### Meeting Summary

**Meeting**
Onsite Wastewater Advisory Committee (OWAC)

**Date**
March 9, 2021

**Start / End Time**
10 am – 12:02 pm

### Members
- David Bartholomew, Bartholomew WW Services, Inc.
- Mark Basic, Basic Drilling Company
- Colin Bishop, Anua
- Suzanne Ehrlich, Yavapai County
- Jake Garrett, Gila County
- Thomas Hanson, Maricopa County
- Maher Hazine, PE, REI Development Services, LLC
- Dawn Long, First American Septic Service LLC
- Kathy Mills, Mills Engineering, LLC
- David Monihan, PE, RLS, Coconino County
- Cullin Pattillo, Mohave County
- Craig Rasmussen, University of Arizona (Excused)
- Michael Stidham, EZ Treat, Inc
- Jenny Vitale, PE, Civil Engineer
- Joelle Wirth, Summit Environmental LLC
- □ Craig Rasmussen, University of Arizona (Excused)
- □ Kathy Mills, Mills Engineering, LLC
- □ David Monihan, PE, RLS, Coconino County
- □ Cullin Pattillo, Mohave County
- □ Michael Stidham, EZ Treat, Inc
- □ Jenny Vitale, PE, Civil Engineer
- □ Joelle Wirth, Summit Environmental LLC

### ADEQ Staff
- Trevor Baggiore, ADEQ, Water Quality Division Director
- Naveen Savarirayan, Manager, Groundwater Protection Value Stream
- Matt Ivers, Groundwater General Permits and Reuse
- Theresa Gunn, Project Manager
- Jon Rezabek, Legal Specialist
- Karthik Kumarasamy, PhD, Engineer III
- Linneth Lopez, Environmental Engineering Specialist III
- Raymond Morgan, Trainer, Groundwater Protection, Groundwater Permits & Reuse Unit
- Luke Peterson, Environmental Engineer Specialist 3, Groundwater Protection
- Heidi Welborn, Legal Support
- Mannie Bowler, Community Liaison Unit Manager
- Morgan O’Connor, Community Liaison

### Action Items

<table>
<thead>
<tr>
<th>Action Required</th>
<th>Person Assigned</th>
<th>Due Date</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Send recurring calendar invite for monthly OWAC meetings</td>
<td>Theresa Gunn</td>
<td>After Meeting</td>
<td>Completed on 3/10/21</td>
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</tbody>
</table>

### Agenda Topic

<table>
<thead>
<tr>
<th>Topic</th>
<th>Discussion</th>
<th>Feedback Received</th>
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<tbody>
<tr>
<td>Introductions</td>
<td>Trevor welcomed the members and asked them to introduce themselves. He asked they share the “one word” which best describes what you most value when working in a group.</td>
<td>Diversity, respect, perspective, collaboration, time, solutions, open, inclusive, sharing knowledge, input from our heads and heart, civil discourse, creativity, participation, flexibility, resource reservoir, and perspective of others.</td>
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<tr>
<td>OWAC Operating Procedures</td>
<td>Trevor reviewed the operating procedures and asked for feedback on two issues: 1) should Kitt Farrell-Poe be added as a member and 2) should public be allowed to attend and/or participate in OWAC meetings. Trevor stated OWAC members’ participation is important because</td>
<td>Members supported adding Kitt as an OWAC member. The felt she has a wealth of knowledge and would be extremely helpful. Issues related to having public participation during meetings:</td>
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<td></td>
<td></td>
<td>● The group is getting too large.</td>
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</table>
members have knowledge and experiences which the Agency does not have. The group is not a decision-making body and not covered by the open meeting law. ADEQ wants to hear the opinions and perspectives of all members. He asked members to always state the brutal reality and avoid silent disagreement.

- We have a lot to do and allowing time for the public to speak will divert the group from its mission.

Members suggested the following options for public participation in OWAC meetings:

- Can invite people with special knowledge to provide input when needed.
- Have a submission process where the public can ask OWAC to address an issue. They can be invited to attend a future meeting if needed.
- Allow the public to attend as a gallery to observe only with no public comment period.
- Better to have small meetings in communities throughout the state to seek input from the public.

<table>
<thead>
<tr>
<th>Name</th>
<th>Organization</th>
<th>Term</th>
<th>Term Ends (Dec)</th>
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<tbody>
<tr>
<td>1 David Bartholomew</td>
<td>Bartholomew Wastewater Services, Inc.</td>
<td>3</td>
<td>2023</td>
</tr>
<tr>
<td>2 Mark Biscicchio</td>
<td>Basic Drilling Company</td>
<td>1</td>
<td>2021</td>
</tr>
<tr>
<td>3 Colin Bishop</td>
<td>Arava</td>
<td>3</td>
<td>2023</td>
</tr>
<tr>
<td>4 Suzanne Ditlach</td>
<td>Navajo County</td>
<td>2</td>
<td>2023</td>
</tr>
<tr>
<td>5 Jared Garrett (Chair)</td>
<td>Gila County</td>
<td>1</td>
<td>2021</td>
</tr>
<tr>
<td>6 Thomas Fanning</td>
<td>Maricopa County</td>
<td>2</td>
<td>2022</td>
</tr>
<tr>
<td>7 Maheer Halime, PE</td>
<td>REI Development Services, LLC</td>
<td>2</td>
<td>2022</td>
</tr>
<tr>
<td>8 Dawn Long</td>
<td>Pest American Septic Service LLC</td>
<td>2</td>
<td>2022</td>
</tr>
<tr>
<td>9 Kathy Mersad</td>
<td>MFA Engineering, LLC</td>
<td>2</td>
<td>2021</td>
</tr>
<tr>
<td>10 David Mosehaha, PE, IRLS</td>
<td>Coconino County</td>
<td>1</td>
<td>2021</td>
</tr>
<tr>
<td>11 Colin Pettito</td>
<td>Mohave County</td>
<td>2</td>
<td>2022</td>
</tr>
<tr>
<td>12 Craig Ramussen</td>
<td>University of Arizona</td>
<td>2</td>
<td>2022</td>
</tr>
<tr>
<td>13 Michael Stidham</td>
<td>EZ Treat, Inc</td>
<td>2</td>
<td>2023</td>
</tr>
<tr>
<td>14 Jerry Vital, PE</td>
<td>Civil Engineer</td>
<td>3</td>
<td>2023</td>
</tr>
<tr>
<td>15 Joelie Wirth</td>
<td>Suntrack Environmental LLC</td>
<td>3</td>
<td>2023</td>
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Assignment of Staggered Terms and Contact Information

Members were given an opportunity to determine their preference for a term length. All members who submitted a preference received the term of their choice. For those with no preference, they were assigned a term based on the date they returned the acknowledgement form. Those who returned earlier received the longer terms.

Members were also asked to contact Theresa if there was information they did not wish to share with the public.

5-Year Plan Review

Matt Ivers provided an overview of the plan objectives and 5 major tasks. He stated the team had already completed several tasks including the initial stakeholder meeting on rulemaking, revising procedures and establishing OWAC.

Rulemaking Update

Jon Rezabek stated ADEQ staff is reviewing the rule changes submitted by OTAG, staff and the public and determining if they are phase 1 or phase 2 changes. When complete, the

People are not aware that ADEQ is updating rules and there needs to be more outreach to create awareness and the timeline.

It was suggested OWAC should do the first cut of what should go in the rule. Trevor responded ADEQ staff is doing the initial screening and OWAC will review.
<table>
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<tr>
<th>Technical Work Groups Update</th>
<th>Theresa Gunn shared that the charters have been drafted and staff is finalizing the issues list. An email with information on how to apply will be sent to the distribution list next week.</th>
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<tbody>
<tr>
<td>Chair Election</td>
<td>Nominees for chair included Joelle Wirth and Jake Garrett. Jake received 9 votes and Joelle 4 votes. Jake Garrett will be the OWAC chair for the next two-years.</td>
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<tr>
<td>Meeting Process</td>
<td>Jake led the group in a discussion of meeting day/time and virtual platform. Meetings will be scheduled on the first Tuesday of each month from 10 am to 2 pm. Members will be notified of the expected length of meeting time needed when the agenda is distributed. Zoom was selected as the preferred virtual platform.</td>
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<tr>
<td>Open Discussion</td>
<td>Jake asked the group if they had any additional issues. When rule changes are evaluated need to consider “real world” experiences and best practices which may not be included in literature. The group discussed the available data on the environmental impact of onsite systems. Dawn Long stated she has a paper she will send to ADEQ. ADEQ has groundwater and aquifer data which could be used. The group would like to have a list of issues staff is working on.</td>
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</table>
| Meeting Evaluation          | PLUS: What did we do well?  
- Stayed on time, agenda driven.  
- Good participation!  
- Good exchange between participants  
- Focused, stuck to an agenda.  
- Organized. Concise. On target  
- Kept to agenda. Focused discussion  
- Respected all input.  
- Stayed on agenda and met planned timeline--open participation.  
- Meeting well run, good participation. I Like videos.  
- Stayed focused with the subject at hand.  

DELTA: How can we improve?  
- Everyone ensures their audio works well so it’s easier to hear everyone.  
- Everything is fine to me.  
- Don’t know as this was an introduction type meeting.  
- Hard question to answer--I require more time to think about that.  
- Topics delivered ahead of time to consider,  
- No glaring issues from me thus far  
- Like to know the subject priorities by ADEQ.  
- Tasks given and reported on.  
- nothing for now  
- Not bad for a first blush.  
- Action item review and assigned.
<table>
<thead>
<tr>
<th><strong>Elected Jake</strong></th>
<th><strong>OK Now Center your camera.</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>All good</strong></td>
<td><strong>If your computer audio is not optimal, learn how to call in with your phone too.</strong></td>
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<tr>
<td><strong>Transitions in speaker went well</strong></td>
<td><strong>Thank you for bringing all these people up Jake</strong></td>
</tr>
</tbody>
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