



Community Advisory Board (CAB) Meeting  
West Central Phoenix  
Water Quality Assurance Revolving Fund (WQARF) Sites

Tuesday, February 23, 2021  
6:30 p.m.  
Virtual Meeting (GoToMeeting)

## Meeting Minutes

CAB Members Present: Barbara Keene, Elizabeth Zima, Rosa Pastrana, and David Nazionale

CAB Members Absent: Laurel Welker, Mary Glenn, Maribel Diaz

ADEQ Staff Present: Barbara Boschert, Eric Mannlein, Marina Meza, Mary McGillicuddy, Mikel Morales, Tom Titus

Members of Public Present: Bob Frank, Mark Metcalf, Jacob McGill, Karis Nelson, Julie Riemenschneider, Dennis Shirley, Bruce Travers

### 1. Call to Order/Introductions:

Mary McGillicuddy, ADEQ, started ADEQ presentations while waiting for CAB member quorum.

Beth Zima, CAB co-chair, called meeting to order after ADEQ presentations. Introduction of CAB members conducted.

### 2. ADEQ Presentation East Grand Avenue WQARF Site Proposed Remedial Action Plan (PRAP):

Tom Titus, ADEQ project manager, reviewed the site's history, location and current contaminants of concern. Mr. Titus presented recent groundwater monitoring results at the site.

Mr. Titus summarized the site's PRAP, including the proposed remedy, contingent remedial actions, and estimated cost of remediation. Mr. Titus explained how to view the PRAP and submit comments by March 10, 2021. Mr. Titus summarized future site activities.

### 3. CAB Discussion on ADEQ Presentation:

David Nazionale, CAB member, expressed disappointment that the chosen remedy (monitored natural attenuation, or MNA) does not include active remediation.

Mr. Titus explained that MNA is an accepted remedial technology based on the site's contaminant concentrations. Barbara Boschert, ADEQ community involvement coordinator, explained the cost-benefit analysis used to select a remedy; it is often more cost-effective to allow site contaminants to degrade naturally if other technologies cannot significantly speed up the degradation process.

Mr. Nazionale stated he understood the cost-benefit analysis. Mr. Nazionale expressed frustration with the time and money already spent to get to the PRAP phase and ADEQ's decision to use MNA.

Mr. Titus said the best course of action is to make a formal comment on the PRAP.

**4. CAB and public comment on the East Grand Avenue PRAP:**

No comments received.

**5. ADEQ presentation on the North Canal Plume WQARF Site updates, PRAP, and next steps:**

Eric Mannlein, ADEQ project manager, reviewed the site location, contaminants of concern, and WQARF phases. Mr. Mannlein presented results of site activities conducted in 2020 and early 2021.

Mr. Mannlein presented the site's PRAP, including the proposed remedy, contingencies, and estimated cost. Mr. Mannlein explained how to view the PRAP and submit comments before March 10, 2021. Mr. Mannlein summarized future site activities.

**6. CAB discussion on ADEQ presentation:**

Mr. Nazionale asked if the Salt River Project (SRP) groundwater well located within site boundaries is currently in service. Mr. Mannlein confirmed this well is in service but added he did not believe SRP consistently pumps groundwater from this well. Mr. Mannlein also confirmed the well has been impacted by site contaminants below Arizona's Aquifer Water Quality Standards (AWQS); wellhead treatment would be considered if contaminant concentrations increased.

Ms. Zima asked for site contaminant concentrations from the October 2020 groundwater sampling event. Mr. Mannlein stated the maximum tetrachloroethene (PCE) concentration in the east plume was 380 parts per billion; for trichloroethene (TCE), the maximum concentration was 100 ppb; for chromium, concentrations remained similar to previous sampling events. Minimum concentrations were below AWQS or not detected.

**7. CAB and public comment on the North Canal Plume PRAP:**

No public comments received.

Karis Nelson, SRP senior environmental compliance scientist, asked if SRP well 9.5E 7.7N would be eligible for wellhead treatment under the PRAP. Mr. Mannlein confirmed this well was considered for wellhead treatment. Mr. Mannlein encouraged Ms. Nelson to submit a public comment so ADEQ can better explain this well's eligibility.

**8. CAB review and approval of the February 2018 meeting minutes:**

Mr. Nazionale motioned to approve the February 2018 minutes; motion seconded by Ms. Zima. Motion passed.

**9. CAB charter review and vote**

Ms. McGillicuddy presented ADEQ's proposed charter updates:

- Remove de-listed West Grand Avenue site
- Add requirement for resigning CAB members to inform co-chair and an ADEQ representative
- Remove executive session option
- Reduce minimum required CAB members from eight to five

Barbara Keene, CAB co-chair, said she agreed with reducing the number of CAB members to five. Mr. Nazionale, Ms. Zima, and CAB member Rosa Pastrana also expressed agreement.

Ms. McGillicuddy asked the CAB to review the CAB termination section and offered examples of language from other CAB charters specifying when a CAB disbands. Ms. McGillicuddy emphasized the CAB was not required to change the CAB termination section.

Ms. Zima asked how the public would be informed of remediation progress if the CAB terminated at the Record of Decision (ROD) phase. Ms. McGillicuddy stated ADEQ would hold a yearly public meeting with updates on all West Central Phoenix sites.

Mr. Nazionale preferred to keep the existing language of the CAB termination section; Ms. Zima and Ms. Keene agreed with Mr. Nazionale.

Mr. Nazionale motioned to approve ADEQ's proposed charter changes (listed above) with no change to the CAB's termination section; motioned seconded by Ms. Keene. Motion passed unanimously.

**10. CAB co-chair discussion and vote:**

Ms. Zima and Ms. Keene both stated they would serve as CAB co-chairs for the next year. Mr. Nazionale motion to vote to approve Ms. Zima and Ms. Keene as CAB co-chairs; Ms. Zima seconded motion; motion approved unanimously.

**11. CAB membership discussion and vote:**

Ms. McGillicuddy stated that CAB members Maribel Diaz, Mary Glenn, and Laurel Welker have been inactive and unresponsive to communication. Ms. McGillicuddy said the CAB could vote to remove members, but need at least five members to remain an active CAB.

Ms. Zima suggested removing two CAB members to make it easier to obtain quorum for future meetings. Mr. Nazionale motioned to remove Maribel Diaz and Laurel Welker as CAB members; motion seconded by Ms. Zima; motion approved unanimously.

Mr. Nazionale asked if ADEQ could send a public notice to request additional CAB members. McGillicuddy said she would look into it.

**12. Future CAB meeting and agenda discussion:**

Ms. Rosa Pastrana, CAB member, requested ADEQ to use Zoom or a more common virtual meeting platform for a future meeting. Ms. Pastrana emphasized the West Central Phoenix community has many Spanish speakers and ADEQ's existing platform does not have accessible interpretation. Ms. Pastrana motioned to make this an official request from the CAB; motion seconded by Mr. Nazionale; motion approved unanimously.

Ms. McGillicuddy mentioned the Records of Decision for East Grand Avenue and North Canal plume would be released no earlier than June 2021. Mr. Mannlein stated that ADEQ aims to complete the Record of Decision for the West Osborn Complex site by the end of June.

Mr. Nazionale confirmed June or July 2021 would work for the next CAB meeting, and the CAB can decide on meeting format (virtual or in-person) later.

**13. Adjournment:**

Meeting adjourned at 8:10 PM

*This meeting was audio recorded.*

*To listen to the recording, or for additional information about the content of this meeting, contact:*

*ADEQ Remedial Projects Section*

*Tom Titus 602-771-0102*