

2021

# Water Protection Advisory Board

## **DRAFT ANNUAL REPORT FOR 2021**

SUBMITTED TO THE  
ALBUQUERQUE CITY COUNCIL  
BERNALILLO COUNTY COMMISSION  
AND THE  
ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY  
AUTHORITY GOVERNING BOARD

# Annual Report

2021

Prepared by the  
Albuquerque and Bernalillo County  
Water Protection Advisory Board

## Members:

Steve Glass., Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman  
Darrell Kundargi  
Alejandría Lyons  
Caroline Scruggs, Ph.D.  
Joel Wooldridge  
Jose Cerrato, Ph.D.  
Bart Faris

## Acronyms

Air Force	United States Air Force
AMAFCA	Albuquerque Metropolitan Arroyo Flood Control Authority
BFF	Bulk Fuels Facility
City	City of Albuquerque
COVID-19	disease caused by SARS-CoV-2
GPPAP	County Ground-Water Protection Policy and Action Plan
GWQB	Ground Water Quality Bureau
HWB	Hazardous Waste Bureau
KAFB	Kirtland Air Force Base
MRCOG	Mid-Region Council of Governments
MRG	Middle Rio Grande
MS4	Municipal Separate Storm Sewer System
MWL	Mixed Waste Landfill
NMBGMR	New Mexico Bureau of Geology and Mineral Resources
NMED	New Mexico Environment Department
NPDES	National Pollutant Discharge Elimination System
O&G	Oil and Gas
ONRT	Office of Natural Resources Trustee
OSE	Office of the State Engineer
PIC	Policy Implementation Committee
PPCP	Pharmaceuticals and Personal Care Products
PSTB	Petroleum Storage Tank Bureau
RAPP	Rivers and Aquifers Protection Plan
SNL	Sandia National Laboratories
UCMR4	Unregulated Contaminant Monitoring Rule
USGS	United States Geological Survey
WALH	Western Albuquerque Land Holdings
WPAB	Water Protection Advisory Board
WQPPAP	Water Quality Protection Policy and Action Plan

This report presents an overview of the Water Protection Advisory Board's (WPAB's) areas of focus, activities, and accomplishments during calendar year 2021. In addition to summarizing WPAB activities, this report offers a list of water quality concerns/topics in the basin in 2021 and a description of the WPAB's priorities for 2022.

## Background

Starting in 1988, the City of Albuquerque (City) and Bernalillo County (County) passed resolutions calling for action to clean up and protect the Middle Rio Grande's (MRG's) shared groundwater resources. After five years of planning and research, the Albuquerque/Bernalillo County Ground-Water Protection Policy and Action Plan (GPPAP) was adopted by the County in November 1993, by the City in August 1994, and subsequently by the Albuquerque Bernalillo County Water Utility Authority (Water Authority) after its creation in 2003.

GPPAP was updated and revised in 2009 to include surface water quality protection activities, resulting in a single Water Quality Protection Policy and Action Plan (WQPPAP). In 2018, the Water Authority began the process of completing updated source water assessments for both groundwater and surface water, as well as an update to the WQPPAP. The updated WQPPAP, renamed the Rivers and Aquifers Protection Plan (RAPP), was finalized by the Water Authority in February 2019. The RAPP, plus its groundwater and surface water assessments, serve as the Water Authority's source water protection plan.

The WPAB was established to oversee implementation of the RAPP with members of the community appointed to WPAB by the City, County and Water Authority. The WPAB as established by ordinance is to:

- Study and advise the Water Authority, City, and County on surface and groundwater protection concerns;
- Oversee implementation of the RAPP;
- Periodically review and evaluate the effectiveness of the RAPP and make recommendations for changes, as necessary;
- Promote consistency in Water Authority, City, and County actions to protect surface and groundwater quality; and
- Advocate for effective protection of surface and groundwater quality.

The WPAB consists of nine members: two appointed by the Water Authority; three appointed by the Mayor with the advice and consent of the City Council; and three appointed by the County Commission. One member is appointed jointly with the advice

and consent of the County Commission and the Mayor with the advice and consent of the City Council. A summary of the current members' qualifications is provided in Appendix A.

Additionally, the WPAB works with members of a Policy Implementation Committee (PIC). The PIC comprises members from the City, County, and Water Authority staff that are involved in environmental protection, compliance reporting, water quality monitoring, and source water protection activities. The Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA) is also represented on the PIC. Core PIC entities and agencies that implement activities related to the RAPP, in addition to other environmental and public health services, include:

Albuquerque Bernalillo County Water Utility Authority

- Compliance Division
- Water Resources Division

Bernalillo County

- Natural Resource Services

City of Albuquerque

- Environmental Health Department
- Stormwater Management Section
- Solid Waste Management Department

Albuquerque Metropolitan Arroyo Flood Control Authority

- Stormwater Runoff and Quality

## **Water Protection Advisory Board Activities for 2021**

The WPAB is required to hold meetings at least once a quarter. In 2021, WPAB met twelve times, including two special meetings; the May and December meetings were cancelled. In response to the ongoing COVID-19 pandemic, all WPAB meetings were held virtually via the WebEx platform. The 2021 Work Plan was approved by WPAB at the February 12, 2021 meeting (Appendix B). In 2021, the WPAB meeting agenda topics included presentations in the following areas, consistent with the board's established priorities for the year:

- I. Protection of groundwater quality in the Albuquerque Basin;
- II. Protection of surface water quality and watershed health; and
- III. Fostering intergovernmental coordination, cooperation, and communication.

Below is a summary of significant action items taken by the board and technical

presentations heard by members during the 2021 calendar year. Meeting minutes for each meeting are included in Appendix C and include summaries of board discussions on agenda topics.

Meetings were held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people. After the public health emergency ban on gatherings was lifted the Board decided to remain virtual to comply with the City, County, and WUA policies for staff.

## **JANUARY**

### Board Actions:

Members elected Mr. Steve Glass as Chair and Mr. Roberto Roibal as Vice Chair for 2021.

### Presentations:

*Source Water Protection: Approach and Policies for Source Water Protection and Septic Systems, Diane Agnew, Environmental Manager, Water Authority [Link to Presentation](#)*

*Liquid Wastewater Disposal System Regulatory Overview, Michael Broussard, Acting Liquid Waste Program Manager, New Mexico Environment Department [Link to Presentation](#)*

*Bernalillo County Wastewater Ordinance: Proposed Changes, Daniel McGregor, NRS Section Manager, Bernalillo County [Link to Presentation](#)*

### Public Comments:

None.

## **FEBRUARY**

### Board Actions:

Board members unanimously voted to approve the WPAB Open Meetings Resolution for 2021 (Appendix D).

Board members unanimously voted to approve the 2021 WPAB Work Plan.

Motion to hold a special meeting to edit and vote on the letter of support for appropriate funding for environmental and water quality protection agencies carried unanimously.

Presentation:

*Bernalillo County Wastewater Ordinance: Update to Proposed Changes*, Daniel McGregor, NRS Section Manager, Bernalillo County [Link to Presentation](#)

*PIPE Program Overview*, Diane Agnew, Environmental Manager, Water Authority [Link to Presentation](#)

*Water Protection Advisory Board Founding Ordinances*, Mo Hobbs, Water Resource Scientist, Water Authority [Link to Presentation](#)

*Policy Implementation Committee (PIC) Membership and Roles & Open Meetings Act Compliance*, Ken Ziegler, Environmental Health Department, City of Albuquerque [Link to Presentation](#)

Public Comments:

None.

## **FEBRUARY (SPECIAL MEETING)**

Board Actions:

Motion to approve and send the letter to the New Mexico Legislative Finance Committee regarding funding for New Mexico state entities responsible for protecting water resources carried unanimously (Appendix D).

Presentation:

*None.*

Public Comments:

None.

## **MARCH**

Board Actions:

None.

Presentations:

None.

Public Comment:

Jim West, Lisa Davis, and Dan Dun signed up for public comment.  
Mr. Jim West expressed concern over the APS Bus Depot construction.  
Ms. Lisa Davis thanked the board.  
Mr. Dan Dun did not give comment.

**APRIL**

Board Actions:

None.

Presentations:

*Safe Drinking Water Act and CCR*, Cassia Sanchez, Program Manager-Water Quality, Water Authority [Link to Presentation](#)

*Middle Rio Grande Stormwater Quality Team Overview and Activities*, Patrick Chavez (AMFACA), Kali Bronson (Bernalillo County), Kathleen Verhage (City of Albuquerque) [Link to Presentation](#)

Public Comment:

Susan Smith, a Tijeras community member, came to the board with a water quantity concern. Wells in her unincorporated community are failing, and the neighborhood wishes to know which agency can help them address this issue. The board agreed to discuss this and provide a recommendation to Ms. Smith at a later date. A link to the submitted public comment can be found on the [WPAB Information Portal](#).

**MAY**

Meeting cancelled.

## JUNE

### Board Actions:

None.

### Presentations:

*The Future of Landscaping in Bernalillo County in a Post-Pesticide World, Planning for the Ban on Glyphosate*, George Radnovich (Sites Southwest), John Berney (Bernalillo County), Edward Martinez (Bernalillo County). [Link to presentation](#)

### Public Comment:

None.

## JULY

### Board Actions:

The Board unanimously voted to approve the WPAB 2020 Annual Report. [Link to report.](#)

The Board unanimously voted to approve drafting a letter to the New Mexico Legislative Finance Committee regarding funding for New Mexico state entities responsible for protecting water resources. The Board used a previous letter from February 23, 2021 as a template for the draft and updated the dates and recipients to reflect current conditions.

The Board unanimously voted to approve the content of the letter to the New Mexico Legislative Finance Committee.

### Presentations:

None.

### Public Comment:

None.

## AUGUST

### Board Actions:

The Board unanimously voted to approve the Diversity, Equity, and Inclusion statement after incorporating comments (Appendix E).

### Presentations:

*KAFB Bulk Fuels Facility Spill update*, Chris Catechis, Acting Resource Protection Director, New Mexico Environment Department. [Link to Presentation](#)

*Kirtland Air Force Base Bulk Fuels Facility Leak Cleanup*, Ryan Wortman, Physical Scientist, Kirtland Air Force Base. [Link to Presentation](#)

*Stakeholder Perspective on the Kirtland AFB Bulk Fuels Facility Project*, Diane Agnew, Environmental Manager, Water Authority. [Link to Presentation](#)

### Public Comment:

None.

## **SEPTEMBER**

### Board Actions:

The Board welcomes new member Bart Faris.

The Board unanimously voted to approve the drafting of a letter of support for the continuation of Technical Working Group meetings regarding the KAFB Bulk Fuels Facility remediation project.

The Board formed a sub-committee consisting of Chair Glass, Ms. Lyons, and Mr. Faris to draft the letter to KAFB.

### Presentations:

None.

### Public Comment:

None.

## OCTOBER

### Board Actions:

Board members voted unanimously to approve the Chair’s signature and send the letter of support for the continuation of Technical Working Group meetings regarding the KAFB Bulk Fuels Facility remediation project after incorporating edits from the Board (Appendix D).

The Board began reviewing of Diversity, Equity, and Inclusion Toolkit.

### Presentations:

None.

### Public Comment:

None.

## NOVEMBER

### Board Actions:

The Board decided to cancel the regular December meeting.

### Presentations:

*Laun-Dry contamination site update*, Justin Ball, Acting Bureau Chief-Groundwater Quality Bureau, New Mexico Environment Department. [Link to Presentation](#)

*Laun-Dry contamination site update*, Jay Snyder, Senior Geological Engineer, EA Engineering Science and Technology, Inc. [Link to Presentation](#)

### Public Comment:

Doreen McKnight provided comment on outreach efforts for the Laun-Dry site.

## DECEMBER (SPECIAL MEETING)

### Board Actions:

The Board welcomes new member José Cerrato.

The Board unanimously votes to approve formation of the WPAB Orphan Sites Subcommittee consisting of two Board members, Camilla Feibelman and Bart Faris, and PIC members Diane Agnew, Ken Ziegler, and Dan McGregor.

Presentations:

None.

Public Comment:

None.

## **Summary of Board Priority Activities for 2022**

Based on the study and analysis of the topics and issues described above, WPAB identified three areas of focus as priorities for calendar year 2022 (Appendix F, 2022 WPAB Work Plan).

### ***PROTECT GROUNDWATER QUALITY***

WPAB will continue to monitor the progress of groundwater remediation and investigation projects in the MRG, including the KAFB BFF leak, Superfund sites, and other contamination sites that threaten the Water Authority water supply. A site of particular concern that WPAB will be updated on is the HP Digital Groundwater Contamination Site. WPAB will also receive updates on other groundwater contamination sites in the City of Albuquerque and Bernalillo County from the New Mexico Environment Department Groundwater Quality Bureau. The Water Authority will provide an update to the Groundwater Contamination site inventory in the Rivers and Aquifers Protection Plan. Additionally, WPAB will be updated on SNL environmental restoration activities including the Tijeras Arroyo Groundwater area of concern, Technical Area - Five Groundwater area of concern and the Mixed Waste Landfill (MWL). WPAB will receive regular updates on the KAFB Bulk Fuels Facility jet fuel leak project. Board members will be updated on the progress of Produced Water Act rulemaking and consortium initiatives and receive an update on produced water research.

## ***PROTECT SURFACE WATER QUALITY AND WATERSHED HEALTH***

WPAB will monitor projects and progress on watershed health including National Pollutant Discharge Elimination System (NPDES) MS4, MSGP and CG permit activities. WPAB will receive an update on the City of Albuquerque Open Space BAUP initiative. The Water Authority will provide an update on the surface water quality protection measures outlined in the RAPP.

## ***FOSTER INTERGOVERNMENTAL COORDINATION, COOPERATION, AND COMMUNICATION***

The board intends to serve as a forum and advocate for communication among intergovernmental groups and will review how agencies coordinate regulatory efforts and resolve current and potential future threats to water quality in the basin. The board will encourage improved public outreach efforts by the relevant agencies and receive updates and feedback from the internal Diversity, Equity, and Inclusion Committee. The Board will receive regular updates from the PIC. The Board will receive updates on the Orphan Site status and the Water Data Act Initiative. The Board will receive quarterly updates on agendas topics and action of both the Water Quality Control Commission and the Mid-Region Council of Government Water Resources Board.

## ***DIVERSITY, EQUITY, AND INCLUSION***

The Board will maintain DEI as a standing agenda item for all meetings. Presenters will be provided with DEI questions in advanced to address during presentations to the Board. The Board will complete DEI training as outlined by the DEI Work Plan that will be completed by midyear. The Board will advise appointing agencies (City, County, and Water Authority) on policy actions supporting NMED to address orphan sites.

## **2022 Topics of Significant Concern**

Below is a table of the topics of significant concern to the WPAB that guide the 2022 Work Plan above.

Area of Focus	Explanation
Diversity, Equity, and Inclusion	WPAB has the responsibility to acknowledge racial and economic disparities and provide guidance, advice, and recommendations for corrective action to its constituent agencies regarding these matters and how they impact effective protection of surface and groundwater resources.
Kirtland Air Force Base (KAFB) Bulk Fuels Facility (BFF) Project	Water Authority supply wells are downgradient of the contamination plume and supply wells for the Veterans Administration Medical Complex and KAFB are in close proximity. The extent of contamination and corrective action activities should be actively monitored.
Sandia National Laboratories (SNL) Environmental Restoration	The Sandia National Laboratories Mixed Waste Landfill, Tijeras Arroyo Groundwater Area of Concern (AOC), and Technical Area V Groundwater AOC are undergoing active environmental restoration. The Board will monitor activities to ensure the threat to water supply is reduced.
Groundwater Contamination Sites	Several groundwater contamination sites are being investigated/remediated in the City and County, including leaking underground storage sites, Superfund sites, and former industrial sites. These sites are regulated by the NMED under the Petroleum Storage Tank Bureau (PSTB), Ground Water Quality Bureau (GWQB), or the Hazardous Waste Bureau (HWB). The Board will monitor activities and progress of these sites to ensure the continued protection of groundwater supply wells.
Stormwater Quality	The Board will remain up to date on MS4, multi-sector general, pesticide general, and construction general permitting activities.

<b>Area of Focus</b>	<b>Explanation</b>
Watershed Health	The Board will be updated on efforts to preserve watershed health. Current efforts include the Bosque Assessment Update and Prioritization (BAUP) led by the City and surface water quality protection measures outlined in the RAPP.
Oil and Gas (O&G) Operations in the MRG basin	WPAB will remain up to date on the Produced Water Act rulemaking as well as the research consortium progress.
Intergovernmental Collaboration	Improve public outreach by government agencies for water quality issues.

**APPENDIX A**  
Summary of Member Qualifications

J. Steve Glass, Chair

- County appointment
- Third term – November 2018 to November 2021
- Master of Science, Environmental Science; 40 years of professional experience in environmental chemistry and biology applications in environmental science and regulation; 23 years employment with MRG local governments in water resource protection programs

Roberto Roibal, Vice Chair

- County appointment
- Second term – October 2021 to October 2024; resigned from board in December 2021
- Bachelor of Arts, Anthropology, Fine Art, and History; over 50 years experience in community organizing, committees, and coalitions

Camilla Feibelman

- City appointment
- First term – January 2019 to January 2022
- Master of Planning in Urban Planning; Bachelor of Arts in Environmental Biology; Director of Rio Grande Chapter of Sierra Club, experience in ecosystem protection and environmental justice communications

Darrell Kundargi

- City appointment
- First term – September 2019 to September 2022
- Master of Water Resources; Bachelor Degree in Environmental Studies; hydrologist and regional water rights coordinator for U.S. Fish and Wildlife Service for 15+ years

Alejandría Lyons

- City appointment
- First term – September 2019 to September 2022
- Dual Masters candidate in Community & Regional Planning and Water Resources, Bachelor of Arts in Economics and Political Science

Caroline Scruggs, Ph.D., P.E.

- Water Authority appointment
- First Term – November 2018 to November 2021

- County appointment: October 2012 to October 2018
- Ph.D., Environment and Resources; over 20 years of experience in civil and environmental engineering and water resource planning.

Joel Wooldridge

- Joint City/County appointment
- First Term – January 2020 to January 2023
- Bachelor of Arts, Sociology and Geography; city planner for the City of Albuquerque Planning Department for 20+ years with over 40 years of experience in groundwater protection policy, growth strategies, and consulting.

Jose Cerrato, Ph.D.

- Water Authority appointment
- First Term – December 2021 to December 2024
- Ph.D. Civil Engineering; over 15 years of experience in environmental and chemical engineering with applications ranging from water treatment technology to heavy metal behavior in the environment.

Bart Faris

- County Appointment
- First Term – August 2021 to August 2024
- Bachelor of Science, Soil and Water Science; over 40 years in water resources, hydrology, environmental resource management and restoration, and community development

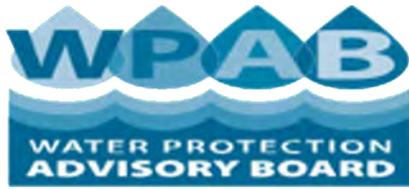
**APPENDIX B**  
2021 WPAB Work Plan

**WATER PROTECTION ADVISORY BOARD  
WORK PLAN FOR 2021**

- I. WPAB Officer Elections for 2021
- II. Open Meetings Resolution adoption (annually)
- III. 2020 Annual Report
- IV. Board Actions and Advisement Procedures
  - Legislative / policy updates for local, state, and federal
  - Annual report Letter from the Chair
  - Annual report presentation to City, County and Water Authority governing boards
- V. Protection of Groundwater Quality
  - Receive update about the Sandia National Laboratories Environmental Restoration activities, including the Tijeras Arroyo Groundwater Area of Concern (AOC) and Technical Area V Groundwater AOC.
  - Receive update on the U.S. Geological Survey on the Tijeras Arroyo nitrate study
  - Updates from the New Mexico Environment Department Ground Water Quality Bureau on groundwater contamination sites in the City of Albuquerque and Bernalillo County
  - Receive regular updates on the Kirtland Air Force Base Bulk Fuels Facility jet fuel leak project
  - Receive an update on the MRCOG Oil and Gas Ordinance Guidance document development
  - Receive an update on the Produced Water Act rule-making as well as an update on the research consortium progress
  - Receive an update on Bernalillo County wastewater systems and ordinance changes
- VI. Protection of Surface Water Quality and Watershed Health
  - Stormwater update, including MS4 permitting and annual watershed-based permit public meeting; include updates on multi-sector general permit, pesticide general permit, construction general permit
  - Presentation on the science of glyphosate use in urban and agriculture, including a discussion of risks.
  - Safe Drinking Water Act – pharmaceuticals and personal care products (PPCPs) and unregulated contaminant monitoring rule (UCMR4) sampling results
- VII. Foster Intergovernmental Coordination, Cooperation and Communication
  - Regular Policy Implementation Committee (PIC) updates
  - Improve public outreach for water quality issues by governmental agencies

- Activities update from the Water Authority's Rivers and Aquifers Protection Plan (aka the 2018 update to the Water Quality Protection Policy and Action Plan)

**APPENDIX C**  
2021 Meeting Minutes



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrel Kungari  
Alexandria Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## January 8, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Camilla Feibelman, Darrell Kundargi, Julia Maccini, John Pietz Caroline Scruggs, and Joel Wooldridge

**Board Members Absent (excused):** Alejandría Lyons

**PIC Members Present:** Diane Agnew, Kali Bronson, Shellie Eaton, Mo Hobbs, Dan McGregor, Kate Mendoza, Cassia Sanchez, Danielle Shuryn, Kathy Verhage, and Ken Ziegler

**Guests:** Elizabeth Anderson (Albuquerque Bernalillo County Water Utility Authority), Elias Archuleta (Bernalillo County), Michael Broussard (New Mexico Environment Department), Glenn DeGuzman (Bernalillo County), Mark Kelley (Albuquerque Bernalillo County Water Utility Authority), Brian Lopez (Bernalillo County), Travis Peacock (Albuquerque Bernalillo County Water Utility Authority), Charlene Pyskoty (Bernalillo County Commissioner, District 5), Mark Sanchez (Albuquerque Bernalillo County Water Utility Authority)

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### I. Call to Order

Chair Ms. Julia Maccini called the meeting to order at 9:03 a.m.

### II. Approval of Agenda

Chair Maccini asked to amend the agenda by moving up the election of the 2021 WPAB Officers to immediately after Review and Approval of Meeting Minutes. Chair Maccini requested a motion to approve the agenda as amended. Mr. Steve Glass moved to approve the agenda and Vice-Chair Roberto Roibal seconded. Motion to approve the agenda carried unanimously by roll call vote.

### III. Review and Approval of Meeting Minutes

#### a. October 9, 2020 Meeting Minutes

Chair Maccini asked if there were any edits to the October regular meeting minutes. Mr. Glass had one minor edit. Chair Maccini requested a motion to approve the meeting minutes as amended. Mr. Glass moved to approve the meeting minutes and Mr. Darrell Kundargi seconded the motion. Motion to approve the meeting minutes as amended carried unanimously by roll call vote.

#### **b. October 28, 2020 Special Meeting Minutes**

Chair Maccini asked if there were any edits to the October special meeting minutes. Chair Maccini requested a motion to approve the special meeting minutes. Mr. Glass moved to approve the meeting minutes and Mr. Joel Wooldridge seconded the motion. Motion to approve the special meeting minutes carried unanimously by roll call vote.

#### **IV. Elect 2021 Officers**

Chair Maccini asked if there were any nominations for chair and vice-chair for the 2021 calendar year. Chair Maccini nominated Mr. Glass for chair, and Mr. Glass accepted the nomination. Ms. Camilla Feibelman nominated Vice-Chair Roibal to another term as vice-chair, and Vice-Chair Roibal accepted. Chair Maccini requested a motion to vote for Mr. Glass as chair and for Vice-Chair Roibal to continue his role as vice-chair. Ms. Caroline Scruggs moved to approve the vote for the nominations and Mr. Kundargi seconded. Board members voted unanimously via roll call to approve the nominations for chair and vice-chair. Board members thanked former Chair Maccini and Vice-Chair Roberto Roibal for their service as chair and vice chair throughout 2020, especially in regard to the challenges brought on by the COVID-19 pandemic. Chair Glass assumed the new position for the remainder of the meeting.

#### **V. Presentation: Septic Systems and Source Water Protection**

Albuquerque Bernalillo County Water Utility Authority (Water Authority) Environmental Manager Ms. Diane Agnew provided a presentation on septic systems and source water protection. The presentation provided an overview on a timeline of source water protection policies, source water protection assessments, threats to source water protection, source water protection policies regarding septic systems, and the Water Authority's support of programs for connection to sanitary sewer, including the joint Water Authority and County PIPE program. The presentation is available via the Water Authority's [Legistar portal](#).

Following the presentation, board members discussed writing a letter of support for source water protection policies designed to reduce the number of septic tanks, and to express concerns regarding the expansion of pathways for properties to continue the use of septic systems. Chair Glass requested a motion for the drafting of such a letter, with Ms. Scruggs moving approval and Ms. Feibelman seconding. Motion to draft a letter in support of source water protection in regard to septic systems carried unanimously by roll call vote.

Mr. Wooldridge asked about source water protection at the New Mexico State Fairgrounds, and if there are appropriate policies in place for source water protection at this site. Policy Implementation Committee member Ms. Kathy Verhage and Water Authority Industrial Pretreatment Engineer Mr. Travis Peacock responded that there are permits and pretreatment systems in place to protect source water at the New Mexico State Fairgrounds.

## **VI. Presentation: Liquid Wastewater Disposal System Regulatory Overview**

New Mexico Environment Department (NMED) Acting Liquid Waste Program Manager Mr. Michael Broussard provided a presentation on liquid wastewater disposal system regulations. The presentation provided an overview of the NMED Liquid Waste Program, including program mission, protective measures, property transfer evaluations, the differences between voluntary compliance and enforcement, and challenges to regulation. The presentation is available via the Water Authority's [Legistar portal](#).

Mr. John Pietz asked if there has been any consideration to modify the regulations to reflect the density of development. Mr. Broussard explained that to install a septic system, a lot must be a minimum of 0.75 acres, and the design of the system cannot exceed 500 gallons per day per acre. Mr. Broussard said that lots smaller than 0.75 acres with existing septic systems were grandfathered in. Mr. Broussard said that the NMED has the authority to require advanced treatment and more stringent standards, and does so if there is evidence of contamination.

Mr. Wooldridge asked if composting toilets were a potential solution to septic systems and what the regulatory standards are for composting toilets. Mr. Broussard explained that composting toilets are allowed but not permitted because they had been used to skirt septic system regulations in the past. Mr. Broussard said that there must be a permitted septic system and disposal field at that site.

## **VII. Presentation: Bernalillo County Wastewater Ordinance Proposed Changes**

Bernalillo County (County) Natural Resources Manager Mr. Dan McGregor provided a presentation on the proposed changes to the County Wastewater Ordinance. The presentation provided a brief ordinance history, overview of policies regarding wastewater systems, and a summary of proposed amendments, including septic system exemptions based on cost and variances for septic systems in floodplains. The presentation is available via the Water Authority's [Legistar portal](#).

Ms. Scruggs asked if there have been any cases where low-income residents could not convert because of the expense. Mr. McGregor did not believe the County has had to turn anyone away, but said the cost of sewer extension has been a barrier to conversion from septic systems to sewer connection.

Ms. Agnew said that the Bernalillo County Commission is meeting to discuss the proposed ordinance changes in February before the next WPAB meeting. County Technical Services Director Mr. Elias Archuleta said the proposed ordinance changes could be reviewed by the Bernalillo County Commission at a later meeting in February. Mr. Archuleta explained that the County shares concerns about source water protection and would like to discuss with the Water Authority ways to potentially tighten up restrictions for new development without infringing on property rights. Mr. Archuleta highlighted that variances will not be considered lightly and will require high level approval to ensure that measures to protect the environment are in place.

**VIII. Board Business**

Due to being over the allotted meeting time, Chair Glass requested a motion to table remaining board business items until the February 12, 2020 meeting. Ms. Scruggs moved to table remaining board business items, and Ms. Maccini seconded. Motion to table remaining board business items until the February meeting carried unanimously by roll call vote.

**IX. Other Board Business**

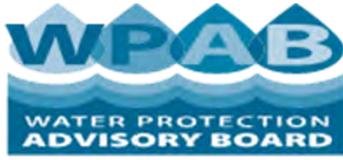
None.

**X. Public Comment Period**

None.

**XI. Adjourn**

Chair Glass requested a motion to adjourn the meeting. Ms. Maccini moved to adjourn the meeting and Vice-Chair Roibal seconded. Meeting adjourned at 11:13 a.m.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## February 12, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Camilla Feibelman, Darrell Kundargi, Alejandría Lyons, Julia Maccini, John Pietz, and Caroline Scruggs

**Board Members Absent (excused):** Joel Wooldridge

**PIC Members Present:** Diane Agnew, Kali Bronson, Shellie Eaton, Mo Hobbs, Dan McGregor, Cassia Sanchez, Kathy Verhage, and Ken Ziegler

**Guests:** Elizabeth Anderson (Albuquerque Bernalillo County Water Utility Authority), Glenn DeGuzman (Bernalillo County), Mark Kelly (Albuquerque Bernalillo County Water Utility Authority), Sarah Osterman (Bernalillo County), and Commissioner Charlene Pyskoty (Bernalillo County Commissioner, District 5)

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### I. Call to Order

Chair Steve Glass called the meeting to order at 9:03 a.m.

### II. Approval of Agenda

Chair Glass requested moving the 2021 legislative update to be the last item within Board Business. Chair Glass requested a motion to approve the agenda as amended. Ms. Julia Maccini moved to approve the agenda as amended and Dr. Caroline Scruggs seconded.

Vote to approve meeting agenda:

Dr. Caroline Scruggs: Y

Mr. John Pietz: Y

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Mr. Darrell Kundargi: Y

Ms. Alejandría Lyons: Y

Chair Steve Glass: Y

### **III. Review and Approval of January 8, 2021 Meeting Minutes**

Chair Glass requested that the meeting minutes include role call votes instead of saying “carried unanimously.” Chair Glass suggest that times either be removed from section headers or exact times be added. Chair Glass requested that a hyperlink be included to presentations referenced in the meeting minutes. Chair Glass requested a motion to approve the January meeting minutes as amended. Mr. Pietz moved to approve the meeting minutes as amended and Ms. Feibelman seconded.

Vote:

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Mr. Darrell Kundargi: Y

Ms. Alejandría Lyons: Y

Ms. Julia Maccini: Y

Mr. John Pietz: Y

Dr. Caroline Scruggs: Y

Chair Steve Glass: Y

### **IV. Board Business**

#### **a. Approval of WPAB Open Meetings Resolution**

Chair Glass suggested the resolution be amended to address the possibility of virtual meetings and recommended this language: “If for any reason an in-person meeting cannot be convened, WPAB will meet via video conference using a means by which all in attendance can be clearly heard and video conference attendance information will be provided with the pertinent meeting announcement.” Chair Glass asked if there were any other edits. Chair Glass requested a motion to approve the WPAB [Open Meetings Resolution](#) as amended. Ms. Maccini moved to approve, and Ms. Feibelman seconded.

Vote:

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Mr. Darrell Kundargi: Y

Ms. Alejandría Lyons: Y

Ms. Julia Maccini: Y

Mr. John Pietz: Y

Dr. Caroline Scruggs: Y

Chair Steve Glass: Y

#### **b. Approval of 2021 WPAB Work Plan**

Chair Glass asked about adding a presentation update on the Sandia National Laboratory Mixed Waste Landfill (SNLMWL). PIC member Ms. Diane Agnew said she had not included this in the work plan because there has been no new reporting on the site since the five-year report of 2018, and no further reporting is planned until 2023. Ms. Agnew suggested adding SNLMWL to the 2020 annual report as a site of interest for future updates, and said she can recommend that the WPAB keep SNLMWL as part of the review plan.

Chair Glass asked about including the Construction General Permit (CGP), and the Multi-Sector General Permit (MSGP) for industry. Both the CGP and MSGP are permits required under the Clean Water Act and are administered through the Environmental Protection Agency (EPA). The CGP regulates construction stormwater discharges to waters of the US while the MSGP regulates industrial stormwater discharges to waters of the US. PIC member Ms. Kali Bronson said there is also the Pesticide General Permit (PGP), which regulates stormwater discharges from pesticide applications to waters of the US. Ms. Bronson explained the PGP was just released for review for the 2021 MSGP. Ms. Agnew said she will update the Work Plan to include an update on those permits alongside the planned updates on the Municipal Separate Storm Sewer System (MS4) permit. The MS4 permit regulates stormwater discharges from a municipality to waters of the US. Ms. Bronson said she would include a summary of permit presentations in the MS4 presentation.

Vice-Chair Roberto Roibal asked about fostering more coordination with the Acequia Association. Ms. Agnew suggested the possibility of adding of an Association member to the PIC, although she said she wasn't certain of the necessary procedures. Mr. Ziegler said he could talk more about it in his PIC presentation during the Board Training agenda item.

Chair Glass requested a motion to adopt the [work plan](#). Dr. Scruggs moved to adopt the work plan and Vice-Chair Roberto Roibal seconded.

Vote:

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Mr. Darrell Kundargi: Y

Ms. Alejandría Lyons: Y

Ms. Julia Maccini: Y

Mr. John Pietz: Y

Dr. Caroline Scruggs: Y

Chair Steve Glass: Y

### **c. Draft 2021 Presentation Schedule**

Ms. Agnew informed Board members that while there typically is not a vote to approve the Draft Presentation Schedule, she nevertheless wanted to make sure that members had reviewed it and found it acceptable. Chair Glass reiterated that the presentation schedule changes frequently and should be considered a living document.

### **d. Diversity, Equity, and Inclusion Subcommittee Report**

Ms. Maccini reminded members that the Board had decided in 2020 to pursue adoption of a [diversity, equity and inclusion statement](#). Ms. Maccini said the subcommittee tasked with drafting this statement were ready to bring an incomplete preliminary draft to the Board for consideration and input. Chair Glass noted that the statement is included as agenda item for March, for official markup. Ms. Agnew explained the markup process and said that further edits could also be made at the April meeting.

Mr. Kundargi said the subcommittee was struggling with definitions and frameworks regarding the issue of systemic racism and suggested that any statement would need to be accompanied by an action plan with specific goals. A discussion ensued regarding involvement of City of Albuquerque staff with expertise in this area, and Chair Glass suggested that the subcommittee take up Mr. Ziegler's offer of help to get in touch with the appropriate City staff.

### **e. Legislative Session**

Ms. Agnew presented the legislative tracker for water quality legislation, including: a bill that would pause fracking; the database act; a bill regarding industrial remediation and restoration; and a bill that increases penalties for non-compliance.

Ms. Feibelman brought up a letter that the board drafted last year in support of appropriate funding for environmental and water quality protection agencies. Mr. Pietz offered to help draft a letter in support of the legislation. Chair Glass requested a motion to hold a special meeting to edit and vote on the letter. Ms. Maccini made the motion and Dr. Scruggs seconded.

Chair Glass asked to take a poll of members to see when a short meeting could be scheduled in the near future.

Vote:

Vice-Chair Roberto Roibal: Y

Mr. Darrell Kundargi: Y

Ms. Alejandría Lyons: Y

Ms. Julia Maccini: Y

Chair Steve Glass: Y

Mr. John Pietz: Y

Dr. Caroline Scruggs: Y

Ms. Camilla Feibelman: had to leave meeting before vote

## **V. Discussion of Proposed Amendments to the Bernalillo County Wastewater Ordinance**

### **a. Update and Presentation Follow-Up from Water Authority and Bernalillo County Staff**

Mr. Dan McGregor said the County had been able to work with the Water Authority to get clarifications resolved. Mr. McGregor provided a presentation on the resolutions and clarifications. The presentation is available via the Water Authority's Legistar [portal](#).

Ms. Agnew said the conversations with the County regarding the ordinance had been very productive, and then provided a presentation on the joint Water Authority and County PIPE program. The presentation is available via the Water Authority Legistar [portal](#). Dr. Scruggs asked if the low number of requests for PIPE program support was due to a lack of public awareness. Ms. Agnew said this was possible but that further analysis was necessary.

Ms. Maccini asked about the time it takes to get a serviceability statement, and said the process can be drawn out. Ms. Elizabeth Anderson said that connections outside of the Water Authority service area require Water Authority Governing Board approval. Ms. Maccini stated that even within the service area it can be a lengthy process, and Ms. Anderson promised that she would gather more information on the issue.

### **b. Review and Finalization of WPAB Letter to Bernalillo County**

Chair Glass suggested that the letter was no longer needed thanks to the positive progress between the County and Water Authority, and Ms. Agnew concurred. Ms. Agnew said the next update to the board will be on the PIPE program and funding.

## **VI. Board Training**

### **a. Review of Founding WPAB Ordinances and Past Actions**

PIC member Ms. Mo Hobbs provided a presentation on the WPAB Ordinances and past actions. The presentation is available via the Water Authority Legistar [portal](#).

### **b. Policy Implementation Committee**

Mr. Ziegler provided a presentation on PIC membership and roles. The presentation is available via the Water Authority Legistar [portal](#). Regarding new membership, Mr. Ziegler described the approval process for official membership, which involves approval of enabling legislation by the requesting entity as well as by the County, the City, and the Water Authority. In lieu of going through this process, Mr. Ziegler said, an entity can serve as an unofficial member, as AMAFCA does.

### **c. WPAB Open Meetings Act Compliance**

Mr. Ziegler provided a presentation on compliance with the WPAB Open Meetings Act. The presentation is available via the Water Authority Legistar [portal](#).

#### **VII. Other Board Business**

None

#### **VIII. Public comment**

None

#### **IX. Adjourn**

Meeting adjourned at 10:55 a.m.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

## February 23, 2021

Location: Video conference<sup>1</sup>

Time: 2:00 p.m. to 3:00 p.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Camilla Feibelman, Julia Maccini, John Pietz, and Joel Wooldridge

**Board Members Absent (excused):** Darrell Kundargi, Alejandría Lyons, and Caroline Scruggs

**PIC Members Present:** Diane Agnew, Ken Ziegler, and Kali Bronson

**Guests:** Brannon Lamar (Kirtland Air Force Base Public Affairs), and Sarah Osterman (Bernalillo County)

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### I. Call to Order

Chair Mr. Steve Glass called the meeting to order at 2:03 p.m.

### II. Approval of Agenda

Chair Glass asked if there was a motion to approve the agenda. Vice-Chair Roberto Roibal motioned to approve agenda and Mr. Wooldridge seconded.

Vote:

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Ms. Julia Maccini: Y

Mr. Joel Wooldridge: Y

Mr. John Pietz: Y

Chair Steve Glass: Y

### III. Board Business

#### a. Letter to the New Mexico Legislative Finance Committee Regarding Funding for New Mexico State Entities Responsible for Protecting Water Resources

PIC member Ms. Diane Agnew suggested, since the relevant appropriations bill was already before the Senate Finance Committee (SFC) and the House Appropriations and Finance Committee (HAFC), that the letter be sent directly to the SFC and copied to the HAFC. Ms. Camilla Feibelman reported that the bill passed out of the HAFC on Monday, February 22<sup>nd</sup> and is up for a floor vote on Wednesday, February 24<sup>th</sup>, adding that she does not believe the bill can be amended once it is on the floor. Ms. Feibelman expressed support for sending the letter to the SFC with a copy to the HAFC and Chair Glass concurred.

Chair Glass suggested a few wording changes to the letter, including adding Bernalillo County to the WPAB area of interest. Chair Glass also suggested changing verb tenses for consistency and replacing some repetitive wording. He then asked for suggestions and edits from the rest of the Board.

Ms. Agnew recommended that the letter be read aloud to facilitate input, and Chair Glass did so. Following a discussion of grammatical changes, Chair Glass asked for a motion to approve the letter and authorize the Board to sign and have it sent on the Board's behalf. Ms. Agnew assured Chair Glass that she would send the approved letter today via email.

Ms. Camilla Feibelman moved to approve and send the [letter](#) and Ms. Maccini seconded.

Vote:

Vice-Chair Roberto Roibal: Y

Ms. Camilla Feibelman: Y

Ms. Julia Maccini: Y

Mr. Joel Wooldridge: Y

Mr. John Pietz: Y

Chair Steve Glass: Y

Steve will work with Diane to finalize the letter and have it sent out.

#### b. Other Board Business

Chair Glass asked if there was other Board Business.

Ms. Feibelman asked if the letter should also mention the Board's support for the safe drinking water testing funds solvency bill. Ms. Agnew responded that this bill would not impact the Water Authority.

Ms. Agnew informed the Board that presentations regarding the proposed Albuquerque Public School bus depot in Tijeras were on the agenda for the WPAB March meeting and that the neighborhood has requested WPAB's comment on the depot. Ms. Feibelman asked if the concern was pertaining to stormwater runoff. Ms. Agnew explained that it was related to stormwater and groundwater and that the MS4 permit could potentially be impacted by the depot. PIC member Ms. Kali Bronson explained that because the development is under the State's jurisdiction, the County has little if any regulatory authority in the case.

Returning to the letter, Ms. Feibelman then asked that all cabinet secretaries be copied on it as well, and Ms. Agnew said she would add these individuals to the cc list. Chair Glass asked members if there were any objections to this and none were expressed.

Ms. Feibelman suggested the board add legislative budget priorities to the standing calendar in September for strategic planning, and Chair Glass agreed to do so.

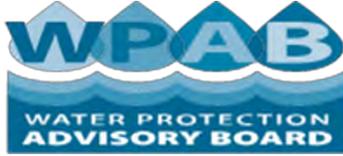
Again with respect to the letter, Ms. Feibelman suggested that the financial analysts for the Legislative Finance Committee, and executive analysts, be added to the cc list. Ms. Agnew asked Ms. Feibelman to send her those names and emails and said she would add them to the list.

**c. Public Comment Period**

No one signed up for public comment.

**d. Adjourn**

Chair Glass adjourned the meeting at 2:28 p.m.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## March 12, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Camilla Feibelman, Darrell Kundargi, Alejandría Lyons, Julia Maccini, John Pietz, Caroline Scruggs, and Joel Wooldridge

**Board Members Absent (excused):** None

**PIC Members Present:** Diane Agnew, Kali Bronson, Dan McGregor, Cassia Sanchez, and Ken Ziegler

**Guests:** Commissioner Charlene Pyskoty (Bernalillo County Commissioner, District 5), Dana Bahar (New Mexico Environment Department), Glenn DeGuzman (Bernalillo County), Jim West (citizen), Joe Godwin (New Mexico Environment Department), Joe Noriega (Bernalillo County), Lisa Davis (East Mountain District 5 Coalition Neighborhood Association), Liz Anderson (Albuquerque Bernalillo County Water Utility Authority), Lorena Goerger (New Mexico Environment Department), Lucas Tafoya (Bernalillo County), Mark Kelly (Albuquerque Bernalillo County Water Utility Authority), Michelle Melendez (City of Albuquerque), Patrick Jerome Chavez (Albuquerque Metropolitan Arroyo Flood Control Authority), Sarah Hendrickson (Albuquerque Bernalillo County Water Utility Authority), Sarah Holcomb (New Mexico Environment Department), Sarah Osterman (Bernalillo County), Michelle Hunter (New Mexico Environment Department), Jason Herman (New Mexico Environment Department)

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### I. Call to Order

Chair Steve Glass called the meeting to order at 9:02 a.m.

### II. Approval of Agenda

Chair Glass asked if the board had any modifications to the agenda and if not, asked for a motion of approval of the agenda. Ms. Feibelman requested to move approval of agenda and Mr. John Pietz seconded.

Vote to approve meeting agenda:

Ms. Julia Maccini: Y

Ms. Camilla Feibelman: Y

Mr. John Pietz: Y

Mr. Darrell Kundargi: Y

Vice-Chair Roberto Roibal: On mute

Dr. Caroline Scruggs: Y

Ms. Alejandría Lyons: Y

Chair Steve Glass: Y

### **III. Review and Approval of February 12, 2021 and February 23, 2021 Meeting Minutes**

Chair Glass offered some minor edits to the February 12, 2021 meeting minutes. He suggested removal of “out” from the phrase “motion carried out unanimously”, and repeated a request to include live links to Legistar for any presentations mentioned in meeting minutes. PIC member Ms. Diane Agnew said she would make sure links are added before uploading meeting minutes in the future. Chair Glass asked if there were any more edits from the board and for a motion to approve February 12, 2021 meeting minutes. Dr. Scruggs motioned to approve February 12, 2021 meeting minutes as amended and Mr. Darrell Kundargi seconded approval.

Vote to approve February 12, 2021 meeting minutes:

Ms. Julia Maccini: Y

Ms. Camilla Feibelman: Y

Mr. John Pietz: Y

Mr. Darrell Kundargi: Y

Vice-Chair Roberto Roibal: Y

Dr. Carolina Scruggs: Y

Ms. Alejandría Lyons: Y

Chair Steve Glass: Y

Chair Glass saw no need for modifications in the February 23, 2021 minutes. He asked the board if they had any modifications and asked for a motion to approve February 23, 2021

meeting minutes. Ms. Maccini moved to approve meeting minutes and Mr. Joel Wooldridge seconded.

Vote to approve February 23, 2021 meeting minutes:

Ms. Julia Maccini: Y

Ms. Camilla Feibelman: Y

Mr. John Pietz: Y

Mr. Darrel Kundargi: Y

Vice-Chair Roberto Roibal: Y

Dr. Caroline Scruggs: Abstained

Ms. Alejandría Lyons: Y

Chair Steve Glass: Y

#### **IV. Board Business**

##### **a. 2021 Legislative Session Update**

Ms. Agnew said she received numerous replies to the letter drafted and sent from the board to the New Mexico Legislative Finance Committee in support of funding the New Mexico Environment Department (NMED), the Office of Natural Resources Trustee (ONRT), the Energy, Minerals, and Natural Resources Department (ENMRD), the Interstate Stream Commission (ISC), and the Office of the State Engineer (OSE) (collectively “State Entities”). Ms. Feibelman said more information about the status of the appropriations bill (House Bill 2) and funding for the state agencies will be available on Saturday, March 13 when the Senate votes on its version of the bill. Neither Bernalillo County nor the City of Albuquerque (COA) had any legislative updates for the board.

#### **V. Discussion of WPAB Diversity, Equity, and Inclusion Statement and Actions**

Chair Glass asked if COA’s Ms. Michelle Melendez would provide feedback on the board’s draft statement on diversity, equity, and inclusion.

After congratulating the board for addressing systemic racism and board diversity in its draft statement and board diversity, Ms. Melendez provided some background on the COA’s Office of Equity and Inclusion, of which she is the Director, which was established about three years ago. She said it offers “tool kits” for COA departments to use to foster inclusive thinking.

Regarding the board’s draft statement, Ms. Melendez said she thought it was taking a very comprehensive view, focused on impacts and informed by data and evidence. Emphasizing that equity is not about intentions, but rather the impacts and outcomes, she offered examples of other community boards and the challenges to diversity that they face. She said accessibility and being “culturally appropriate” were important factors in encouraging diverse participation.

She concluded by thanking the board for taking concrete steps towards diversity, equity, and inclusion and said she would answer any questions.

Chair Glass asked if the tool kit Ms. Melendez mentioned was available on the COA's website or if it could be shared. Ms. Melendez said she would make it available to the board. Chair Glass asked if the board had any questions for Ms. Melendez. Mr. Joel Wooldridge asked if there has been any thought to Ms. Melendez's office taking a central role in creating a pool of diverse potential members as a resource for various boards, saying that if this function is left up to each board then confusion and duplications will ensue. Ms. Melendez said her office does not have the internal capacity to do this.

Chair Glass said he would like to participate in the training Ms. Melendez is developing once it is ready. Ms. Melendez said she will add him to the mailing list. Ms. Feibelman asked how to bridge the gap between the statement and the action for the board's diversity, equity and inclusion statement. Ms. Melendez said these principles are in the tool kit, which can be used as a continuous process. She explained that communities always need to be involved, not just through members of the board, but via participation in meetings and forums.

Mr. Kundargi agreed with Ms. Melendez that more forums would be helpful, said he supports the board's efforts, and offered his help. He said a serious challenge is the lack of a common framework for definitions of terms, and suggested that facilitators would be useful additions to conversations about diversity. He asked if that kind of help exists for the board; Chair Glass clarified that Ms. Melendez is offering a general training that the board could participate in. Mr. Kundargi asked if those resources are on the website. Ms. Melendez confirmed there are resources on the website with more to be added. Ms. Agnew informed the board that she will obtain the tool kit and will share links to all the trainings and resources referenced by Ms. Melendez. Mr. Wooldridge asked if there were trainings available to prepare people to serve on boards, especially more technical boards. Ms. Melendez said the Southwest Organizing Project (SWOP) has been doing this for many years and that there are other sources available for leadership development, including trainings by the COA that may resume after the pandemic abates.

Chair Glass asked if there were any questions and comments from PIC members.

With respect to the community impacted by the Kirtland Air Force Base (KAFB) jet fuel spill, Ms. Agnew wanted to clarify that providing accurate communication is critical when dealing with citizen groups and cited confusion over whether the fuel spill, which has contaminated groundwater on and near the base, has caused pollution of drinking water being supplied to Water Authority customers (it has not). She said the board could help underserved communities understand technical issues like this so long as it was relying on accurate data and using accurate language. Vice-Chair Roberto Roibal and Ms. Michelle Melendez had to leave the meeting at this juncture; Chair Glass reiterated that there is a built-in equity for those receiving water service from the Water Authority and there are still those that are not connected to the Water Authority and many times those without connection are at the greatest risk for water quality issues and among the least able to address those risks. He talked about how the County and Water Authority offer the PIPE program to subsidize connecting to the Water Authority's system, but it is still an issue that the board should keep in mind when learning about addressing and advising on water quality.

Mr. Kundargi expressed how in order for the board to better represent those underserved in the community, conversations about equity must be at the top of the agenda for every meeting henceforth. He added that justice and equity issues are inseparable from the issue of groundwater protection. Chair Glass said the tool kit Ms. Melendez helped develop is a good start to make sure these issues continue to be addressed on an ongoing basis. Ms. Agnew said that Ms. Melendez had indicated that the tool kit can also be tailored to address water quality protection. Chair Glass reiterated that full incorporation of diversity principles into the board's functions will occur over a period of time.

Prompted by remarks from Dr. Caroline Scruggs, a discussion ensued regarding the need for technical expertise among board members and support staff and whether this might be affected by diversity requirements. Ms. Lyons said she believes board membership should be balanced among members with technical backgrounds, community organizing backgrounds, and community planning backgrounds; and people who are able to speak up, look at the data, and listen to the community. Ms. Agnew said the COA's tool kit can help the board resolve questions about qualifications, and further stated that she thinks the subcommittee can work on tailoring the tool kit to incorporate water protection. Mr. Kundargi reiterated Ms. Melendez's statement that it is not intent but impact that matters, and then expressed disappointment that potential loss of expertise was being discussed in the context of increasing diversity. Dr. Scruggs apologized to Mr. Kundargi and said she only raised the issue because the waiving of technical requirements had been mentioned in a document sent out to the board. Chair Glass thanked the board for its input and directed the discussion to the next agenda item.

## **VI. Discussion of proposed APS Bus Depot**

Commissioner Pyskoty provided a briefing on the proposed Albuquerque Public Schools (APS) Bus Depot in the East Mountain area. She explained that the depot as planned would have parking spaces for 50 buses, a bus wash, a mechanic station, a fueling station, a training center, and parking for 80 employees. Furthermore, it was originally planned to be built above an aquifer and in close proximity to the local water co-op's pumping station. After lamenting the initial lack of opportunity for public input, Commissioner Pyskoty explained how the neighborhood succeeded in having the bus depot site moved to a different location.

Neighborhood resident Mr. Jim West said that based on his communications with APS, he believed that their staff would benefit from education by the board on the unique groundwater situation in the East Mountains. Chair Glass explained that the board's role is advisory only and that the proposed depot would need to be brought before the Environmental Planning Commission of the County. Mr. West said that in any event he believed the school district acceded to neighborhood demands for legal rather than environmental reasons.

New Mexico Environment Department (NMED) Pollution Protection Section of the Groundwater Quality Bureau (GWQB) staff, Mr. Jason Herman, explained the APS bus depot plans were inadequate with respect to disposal of wastewater and said that the school district would have to go through a permitting process—including public notice—for its disposal system if the depot is not connected to a water service. Mr. Herman pointed out that NMED regulates K-12 and support facilities around the state.

The Chief of the GWQB, Ms. Michelle Hunter, said there is a very robust public process associated with these kinds of permits so stakeholders can have adequate input. Chair Glass

said that the board would like to have input as well. Commissioner Pyskoty voiced her concern that, NMED's processes notwithstanding, APS was planning on breaking ground in a few months and wasn't communicating with stakeholders. Ms. Hunter said if APS had started building, it would not have been able to use the facility until it was issued a discharge permit. Ms. Feibelman asked if it was worth escalating the consequences for APS. Mr. West said he believed that APS had not even consulted its lawyer during the planning process, based comments he had heard. Ms. Hunter explained that NMED administers discharge permits for other APS facilities and therefore found it surprising that the school district would plan the bus depot without taking NMED requirements into account.

Ms. Sarah Holcomb, the program manager of the Point Source and Regulation Section in the Surface Water Quality Bureau at NMED, said APS would need to attain National Pollutant Discharge Elimination System (NPDES) permits from EPA if it planned to discharge stormwater directly to surface water, a process which takes a minimum of 6 months. She added that NMED has faced compliance issues with APS in the past. Commissioner Pyskoty mentioned that APS had been invited to this meeting and declined. Chair Glass expressed his hopes for greater understanding of the process by APS and also for the board's opportunity for input once APS selects a site for the bus depot. Ms. Dana Bahar from NMED's Petroleum and Storage Tank Bureau said the bureau has rigorous oversight of installations and performs routine inspections and tests of tanks.

Chair Glass thanked everyone for their input on the bus depot and said the board will weigh in when the time is right. Ms. Feibelman thanked NMED for all their work.

#### **VII. Other Board Business**

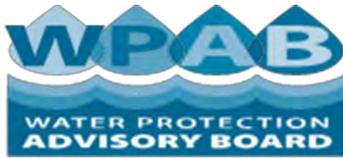
Ms. Agnew introduced Sarah Hendrickson, the Water Authority's new Senior Water Resource Scientist, who will be the staff support for the board in the future.

#### **VIII. Public Comment Period**

Jim West, Lisa Davis, and Dan Dun signed up for public comment. Ms. Lisa Davis thanked the board. No further public comments.

#### **IX. Adjourn**

Chair Glass adjourned meeting at 11:09 a.m.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## April 9, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Camilla Feibelman, Julia Maccini, John Pietz, Alejandría Lyons

**Board Members Absent (excused):** Darrell Kundargi, Caroline Scruggs, and Joel Wooldridge

**PIC Members Present:** Diane Agnew, Sarah Hendrickson, Shelby Stimson, Kali Bronson, Dan McGregor, Cassia Sanchez, Patrick Chavez, Kathy Verhage, and Ken Ziegler

**Guests:**

Liz Anderson (Albuquerque Bernalillo County Water Utility Authority)

Mark Kelly (Albuquerque Bernalillo County Water Utility Authority)

Sarah Osterman (Bernalillo County)

Danielle Shuryn (Albuquerque Bernalillo County Water Utility Authority)

Clauida Risner

Dean Levi

Amber McBride

Will Duff

Jerry Lovato (Albuquerque Metropolitan Arroyo Flood Control Authority)

Susan Smith (Tijeras community member)

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### I. Call to Order

Chair Steve Glass called the meeting to order at 9:08.

### II. Approval of Agenda

No changes recommended

Vote to approve meeting agenda:

Chair Steve Glass: Y

Vice-Chair Roberto Roibal: Y

Camilla Feibelman: Y

John Pietz: Y

Alejandría Lyons: Y

Ms. Julia Maccini: Y

### **III. Review and Approval of March 12, 2021 Meeting Minutes**

No changes recommended.

Vote to approve February 12, 2021 meeting minutes:

Chair Steve Glass: Y

Vice-Chair Roberto Roibal: Y

Camilla Feibelman: Y

John Pietz: Y

Alejandría Lyons: Y

Ms. Julia Maccini: Y

### **IV. Board Business**

#### **a. Diversity, Equity, and Inclusion Subcommittee Update**

This committee reported that it plans to continue its work with the help of Diversity, Equity and Inclusion resources provided by the City of Albuquerque.

#### **b. PIC Updates**

PIC Members from the City of Albuquerque, Bernalillo County, and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

- V. **Presentation: *Safe Drinking Water Act and CCR*** by Cassia Sanchez, (Water Authority Program Manager-Water Quality [cassiasanchez@abcwua.org](mailto:cassiasanchez@abcwua.org)) and Danielle Shuryn (Water Authority Compliance Manager, [dshuryn@abcwua.org](mailto:dshuryn@abcwua.org))

This presentation is available to view on the [WPAB Information Portal](#).

- VI. **Presentation: *Middle Rio Grande Stormwater Quality Team Overview and Activities*** by Patrick Chavez (Storm Water Quality Engineer, AMAFCA, [pchavez@amafca.org](mailto:pchavez@amafca.org)), Kali Bronson (Stormwater Program Compliance, Bernalillo County, [kbronson@bernco.gov](mailto:kbronson@bernco.gov)) and Kathleen Verhage (Sr. Engineer, Stormwater Management Section, City of Albuquerque, [kverhage@cabq.gov](mailto:kverhage@cabq.gov))

This presentation is available to view on the [WPAB Information Portal](#).

## VII. **Other Board Business**

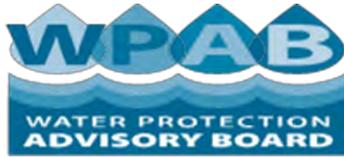
The board welcomed Shelby Stimson, the new Water Resource Scientist with the Water Authority, who will record meeting minutes.

## VIII. **Public Comment Period**

Susan Smith, a Tijeras community member, came to the board with a water quantity concern. Wells in her unincorporated community are failing, and the neighborhood wishes to know which agency can help them address this issue. The board agreed to discuss this and provide a recommendation to Ms. Smith at a later date. A link to the submitted public comment can be found on the [WPAB Information Portal](#).

## IX. **Adjourn**

Chair Glass adjourned meeting at 11:27am



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## June 11, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in response to Governor Michelle Lujan Grisham's declaration of a public health emergency and ban on gatherings of more than five people.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Julia Maccini, John Pietz, Alejandría Lyons, Darrell Kundargi, Caroline Scruggs, Camilla Feibelman, and Joel Wooldridge

**Board Members Absent (excused):** N/A

**PIC Members Present:** Diane Agnew (Water Authority), Sarah Hendrickson (Water Authority), Shelby Stimson (Water Authority), Dan McGregor (Bernalillo County), Cassia Sanchez (Water Authority), Patrick Chavez (AMAFCA), Kathy Verhage (City of Albuquerque), Shellie Eaton (City of Albuquerque), Danielle Shuryn (Water Authority), and Ken Ziegler (City of Albuquerque)

**Guests:**

Jaren Peplinski  
George Radnovich  
Mark Sanchez  
Mario Nuno-Whelan  
John Barney  
Edward Martinez  
Dean Levi  
Brandon Lamar

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**I. Call to Order**

Chair Steve Glass called the meeting to order at 9:07.

**II. Approval of Agenda**

No changes recommended.

Vote to approve meeting agenda:

Chair Steve Glass: Y

Vice-Chair Roberto Roibal: Y

Camilla Feibelman: Y

John Pietz: Y

Alejandría Lyons: Y

Ms. Julia Maccini: Y

Darrell Kundargi: Y

Caroline Scruggs: Y

Joel Wooldridge: Y

**III. Review and Approval of April 9, 2021 Meeting Minutes**

Chair Glass noted that WPAB meeting minutes will be more concise from this point forward, in accordance with the Open Meetings Act.

Chair Glass recommended that a link be added to the public comment section to connect to Ms. Smith's written comments on the WPAB Information Portal.

Vote to approve February 12, 2021 meeting minutes:

Chair Steve Glass: Y

Vice-Chair Roberto Roibal: Y

Camilla Feibelman: Y

John Pietz: Y

Alejandría Lyons: Y

Ms. Julia Maccini: Y

Darrell Kundargi: Abstain

Caroline Scruggs: Abstain

Joel Wooldridge: Abstain

#### **IV. Board Business**

##### **a. Diversity, Equity, and Inclusion Subcommittee Update**

The subcommittee reported that they will use the resources available to them to draft a Diversity, Equity and Inclusion statement as well as a set of operating guidelines to be presented at the next WPAB meeting. The City of Albuquerque toolkit is currently in review with the City of Albuquerque and not yet available to the Board. The Board is encouraged to review the online resources provided by Michelle Melendez (City of Albuquerque) in preparation for discussion.

##### **b. PIC Updates**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

Ms. Feibelman proposed that the Board send a letter in support of a stronger budget for water programs at the state level. She recommended that the Board submit this letter over the summer, well ahead of the next legislative session. Ms. Agnew recommended that this topic is added to the agenda under Board Business for discussion at the next meeting.

##### **c. WPAB 2020 Annual Report**

Board comments will be incorporated into the document and the Board will vote on approval of the 2020 Annual Report during the July 2021 WPAB meeting.

#### **V. Presentation: The Future of Landscaping in Bernalillo County in a Post-Pesticide World, Planning for the Ban on Glyphosate** *by George Radnovich (Sites Southwest, Principal/Landscape Architect, [gradnovich@sites-sw.com](mailto:gradnovich@sites-sw.com)); John Barney (Bernalillo County Parks and Recreation Planning, Section Manager, [jcbarney@bernco.gov](mailto:jcbarney@bernco.gov)); Edward Martinez (Bernalillo County Land Management, Section Manager, [ejmartinez@bernco.gov](mailto:ejmartinez@bernco.gov))*

This presentation is available to view on the [WPAB Information Portal](#).

#### **VI. Other Board Business**

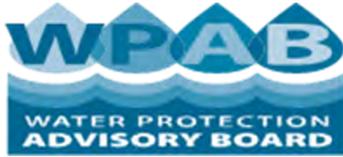
No additional Board business.

**VII. Public Comment Period**

No community members requested public comment.

**VIII. Adjourn**

Chair Glass adjourned meeting at 11:06am



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## July 16, 2021

Location: Video conference<sup>1</sup>

Time: 10:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in keeping with COVID-19 safety protocols.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Julia Maccini, John Pietz, , Darrell Kundargi, Camilla Feibelman, and Joel Wooldridge

**Board Members Absent (excused):** Caroline Scruggs, Alejandría Lyons

**PIC Members Present:** Diane Agnew (Water Authority), Sarah Hendrickson (Water Authority), Shelby Stimson (Water Authority), Kali Bronson (Bernalillo County), Cassia Sanchez (Water Authority), Patrick Chavez (AMAFCA), Kathy Verhage (City of Albuquerque), Shellie Eaton (City of Albuquerque), and Ken Ziegler (City of Albuquerque)

**Guests:**

Jaren Peplinski

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**I. Call to Order**

Chair Steve Glass called the meeting to order at 9:06am.

**II. Approval of Agenda**

Unanimous vote to approve meeting agenda:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Yes

Alejandría Lyons: Absent

Ms. Julia Maccini: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **III. Review and Approval of June 11, 2021 Meeting Minutes**

Unanimous vote to approve February 12, 2021 meeting minutes:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Yes

Alejandría Lyons: Absent

Ms. Julia Maccini: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **IV. Board Business**

#### **a. PIC Updates**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

#### **b. WPAB 2020 Annual Report**

No additional comments.

Unanimous vote to approve WPAB 2020 Annual Report:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Yes

Alejandría Lyons: Absent

Ms. Julia Maccini: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

**c. Letter to the New Mexico Legislative Finance Committee regarding funding for New Mexico State Entities responsible for protecting water resources**

Ms. Feibelman motioned to approve the drafting of these letters. Unanimous vote to approve the drafting of a letter to the New Mexico Legislative Finance Committee:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Yes

Alejandría Lyons: Absent

Ms. Julia Maccini: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

The Board will use a previous letter from February 23, 2021 as a template for the draft; the only expected revisions will be to dates and recipients. . The board discussed the addresses for the letter, the only expected revisions to the previous letter. These changes will be made by Ms. Agnew

Unanimous vote to approve the final content of the letter to the New Mexico Legislative Finance Committee:

Chair Steve Glass: Yes  
Vice-Chair Roberto Roibal: Absent  
Camilla Feibelman: Yes  
John Pietz: Yes  
Alejandría Lyons: Absent  
Ms. Julia Maccini: Yes  
Darrell Kundargi: Yes  
Caroline Scruggs: Absent  
Joel Wooldridge: Yes

**V. Other Board Business**

Mr. Ziegler discussed the new meeting policy announced by the Mayor's office, in which all City board meetings are now expected to be held in person. It is not clear if this directive applies to WPAB as an interagency board. Mr. Ziegler will follow up with City management and report back to the Board. In response to this announcement, other PIC members provided updates on their organizations' in-person meeting policies. The Water Authority is awaiting internal direction about holding in-person meetings, but Ms. Agnew expects that the Water Authority will be open for in-person meetings in time for the August WPAB meeting. Ms. Bronson confirms that the County no longer has restrictions on in-person meetings.

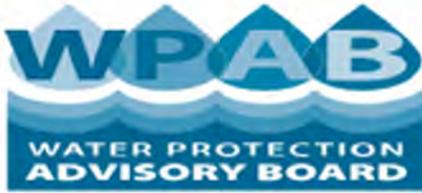
Ms. Sanchez proposed that the August WPAB meeting, if held in person, will take place at the Water Authority's Customer Service Building

**VI. Public Comment Period**

No community members requested public comment at the July meeting.

**VII. Adjourn**

Chair Glass adjourned meeting at 9:57am.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Bart Faris

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## August 13, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in keeping with COVID-19 safety protocols.

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**Board Members Present:** Chair Steve Glass, Julia Maccini, John Pietz, Darrell Kundargi, Camilla Feibelman, Alejandría Lyons

**Board Members Absent (excused):** Vice-Chair Roberto Roibal, Caroline Scruggs, and Joel Wooldridge

**PIC Members Present:** Diane Agnew (Water Authority), Shelby Stimson (Water Authority), Cassia Sanchez (Water Authority), Danielle Shuryn (Water Authority), Kali Bronson (Bernalillo County), Dan McGregor (Bernalillo County), Kathy Verhage (City of Albuquerque), and Ken Ziegler (City of Albuquerque)

### Guests:

Jaren Peplinski, Mark Stapleton, Kate Lynnes, Sheen Kottkamp, Ricardo Maestas, Ryan Wortman, Rick Shean, Mark Kelly, Brandon Lamar, Chris Catechis, Mark Sanchez, Liz Anderson, Chris Segura

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### I. Call to Order

Chair Steve Glass called the meeting to order at 9:07am.

### II. Approval of Agenda

Ms. Lyons motioned to approve the August 13,2021 meeting agenda. Mr. Pietz seconded the motion.

Unanimous vote to approve meeting agenda:

Chair Steve Glass: Yes  
Vice-Chair Roberto Roibal: Absent  
Camilla Feibelman: Yes  
John Pietz: Yes  
Alejandría Lyons: Yes  
Ms. Julia Maccini: Yes  
Darrell Kundargi: Yes  
Caroline Scruggs: Absent  
Joel Wooldridge: Absent

### **III. Review and Approval of July 16, 2021 Meeting Minutes**

Chair Glass suggested the following changes to the July 16, 2021 meeting minutes: add a sentence in section IV.c. to indicate the Board's discussion of letter recipients; change time of meeting from 9:00am-11:00am to 9:00am–10:00am.

Mr. Pietz motioned to approve the meeting minutes with these changes incorporated. Ms Maccini seconded the motion.

Unanimous vote to approve July 16, 2021 meeting minutes:

Chair Steve Glass: Yes  
Vice-Chair Roberto Roibal: Absent  
Camilla Feibelman: Yes  
John Pietz: Yes  
Alejandría Lyons: Abstain  
Ms. Julia Maccini: Yes  
Darrell Kundargi: Yes  
Caroline Scruggs: Absent  
Joel Wooldridge: Absent

### **IV. Board Business**

#### **a. PIC Updates –**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

**b. Follow up: Letter to the New Mexico Legislative Finance Committee regarding funding for New Mexico State Entities responsible for protecting water resources**

These letters have been sent out and no response has yet been received.

**c. Diversity, Equity, and Inclusion (DEI) Subcommittee update: review and approval of draft DEI statement**

The subcommittee reported that the drafting of the DEI toolkit is still in progress. A meeting between the subcommittee and PIC to discuss the toolkit has been scheduled.

Ms. Maccini read the draft DEI Statement and requested comment. Chair Glass recommended moving the fourth paragraph to the end of the second paragraph.

Mr. Pietz motioned to approve the Draft DEI statement with this change included. Ms. Maccini seconded the motion.

Unanimous vote to approve the WPAB DEI Statement:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Yes

Alejandría Lyons: Yes

Ms. Julia Maccini: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Absent

- V. **Presentation: *KAFB Bulk Fuels Facility Spill update*** - Chris Catechis, New Mexico Environment Department, Acting Resource Protection Director, [chris.catechis@state.nm.us](mailto:chris.catechis@state.nm.us)

This presentation is available to view on the [WPAB Information Portal](#).

- VI. **Presentation: *Kirtland Air Force Base Bulk Fuels Facility Leak Cleanup*** - Ryan Wortman, Kirtland Air Force Base, Physical Scientist, [ryan.wortman.3@us.af.mil](mailto:ryan.wortman.3@us.af.mil)

This presentation is available to view on the [WPAB Information Portal](#).

- VII. **Presentation: *Stakeholder Perspective on the Kirtland AFB Bulk Fuels Facility Project*** - Diane Agnew, ABCWUA, Environmental Manager, [dagnew@abcwua.org](mailto:dagnew@abcwua.org)

This presentation is available to view on the [WPAB Information Portal](#).

**VIII. Other Board Business**

In response to Ms. Agnew's presentation, Mr. Kundargi asked how the WPAB might support the effort to ensure that outstanding stakeholder concerns are addressed. Ms. Agnew reiterated the importance and value of Technical Working Group (TWG) meetings, which have diminished significantly in frequency. Mr. Kundargi suggested that the WPAB draft a letter advocating for continuation of regular TWG meetings and emphasizing the importance of acting upon TWG recommendations.

After a motion by Mr. Kundargi to approve the drafting of this letter, and a second by Ms. Feibelman, Chair Glass reminded the Board that no vote could be taken because this item was not on the agenda. Mr. Kundargi withdrew the motion and Chair Glass requested that the matter be included on the September WPAB agenda.

**IX. Public Comment Period**

No community members requested public comment at the July meeting.

**X. Adjourn**

Chair Glass adjourned meeting at 11:00 am.



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrell Kundargi  
Alejandría Lyons  
Bart Faris

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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## September 10, 2021

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in keeping with COVID-19 safety protocols.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Bart Faris, Camilla Feibelman, Alejandría Lyons, Caroline Scruggs, Darrell Kundargi and Joel Wooldridge

**Board Members Absent (excused):** John Pietz

**PIC Members Present:** Diane Agnew (Water Authority), Shelby Stimson (Water Authority), Cassia Sanchez (Water Authority), Shellie Eaton (City of Albuquerque), Kathy Verhage (City of Albuquerque), Paul Olson (City of Albuquerque), and Patrick Chavez (AMAFCA)

**Guests:**

Julia Maccini  
Brandon Lamar

### I. Call to Order

Chair Steve Glass called the meeting to order at 9:05 am.

### II. Approval of Agenda

Chair Glass noted that the date of meeting minutes on the agenda was incorrect, and requested a correction to indicate the approval of the August 13, 2021 meeting minutes.

Mr. Wooldridge motioned to approve the September 10, 2021 meeting agenda with this change incorporated. Ms. Feibelman seconded the motion.

Unanimous vote to approve meeting agenda:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

John Pietz: Absent

Alejandría Lyons: Yes

Bart Faris: Yes

Darrell Kundargi: Absent

Caroline Scruggs: Yes

Joel Wooldridge: Yes

### **III. Review and Approval of August 13, 2021 Meeting Minutes**

Chair Glass motioned to approve the August 13, 2021 meeting minutes. Vice Chair Roibal seconded the motion.

Unanimous vote to approve August 13, 2021 meeting minutes:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

John Pietz: Absent

Alejandría Lyons: Yes

Bart Faris: Abstain

Darrell Kundargi: Absent

Caroline Scruggs: Abstain

Joel Wooldridge: Yes

### **IV. Board Business**

**a. Welcome new Board member Bart Faris**

**b. PIC Updates –**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

In response to Ms. Eaton's update about funding challenges due to changes to the City's sampling requirements under their MS4 permit, Chair Glass suggested that an agenda item be added to a future meeting for discussion of a possible letter of support from the WPAB, following additional information provided by Ms. Eaton.

**c. Selection of DEI training for the Board and PIC members**

Chair Glass reported that the previously discussed Diversity, Equity and Inclusion (DEI) training resources from CNM are not yet available. He recommended that the WPAB postpone the training selection until the CNM options are available.

**V. Presentation and discussion of draft DEI Toolkit**

*DEI Sub-Committee: Camilla Feibelman*

The DEI toolkit document, including notes taken during the Board's discussion of the toolkit during the September 10, 2021 meeting, can be viewed on the [WPAB Information Portal](#).

The Board will continue this discussion at the October WPAB meeting.

**VI. Discussion of letter regarding KAFB Bulk Fuels Facility project**

The Board discussed drafting a letter of support for the continuation of regular Technical Working Group (TWG) meetings regarding the KAFB Bulk Fuels Facility remediation project. Mr. Faris, Ms. Lyons, Mr. Kundargi and Chair Glass expressed interest in drafting this letter to voice support for meaningful stakeholder engagement at these TWG meetings, using a format in which stakeholders can present their concerns and see those concerns addressed by the Air Force. Board members also recommended TWG attention to data gaps pointed out by the Water Authority in recent technical memos.

Mr. Faris motioned to develop a subcommittee to draft a letter on this topic for the Board's consideration at the October meeting. Chair Glass seconded the motion.

Unanimous vote to approve the drafting of this letter:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Absent

Camilla Feibelman: Yes

John Pietz: Absent

Alejandría Lyons: Yes

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Yes

Joel Wooldridge: Yes

The Board created a sub-committee consisting of Chair Glass, Ms. Lyons and Mr. Faris. The draft of this letter will be reviewed and discussed by the Board during the October WPAB meeting.

**VII. Other Board Business**

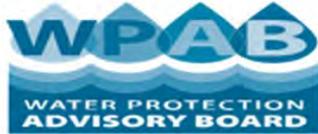
No additional Board business at the September meeting.

**VIII. Public Comment Period**

No community members requested public comment at the September meeting.

**IX. Adjourn**

Chair Glass adjourned meeting at 11:04 am.



STEVE GLASS, CHAIR  
ROBERTO ROIBAL, VICE CHAIR  
JOSÉ CERRATO

BART FARIS  
CAMILLA FEIBELMAN  
DARREL KUNDARGI

ALEJANDRÍA LYONS  
CAROLINE SCRUGGS  
JOEL WOOLDRIDGE

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**October 15, 2021**

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in keeping with COVID-19 safety protocols.

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**Board Members Present:** Chair Steve Glass, Vice-Chair Roberto Roibal, Bart Faris, Camilla Feibelman, Darrell Kundargi and Joel Wooldridge

**Board Members Absent (excused):** Jose Cerrato, Caroline Scruggs, Alejandría Lyons

**PIC Members Present:** Diane Agnew (Water Authority), Shelby Stimson (Water Authority), Cassia Sanchez (Water Authority), and Ken Ziegler (City of Albuquerque), Dan McGregor (Bernalillo County), Kathy Verhage (City of Albuquerque)

**Guests:**

Mark Kelly, Mark Sanchez, Elizabeth Anderson and Brannon Lamar

**I. Call to Order**

Chair Steve Glass called the meeting to order at 9:03 am.

**II. Approval of Agenda**

Mr. Roibal motioned to approve the October 15, 2021 meeting agenda. Mr. Faris seconded the motion.

Unanimous vote to approve meeting agenda:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

Jose Cerrato: Absent

Alejandría Lyons: Absent

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **III. Review and Approval of September 10, 2021 Meeting Minutes**

Mr. Faris motioned to approve the September 10, 2021 meeting minutes. Vice Chair Roibal seconded the motion.

Unanimous vote to approve September 10, 2021 meeting minutes:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

Jose Cerrato: Absent

Alejandría Lyons: Absent

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **IV. Board Business**

#### **a. PIC Updates –**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

### **V. Review of draft letter regarding Kirtland Air Force Base (KAFB) Bulk Fuels Facility (BFF) Project**

The original draft of this letter advocates for the KAFB BFF Technical Working Group (TWG) meetings, which have not occurred since 2019, to reconvene and continue regularly. In the time since this letter was discussed at the September WPAB meeting, the KAFB has scheduled a TWG meeting for October 21<sup>st</sup>, 2021. Mr. Faris recommended that the letter be edited to focus on encouraging the regular continuation of TWGs meetings to address stakeholder technical concerns. Ms. Agnew noted that the scheduled meeting's topic is groundwater monitoring and said the agenda does not include an opportunity for the TWG and KAFB to address other data gaps and concerns presented by the Water Authority. Chair Glass recommended the addition of a phrase to encourage the TWG to host a meeting to specifically address data concerns.

The WPAB discussed the history and procedures of the TWG meetings. Ms. Agnew explained that participants can vary for each meeting depending on the topic, and must be vetted and approved by KAFB beforehand. Ms. Agnew noted that in the TWG planning, it was agreed that the principal stakeholders would also participate in the vetting and approval process. Mr. Faris also suggested the inclusion of a phrase in the letter to indicate that WPAB recommends the inclusion of stakeholder representation in TWG meeting planning, so that the decision of who can attend and who cannot does not lie solely with KAFB.

Chair Glass noted some inconsistencies in acronyms and recommended correcting this for the final draft.

Mr. Faris asked for more information about the sentence in the letter that advocated for improved public engagement from KAFB. Ms. Agnew described a number of instances where public engagement efforts by KAFB have diminished in the last three years. Chair Glass recommended the addition of language to encourage KAFB to act in adherence to "the USAF 2019 Public Involvement Plan regarding the Site examination and cleanup."

Chari Glass recommended addressing the letter to Ryan Wortman (KAFB) and Chris Catechis (New Mexico Environment Department).

Mr. Faris, Ms. Agnew, and Mr. McGregor recommended that the following people be copied on the letter: Mark Sanchez (Executive Director, Albuquerque Bernalillo County Water Utility Authority); Commissioner Steven Quezada (Chair, Albuquerque Bernalillo County Water Utility Authority); Commissioner Charlene Pyskoty (District 5, Chair, Bernalillo County Commission); Councilor Cynthia Borrego (District 6, President, Albuquerque City Council).

Ms. Feibelman motioned to approve this letter, with these edits included, regarding the KAFB Bulk Fuels Facility Project and Technical Stakeholder Involvement. Mr. Faris seconded the motion.

Unanimous vote to approve the Chair's signature and the transmittal of this letter to the agreed upon recipients:

Chair Steve Glass: Yes

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

Jose Cerrato: Absent

Alejandría Lyons: Absent

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

## **VI. Follow-up Discussion of draft DEI Toolkit**

*DEI Subcommittee: Camilla Feibelman*

Ms. Feibelman reviewed the ground rules and main points from the discussion at the September 10, 2021 meeting. The draft Diversity, Equity and Inclusion (DEI) Toolkit document, including a summary of notes taken during the Board's discussion of the toolkit during the October 15, 2021 meeting, can be viewed on the [WPAB Information Portal](#).

The Board's discussion resulted in the following proposed actions regarding the incorporation of DEI efforts in WPAB's work going forward:

- Include DEI discussion in some capacity on every WPAB agenda for the next 6 months and then reevaluate the approach after that.
- Request in advance that all presentations to the WPAB include a consideration of a standard set of questions regarding the racial and social equity context for the issue at hand.
  - The Board will develop these questions in a future discussion.
- Expand public outreach efforts to increase public awareness of and participation in WPAB meetings, presentations etc.

- Continue outreach to public for the Laun-Dry ground water contamination site presentations at the November WPAB meeting.

This discussion will be continued at the November WPAB meeting.

**VII. Other Board Business**

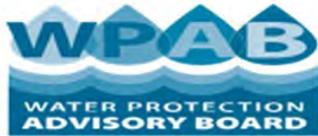
No additional Board business at the October meeting.

**VIII. Public Comment Period**

No community members requested public comment at the October meeting.

**IX. Adjourn**

Chair Glass adjourned meeting at 10:56 am.



STEVE GLASS, CHAIR

ROBERTO ROIBAL, VICE CHAIR

JOSÉ CERRATO

BART FARIS

CAMILLA FEIBELMAN

DARREL KUNDARGI

ALEJANDRÍA LYONS

CAROLINE SCRUGGS

JOEL WOOLDRIDGE

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**November 12, 2021**

Location: Video conference<sup>1</sup>

Time: 9:00 a.m. to 11:00 a.m.

<sup>1</sup> Meeting was held via video conference in keeping with COVID-19 safety protocols.

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**Board Members Present:** Vice-Chair Roberto Roibal, Bart Faris, Camilla Feibelman, Darrell Kundargi, José Cerrato, Caroline Scruggs and Joel Wooldridge

**Board Members Absent (excused):** Chair Steve Glass, Alejandría Lyons

**PIC Members Present:** Diane Agnew (Water Authority), Shelby Stimson (Water Authority), Cassia Sanchez (Water Authority), Danielle Shuryn (Water Authority), Kali Bronson (Bernalillo County), Dan McGregor (Bernalillo County), Kathy Verhage (City of Albuquerque), Ken Ziegler (City of Albuquerque), Shellie Eaton (City of Albuquerque), Patrick Chavez (AMAFCA)

**Guests:**

Mark Kelly, Mark Sanchez, Elizabeth Anderson, Brannon Lamar, Suzanne Murphy, Kelly Sanchez, Peter Rice, Doreen McKnight, Adam Roth, Terry Corbet, Travis Loneragan, Susan Bouchonville, Jay Snyder, Justin Ball, Councilor Isaac Benton, Sarah Smith, Dan March, Kate Herrell

**I. Call to Order**

Vice Chair Roibal called the meeting to order at 9:04 am.

**II. Approval of Agenda**

Mr. Wooldridge motioned to approve the October 15, 2021 meeting agenda.  
Mr. Faris seconded the motion.

Unanimous vote to approve meeting agenda:

Chair Steve Glass: Absent

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

José Cerrato: Yes

Alejandría Lyons: Absent

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **III. Review and Approval of October 15, 2021 Meeting Minutes**

Mr. Faris pointed out a spelling error to be corrected.

Mr. Faris motioned to approve the October 15, 2021 meeting minutes with this edit incorporated. Mr. Kundargi seconded the motion.

Unanimous vote to approve October 15, 2021 meeting minutes:

Chair Steve Glass: Absent

Vice-Chair Roberto Roibal: Yes

Camilla Feibelman: Yes

José Cerrato: Yes

Alejandría Lyons: Absent

Bart Faris: Yes

Darrell Kundargi: Yes

Caroline Scruggs: Absent

Joel Wooldridge: Yes

### **IV. Board Business**

#### **a. PIC Updates –**

PIC Members from the City of Albuquerque, Bernalillo County, Albuquerque Metropolitan Arroyo Flood Control Authority (AMAFCA), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) provided updates of their agencies' activities to the board.

**V. Continued Discussion of draft DEI Toolkit**  
*DEI Subcommittee: Camilla Feibelman*

Ms. Feibelman summarized outreach efforts undertaken to inform stakeholders that WPAB's November meeting would include an update on the LaudDry contamination site. This type of outreach is one of the actions identified in previous discussions of the draft DEI toolkit that the Board is reviewing. Outreach efforts for the November meeting included the distribution of flyers in the targeted neighborhood area around the site, announcements in various newsletters and email lists, and social media posts. Eight community members requested the meeting link in response to these efforts.

During this discussion, the Board received the following message via the WebEx chat function from community member Doreen McKnight:

*Good morning, I am president of the Wells Park Neighborhood Association. I heard about this meeting via Councilor Benton's newsletter although no one ever asked me. 200 flyers seems vary [sic] low for this type of outreach - that would not even cover the main residential core of Wells Park or those homes in SawMill or businesses near Laun-Dry. Im [sic] also curious whether flyers or other notices were provided in Spanish and whether Spanish speaking residents have a way to engage in these meetings. Mr. Faris noted that he reached out to Councilor Benton and Commissioner O'Malley who both indicated they did outreach on this meeting. I'm curious what outreach Commissioner O'Malley did as I received not [sic] notice from her. I also wanted to note that WPNA received no direct outreach from anyone about this meeting. That notice would have gone to myself and any response from our association would have been from myself.*

In response to Ms. Feibelman's explanation of the number and process for distributing flyers, Ms. McKnight sent the following message:

*Thanks for explanation on flyering Camilla! Totally [sic] understand the volunteer aspect of flyering.*

Ms. Feibelman acknowledged Ms. McKnight's messages and noted that future outreach efforts will include direct communication with neighborhood associations. She also suggested that the Board discuss the best way to accommodate Spanish-speaking residents. Mr. Kelly reminded the Board that all flyers are official WPAB communications and should be voted on to approve the distribution of the documents.

Councilor Benton asked for information regarding the cost of including WPAB meeting announcements as Water Authority bill inserts. He indicated that he would be interested in helping to fund this expense if necessary. Ms. Agnew stated that she would follow up

to provide this information. Ms. Agnew also stated that during Water Authority “Customer Conversations” town halls, residents’ feedback indicated that virtual forms of communication seem to be more effective and preferable to bill inserts. Ms. Feibelman inquired about the possibility of including a link for events in the email version of the Water Authority’s bills, as a way to reach customers without having to pay for printing bill inserts. Ms. Feibelman pointed out that there may be an equity issue around access to virtual information. Mr. Kundargi replied that not all residents are connected to the internet, which could present an equity issue if communications take place only online.

Ms. Feibelman proposed and the Board discussed a new topic for possible WPAB engagement: Orphan Sites, which are contamination sites that do not have a responsible party. Ms. Feibelman suggested that the Board might advocate in the coming legislative session for a fund to characterize and address these sites. Mr. Faris expressed interest in engaging with this topic, and suggested the creation of a subcommittee to discuss an appropriate approach. Mr. Faris, Ms. Agnew, Mr. Ziegler and Ms. Feibelman indicated that they would be interested in supporting this subcommittee.

**I. Presentation: Laun-Dry contamination site update**

*Justin Ball, New Mexico Environment Department, Acting Bureau Chief, Groundwater Quality Bureau, [justin.ball@state.nm.us](mailto:justin.ball@state.nm.us)*

This presentation is available to view on the [WPAB Information Portal](#).

**II. Presentation: Laun-Dry contamination site update**

*Jay Snyder, Senior Geological Engineer for EA Engineering Science and Technology, Inc., [jsnyder@eaest.com](mailto:jsnyder@eaest.com)*

This presentation is available to view on the [WPAB Information Portal](#).

Following the presentations, Dr. Cerrato asked Mr. Snyder to detail the main mechanism responsible for effective remediation at the site, and also inquired about the methods used to verify that other contaminants are not being released from the dichlorination process. Mr. Snyder acknowledged the importance of monitoring for vinyl chloride, which could be generated as a degradation byproduct during the remediation process. Mr. Snyder said there is no evidence of vinyl chloride, and also stated that the mechanism of degradation immediately downgradient is still unclear. This, he explained, is because a detailed subsurface soil investigation has so far been impossible due to land access issues. Mr. Snyder spoke to some of the remaining data gaps, and how his firm would emphasize those processes that remove the greatest mass of contaminants. Dr. Cerrato expressed the importance of testing the soils in adjacent areas to verify

where these contaminants are. Dr. Cerrato asked how the organic samples are being tested. Mr. Snyder replied that they go to a local lab to be analyzed by gas chromatography mass spectroscopy (GCMS), the standard method for testing solvents in groundwater.

Councilor Benton inquired about preventative measures for vapor intrusion that can be suggested to the Housing Authority for consideration in their development projects in the area. Mr. Snyder replied that including vapor barriers in new development projects can be very effective, and that including vapor barriers during the construction stage is preferable to and more cost effective than attempting to address vapor intrusion after the construction is finished. Mr. Ziegler agreed with this recommendation. Mr. Ball offered support to Councilor Benton in discussing this topic with the Housing Authority.

## **VI. Other Board Business**

The Board decided to not meet in December, reconvening in January 2022. No additional Board business at the November meeting.

## **VII. Public Comment Period**

No community members requested public comment at the October meeting.

## **VIII. Adjourn**

Vice Chair Roibal adjourned meeting at 10:36

**APPENDIX D**  
Board Correspondence and Resolutions

# WATER PROTECTION ADVISORY BOARD

## RESOLUTION WPR-2021-01

### DETERMINING REASONABLE NOTICE OF PUBLIC MEETINGS OF THE WATER PROTECTION ADVISORY BOARD.

WHEREAS, the City of Albuquerque, the County of Bernalillo, and the Albuquerque Bernalillo County Water Utility Authority jointly adopted an ordinance establishing the Water Protection Advisory Board (WPAB); and

WHEREAS, the WPAB meets in regular session at Bernalillo County Public Works Building N Conference Room, and other locations; and

WHEREAS, the WPAB follows the Open Meetings Act as provided in the board's three formation ordinances, Bernalillo County Ordinance No. 2007-2 § 1,1-9-07, City of Albuquerque Ordinance § 2-6-8-1 ROA 1994, and Water Authority Ordinance § 5-1-1;

WHEREAS, any meetings at which the discussion or adoption of any proposed ordinance, resolution, rule, regulation or formal action occurs shall be held only after reasonable notice to the public; and

WHEREAS, Section 10-15-1(D) of the Open Meetings Act requires the WPAB to determine at least annually what constitutes reasonable notice of its public meetings.

BE IT RESOLVED BY THE WPAB:

Section 1. Meetings of the WPAB shall normally be held at the Bernalillo County Public Works Building N Conference Room, Albuquerque, New Mexico. If for any reason an in-person meeting cannot be convened, WPAB will meet via video conference using a means by which all in attendance can be clearly heard and video conference attendance information will be provided with the pertinent meeting announcement.

Section 2. Regular meetings will normally be held on the second Friday of each month, but at a minimum of once a quarter. The agenda will normally be available on the Albuquerque Bernalillo County Water Utility Authority and the Bernalillo County website three (3) days prior to the meeting and/or shall be available at the offices of the Water Authority twenty-four (24) hours before the meeting.

1 Section 3. Special meetings may be called by the Chair of the WPAB upon  
2 seventy-two (72) hours' notice. The notice shall include information on how  
3 members of the public may obtain a copy of the agenda. The agenda shall be  
4 available to the public at least seventy-two (72) hours before any special meeting.

5 Section 4. Emergency meetings will be called only under circumstances when  
6 an unexpected occurrence or condition, or the state resulting therefrom requires  
7 immediate consideration or action to protect the health, safety and property of  
8 citizens or to protect the public body from substantial financial loss. The WPAB will  
9 avoid emergency meetings whenever possible. Emergency meetings may be called  
10 by the Chair of the WPAB upon twenty-four (24) hours' notice. The notice for all  
11 emergency meetings shall include an agenda for the meeting or information on how  
12 the public may obtain a copy of the agenda.

13 Section 5. For the purpose of meetings described in Section 2 of this  
14 resolution, notice requirements are met if notice of the date, time and place is  
15 published on the Water Authority website at [www.abcwua.org](http://www.abcwua.org) at least five (5) days  
16 prior to the meeting and posted in the lobby bulletin board of the  
17 Albuquerque/Bernalillo County Government Center. WPAB staff shall also provide  
18 copies of the above information as well as copies of the agendas to those broadcast  
19 stations licensed by the Federal Communications Committee and newspapers of  
20 general circulation in Albuquerque, which entities have made a written request for  
21 notice of public meetings.

22 Section 6. For the purpose of special meetings and emergency meetings  
23 described in Sections 3 and 4 of this resolution, notice requirements shall be met by  
24 posting notice of the date, time, place and agenda in the lobby of the  
25 Albuquerque/Bernalillo County Government Center. WPAB staff shall also provide  
26 telephone notice to those broadcast stations licensed by the Federal  
27 Communications Committee and newspapers of general circulation in Albuquerque  
28 that have made a written request for notice of public meetings.

29 Section 7. In addition to the information specified above, all notices shall  
30 include the following language, except the last sentence applies only to full WPAB  
31 meetings:

32 "NOTICE TO PERSONS WITH DISABILITIES: If you have a disability and require  
33 special assistance to participate in this meeting, please contact the Bernalillo County

1 Public Works Department, 2400 Broadway Blvd. NE, Building N, (505) 848-1500, as  
2 soon as possible prior to the meeting date.”

3 Section 8. Cancellations and different meeting times and places may be  
4 announced at prior meetings of the full WPAB. Weather, lack of quorum and other  
5 related issues may cause the cancellation of a meeting.

6 Section 9. Action summary minutes shall be made of all open meetings with the  
7 following minimal information:

8 A. Date, time, and place of meeting

9 B. Names of staff in attendance and a list of members present

10 C. A general statement of each discussion topic and of how each member voted  
11 on any motion before the WPAB. A draft copy of the minutes shall be available within  
12 three (3) working days prior to the next meeting. Minutes become official when  
13 approved by the WPAB at a subsequent meeting and will be filed with the City and  
14 County Clerks' offices within 10 days of approval.

15 Section 10. Closed meetings shall not be held except as provided in Open  
16 Meetings Act.

17 Section 11. All or any part of this resolution may be amended or modified by the  
18 WPAB from time to time.

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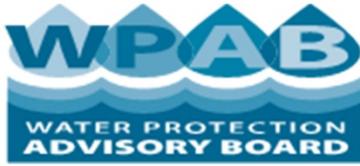
23

ADOPTED, APPROVED AND SIGNED THIS \_\_\_ DAY OF January 2021.

J. Stegl

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WPAB Chair



Steve Glass, Chair  
Roberto Roibal, Vice Chair  
Camilla Feibelman

Darrel Kungari  
Alejandría Lyons  
Julia Maccini

Joel Wooldridge  
John Pietz  
Caroline Scruggs

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February 23, 2021

Senator George K. Muñoz  
Chair, State of New Mexico Senate Finance Committee  
325 Don Gaspar, Suite 101  
Santa Fe, NM 87501

**Subject:** Support of the Budget Request by State Entities Responsible for Protection of Water Resources and the Environment for Fiscal Year 2022

Dear Chair Muñoz:

On behalf of the Water Protection Advisory Board (WPAB), I am writing to add the voice of WPAB to that of many others in support of the Fiscal Year (FY) 2022 request from State Entities responsible for the protection of water resources and the environment including, the New Mexico Environment Department (NMED); Office of the Natural Resources Trustee (ONRT); Energy, Minerals, and Natural Resources Department (EMNRD); Interstate Stream Commission (ISC); and Office of the State Engineer (OSE) (collectively “State Entities”).

The WPAB was established as an interagency advisory board to oversee protection of water quality in Bernalillo County and in the Albuquerque, NM greater metropolitan area through joint ordinances passed by three local jurisdictions. The WPAB is made up of citizen advisors appointed by the Albuquerque City Council (City), Bernalillo County Board of County Commissioners (County), and the Albuquerque Bernalillo County Water Utility Authority (Water Authority) Governing Board. The purpose of the WPAB is to advise those entities of concerns and make recommendations regarding protection of both groundwater and surface water resources.

WPAB directives, as outlined in the joint ordinances founding the Board, include advocating for effective protection of surface and groundwater quality and studying surface and groundwater protection concerns in order to advise the City, County, and Water Authority. To accomplish those directives, we solicit regular updates from State Entities on water-related topics such as the status of remediation of contamination sites within the City and County. For instance, there are more than 20 groundwater contamination sites in the City and County. These sites are in varying stages of cleanup under NMED oversight. Based on presentations we have heard from the State Entities, such as NMED, it is clear that they need all of their current funding, and more, in order to successfully fulfill their missions and protect public health.

WPAB respectfully requests that the aforementioned State Entities have their budgets approved at the highest level requested in order to effectively protect the State's water resources. Approval of the increase to the State Entities' budgets will have a beneficial impact on their ability to protect water resources in New Mexico, and will result in improved protection of drinking water sources for citizens in the WPAB area of concern.

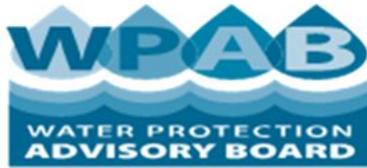
Respectfully,

A handwritten signature in black ink that reads "J. STEGL" in a stylized, cursive font.

J. Steven Glass, Chair  
Water Protection Advisory Board

Cc: Cabinet Secretary, James Kenney, New Mexico Environment Department  
John D'Antonio P.E., New Mexico State Engineer  
Cabinet Secretary, Sarah Cottrell Propst, New Mexico Energy, Minerals, and Natural Resources Department  
Maggie Hart-Stebbins, Office of the Natural Resources Trustee  
Director, Rolf Schmidt-Peterson, Interstate Stream Commission  
Vice Chair Senator Nancy Rodriguez, District-24  
Senator William E. Sharer, District-1  
Senator William F. Burt, District-33  
Senator Pete Campos, District-8  
Senator Jacob R. Candelaria, District-26  
Senator Crystal R. Diamond, District-35  
Senator Roberto J. Gonzales, District-6  
Senator Siah Correa Hemphill, District-28  
Senator Jeff Steinborn, District-36  
Senator Pat Woods, District-7  
House Appropriations and Finance Committee Chair Representative Patricia A. Lundstrom, District-9  
House Appropriations and Finance Committee Vice Chair Representative Nathan P. Small, District-36  
Representative Anthony Allison, District-4  
Representative Phelps Anderson, District-66  
Representative Gail Armstrong, District-49  
Representative Cathrynn N. Brown, District-55  
Representative Ambrose Castellano, District-70  
Representative Jack Chatfield, District-67  
Representative Randal S. Crowder, District-64  
Representative Meredith A. Dixon, District-20  
Representative Candy Spence Ezzell, District-58

Representative Harry Garcia, District-69  
Representative Susan K. Herrera, District-41  
Representative Dayan Hochman-Vigil, District-15  
Representative T. Ryan Lane, District-3  
Representative Raymundo Lara, District-34  
Representative Debra M. Sariñana, District-21  
Representative Candie G. Sweetser, District-32  
Representative Christine Trujillo, District-25  
David Abbey, Director of Legislative Finance Committee  
Caitlyn Wan, Legislative Finance Committee Analyst  
Andrew Miner, Department of Finance and Administration Analyst



STEVE GLASS, CHAIR

ROBERTO ROIBAL, VICE CHAIR

JOSÉ CERRATO

BART FARIS

CAMILLA FEIBELMAN

DARREL KUNDARGI

ALEJANDRÍA LYONS

CAROLINE SCRUGGS

JOEL WOOLDRIDGE

October 15, 2021

Ryan Wortman  
Kirtland Installation Support Section  
Air Force Civil Engineer Center  
2000 Wyoming Blvd SE  
Albuquerque, NM 87117

Chris Catechis  
Resource Protection Division Acting Director  
1190 St. Francis Drive  
Santa Fe, NM 87505

**Subject: Water Protection Advisory Board Concerns Regarding the Kirtland Air Force Base Bulk Fuels Facility Jet Fuel Leak Project and Technical Stakeholder Involvement**

Dear Mr. Wortman and Mr. Catechis:

The Water Protection Advisory Board's (WPAB) purpose is to study and advise the City of Albuquerque, Albuquerque Bernalillo County Water Utility Authority (Water Authority), and Bernalillo County on effective protection of surface and groundwater quality. Further, an element of the WPAB's 2021 Work Plan is to foster intergovernmental coordination, cooperation and communication by advocating for improved public outreach on water quality issues. Of utmost importance to the WPAB is the continued protection of surface and groundwater quality so that public health, quality of life, and economic vitality of current and future generations are not diminished.

During the August 13, 2021 meeting, the WPAB received updates from the United States Air Force (USAF) and the New Mexico Environment Department (NMED) on the progress of the Resource Conservation and Recovery Act (RCRA) site investigation and cleanup activities at the Kirtland Air Force Base (KAFB) Bulk Fuels Facility (BFF) jet fuel leak project site (the Site). Additionally, the WPAB heard from the Water Authority of ongoing concerns and questions about data gaps, data quality, and the ability for the USAF and NMED to adequately evaluate remedies for the Site. The WPAB has received copies of the technical memorandums (memos) submitted by the Water Authority to the NMED and understands that to date, there has been no response by either the USAF or NMED to the data concerns and gaps detailed in those memos. The WPAB finds these concerns to be significant, requiring timely engagement through technical discussions. WPAB is encouraged by the convening of a technical working group (TWG) to address groundwater monitoring on October 21, 2021. Given the

impacts of the data concerns on the evaluation and selection of remediation at the site, the WPAB strongly recommends that a technical working group (TWG), that includes stakeholder representation, be convened to specifically address the Water Authority's data concerns and identified data gaps. Historically, the TWG meetings have been productive forums to resolve technical concerns, allowing all parties, including stakeholders, to provide input, analyze new data, and participate in the site investigation while the USAF continues to make progress in the RCRA Corrective Action process.

The WPAB strongly encourages continued and improved public engagement by NMED and the USAF, in accordance with the USAF 2019 Public Involvement Plan regarding the Site examination and clean up. Further, the WPAB requests regular updates from NMED and the USAF regarding the outcome of TWG meetings and how the TWG decisions are being carried out, the status of the investigation, and development of the Phase II RCRA Facility Investigation Report.

Respectfully,

A handwritten signature in black ink that reads "J. STEGL". The letters are stylized and connected, with a long vertical stroke for the letter "l".

J. Steven Glass, Chair  
Water Protection Advisory Board

Cc: Mark Sanchez, Executive Director, Albuquerque Bernalillo County Water Utility Authority  
Steven Quezada, Chair, Albuquerque Bernalillo County Water Utility Authority  
Charlene Pyskoty, Commissioner District 5, Chair, Bernalillo County Commission  
Cynthia Borrego, City Councilor District 6, President, Albuquerque City Council

**APPENDIX E**  
Diversity, Equity, and Inclusion Statement

The Water Protection Advisory Board (WPAB) was established by joint ordinance to study issues related to the quality of our water supply, and to advise the City of Albuquerque, Water Utility Authority, and Bernalillo County to help ensure the effective protection of surface and groundwater quality so that public health, quality of life, and economic vitality of this and future generations are not diminished.

WPAB recognizes that systemic racism has meant that many communities have not been able to ensure their drinking water supply is adequately protected or remediated. As evidence of this, low income and communities of color in our geographical area have experienced significantly greater impacts from contaminated water. Furthermore, WPAB recognizes that our Board cannot be insulated from pervasive systemic racism in our society, and that it is critical for our Board to acknowledge systemic racism and strive to address it directly and continually in fulfilling our mission to protect water quality for all communities. As an appointed advisory board we have a responsibility to acknowledge these disparities and provide guidance, advice, and recommendations for corrective action to our constituent agencies regarding these matters and how they impact effective protection of surface and groundwater resources.

WPAB commits to identify and address systemic racism within our Board's structures and to dismantle and seek change to overcome such influence in the future. We recognize such work is constant and ongoing, and that it must be a priority if the WPAB is to adequately champion diversity, equity, and inclusion to protect the surface and groundwater resources that comprise our shared drinking water supply for every community.

WPAB is committed to continuing our work of examining threats to water quality; reviewing reports and studies regarding remediation of existing contamination which may impact water quality; and providing guidance, advice and advocacy for the continued protection of our surface and groundwater, while fostering diversity, equity, and inclusion in our work. Toward that end, we encourage our constituent agencies, when making appointments to WPAB, to consider candidates who not only possess the requisite expertise to provide sound advice about threats to our water supply, but who are representative of the cultural diversity of our community.

**APPENDIX F**  
2022 Work Plan

**WATER PROTECTION ADVISORY BOARD  
WORK PLAN FOR 2022**

- I. WPAB Officer Elections for 2022
- II. Open Meetings Resolution adoption (annually)
- III. 2021 Annual Report and Letter from the Chair
- IV. Protection of Groundwater Quality
  - Receive update on Water Authority groundwater contamination site inventory in Rivers and Aquifers Protection Plan
  - Receive an update on HP Digital Groundwater Contamination site
  - Receive update about Sandia National Laboratories Environmental Restoration activities, including the Mixed Waste Landfill, Tijeras Arroyo Groundwater Area of Concern (AOC), and Technical Area V Groundwater AOC.
  - Updates from the New Mexico Environment Department Ground Water Quality Bureau on groundwater contamination sites in the City of Albuquerque and Bernalillo County
  - Receive regular updates on the Kirtland Air Force Base Bulk Fuels Facility jet fuel leak project
  - Receive an update on the Produced Water Act rule-making as well as an update on the produced water research consortium progress
  - Receive an update from City of Albuquerque Environmental Health Department on remediation projects
- V. Protection of Surface Water Quality and Watershed Health
  - Stormwater update, including MS4 permitting and annual watershed-based permit public meeting
  - Receive an update on surface water quality protection measures in Water Authority Rivers and Aquifers Protection Plan (Water Authority source water protection plan)
  - Receive an update on City of Albuquerque Open Space BAUP initiative
- VI. Foster Intergovernmental Coordination, Cooperation and Communication
  - Regular Policy Implementation Committee (PIC) updates
  - Updates from New Mexico Environment Department on Orphan Site status
  - Improve public outreach for water quality issues by governmental agencies
  - Regular updates from WPAB Diversity, Equity, and Inclusion Committee
  - Quarterly updates on agendas, topics, and actions of the Water Quality Control Commission that relate to water quality topics for WPAB
  - Quarterly updates on agendas, topics, and actions of the Mid-Region Council of Government (MRCOG) Water Resources Board that relate to water quality

- Update from Water Data Act Initiative

VII. Diversity, Equity, and Inclusion

- Maintain DEI as a standing agenda item for all WPAB meetings
- Complete DEI training identified by DEI Sub-Committee
- Complete Diversity, Equity, and Inclusion Work Plan by mid-year
- Provide presenters DEI questions in advance to address during presentations to WPAB
- Advise appointing agencies (City, County, and Water Authority) on policy actions in support of NMED and addressing orphan sites