

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

ADEQ STAFF

- Trevor Baggio, 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

Action Required	Person Assigned	Due Date	Status
Send recurring calendar invite for monthly OWAC meetings	Theresa Gunn	After Meeting	Completed on 3/10/21

Agenda Topic	Discussion	Feedback Received
Introductions	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.	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.
OWAC Operating Procedures	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	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: ● The group is getting too large.

	<p>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.</p>	<ul style="list-style-type: none"> ● We have a lot to do and allowing time for the public to speak will divert the group from its mission. <p>Members suggested the following options for public participation in OWAC meetings:</p> <ul style="list-style-type: none"> ● 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. 																																																																																
<p>Assignment of Staggered Terms and Contact Information</p>	<p>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.</p> <p>Members were also asked to contact Theresa if there was information they did not wish to share with the public.</p>	<table border="1"> <thead> <tr> <th></th> <th>Name</th> <th>Organization</th> <th>Term</th> <th>Term Ends (Dec)</th> </tr> </thead> <tbody> <tr><td>1</td><td>David Bartholomew</td><td>Bartholomew Wastewater Services, Inc.</td><td>3</td><td>2023</td></tr> <tr><td>2</td><td>Mark Basic</td><td>Basic Drilling Company</td><td>1</td><td>2021</td></tr> <tr><td>3</td><td>Colin Bishop</td><td>Anua</td><td>3</td><td>2023</td></tr> <tr><td>4</td><td>Suzanne Ehrlich</td><td>Yavapai County</td><td>1</td><td>2021</td></tr> <tr><td>5</td><td>Jake Garrett (CHAIR)</td><td>Gila County</td><td>1</td><td>2021</td></tr> <tr><td>6</td><td>Thomas Hanson</td><td>Maricopa County</td><td>2</td><td>2022</td></tr> <tr><td>7</td><td>Maher Hazine, PE</td><td>REI Development Services, LLC</td><td>2</td><td>2022</td></tr> <tr><td>8</td><td>Dawn Long</td><td>First American Septic Service LLC</td><td>2</td><td>2022</td></tr> <tr><td>9</td><td>Kathy Mills</td><td>Mills Engineering, LLC</td><td>1</td><td>2021</td></tr> <tr><td>10</td><td>David Monihan, PE, RLS</td><td>Coconino County</td><td>1</td><td>2021</td></tr> <tr><td>11</td><td>Cullin Pattillo</td><td>Mohave County</td><td>2</td><td>2022</td></tr> <tr><td>12</td><td>Craig Rasmussen</td><td>University of Arizona</td><td>2</td><td>2022</td></tr> <tr><td>13</td><td>Michael Stidham</td><td>EZ Treat, Inc</td><td>3</td><td>2023</td></tr> <tr><td>14</td><td>Jenny Vitale, PE</td><td>Civil Engineer</td><td>3</td><td>2023</td></tr> <tr><td>15</td><td>Joelle Wirth</td><td>Summit Environmental LLC</td><td>3</td><td>2023</td></tr> </tbody> </table>		Name	Organization	Term	Term Ends (Dec)	1	David Bartholomew	Bartholomew Wastewater Services, Inc.	3	2023	2	Mark Basic	Basic Drilling Company	1	2021	3	Colin Bishop	Anua	3	2023	4	Suzanne Ehrlich	Yavapai County	1	2021	5	Jake Garrett (CHAIR)	Gila County	1	2021	6	Thomas Hanson	Maricopa County	2	2022	7	Maher Hazine, PE	REI Development Services, LLC	2	2022	8	Dawn Long	First American Septic Service LLC	2	2022	9	Kathy Mills	Mills Engineering, LLC	1	2021	10	David Monihan, PE, RLS	Coconino County	1	2021	11	Cullin Pattillo	Mohave County	2	2022	12	Craig Rasmussen	University of Arizona	2	2022	13	Michael Stidham	EZ Treat, Inc	3	2023	14	Jenny Vitale, PE	Civil Engineer	3	2023	15	Joelle Wirth	Summit Environmental LLC	3	2023
	Name	Organization	Term	Term Ends (Dec)																																																																														
1	David Bartholomew	Bartholomew Wastewater Services, Inc.	3	2023																																																																														
2	Mark Basic	Basic Drilling Company	1	2021																																																																														
3	Colin Bishop	Anua	3	2023																																																																														
4	Suzanne Ehrlich	Yavapai County	1	2021																																																																														
5	Jake Garrett (CHAIR)	Gila County	1	2021																																																																														
6	Thomas Hanson	Maricopa County	2	2022																																																																														
7	Maher Hazine, PE	REI Development Services, LLC	2	2022																																																																														
8	Dawn Long	First American Septic Service LLC	2	2022																																																																														
9	Kathy Mills	Mills Engineering, LLC	1	2021																																																																														
10	David Monihan, PE, RLS	Coconino County	1	2021																																																																														
11	Cullin Pattillo	Mohave County	2	2022																																																																														
12	Craig Rasmussen	University of Arizona	2	2022																																																																														
13	Michael Stidham	EZ Treat, Inc	3	2023																																																																														
14	Jenny Vitale, PE	Civil Engineer	3	2023																																																																														
15	Joelle Wirth	Summit Environmental LLC	3	2023																																																																														
<p>5-Year Plan Review</p>	<p>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.</p>																																																																																	
<p>Rulemaking Update</p>	<p>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</p>	<p>People are not aware that ADEQ is updating rules and there needs to be more outreach to create awareness and the timeline.</p> <p>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.</p>																																																																																

	matrix will be sent to OWAC members for their feedback.	The group suggested ADEQ consider field observations as part of the data needed to justify phase 1 rule changes.
Technical Work Groups Update	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.	
Chair Election	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.
Meeting Process	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.
Open Discussion	Jake asked the group if they had any additional issues.	<p>When rule changes are evaluated need to consider “real world” experiences and best practices which may not be included in literature.</p> <p>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.</p> <p>ADEQ has groundwater and aquifer data which could be used.</p> <p>The group would like to have a list of issues staff is working on.</p>
Meeting Evaluation	<p>PLUS: What did we do well?</p> <ul style="list-style-type: none"> ● 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. 	<p>DELTA: How can we improve?</p> <ul style="list-style-type: none"> ● 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.

- Elected Jake
- All good
- Transitions in speaker went well

- OK Now Center your camera.
- If your computer audio is not optimal, learn how to call in with your phone too.
- Thank you for bringing all these people up Jake