

# Meeting Agenda/Summary

<b>Meeting</b>	Water Quality Division: Onsite Wastewater Advisory Committee (OWAC)
<b>Date</b>	Tuesday, February 7, 2023
<b>Start / End Time</b>	10:00 am – 12:00 pm
<b>Location</b>	Google Meets link in calendar invite
<b>Documents</b>	Located in ShareFile - <a href="https://azdeq.sharefile.com/">https://azdeq.sharefile.com/</a>

## MEMBERS

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> David Bartholomew, Bartholomew W Services, Inc.   | <input type="checkbox"/> Jaimee Griffin, PE Drilling                      | <input type="checkbox"/> Michael Stidham, EZ Treat, Inc         |
| <input type="checkbox"/> Mark Basic, Basic Drilling Company (RENEWED TERM) | <input type="checkbox"/> Jeremy Griffin, Apollo Drain and Septic Services | <input type="checkbox"/> Frederick Tack, GHD Inc.               |
| <input type="checkbox"/> Bryan Chiordi, Orenco, Vice-Chair                 | <input type="checkbox"/> Brian Knisley, Maricopa County                   | <input type="checkbox"/> Jenny Vitale, PE, Civil Engineer       |
| <input type="checkbox"/> Kitt Farrell-Poe, University of Arizona           | <input type="checkbox"/> Haideen LaFoy, Greenlee County                   | <input type="checkbox"/> Joelle Wirth, Summit Environmental LLC |
| <input type="checkbox"/> Jake Garrett, Gila County, Chair                  |   |   |

## ADEQ STAFF

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Trevor Baggiore, ADEQ, Water Quality Division Director | <input type="checkbox"/> Karthik Kumarasamy, PhD, PE                               | <input type="checkbox"/> Luke Peterson, Environmental Engineer Specialist III |
| <input type="checkbox"/> Naveen Savarirayan, Mgr, GW Protection Value Stream    | <input type="checkbox"/> Linneth Lopez, Environmental Engineering Specialist III   | <input type="checkbox"/> Chloe Woods, Delegation Agreement Coordinator        |
| <input type="checkbox"/> Matt Ivers, Mgr, GW General Permits and Reuse Unit     | <input type="checkbox"/> Raymond Morgan, Trainer                                   | <input type="checkbox"/> Heidi Welborn, Legal Support                         |
| <input type="checkbox"/> Theresa Gunn, Project Manager                          | <input type="checkbox"/> Cullin Pattillo, Environmental Engineering Specialist III |   |

Agenda Topic	Lead	Overview	Documents (* on ShareFile)	Action Requested	NOTES
10:00 am <b>Welcome</b> (10 mins)	Jake Garrett, Chair	<ul style="list-style-type: none"> <li>Roll Call</li> <li>Review Ground</li> </ul>	January Notes* February Agenda* Ground Rules*	For Decision	Bryan moved, Kitt second, to approve January minutes as presented. Passes unanimously.

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		Rules <ul style="list-style-type: none"> <li>• Approve January Notes</li> </ul>			
10:10 am <b>Reflection on January 13 Joint Meeting</b> (20 mins)	Jake Garrett, Chair	<ul style="list-style-type: none"> <li>• Member evaluation of the joint meeting</li> </ul>		For Discussion	<p>Good, productive meeting. Would be helpful if members receive an itemization of the “bones.” ADEQ provided information on where the document/information requested is located.</p> <p>Members engaged in discussion about removing restrictions from the individual permit / allowing more flexibility</p>
10:30 am <b>Report from the Work Group Chairs</b> (75 mins)	Design & Permitting Jake  Future State, Dave  OMC, Dave  PPL, Joelle  Database, Theresa	<ul style="list-style-type: none"> <li>• Design &amp; Permitting</li> <li>• Future State</li> <li>• Operations, Maintenance, &amp; Certification</li> <li>• PPL</li> <li>• Statewide Database</li> </ul>		For Information	<p><b>D&amp;P</b> Meets tomorrow 2/8. Will discuss and move to recommendation the following: SAR-A formula; horizontal setbacks; pits; CBOD; determination of soil analysis</p> <p><b>FS</b> Taking the Blue Ribbon guidebook and making edits to develop an Arizona-specific guidebook. They will focus on domestic wastewater (including black and greywater)</p> <p><b>OMC</b> TWG members passed these unanimously on Feb 1.</p> <ol style="list-style-type: none"> <li>1. Recommend a renewable operating permit (details to be determined later) to enable regulators to track systems.</li> <li>2. Permit renewal frequency (how often it is renewed) is independent of the service interval requirements (how often the system is maintained).</li> <li>3. O&amp;M requirements will be spelled out in the permit (proprietary or public domain).</li> <li>4. O&amp;M for proprietary advanced technologies will be determined during the certification process and attached to the facility’s permit. (public domain tbd)</li> <li>5. Continue with the inspection required at time of sale.</li> </ol>

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					<p><b>PPL</b> continuing to work on the definition of second and third party, is there a need for a specific PPL, put forth several recommendations to OWAC</p> <ul style="list-style-type: none"> <li>Uniformity around when a new PPL is issued? Can PPI look at initiating a start date/end for a PPL becoming effective (and you use the prior PPL until such time of effective date)?</li> </ul> <p><b>Statewide Database</b> Group met to further consider Online RME. There is a general interest at ADEQ to look at their product closer. We will need to meet with the counties to get their input as well. Potential implementation at the state level prior to the New Rule. <b>Some members expressed opposition to Online RME. Theresa requested written feedback (three letters received after the meeting. Letters presented to Database subgroup).</b></p> <p><b>4.01 ECS (effluent collection system)</b> By March 1 the group should have something comprehensive re: Phase 2 recommendations. Moved and seconded to change name from "4.01 Decoupling to Effluent Collection System (ECS)." Motion passes unanimously.</p>
11:45 am <b>Program Update</b> (10 mins)	Matt Ivers, ADEQ			For Information	<ul style="list-style-type: none"> <li>Matt is taking a deep dive into A312G. It is not a simple legal or programmatic answer and has far reaching implications regarding the appropriate scope and use.</li> <li>Discussion of field testing – searching for additional revenue sources to continue the sampling.</li> </ul>
11:55 pm <b>Review New Action Items</b> (5 mins)	Chloe Woods, ADEQ	<ul style="list-style-type: none"> <li>New action items from January 12 and 13 meetings</li> </ul>		For information	<ol style="list-style-type: none"> <li>Theresa to add Jeremy to the OMC technical workgroup, send Jenny's table to the D&amp;P working group.</li> <li>Jenny and Frederick to send comments to Dave Bartholomew.</li> <li>Dave Bartholomew to provide any requests for input to OWAC prior to the next meeting.</li> <li>Anyone with comments on the formation of the technical group should send those to Joelle.</li> </ol>

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					5. Officially changed the name of D&P sugroup on 4.01 from Decoupling to ECS (Effluent Collection Systems).
12:00 pm Adjourn	Jake Garrett, Chair				<b>Next Meeting: March 7, 2023</b> Agenda: Further update on A312G question and septic testing  Motion to adjourn by Bryan, seconded by Jenny. Meeting adjourned at 12:06pm.

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No.	Action to be Taken	Person Responsible	Due Date	Comments	Percent Complete				Date Complete
82	Summary of FY23 infield testing to OWAC members	ADEQ			25	50	75	100	
84	Review the 312G draft and make determination if it can be used statewide	ADEQ	12/6/2022	Members to provide input to questions	25	50	75	100	
86	Change the schedule to have TWG input to OWAC by April	Theresa			25	50	75	100	
87	Provide a response to Ray's questions	4.01 Decoupling	12/6/2022	On agenda	25	50	75	100	
88	Assist Ray with Table 1 Revisions	Colin	end of year	Ray sent draft to Colin	25	50	75	100	
89	Add discussion of a technical review board as part of phase 2	Future State		Part of the recommendation from PPL	25	50	75	100	
90	4.01 Decoupling to review the pros and cons on the A312G for LECS and provide additional input to ADEQ	4.01 Decoupling Group	End of year		25	50	75	100	
91	Reschedule the January OWAC meeting and an all day TWG meeting	Theresa	ASAP		25	50	75	100	12/6/22
92	Send out roster of new members to OWAC and ask for leadership nominations	Theresa	12/13/2022		25	50	75	100	
93	Consider extending Jake's term one more year to serve as chair and train a vice chair.	Theresa			25	50	75	100	
94	Amend the operating procedures to allow for a vice chair in addition to chair	Theresa			25	50	75	100	12/6/2022
95	Consider extending Jake's term one year to allow him to continue as the chair and train a vice chair	ADEQ	12/9/2022		25	50	75	100	
96	Send RV Holding SPS to OWAC	Theresa			25	50	75	100	
97	Add to TWG December meetings an agenda item to discuss topics for the January joint meeting	Theresa		Completed for D/P and PPL	25	50	75	100	12/6/2022