propagation of a balanced indigenous population of shellfish, fish and wildlife."

EPA regulations at 40 CFR § 130.7(b)(4) require:

"The list required under §§ 130.7(b)(1) and 130.7(b)(2) of this section shall include a priority ranking for all listed water quality-limited segments still requiring TMDLs, taking into account the severity of the pollution and the uses to be made of such waters and shall identify the pollutants causing or expected to cause violations of the applicable water quality standards."

EPA regulations at 40 CFR § 130.7(b)(6) require:

"Each State shall provide documentation to the Regional Administrator to support the State's determination to list or not list its waters as required by §§ 130.7(b)(1) and 130.7(b)(2). This documentation shall include as a minimum: (i) A description of the methodology used to develop the list;".

EPA regulations at 40 CFR § 130.7(d)(2) require:

"The Regional Administrator shall either approve or disapprove such listing and loadings not later than 30 days after the date of submission. The Regional Administrator shall approve a list developed under § 130.7(b) that is submitted after the effective date of this rule

only if it meets the requirements of § 130.7(b). If the Regional Administrator approves such listing and loadings, the State shall incorporate them into its current WQM plan. If the Regional Administrator disapproves such listing and loadings, he shall, not later than 30 days after the date of such disapproval, identify such waters in such State and establish such loads for such waters as determined necessary to implement applicable WQS. The Regional Administrator shall promptly issue a public notice seeking comment on such listing and loadings. After considering public comment and making any revisions he deems appropriate, the Regional Administrator shall transmit the list and loads to the State, which shall incorporate them into its current WQM plan."

B.2 Consideration of Existing and Readily Available Water Quality-Related Data and Information

EPA regulations at 40 CFR § 130.7(b)(5) require:

"Each state shall assemble and evaluate all existing and readily available water quality-related data and information to develop the list required by $\S\S 130.7(b)(1)$ and 130.7(b)(2). At a minimum 'all existing and readily available water quality-related data and information' includes but is not limited to all of the existing and readily available water qualityrelated data and information about the following categories of waters: (i) Waters identified by the State in its most recent section 305(b) report as 'partially meeting' or 'not meeting' designated uses or as 'threatened'; (ii) Waters for which dilution calculations or predictive models indicate nonattainment of applicable water quality standards; (iii) Waters for which water quality problems have been reported by local, state, or federal agencies; members of the public; or federal agencies; or academic institutions. These organizations and groups should be actively solicited for research they may be conducting or reporting. For example, university researchers, the United States Department of Agriculture, the National Oceanic and Atmospheric Administration, the United States Geological Survey, and the United States Fish and Wildlife Service are good sources of field data; and (iv) Waters identified by the State as impaired or threatened in a nonpoint assessment submitted to EPA under section 319 of the CWA or in any updates to the assessment."

EPA's 1991 Guidance for Water Quality-Based Decisions describes categories of water quality-related data and information that may be existing and readily available. ("EPA's 1991 Guidance").

EPA regulations at 40 CFR § 130.7(b)(6) require:

"Each State shall provide documentation to the Regional Administrator to support the State's determination to list or not list its waters as required by §§ 130.7(b)(1) and 130.7(b)(2). This documentation shall include as a minimum:"

Subsection (i) is omitted at this point since it was cited under Section B.2 of this document. The content of subsection (i) is reviewed in connection with identification of water quality limited segments.

Continuing with subsection (ii):

"A description of the data and information used to identify waters, including a description of the data and information used by the State as required by § 130.7(b)(5); and (iii) A rationale for any decision to not use any existing and readily available data and information for any one of the categories of waters as described in § 130(b)(5); and (iv) Any other reasonable information requested by the Regional Administrator. Upon request by the Regional Administrator, each State must demonstrate good cause for not including a water or waters on the list. Good cause includes, but is not limited to, more recent or accurate data; more sophisticated water quality modeling; flaws in the original analysis that led to the water being listed in the categories in § 130.7(b)(5); or changes in conditions, e.g., new control equipment, or elimination of discharges."

While the states are required to evaluate all existing and readily available water quality-related data and information in deciding whether to list their waters, 40 CFR § 130.7(b)(6) allows states to decide to use or not use particular data or information in determining whether to list particular waters. 40 CFR § 130.7(b)(6)(iii) requires states to provide a rationale for any decision not to use particular data and information.

B.3 Priority Ranking & Two Year TMDL Development

Section 303(d)(1)(A) of the Act directs:

"The State shall establish a priority ranking for such waters, taking into account the severity of the pollution and the uses to be made of such waters."

EPA regulations at 40 CFR § 130.7(b)(4) require:

"The list required under §§ 130.7(b)(1) and 130.7(b)(2) of this section shall include a priority ranking for all listed water quality-limited segments still requiring TMDLs, taking into account the severity of the pollution and the uses to be made of such waters and shall identify the pollutants causing or expected to cause violations of the applicable water quality standards. The priority ranking shall specifically include the identification of waters targeted for TMDL development in the next two years."

The states may consider other factors relevant to prioritizing waters for TMDL development, including immediate programmatic needs, vulnerability of particular waters as aquatic habitats; recreational, economic, and aesthetic importance of particular waters; degree of public interest and support; and the state or national policies and priorities. See 57 FR 33040,

B.4 Public Participation

The process for identifying WQLSs requires the involvement of the general public commonly referred to as the public participation process. The regulations at 40 CFR § 25 titled "Public Participation in Programs under the Resource Conservation and Recovery Act, the Safe Drinking Water Act, and the Clean Water Act" govern the public participation requirements. EPA considers the TMDL program as a "covered activity" based on the activities described in the regulation.

EPA regulations at 40 CFR § 25.1(a) require:

"Basic requirements and suggested program elements for public information, public notification, and public consultation are set forth in § 25.4. These requirements are intended to foster public awareness and open processes of government decisionmaking. They are applicable to all covered activities described in § 25.2(a)."

EPA regulations at 40 CFR § 25.2(a) require:

"The activities under the three Acts which are covered by this part are:"

EPA regulations at 40 CFR § 25.2(a)(5) require:

"Development and implementation of plans, programs, standards, construction, and other activities supported with EPA financial assistance (grants and cooperative agreements) to State, interstate, regional and local agencies (herein referred to as "State, interstate and substate agencies");"

EPA regulations at 40 CFR § 25.3(a) require:

"EPA, State, interstate, and sub-state agencies carrying out activities described in § 25.2 (a) shall provide for, encourage and assist the participation of the public. The term 'the public' in the broadest sense means the people as a whole, the general populace. There are a number of identifiable, 'segments of the public' which may have a particular interest in a given program or decision. Interested and affected segments of the public may be affected directly by a decision, either beneficially or adversely; they may be affected directly; or they may have some other concern about the decision. In addition to private citizens, the public may include, among others, representatives of consumer, environmental, and minority associations; trade, industrial, agricultural, and labor organizations; public health, scientific, and professional societies; civic organizations; public officials; and governmental and educational associations."

EPA regulations at 40 CFR § 25.4(b)(5) require:

"Each agency shall develop and maintain a list of persons and organizations who have expressed an interest in or may, by the nature of their purposes, activities or members, be affected by or have an interest in any covered activity. Generally, this list will be most useful

where subdivided by area of interest, or geographic area. Whenever possible the list should include representatives of the several categories of interests listed under § 25.3(a). Those on the list, or relevant portions if the list is subdivided, shall receive timely and periodic notification of the availability of materials under § 25.4(b)(2)."

EPA regulations at 40 CFR § 25.4(c) require:

"Public notification. Each agency shall notify interested and affected parties, including appropriate portions of the list required by paragraph (b)(5) of this section, and the media in advance of times at which major decisions not covered by notice requirements for public meetings or public hearings are being considered. Generally, notices should include the timetable in which a decision will be reached, the issues under considerations, any alternative courses of actions or tentative determinations which the agency has made, a brief listing of the applicable laws or regulations, the location where relevant documents may be reviewed or obtained, identification of any associated public participation opportunities such as workshops or meetings, the name of an individual to contact for additional information, and any other appropriate information. All advance notifications under this paragraph must be provided far enough in advance to permit time for public response; generally this should not be less than 30 days."

EPA regulations at 40 CFR § 25.12(a)(1) require:

"EPA shall review the public participation work plan (or, if no work plan is required by this chapter for the particular financial assistance agreement, the public participation element) included in the application to determine consistency with all policies and requirements of this part."

EPA regulations at 40 CFR § 25.12(a)(2)(i) require:

"Evaluation.EPA shall evaluate compliance with public participation requirements using the work plan, responsiveness summary, and other available information. EPA will judge the adequacy of the public participation effort in relation to the objectives and requirements of § 25.3 and § 25.4 and other applicable requirements. In conducting this evaluation, EPA may request additional information from the assisted agency, including records of hearings and meetings, and may invite public comment on the agency's performance. The evaluation will be undertaken as part of any mid-project review required in various programs under this chapter; where no such review is required the review shall be conducted at an appropriate midpoint in continuing EPA oversight activity. EPA may, however, undertake such evaluation at any point in the project period, and will do so whenever it believes that an assisted agency may have failed to meet public participation requirements."

The evaluation of public participation is generally a financial assistance (grants and cooperative agreements) evaluation, however, the establishment of the 303(d) list is an activity that has a public participation component. The adequacy of the public participation effort is an appropriate analysis during the review of the § 303(d) list.

The emphasis on public participation for the § 303(d) list can be traced through the regulations from the TMDL program at 40 CFR § 130.7 and the Continuing Planning Process (CPP) at 40 CFR § 130.5. Not all programs are required to have the process specified in the CPP which has an EPA approval. This reinforces this key element of the § 303(d) list review.

EPA regulations at 40 CFR § 130.7(a) require:

"General. The process for identifying water quality limited segments still requiring wasteload allocations, load allocations and total maximum daily loads (WLAs/LAs and TMDLs), setting priorities for developing these loads; establishing these loads for segments identified, including water quality monitoring, modeling, data analysis, calculation methods, and list of pollutants to be regulated; submitting the State's list of segments identified, priority ranking, and loads established (WLAs, LAs/TMDLs) to EPA for approval; incorporating the approved loads into the State's WQM plans and NPDES permits; and involving the public, affected dischargers, designated areawide agencies, and local governments in this process shall be clearly described in the State Continuing Planning Process (CPP)."

EPA regulations at 40 CFR § 130.5(a) require:

"General. Each State shall establish and maintain a continuing planning process (CPP) as described under section 303(e)(3)(A-H) of the Act. Each State is responsible for managing its water quality program to implement the processes specified in the continuing planning process. EPA is responsible for periodically reviewing the adequacy of the State's CPP."

EPA regulations at 40 CFR § 130.5(b)(3) require:

"The process for developing total maximum daily loads (TMDLs) and individual water quality based effluent limitations for pollutants in accordance with section 303(d) of the Act and § 130.7(a) of this regulation."

C Review of the New Mexico Submission

EPA partially approved the State of New Mexico 2014 § 303(d) List. EPA reviewed the State of New Mexico 2014 § 303(d) List and concluded that the state developed part of its § 303(d) list in compliance with § 303(d) of the Act and 40 CFR § 130.7. EPA determined that the New Mexico submission did not include all waters that meet § 303(d) listing requirements. The partial approval does not include the 'no action' taken on 10 segment-pollutant pairs.

EPA's determination was based on its analysis of whether the state reasonably considered existing and readily available water quality related data and information, reasonably identified waters required to be listed, assigned a priority and provided a list of TMDLs to be developed in the next two years and had adequate public participation.

C.1 Review of Identification of WQLSs for Inclusion on Section 303(d) List

EPA determined that the State of New Mexico 2014 § 303(d) List does not include all waters that meet § 303(d) listing requirements.

EPA's partial approval of the State of New Mexico 2014 § 303(d) List is based on EPA's review of the data and information submitted concerning individual waters and the state's evaluations of those waters. EPA's evaluation was intended to determine whether the state had identified all waters that meet Federal listing requirements specified in section § 303(d) and 40 CFR § 130.7.

New Mexico combined the 2014 § 305(b) report and the § 303(d) list into a single report ("the Integrated Report") in accordance with EPA's listing guidance titled 'Guidance for the 2006 Integrated Assessment and Reporting on the Quality of states' Waters' ('EPA's 2006 Guidance'). (USEPA.2005 July.). A single assessment methodology for the Integrated Report was used for both the § 305(b) reporting and the § 303(d) listing activities. The New Mexico Integrated Report divided assessed waters into five categories as recommended by EPA's 2006 Guidance and three subcategories within Category 5 (Category 5a, 5b, 5c). Category 5, which includes waters for which available data and/or information indicate that at least one designated use is not being supported or is threatened, and for which a TMDL is needed, is the State of New Mexico 2014 § 303(d) List that EPA approves or disapproves pursuant to § 303(d)(2) and 40 CFR § 130.7. Category 5 is the portion of the Integrated Report on which EPA is taking action today.

EPA is approving a vast majority (97%) of the segment-pollutant pairs on the State submitted 303(d) list. For 10 segment-pollutant pairs EPA is not approving and instead taking no action. The New Mexico Environmental Department 303(d) program personnel expended considerable effort to monitor and assess environmental data against the state water quality standards. They produced a 303(d) list that was of the highest quality. They responded quickly to requests for additional information and were very helpful in their dealing with the EPA regional staff. The state personnel's knowledge of the program and dedication to protection of the water of New Mexico is to be commended. The very few items with no action were mainly duplicate entries that would have made the condition of New Mexico waters seem worse that it really was.

C.1.(a) Identification of WQLS for Metals

EPA determined the New Mexico list partially identified the Water Quality Limited Segments that needed TMDLs for Metals. EPA determined No Action was needed on 3 segments on the list for Metals.

The No Action on 2 listings for Aluminum was because 2 TMDLs were previously approved on the segment for Aluminum. The No Action on 1 listing for Acute Copper was based on it being a duplicate of listing for Copper on the same segment.

C.1.(b) Identification of WQLS for Nutrients (TN and TP)

EPA determined the New Mexico list partially identified the Water Quality Limited Segments that needed TMDLs for Nutrients (Inorganic Phosphorus, Nitrate/Nitrite, Nitrates, Nitrogen, TN, TP). EPA determined No Action was needed on 1 segment on the list for Nutrients (Inorganic Phosphorus, Nitrate/Nitrite, Nitrates, Nitrogen, TN, TP).

The No Action on 1 segment was because a TMDL was previously approved for the pollutant Total Phosphorus. In accordance with regulation 40 CFR 130.7(b) the water quality limited segment-pollutant pair submitted for approval on the 303(d) list must need a TMDL to be developed, this WQLS-pollutant pair has an approved TMDL therefore it does not meet the requirement for listing. This 1 entry would be appropriate in category 4A in the Integrated Report.

C.1.(c) Identification of WQLS for Total Suspended Solids (TSS and Turbidity)

EPA determined the New Mexico list partially identified the Water Quality Limited Segments that needed TMDLs for TSS and Turbidity. EPA determined No Action was needed on 4 segments on the list for TSS and Turbidity.

The No Action on 2 listings for Sediment was because TMDLs were previously approved on the segment for TSS. The No Action on 2 listings for Sediment was based on it being a duplicate of listing for Turbidity on the same segment. A Water Quality Management Plan update should be processed to have all the Sediment TMDLs translated to TSS. The common TMDL pollutant for these indicators is TSS. The pollutant TSS is responsible for the Turbidity in the water column and the sediment on the bottom of the stream and can be specified in permits for point sources and for BMPs for nonpoint sources. The TMDL process considers all assigned uses and criteria to a segment for a pollutant and determines the critical condition for calculating the appropriate load for the segment. In accordance with regulation 40 CFR 130.7(b) the water quality limited segment-pollutant pair submitted for approval on the 303(d) list must need a TMDL to be developed these WQLS-pollutant pairs have approved TMDLS therefore they do not meet the requirement for listing. Two of these 4 entries would be appropriate in category 4A in the Integrated Report.

C.1.(d) Identification of WQLS for Human Health Criteria

EPA determined the New Mexico list partially identified the Water Quality Limited Segments that needed TMDLs for Human Health. EPA determined No Action was needed on 2 segments on the list for Human Health.

The No Action on 2 listings for PCBs in fish Tissue was based on listings for PCBs in the water column on the same segment. The listing for PCB is adequate, the PCBs in fish tissue is

redundant. The TMDL for PCBs should control PCBs from point and nonpoint sources and should be protective of both the water column and fish tissue. In accordance with regulation 40 CFR 130.7(b) the water quality limited segment-pollutant pair submitted for approval on the 303(d) list must need a TMDL to be developed, these WQLS-pollutant pairs have another listing for the same pollutant, therefore they do not meet the requirement for listing.

C.1.a.1 Review of the Methodology

EPA concluded the New Mexico assessment methodology had a reasonable approach consistent with EPA's 1991 Guidance document and with the State of New Mexico water quality standards. (USEPA.1991 April.) and (New Mexico. 2012.).

EPA concluded the listing methodology employed in developing the State of New Mexico 2014 § 303(d) List describes a set of decision criteria that was reasonably applied.

The methodology is not an item for approval under 40 CFR § 130.7(d)(1). The methodology is an item specifically mentioned as documentation to support the List in 40 CFR § 130.7(b)(6)(i). Although EPA reviewed the New Mexico listing methodology as part of our review of the listing submission, EPA's partial approval of the State of New Mexico 2014 § 303(d) List should not be construed as agreement with or approval of the listing methodology.

In general, waters were listed in cases where a certain percentage of samples exceeded the applicable water quality criteria. The applicable percentages are provided in the 'Procedures For Assessing Water Quality Standards Attainment For The State Of New Mexico CWA §303(d) /§305(b) Integrated Report: Assessment Protocol'. See Administrative Record (NMED.2013).

C.1.b Review of Nonpoint Sources

New Mexico properly listed waters with nonpoint sources causing or expected to cause impairment, consistent with EPA guidance. § 303(d) lists are to include all WQLSs still needing TMDLs, regardless of whether the source of the impairment is a point and/or nonpoint source. EPA's long-standing interpretation is that §303(d) lists apply to waters impacted by point and/or nonpoint sources. This interpretation has been described in EPA guidance, and most recently in a 1997 memorandum clarifying certain requirements for 1998 § 303(d) lists.

C.1.c Review of Waters within Indian Country

EPA's approval of the State of New Mexico 2014 § 303(d) List extends to all water bodies on the list with the exception of those waters that are within Indian Country, as defined in 18 U.S.C. §1151. EPA is taking no action to approve or disapprove the state's list with respect to

those waters at this time. EPA, or eligible Indian Tribes, as appropriate, will retain responsibilities under § 303(d) for those waters.

C.2 Review of Consideration of Existing and Readily Available Water Quality-Related Data and Information

EPA determined New Mexico took reasonable steps to assemble all existing and readily available water quality-related data and information as required by 40 CFR § 130.7, including data and information from members of the public and government agencies via the public participation for the New Mexico 2014 Integrated Report by the state of New Mexico. Additional information on the Public Participation can be found in section C4 later in this document.

EPA determined the state properly evaluated all existing and readily available data and information, including data and information relating to the categories of waters specified in 40 CFR § 130.7(b)(5) after reviewing the New Mexico description of the data and information it considered. EPA's review was based on its analysis of whether the state reasonably considered all existing and readily available water quality related data and information.

EPA has concluded that the new data found by the State solicitation for data was reasonably considered for the identification of water quality limited segments.

Outside data submitted by Amigos Bravos, Taos Pueblo, Elephant Butte Irrigation District, the United States Forest Service in collaboration with New Mexico State University, and the Village of Ruidoso were reviewed for Quality-Assurance/Quality-Control (QA/QC) purposes and utilized accordingly for assessment.

C.3 Review of Priority Ranking and Two Year TMDL Development

EPA determined New Mexico properly assigned a priority ranking to listed waters for TMDL development and took into account the severity of pollution and the uses to be made of such waters.

As described in the New Mexico assessment protocol, waters listed in category 5 of the integrated report, which constitute the State of New Mexico 2014 § 303(d) List, are subdivided into 3 subcategories: 5a, 5b, and 5c. Subcategory 5a is reserved for waters in which a TMDL is underway, scheduled, or will be scheduled. Subcategory 5b is reserved for waters in which a review of the water quality standard will be conducted prior to the development of a TMDL. Subcategory 5c is reserved for waters in which additional data or information will be collected prior to the development of a TMDL.

The "Estimated TMDL development year" was primarily based on SWQB's rotational monitoring schedule, consent decree deadlines, date since last intensively surveyed, upcoming

permit renewals, etc. This date, as well as the "Monitoring Schedule" date, is ultimately dependent upon personnel and financial resources which change on an annual basis.

EPA determined New Mexico provided the WQLSs targeted for TMDL development in the next two years.

C.4 Review of Public Participation

EPA determined that New Mexico took reasonable steps to include the public in the process of producing the State of New Mexico 2014 § 303(d) List.

C.4.a Review of Public Notice for Public Participation

EPA determined the information on the processes and the notice period were reasonable based on the review of documents submitted. The public notice posted May 30, 2014 requested comments on the draft State of New Mexico 2014 § 303(d) List and on the rationale for development of the State of New Mexico 2014 § 303(d) List. The public notice provided a 30 day comment period. The public notice was also posted on the NMED website and distributed to appropriate stakeholders.

NMED described the public participation processes in the submittal letter as follows: "Legal notices were published in five major newspapers around the state, including the Albuquerque Journal, Santa Fe New Mexican, Las Cruces Sun, Silver City Daily Press, and Farmington Daily Times. The notices were also posted to the SWQB's website and sent to the SWQB's statewide e-mail list."

C.4.b Review of Responsiveness Summary for Public Participation

EPA determined the responses to comments and actions were reasonable based on the review of documents submitted. New Mexico prepared a response to comments document following conclusion of public comment period and assessment of submitted data. This response to comments was included in the Integrated Report submittal to EPA on September 14, 2014. The response to comments and proposed Integrated Report was also posted on the New Mexico website. (NMED. 2014).

D. Administrative Record Supporting this Action

This EPA decision to partially approve the State of New Mexico 2014 § 303(d) List was based on a careful review of the materials submitted by the state with the State of New Mexico 2014 § 303(d) List. The administrative record supporting EPA's decision comprises the materials submitted by the state, CWA § 303(d), associated Federal regulations, New Mexico assessment methodology, EPA guidance concerning preparation of section 303(d) lists, this decision document, supporting reports and the decision letter. EPA determined that the materials provided by the state with its submittal provided sufficient documentation to support our analysis and findings that the state listing decisions partially meet the requirements of the Clean Water Act and associated Federal regulations. We are aware that the state compiled and considered additional materials (e.g. raw data and water quality analysis reports) as part of its list development process that were not included in the materials submitted to EPA. EPA did not consider these additional materials as part of its review of the listing submission. It was unnecessary for EPA to review all of the materials considered by the state in order to determine that, based on the materials submitted to EPA by the state, the state partially complied with the applicable Federal listing requirements. Moreover, Federal regulations do not require the state to submit all data and information considered as part of the listing submission.

E Administrative Records Cited and References

NM. 2012. Standards for Interstate and Intrastate Surface Waters, Title 20, Chapter 6, Part 4

NM.2014 2014-2016 303(d) Record of Decision, 2014. See website for document at ftp//ftp.nmenv.state.nm.us/www/swqb/303d-305b/2014-2016/2014-2016 303dROD.pdf

NM.2014 Field Standard Operating Procedures, 2014. SOP homepage: http://www.nmenv.state.nm.us/swqb/SOP/

USEPA.1972 Oct. 33 USC 1251 et seq Chapter 26 – Water Pollution Prevention and Control. Public Law 92-500. October 18, 1972. http://www.gpo.gov/fdsys/pkg/USCODE-2011-title33/pdf/USCODE-2011-title33-chap26.pdf

USEPA.1991 Apr. Guidance for Water Quality Based Decisions: The TMDL Process. EPA 440/4-91-001. April 1991. Available at http://www.epa.gov/waterscience/library/modeling/SASD0109.pdf.

USEPA. 1992. Part 130 of Title 40 of the Code of Federal Regulations, section 130.7, contains the regulations currently governing the Total Maximum Daily Load program, 1992.

USEPA. 1993 Nov. Guidance for 1994 Section 303(d) Lists. Geoffrey H. Grubbs - November 26, 1993.

USEPA.1997 Aug. National Clarifying Guidance for 1998 State and Territory Section 303(d) Listing Decisions. Robert H. Wayland III - August 17, 1997.

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resolve	ID#305B	Waterbody Name	Pollutant	curren
dupe	NM-2105.1_00	Rio Grande (Non-Pueblo Alameda Bridge To Hwy 550 Bridge)	PCB	NA
	NM-2107.A_46	La Jara Creek (Perennial reaches aby Arroyo San Jose)	ALUMINUM	NA
dupe	NM-2107.A_46	La Jara Creek (Perennial reaches abv Arroyo San Jose)	ALUMINUM	NA.
	NM-2111_00	Rio Grande (Cochiti Reservoir To San Ildefonso Bnd)	PCB	NA
	NM-2116.A_023	Poleo Creek (Rio Puerco De Chama To HW)	Sediment	NA
	NM-2120.A 703	Pioneer Creek (Red River To HW)	Sediment	NA
	NM-2306.A_110	North Ponil Creek (South Ponil Creek To Seally Canyon)	EUTROPHICATION	NA
dupe	NM-2401_10	San Juan River (Navajo Bnd At Hogback To Animas River)	Sediment	NA
_	NM-2603.A_50	Centerfire Creek (San Francisco R To HW)	Sediment	NA.
_	NM-97.A_002	Acid Canyon (Pueblo To HW)	COPPER	NA
ирс	NM-126.A_00	Cañon De Valle (Lanl Gage E256 To Burning Ground Spr)	ALUMINUM	Y
	NM-126.A_00	Cañon De Valle (Lani Gage E256 To Burning Ground Spr)	GROSS ALPHA	Y
_	NM-126.A_00	Cañon De Valle (Lani Gage E256 To Burning Ground Spr)	PCB	Y
-				Y
	NM-126.A_01	Pajarito Canyon (Arroyo De La Delfe To Starmers Spring)	ALUMINUM	
	NM-126.A_03	Water Canyon (Area-A Canyon To Nm 501)	ALUMINUM	Y
_	NM-128.A_00	Cañada Del Buey (Within Lanl)	ALUMINUM	Y
_	NM-128.A_00	Cañada Del Buey (Within Lanl)	GROSS ALPHA	Y
	NM-128.A_00	Cañada Del Buey (Within Lanl)	PCB	Υ
	NM-128.A_01	Cañon De Valle (Below Lanl Gage E256)	ALUMINUM	Y
	NM-128.A_01	Cañon De Valle (Below Lanl Gage E256)	GROSS ALPHA	Y
	NM-128.A_07	Pajarito Canyon (Within Lanl Above Starmers Gulch)	ALUMINUM	Y
	NM-128.A_07	Pajarito Canyon (Within Lanl Above Starmers Gulch)	GROSS ALPHA	Υ
	NM-128.A_08	Pajarito Canyon (Within Lanl Below Arroyo De La Delfe)	ALUMINUM	Y
	NM-128.A_08	Pajarito Canyon (Within Lanl Below Arroyo De La Delfe)	PCB	Υ
	NM-128.A_09	Potrillo Canyon (Above Water Canyon)	ALUMINUM	Υ
	NM-128.A_09	Potrillo Canyon (Above Water Canyon)	GROSS ALPHA	Υ
	NM-128.A_10	Dp Canyon (Los Alamos Canyon To Lanl Bnd)	ALUMINUM	Y
	NM-128.A_10	Dp Canyon (Los Alamos Canyon To Lanl Bnd)	GROSS ALPHA	Y
	NM-128.A_10	Dp Canyon (Los Alamos Canyon To Lanl Bnd)	PCB	Υ
	NM-128.A_11	Sandia Canyon (Within Lanl Below Sigma Canyon)	ALUMINUM	Y
	NM-128.A_11	Sandia Canyon (Within Lanl Below Sigma Canyon)	GROSS ALPHA	Y
	NM-128.A_11	Sandia Canyon (Within Lanl Below Sigma Canyon)	PCB	Y
_	NM-128.A_13	Water Canyon (Within Lanl Below Area-A Cyn)	ALUMINUM	Y
	NM-128.A_13	Water Canyon (Within Lanl Below Area-A Cyn)	GROSS ALPHA	v
	NM-128.A_13	Water Canyon (Within Lanl Below Area-A Cyn)	PCB	Y
-	NM-128.A_15	Two Mile Canyon (Pajarito To HW)	ALUMINUM	Y
-	NM-128.A_15	Two Mile Canyon (Pajarito To HW)	GROSS ALPHA	Y
-	NM-128.A_15	Two Mile Canyon (Pajarito To HW)	PCB	Y
-			ALUMINUM	Y
_	NM-128.A_16	Arroyo de la Delfe (Pajarito Canyon To HW)		Y
	NM-128.A_16	Arroyo de la Delfe (Pajarito Canyon To HW)	GROSS ALPHA	Y
	NM-128.A_17	Ten Site Canyon (Mortandad Canyon To HW)	ALUMINUM	Y
	NM-128.A_17	Ten Site Canyon (Mortandad Canyon To HW)	GROSS ALPHA	Υ
	NM-128.A_17	Ten Site Canyon (Mortandad Canyon To HW)	PCB	Υ
	NM-2101_00	Rio Grande (International Mexico Bnd To Anthony Bridge)	BORON	Y
	NM-2102.B_00	Caballo Reservoir	MERCURY	Υ
	NM-2103.A_00	Rio Grande (Caballo Reservoir To Elephant Butte Reservoir)	Oxygen, Dissolved	Υ
	NM-2103.A_50	Las Animas Creek (Perennial Portion R Grande To HW)	BMBA	Υ
	NM-2104_00	Elephant Butte Reservoir	MERCURY	Y
	NM-2104_00	Elephant Butte Reservoir	PCB	Y
	NM-2105.1_00	Rio Grande (Non-Pueblo Alameda Bridge To Hwy 550 Bridge)	BMBA	Y
	NM-2105.1_00	Rio Grande (Non-Pueblo Alameda Bridge To Hwy 550 Bridge)	GROSS ALPHA	Y
	NM-2105.1_00	Rio Grande (Non-Pueblo Alameda Bridge To Hwy 550 Bridge)	Oxygen, Dissolved	Y
	NM-2105.1_00	Rio Grande (Non-Pueblo Alameda Bridge To Hwy 550 Bridge)	PCB	Y
	NM-2105.5_21	Vallecito Ck (Perennial Prt Div Abv Ponderosa To HW)	ALUMINUM	Y

solve	ID#305B	Waterbody Name	Pollutant	curren
	NM-2105.5_21	Vallecito Ck (Perennial Prt Div Abv Ponderosa To HW)	TURBIDITY	Y
	NM-2105_20	Rio Puerco (Non-Pueblo Rio Grande To Arroyo Chijuilla)	E. Coli	Y
	NM-2105_20	Rio Puerco (Non-Pueblo Rio Grande To Arroyo Chijuilla)	MERCURY	Y
	NM-2105_40	Rio Grande (Rio Puerco To Isleta Pueblo Bnd)	TEMPERATURE	Y
_	NM-2105_50	Rio Grande (Isleta Pueblo Bnd To Alameda Bridge)	Oxygen, Dissolved	Y
_	NM-2105_50	Rio Grande (Isleta Pueblo Bnd To Alameda Bridge)	PCB	Y
_	NM-2105_50	Rio Grande (Isleta Pueblo Bnd To Alameda Bridge)	TEMPERATURE	Y
$\overline{}$	NM-2105_71	Jemez River (Jemez Pueblo Bnd To Rio Guadalupe)	ALUMINUM	Y
$\overline{}$	NM-2105_71	Jemez River (Jemez Pueblo Bnd To Rio Guadalupe)	Oxygen, Dissolved	Y
_	NM-2105_71	Jemez River (Jemez Pueblo Bnd To Rio Guadalupe)	TURBIDITY	Y
	NM-2106.A_00	Jemez River (Soda Dam Nr Jemez Springs To East Fork)	PH	Y
	NM-2106.A_00	Jemez River (Soda Dam Nr Jemez Springs To East Fork)	TEMPERATURE	Y
	NM-2106.A_10	East Fork Jemez (Vcnp To HW)	ALUMINUM	Y
	NM-2106.A_10	East Fork Jemez (Vcnp To HW)	Oxygen, Dissolved	Y
_	NM-2106.A_10	East Fork Jemez (Vcnp To HW)	PH PH	Y
-	NM-2106.A_11	La Jara Creek (East Fork Jemez To HW)	ALUMINUM	Y
	NM-2106.A_12	Jaramillo Creek (East Fork Jemez To HW)	ALUMINUM	Y
	NM-2106.A_13	East Fork Jemez (San Antonio Creek To Vcnp Bnd)	ALUMINUM	Y
	NM-2106.A_20	San Antonio Creek (East Fork Jemez To Vonp Brid)	ALUMINUM	Y
-	NM-2106.A_23	Sulphur Creek (Vcnp To HW)	ALUMINUM	Y
	NM-2106.A_24	Rito De Los Indios (San Antonio Creek To HW)	ALUMINUM	Y
_	NM-2106.A_25	Redondo Creek (Vcnp Bnd To HW)	ALUMINUM	Y
$\overline{}$	NM-2106.A_26	San Antonio Creek (Vcnp Bnd To HW)	Oxygen, Dissolved	Y
-	NM-2106.A_26	San Antonio Creek (Vcnp Bnd To HW)	PH	Y
_	NM-2106.A_27	Sulphur Creek (San Antonio Creek To Redondo Creek)	ALUMINUM	Y
	NM-2106.A_27	Sulphur Creek (San Antonio Creek To Redondo Creek)	TURBIDITY	Ý
	NM-2106.A_42	Rito Peñas, Ñegras (Rio De Las Vacas To HW)	TURBIDITY	Y
$\overline{}$	NM-2106.A_43	Rito de las Palomas (Rio de Las Vacas To HW)	TURBIDITY	Y
-	NM-2106.A_46	Rio De Las Vacas (Clear Creek To HW)	ALUMINUM	Y
-	NM-2106.A_52	Rio Cebolla (Fenton Lake To HW)	ALUMINUM	Y
	NM-2106.A_52	Rio Cebolla (Fenton Lake To HW)	TURBIDITY	v
_	NM-2106.A_54	Clear Creek (Rio De Las Vacas To San Gregorio Lake)	BMBA	v
_	NM-2106.B_00	Fenton Lake	EUTROPHICATION	Y
	NM-2107.A_10	Rio Moquino (Laguna Pueblo To Seboyettia Creek)	Sediment	Y
	NM-2107.A_42	Nacimiento Ck (Perennial Prt Hwy 126 To San Gregorio Rsvr)	ALUMINUM	Y
-	NM-2107.A_42	Nacimiento Ck (Perennial Prt Hwy 126 To San Gregorio Rsvr)	TURBIDITY	Y
	NM-2107.A_42	Nacimiento Ck (Perennial Prt Hwy 126 To San Gregorio Rsvr)	Uranium	Y
	NM-2107.A_44	Rio Puerco (Perennial Prt Northern Bnd Cuba To HW)	Sediment	Y
	NM-2107.B_00	Bluewater Lake	EUTROPHICATION	Y
	NM-2108.5_00	Las Huertas Ck (Perennial Portion R Grande To HW)	EUTROPHICATION	Y
	NM-2108.5_00	Las Huertas Ck (Perennial Portion R Grande To HW)	TURBIDITY	v
	NM-2110_00	Santa Fe River (Paseo Del Canon To Santa Fe Wwtp)	EUTROPHICATION	Y
	NM-2110_00	Santa Fe River (Cochiti Pueblo Bnd To Paseo Del Canon)	EUTROPHICATION	Y
	NM-2111_00	Rio Grande (Cochiti Reservoir To San Ildefonso Bnd)	E. Coli	Y
-	NM-2111_00	Rio Grande (Cochiti Reservoir To San Ildefonso Brid)	GROSS ALPHA	Ý
	NM-2111_00	Rio Grande (Cochiti Reservoir To San Ildefonso Bnd)	PCB	Y
	NM-2111_00		TURBIDITY	Y
_		Rio Grande (Cochiti Reservoir To San Ildefonso Bnd)		Y
	NM-2111_10	Rio Grande (Ohkay Owingeh Bnd To Embudo Creek)	PCB PCB	Y
-	NM-2111_11	Rio Grando (Santa Clara Pueblo Bnd To Ohkay Owingeh Bnd)		Y
-	NM-2111_12	Rio Grande (Embudo Creek To Rio Pueblo De Taos)	TURBIDITY	Y
	NM-2111_20	Pojoaque River (San Ildefonso Bnd To Pojoaque Bnd)	PCB	
-	NM-2111_40	Embudo Creek (Canada De Ojo Sarco To Picuris Pueblo Bnd)	EUTROPHICATION	Y
	NM-2111_41	Embudo Creek (Rio Grande to Canada de Ojo Sarco)	TEMPERATURE	IY

D#305B	Waterbody Name	Pollutant	СПЦ
NM-2112.A_03	Placer Creek (Hopewell Lake To HW)	TEMPERATURE	Y
NM-2112.A_10	Rio del Oso (Rio Chama To HW)	PCB	Y
NM-2112.A_20	El Rito Creek (Perennial Reaches Above Hwy 554)	E. Coli	Y
NM-2112.A_20	El Rito Creek (Perennial Reaches Above Hwy 554)	EUTROPHICATION	Y
NM-2112.A_20	El Rito Creek (Perennial Reaches Above Hwy 554)	TEMPERATURE	Y
NM-2112.B_00	Hopewell Lake	EUTROPHICATION	Y
NM-2113_10	Rio Ojo Caliente (Rio Chama To Rio Vallecitos)	EUTROPHICATION	Y
NM-2113_40	El Rito Creek (Perennial Reaches Below Hwy 554)	E. Coli	Y
NM-2113_40	El Rito Creek (Perennial Reaches Below Hwy 554)	EUTROPHICATION	Y
NM-2113_50	Abiquiu Creek (Rio Chama To HW)	E. Coli	Y
NM-2114_00	Abiquiu Reservoir	MERCURY	Y
NM-2114_00	Abiquiu Reservoir	PCB	y
NM-2115_20	Rio Puerco De Chama (Abiquiu Reservoir To Hwy 96)	EUTROPHICATION	V
		ALUMINUM	1
NM-2116.A_000	Rio Chama (Rito de Tierra Amarilla To Rio Brazos)	S. S	Y
NM-2116.A_003	Rio Chama (El Vado Reservoir To Rito De Tierra Amarilla)	ALUMINUM	Y
NM-2116.A_010		E. Coli	Υ
NM-2116.A_010	Canones Creek (Abiquiu Reservoir To HW)	TEMPERATURE	Y
NM-2116.A_016	Chihuahuenos Creek (Canones Creek To HW)	ALUMINUM	Y
NM-2116.A_016	Chihuahuenos Creek (Canones Creek To HW)	Sediment	Y
NM-2116.A_021	Rito Encino (Rio Puerco De Chama To HW)	E. Colí	Υ
NM-2116.A_021	Rito Encino (Rio Puerco De Chama To HW)	Sediment	Υ
NM-2116.A_022	Coyote Creek (Rio Puerco De Chama To HW)	Sediment	Y
NM-2116.A_030	Canjilon Ck (Perennial Portions Abiquiu Rsrv To HW)	EUTROPHICATION	Υ
NM-2116.A_030	Canjilon Ck (Perennial Portions Abiquiu Rsrv To HW)	TURBIDITY	Y
NM-2116.A_060	Rio Nutrias (Perennial Prt Rio Chama To HW)	E. Coli	Υ
NM-2116.A_060	Rio Nutrias (Perennial Prt Rio Chama To HW)	TEMPERATURE	Y
NM-2116.A_070	Rito De Tierra Amarilla (Rio Chama To Hwy 64)	Specific conductance	Y
NM-2116.A_072	Rito De Tierra Amarilla (Hwy 64 To HW)	ALUMINUM	Y
NM-2116.A_072	Rito De Tierra Amarilla (Hwy 64 To HW)	TEMPERATURE	γ
NM-2116.A_080	Rio Brazos (Rio Chama To Chavez Creek)	EUTROPHICATION	Y
NM-2116.A_112	Sexto Creek (Rio Chamita To Co Border)	TEMPERATURE	Y
NM-2117_00	El Vado Reservoir	EUTROPHICATION	Y
NM-2117_10	Heron Reservoir	TEMPERATURE	Y
NM-2118.A_10	Galisteo Ck (Perennial Reaches Abv Kewa Pueblo Bnd)	TEMPERATURE	Y
NM-2118.A_70	Rito De Los Frijoles (Rio Grande To Upper Crossing)	ALUMINUM	Y
NM-2118.A_70	Rito De Los Frijoles (Rio Grande To Upper Crossing)	DDT	v
NM-2118.A_74	Rito De Los Frijoles (Vide Grande To Opper Crossing)	ALUMINUM	Y
NM-2118.B_00	Santa Cruz Lake	TEMPERATURE	Y
			_
NM-2119_05	Rio Grande (Red River To Co Border)	PH	Y
NM-2119_20	Rio Pueblo de Taos (Rio Grande To Arroyo del Alamo)	EUTROPHICATION	Y
NM-2119_30	Rio Pueblo De Taos (Arroyo Del Alamo To R Grande Del Rancho)	EUTROPHICATION	Y
NM-2120.A_410	Rio Pueblo (Picuris Pueblo Bnd To HW)	EUTROPHICATION	Y
NM-2120.A_419	Río Santa Barbara (Non-Pueblo Embudo Ck To Usfs Bnd)	TEMPERATURE	Y
NM-2120.A_501	Rio Grande Del Rancho (Rio Pueblo De Taos To Hwy 518)	E. Coli	Y
NM-2120.A_501	Rio Grande Del Rancho (Rio Pueblo De Taos To Hwy 518)	EUTROPHICATION	Y
NM-2120.A_501	Rio Grande Del Rancho (Rio Pueblo De Taos To Hwy 518)	TEMPERATURE	Y
NM-2120.A_512	Rio Fernando De Taos (R Pueblo D Taos To Usfs Bnd At Canyon)	EUTROPHICATION	Y
NM-2120.A_512	Rio Fernando De Taos (R Pueblo D Taos To Usfs Bnd At Canyon)	Sediment	Y
NM-2120.A_705	Bitter Creek (Red River To HW)	TURBIDITY	Y
NM-2120.A_710	Red River (Placer Creek To HW)	EUTROPHICATION	Y
NM-2120.A_835	Gold Creek (Comanche Creek To HW)	ALUMINUM	Y
NM-2120.A_836	Grassy Creek (Comanche Creek To HW)	TURBIDITY	Y
NM-2120.A_841	Vidal Creek (Comanche Creek To HW)	TEMPERATURE	v
C.150.17_04)	Rio San Antonio (Montoya Canyon To HW)	Oxygen, Dissolved	Y

solve	ID#305B	Waterbody Name	Pollutant	сипе
	NM-2120.A_902	Rio San Antonio (Co Border To Montoya Canyon)	Oxygen, Dissolved	Y
	NM-2120.A_902	Rio San Antonio (Co Border To Montoya Canyon)	TEMPERATURE	Y
	NM-2120.A_903	Canada Tio Grande (Rio San Antonio To HW)	EUTROPHICATION	Y
	NM-2120.A_903	Cañada Tio Grande (Rio San Antonio To HW)	TEMPERATURE	Y
-	NM-2201_00	Pecos River (Tx Border To Black River)	BORON	Y
	NM-2201_00	Pecos River (Tx Border To Black River)	Oxygen, Dissolved	Y
	NM-2201_00	Pecos River (Tx Border To Black River)	PCB	Y
-	NM-2202.A_00	Pecos River (Black River To Lower Tansil Lake)	PCB	Y
	NM-2203.B_00	Lower Tansil Lake/Lake Carlsbad (Carlsbad Municipal Lake)	PCB	Y
	NM-2204.A_00	Pecos River (Avalon Reservoir To Brantley Reservoir)	DDT	Y
	NM-2205_00	Brantley Reservoir	DDT	Y
-	NM-2206.A_00	Pecos River (Rio Felix To Salt Creek)	DDT	Y
	NM-2206.A_00	Pecos River (Rio Felix To Salt Creek)	PCB	Y
-	NM-2206.A_01	Pecos River (Rio Pelix To Salt Creek) Pecos River (Brantley Reservoir To Rio Peñasco)	DDT	Y
-	NM-2206.A_01			Y
-		Pecos River (Brantley Reservoir To Rio Peñasco)	PCB	Y
	NM-2206.A_10	Rio Peñasco (Pecos River To Hwy 24)	Sediment	
	NM-2207_00	Pecos River (Salt Creek To Sumner Reservoir)	Oxygen, Dissolved	Y
	NM-2208_00	Rio Penasco (Hwy 24 To Cox Canyon)	TURBIDITY	Y
	NM-2208_01	Agua Chiquita (Perennial Portions Mcewan Cny To HW)	TURBIDITY	Y
	NM-2208_20	Rio Ruidoso (Eagle Ck To Us Hwy 70 Bridge)	E. Coli	Y
-1	NM-2208_20	Rio Ruidoso (Eagle Ck To Us Hwy 70 Bridge)	TURBIDITY	Υ
	NM-2209.A_10	Rio Bonito (Nm 48 Near Angus To HW)	BMBA	Y
	NM-2209.A_10	Rio Bonito (Nm 48 Near Angus To HW)	E. Coli	Y
Ц	NM-2209.A_10	Rio Bonito (Nm 48 Near Angus To HW)	TEMPERATURE	Y
	NM-2209.A_20	Rio Ruidoso (Carrizo Ck To Mescalero Apache Bnd)	Phosphorus, Total	Y
	NM-2209.A_21	Rio Ruidoso (Us Hwy 70 Bridge To Carrizo Ck)	E. Coli	Y
	NM-2209.A_21	Rio Ruidoso (Us Hwy 70 Bridge To Carrizo Ck)	EUTROPHICATION	Υ
	NM-2209.A_22	Carrizo Creek (Rio Ruidoso To Mescalero Apache Bnd)	E. Coli	Y
	NM-2209.A_22	Carrizo Creek (Rio Ruidoso To Mescalero Apache Bnd)	TURBIDITY	Υ.
	NM-2209.B_20	Grindstone Canyon Reservoir	TEMPERATURE	Y
	NM-2209.B_30	Alto Lake ·	EUTROPHICATION	Y
	NM-2210_00	Sumner Reservoir	MERCURY	Υ
	NM-2211.3_00	Mcallister Lake	ARSENIC	Y
	NM-2211.5_00	Storrie Lake	MERCURY	Y
	NM-2211.A_00	Pecos River (Sumner Reservoir To Santa Rosa Reservoir)	EUTROPHICATION	Y
	NM-2211.B_00	Santa Rosa Reservoir	MERCURY	Y
	NM-2211.B_30	Tres Lagunas (Northeast)	PH	Y
	NM-2212_01	El Porvenir Creek (Gallinas River To Sfnf Bnd)	TEMPERATURE	Y
	NM-2212_10	Tecolote Creek (I-25 To Blue Creek)	EUTROPHICATION	Y
	NM-2212_10	Tecolote Creek (I-25 To Blue Creek)	Specific conductance	Υ
	NM-2212_10	Tecolote Creek (I-25 To Blue Creek)	TEMPERATURE	Y
	NM-2213_00	Pecos River (Tecolote Creek To Canon De Manzanita)	TEMPERATURE	Y
	NM-2213_20	Gallinas River (Pecos River To Aguilar Creek)	Oxygen, Dissolved	Y
	NM-2213_21	Gallinas River (San Augustin To Las Vegas Diversion)	EUTROPHICATION	Y
	NM-2213_21	Gallinas River (San Augustin To Las Vegas Diversion)	TEMPERATURE	Y
	NM-2213_21	Gallinas River (San Augustin To Las Vegas Diversion)	TURBIDITY	Y
	NM-2214.A_030	Willow Creek (Pecos River To Fish Barrier Above Reclamation)	Sediment	Y
	NM-2214.A_081	Glorieta Ck (Perennial Prt Pecos R To Glorieta Cc Wwtp)	EUTROPHICATION	Y
	NM-2214.A_081	Glorieta Ck (Perennial Prt Pecos R To Glorieta Cc Wwtp)	Specific conductance	Y
	NM-2302_00	Ute Reservoir	ALUMINUM	Y
	NM-2302_00	Ute Reservoir	MERCURY	Y
-	NM-2304_00	Conchas Reservoir	EUTROPHICATION	Y
	NM-2304_00	Conchas Reservoir	MERCURY	Y
_	NM-2304_00	Conchas Reservoir	PCB	Y

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live ID#305B	Waterbody Name	Pollutant	
NM-2305.1.B_10	Springer Lake	MERCURY	Y
NM-2305.5_10	Charette Lake (Lower)	MERCURY	Y
NM-2305.A_230	Vermejo River (York Canyon To HW)	BMBA	Y
NM-2305.A_253	Raton Creek (Chicorica Creek To HW)	E. Coli	Y
NM-2305.A_253	Raton Creek (Chicorica Creek To HW)	EUTROPHICATION	Y
NM-2305.B_20	Lake Maloya	TEMPERATURE	Υ
NM-2306.A_100	Ponil Creek (Cimarron River To Us 64)	BMBA	Y
NM-2306.A_112	Mccrystal Creek (North Ponil To HW)	TEMPERATURE	Υ
NM-2306.A_112	Mccrystal Creek (North Ponil To HW)	TURBIDITY	Y
NM-2306.A_121	Middle Ponil Creek (South Ponil To Greenwood Creek)	ВМВА	Y
NM-2306.A_122	Greenwood Canyon (Middle Ponil To HW)	ALUMINUM	Y
NM-2306.A_140	Vanbremmer Creek (Hwy 64 To HW)	Specific conductance	Y
NM-2306.A_140	Vanbremmer Creek (Hwy 64 To HW)	TEMPERATURE	Y
NM-2306.A_140	Vanbremmer Creek (Hwy 64 To HW)	TURBIDITY	Y
NM-2306.A_153	York Canyon (Vermejo River To HW)	TURBIDITY	Y
NM-2306.A_162	North Ponil Creek (Seally Canyon To HW)	ALUMINUM	Y
NM-2306.A_162	North Ponil Creek (Seally Canyon To HW)	GROSS ALPHA	Y
NM-2306.A_162	North Ponil Creek (Seally Canyon To HW)	RADIUM 226	Y
NM-2306.A_162	North Ponil Creek (Seally Canyon To HW)	RADIUM 228	Y
NM-2306.A_162	North Ponil Creek (Seally Canyon To HW)	TURBIDITY	Y
NM-2306.B_00	Eagle Nest Lake	ARSENIC	Y
NM-2306.B_00	Eagle Nest Lake	Oxygen, Dissolved	Y
NM-2401_10	San Juan River (Navajo Bnd At Hogback To Animas River)	TURBIDITY	Y
NM-2402.A_00	La Plata River (San Juan River To Mcdermott Arroyo)	Oxygen, Dissolved	Y
NM-2402.A_01	La Plata R (McDermott Arroyo to So. Ute Indian Tribe bnd)	EUTROPHICATION	Y
NM-2404_00	Animas River (Estes Arroyo To Co Border)	TEMPERATURE	Y
NM-2404_00	Animas River (Estes Arroyo To Co Border)	TURBIDITY	Y
NM-2406_00	Navajo Reservoir	MERCURY	Y
NM-2406_00	Navajo Reservoir	TEMPERATURE	Y
NM-2407.A_00	Navajo River (Jicarilla Apache Nation To Co Border)	TEMPERATURE	Y
NM-2501_00	Gila River (Az Border To Red Rock)	TEMPERATURE	V
NM-2502.A_00	Gila River (Red Rock To Mangas Creek)	EUTROPHICATION	Y
NM-2502.A_00	Gila River (Red Rock To Mangas Creek)	TEMPERATURE	Y
NM-2502.A_00	Gila River (Mangas Creek To Mogollon Creek)	TEMPERATURE	Y
NM-2502.A_10	Mangas Creek (Gila River To Mangas Springs)	TEMPERATURE	V
NM-2502.A_30	Gila River (Mogollon Creek To Gila Hot Springs)	TEMPERATURE	v
NM-2502.B_00	Bill Evans Lake	MERCURY	Y
	= 01, = 7 (0.02 0.03	TEMPERATURE	Y
NM-2503_03	Turkey Creek (Gila River To HW)		V
NM-2503_10	West Fork Gila R (East Fork To Middle Fork)	TEMPERATURE	V
NM-2503_20	East Fork Gila River (Gila River To HW)	BMBA	Y
NM-2503_23	Taylor Creek (Beaver Creek To Wall Lake)	EUTROPHICATION	100
NM-2503_25	Beaver Creek (Perennial Reaches Taylor Ck To HW)	TEMPERATURE	Y
NM-2503_30	West Fork Gila R (Middle fork To HW)	TEMPERATURE	Y
NM-2503_40	Middle Fork Gila River (Gila River To HW)	TEMPERATURE	Y
NM-2503_41	Middle Fork Gila River (Canyon Creek To HW)	TEMPERATURE	Y
NM-2503_45	Gilita Creek (Middle Fork Gila R To Willow Creek)	TEMPERATURE	Y
NM-2503_47	Willow Creek (Gilita Creek To HW)	ALUMINUM	Y
NM-2503_47	Willow Creek (Gilita Creek To HW)	TEMPERATURE	Y
NM-2504_20	Lake Roberts	EUTROPHICATION	Y
NM-2504_30	Bear Canyon Reservoir	EUTROPHICATION	Y
NM-2504_30	Bear Canyon Reservoir	MERCURY	Υ
NM-2504_30	Bear Canyon Reservoir	TEMPERATURE	Y
NM-2504_40	Snow Lake	EUTROPHICATION	Y

olve	ID#305B	Waterbody Name	Pollutant	currer
200	NM-2601_10	San Francisco River (Box Canyon To Whitewater Creek)	BMBA	Y
_	NM-2601_20	San Francisco River (Whitewater Ck To Pueblo Ck)	Sediment	Y
-	NM-2601_22	San Francisco River (Willow Springs Cyn To Nm 12 At Reserve)	E Coli	Y
_	NM-2602_10	San Francisco River (Nm 12 At Reserve To Centerfire Creek)	E. Coli	Y
_	NM-2602_10	San Francisco River (Nm 12 At Reserve To Centerfire Creek)	TEMPERATURE	Y
_	NM-2602_10	San Francisco River (Nm 12 At Reserve To Centerfire Creek)	TURBIDITY	Y
\rightarrow	NM-2602_20	San Francisco River (Centerfire Creek To Az Border)	BMBA	Y
-	NM-2603.A_40	Tularosa River (San Francisco R To Apache Creek)	E. Coli	Y
-	NM-2603.A_40	Tularosa River (San Francisco R To Apache Creek)	TEMPERATURE	Y
_	NM-2603.A_40	Tularosa River (San Francisco R To Apache Creek)	TURBIDITY	Y
-	NM-2603.A_42	Negrito Creek (Tularosa River To Confl Of N And S Forks)	TEMPERATURE	Y
_	NM-2603.A_43	South Fork Negrito Creek (Negrito Creek To HW)	E. Coli	Y
$\overline{}$			E. Coli	Y
_	NM-2603.A_50 NM-2603.A_50	Centerfire Creek (San Francisco R To HW)	TEMPERATURE	Y
_		Centerfire Creek (San Francisco R To HW)		Y
$\overline{}$	NM-2603.A_50	Centerfire Creek (San Francisco R To HW)	TURBIDITY	,
-	NM-2701_00	Dry Cimarron R (Perennial Reaches Ok Bnd To Long Canyon)	Oxygen, Dissolved	Y
$\overline{}$	NM-2701_00	Dry Cimarron R (Perennial Reaches Ok Bnd To Long Canyon)	TEMPERATURE	Y
_	NM-2801_10	Nogal Creek (Tularosa Creek To Mescalero Apache Bnd)	E. Coli	Y
$\overline{}$	NM-2801_10	Nogal Creek (Tularosa Creek To Mescalero Apache Bnd)	TEMPERATURE	Y
_	NM-2801_20	Dog Canyon Creek (Perennial Portions)	TEMPERATURE	Y
-	NM-2801_41	Fresnal Canyon (La Luz Creek To Salado Canyon)	E. Coli	Y
_	NM-2801_42	Karr Canyon (Fresnal Canyon To HW)	Sediment	Y
	NM-2801_44	Fresnal Canyon (Salado Canyon To HW)	TEMPERATURE	Y
	NM-2803_00	Mimbres R (Perennial Reaches Downstream Of Willow Springs)	E. Coli	Y
	NM-2803_00	Mimbres R (Perennial Reaches Downstream Of Willow Springs)	TEMPERATURE	Y
	NM-2803_11	Cold Springs Creek (Hot Springs Creek To HW)	CADMIUM	Υ
	NM-2803_11	Cold Springs Creek (Hot Springs Creek To HW)	LEAD	Υ
	NM-2803_20	Gallinas Creek (Mimbres River To HW)	EUTROPHICATION	Y
	NM-2804_00	Mimbres R (Perennial Reaches Willow Springs To Cooney Cny)	TEMPERATURE	Y
	NM-2805_02	Sacramento R (Perennial Prt Scott Able Canyon To HW)	Sediment	Y
	NM-9000.A_001	Tijeras Arroyo (Rio Grande To HW)	BMBA	Y
	NM-9000.A_001	Tijeras Arroyo (Rio Grande To HW)	EUTROPHICATION	Υ
	NM-9000.A_003	Rio San Jose (Horace Springs To Grants Bnsf Rr Crossing)	ARSENIC	Y
	NM-9000.A_004	San Pedro Creek (San Felipe Bnd To HW)	BMBA	Y
	NM-9000.A_005	Guaje Canyon (San Ildefonso Bnd To HW)	ALUMINUM	Y
	NM-9000.A_006	Los Alamos Canyon (Nm-4 To Dp Canyon)	ALUMINUM	Y
	NM-9000.A_006	Los Alamos Canyon (Nm-4 To Dp Canyon)	GROSS ALPHA	Y
-	NM-9000.A_006	Los Alamos Canyon (Nm-4 To Dp Canyon)	PCB	Y
	NM-9000.A_025	San Vicente Arroyo (Mimbres River To HW)	EUTROPHICATION	Y
	NM-9000.A_042	Mortandad Canyon (Within Lanl)	ALUMINUM	Y
- 0	NM-9000.A_042	Mortandad Canyon (Within Lanl)	COPPER	Y
	NM-9000.A_042	Mortandad Canyon (Within Lanl)	GROSS ALPHA	Y
	NM-9000.A_042	Mortandad Canyon (Within Lant)	PCB	Y
	NM-9000.A_043	Pueblo Canyon (Acid Canyon To HW)	ALUMINUM	Y
	NM-9000.A_043	Pueblo Canyon (Acid Canyon To HW)	GROSS ALPHA	Y
	NM-9000.A_043		PCB	Y
-		Pueblo Canyon (Acid Canyon To HW)		Y
_	NM-9000.A_046	Ancho Canyon (North Fork To HW)	PCB	-
_	NM-9000.A_047	Sandia Canyon (Sigma Canyon To Npdes Outfall 001)	ALUMINUM GROSS ALBUA	· Y
	NM-9000.A_047	Sandia Canyon (Sigma Canyon To Npdes Outfall 001)	GROSS ALPHA	Y
-	NM-9000,A_047	Sandia Canyon (Sigma Canyon To Npdes Outfall 001)	PCB	Y
	NM-9000.A_047	Sandia Canyon (Sigma Canyon To Npdes Outfall 001)	Thallium	Y
	NM-9000.A_048	Pajarito Canyon (Upper Lanl Bnd To HW)	ALUMINUM	Υ
	NM-9000.A_048	Pajarito Canyon (Upper Lanl Bnd To HW)	ARSENIC	Y

lve ID#305B	Waterbody Name	Pollutant	cun
NM-9000.A_048	Pajarito Canyon (Upper Lanl Bnd To HW)	PCB	Y
NM-9000.A_048	Pajarito Canyon (Upper Lanl Bnd To HW)	Selenium	Y
NM-9000.A_050	El Rito (Pecos River To HW)	AMMONIA	Y
NM-9000.A_051	Cañon De Valle (Upper Lani Bnd To HW)	ALUMINUM	Y
NM-9000.A_051	Cañon De Valle (Upper Lani Bnd To HW)	GROSS ALPHA	Y
NM-9000.A_051	Cañon De Valle (Upper Lani Bnd To HW)	PCB	Y
NM-9000.A_052	Water Canyon (Upper Lani Bnd To HW)	ALUMINUM	Y
NM-9000.A_054	Ancho Canyon (Rio Grande To North Fork Ancho)	ALUMINUM	Y
NM-9000.A_054	Ancho Canyon (Rio Grande To North Fork Ancho)	GROSS ALPHA	Y
NM-9000.A_054	Ancho Canyon (Rio Grande To North Fork Ancho)	PCB	Y
NM-9000.A_055	North Fork Ancho Canyon (Ancho Canyon To HW)	GROSS ALPHA	Y
NM-9000.A_055	North Fork Ancho Canyon (Ancho Canyon To HW)	PCB	Y
NM-9000.A_061	Santa Fe River (Santa Fe Wwtp To Nichols Rsvr)	ALUMINUM	Y
NM-9000.A_061	Santa Fe River (Santa Fe Wwtp To Nichols Rsvr)	E. Coli	Y
NM-9000.A_061	Santa Fe River (Santa Fe Wwtp To Nichols Rsvr)	PCB	Y
		ALUMINUM	Y
NM-9000.A_063	Los Alamos Canyon (Dp Canyon To Upper Lani Bnd)	GROSS ALPHA	Y
NM-9000.A_063	Los Alamos Canyon (Dp Canyon To Upper Lani Bnd)		Y
NM-9000.A_063	Los Alamos Canyon (Dp Canyon To Upper Lanl Bnd)	MERCURY	-
NM-9000.A_063	Los Alamos Canyon (Dp Canyon To Upper Lanl Bnd)	PCB	Y
NM-9000.A_091	Three Mile Canyon (Pajarito Canyon To HW)	ALUMINUM	Y
NM-9000.A_091	Three Mile Canyon (Pajarito Canyon To HW)	GROSS ALPHA	Υ
NM-9000.A_200	Puerco River (Non-Tribal Az Border To Gallup Wwtp)	AMMONIA	Υ
NM-9000.B_006	Lake Farmington (Beeline Reservoir)	MERCURY	Y
NM-9000.B_024	Burn Lake (Doña Ana)	ALUMINUM	Y
NM-9000.B_025	Burns Lake (Rio Arriba)	EUTROPHICATION	Y
NM-9000.B_030	Clayton Lake	MERCURY	Υ
NM-9000.B_083	Mcgaffey Lake	EUTROPHICATION	Y
NM-9000.B_096	Quemado Lake	EUTROPHICATION	Y
NM-9000.B_101	Stubblefield Lake	MERCURY	Y
NM-9000.B_110	Ramah Reservoir	EUTROPHICATION	Y
NM-9000.B_113	Lake Holloman	ARSENIC	Y
NM-97.A_002	Acid Canyon (Pueblo To HW)	ALUMINUM	Y
NM-97.A_002	Acid Canyon (Pueblo To HW)	COPPER	Y
NM-97.A_002	Acid Canyon (Pueblo To HW)	GROSS ALPHA	Y
NM-97.A_002	Acid Canyon (Pueblo To HW)	PCB	Y
NM-97.A_004	Walnut Canyon (Pueblo Canyon To HW)	COPPER	Y
NM-97.A_004	Walnut Canyon (Pueblo Canyon To HW)	PCB	Y
NM-97.A_005	Graduation Canyon (Pueblo Canyon To HW)	ALUMINUM	Y
NM-97.A_005	Graduation Canyon (Pueblo Canyon To HW)	COPPER	Y
NM-97.A_005	Graduation Canyon (Pueblo Canyon To HW)	PCB	Y
NM-97.A_006	Pueblo Canyon (Bayo Wwtp To Acid Canyon)	GROSS ALPHA	Y
NM-97.A_006	Pueblo Canyon (Bayo Wwtp To Acid Canyon)	PCB	Y
NM-97.A_029	South Fork Acid Canyon (Acid Canyon To HW)	COPPER	Y
NM-97.A_029	South Fork Acid Canyon (Acid Canyon To HW)	GROSS ALPHA	Y
NM-97.A_029	South Fork Acid Canyon (Acid Canyon To HW)	PCB	V
		ZINC	v
NM-97.A_029	South Fork Acid Canyon (Acid Canyon To HW)	PCB	V
NM-98.A_003	Cañada Aqua (Arroyo La Mina To HW)		1
NM-98.A_004	Arroyo Del Palacio (Rio Grande To HW)	PCB	Y
NM-98.A_005	Cañada De Horno (Rio Chama To HW)	PCB	Y
NM-98.A_006	Arroyo Del Toro (Rio Chama To HW)	PCB	Y
NM-99.A_001	Pueblo Canyon (Los Alamos Canyon To Bayo Wwtp)	ALUMINUM	Y
NM-99.A_001	Pueblo Canyon (Los Alamos Canyon To Bayo Wwtp)	GROSS ALPHA	Y
NM-99.A_001	Pueblo Canyon (Los Alamos Canyon To Bayo Wwtp)	PCB	V

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resolve	· ID#305B	Waterbody Name	Pollutant	
	NM-99.A_005	Unnamed Arroyo (Rio Pueblo De Taos To Taos Wwtp)	EUTROPHICATION	Υ