



Meeting Agenda/Summary

Meeting	Water Quality Division: Onsite Wastewater Advisory Committee (OWAC)
Date	Tuesday, January 9, 2024
Start / End Time	10:00 am – 12:00 pm
Location	Google Meets link in calendar invite
Documents	Located in ShareFile - https://azdeq.sharefile.com/

MEMBERS

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

ADEQ STAFF

- | | | |
|---|---|--|
| <input type="checkbox"/> Trevor Baggio, ADEQ, Water Quality Division Director | X Linneth Lopez, Environmental Engineering Specialist III | <input type="checkbox"/> Chloe Woods, Delegation Agreement Coordinator |
| X Randall Matas, ADEQ, Water Quality Division Deputy | <input type="checkbox"/> Raymond Morgan, Trainer | <input checked="" type="checkbox"/> Natalie Kilker, Legal Specialist |
| X Theresa Gunn, Project Manager | X Luke Peterson, Environmental Engineer Specialist III | X JW Thompson, Engineering Specialist |

Agenda Topic	Lead	Overview	Documents (* on ShareFile)	Action Requested	NOTES
10:00 am Welcome (10 mins)	Jake Garrett, Chair	<ul style="list-style-type: none"> • Roll Call • Review Ground Rules 	Ground Rules*		Jake called roll and reviewed the ground rules. <i>(December meeting notes will be emailed later for review.)</i>
10:10 am OWAC Member Transition and	Randall Matas, Water Quality Deputy Director	<ul style="list-style-type: none"> • Recognition of outgoing members 			Randy expressed sadness at the sudden passing of Bryan Chiordi. He was integral in helping develop the phase 2 framework.

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Program Update (10 mins)		<ul style="list-style-type: none"> • New members • Individual permit process 			<p>Randy thanked the outgoing OWAC members and recognized their ongoing support. He also thanked Jake, Joelle, Mike Stidham, and Dave Bartholomew.</p> <p>ADEQ is still reviewing the applications for new OWAC members. We received 21 applications for 4 positions.</p> <p>Staff has developed a process for issuing the Individual lite permit under the current rule. Permit writer will be from the individual program with technical expertise from the general permit team. The draft individual permit was distributed to the members during the meeting.</p>
10:20 am Revise Operating Procedures	Theresa Gunn	Update membership categories to include registered sanitarian		Action required	<p>The members reviewed the OWAC membership categories and proposed the following changes. Brian Krisley made a motion to approve the changes. The motion was seconded by Joelle and passed unanimously.</p> <p>c) At a minimum, OWAC shall have:</p> <ul style="list-style-type: none"> i) OneTwo (12) Arizona Registered Civil or Environmental Engineer Civil or Arizona Registered SanitariansSanitary Engineers with expertise in onsite wastewater treatment systems ii) One (1) Arizona Registered Sanitarian with expertise in onsite wastewater treatment systems iii) One (1) academic in the area of soil scientist, geologist, agriculture or biological engineer, or extension educator from an Arizona university or college with expertise in evaluation of soils for onsite wastewater treatment systems. iv) Three (3) Arizona Registered Engineers or Arizona Registered Sanitarians representing agencies delegated wastewater responsibilities by ADEQ. v) One (1) licensed contractor with expertise in the installation of onsite wastewater treatment systems. vi) Two (2) product manufactures who furnish systems that provide onsite wastewater treatment. vii) One (1) licensed septic tank pumper or Class II wastewater operator active in maintaining onsite wastewater systems.

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10:20 am Legislative Update (30 mins)	Theresa Gunn, Project Manager	Update on the pending house bill to provide additional authority to the program		For Information and discussion	Theresa shared the draft bill language which was provided to legislative counsel. They will be using this language to prepare the final bill language. OWAC members discussed the proposed definition of OWTF. Comments from OWAC Members: <ul style="list-style-type: none"> • Clarify the OWTF definition in rule • Consider changing the may's to shall's in the bill language
10:50 am Composting Toilets (15 mins)	Theresa Gunn, Project Manager	Group discussion on the pros and cons of regulating composting toilets		For discussion	The group discussed whether or not the state should continue to regulate composting toilets. OWAC Member Comments: <ul style="list-style-type: none"> • Not one size fits all. There are a wide variety of toilets. Some are dry and dump without composting • NSF has established standards • County has to advise they have full sewer services • The concentration of the waste is so high and more difficult to treat • Strength of effluent is higher from the tiny homes • Fair trade -- some have tested and others haven't • Consider registering toilets as an option (like tanks) • Self-contained machines are coming • EcoJon went to NSF because they are in the gray area • Partnership between onsite and building departments in the counties should include all composting and incinerating toilets. • Keep them in our regulatory authority • Recirculating shower heads are coming soon but could have a public health risk

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					<ul style="list-style-type: none"> • Need to have an approved sewer system and we should regulate • No crosswalk between environment and building department.
11:30 am Leadership Change (30 mins)	Jake Garrett, Chair	OWAC members need to elect a chair and vice chair			Kitt made a motion to ask Frederick to serve as the chair of OWAC and have the new members select the vice chair at the February meeting. Joelle seconded and the motion passed unanimously conditional on Frederick's willingness to chair the group.
12:00 pm Adjourn	Jake Garrett, Chair				Next Meeting: February 6, 2024, 10am – 12pm