



# Meeting Agenda/Summary

## Water Quality Division: Onsite Wastewater Operations and Maintenance TWG Meeting 5: October 29, 2021 1:30-3:30 pm

### Members in Attendance:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> David Bartholomew, CHAIR, Bartholomew Wastewater Services, Inc. | <input checked="" type="checkbox"/> Linneth Lopez, ADEQ                                   |
| <input type="checkbox"/> Brian Bishop, AZ Septic Pros   | <input type="checkbox"/> Daniel Lye, Freeport - McMoRan Bagdad, Inc                       |
| <input checked="" type="checkbox"/> Douglas Disbrow, CO-CHAIR, AZ Wastewater Services, LLC          | <input checked="" type="checkbox"/> Raymond Morgan, ADEQ                                  |
| <input checked="" type="checkbox"/> Sheryl Ervin, Infiltrator Water Technologies                    | <input type="checkbox"/> Craig Payne, Payne home services                                 |
| <input type="checkbox"/> Jon Heidrich, Mogollon RV Park & AZARVC                                    | <input type="checkbox"/> Howard Ruble, Paradise septic, A-American septic, Coopers septic |
| <input type="checkbox"/> Jim Huchel, City of Flagstaff  | <input type="checkbox"/> Michael Stidham, EZ TREAT, INC                                   |
| <input checked="" type="checkbox"/> Matt Ivers, ADEQ  | <input type="checkbox"/> Alfredo Zapata, Macho Contracting                                |
| <input type="checkbox"/> Brian Knisley, Maricopa County   | <input checked="" type="checkbox"/> Theresa Gunn, ADEQ Project Manager                    |
| <input type="checkbox"/> Dawn Long, First American Septic Service                                   |   |

Agenda (Est Time)	Lead	Overview	NOTES
Previous Meeting Notes	David	Any changes or comments on the notes?	There were no changes to the previous notes.
Review the Outline	David	Review the proposed approach to O&M	The team built a potential O&M Approach for the homeowner on the mural board. See image at bottom of these notes.
Questions	All	Begin to review and answer these questions from OWAC	Group members discussed the following questions while working on the flow chart. <ul style="list-style-type: none"> <li>• How to bring in the existing systems without opposition?</li> <li>• What funding will be needed to fund (staff) the permit program and the database?</li> <li>• What will be done with the ADEQ database?</li> </ul>

# Meeting Agenda/Summary

Agenda (Est Time)	Lead	Overview	NOTES
			<ul style="list-style-type: none"> <li>Consider the permit is for the property not the owner and transfer is not needed as it runs with the land like an easement.</li> <li>Who is going to train operators and keep them up to date and ensure they are qualified? Consider a 5<sup>th</sup> certification for onsite operators.</li> <li>Enter into the program at the time of sale.</li> <li>Public sector difficulties in hiring.</li> <li>Transitioning to a renewable permit may be difficult unless tied to time of sale to get a new permit.</li> <li>At time of sale, disclose the pumping record. Put on a 5-year timeline.</li> <li>Enforcement may be difficult; could be the hardest part.</li> <li>It is positive to take out of the hands of the Realtor as this is a problematic part of the program.</li> <li>Existing database for online reporting from control boxes at the site and could interface with county systems.</li> <li>Could have an operating permit as the renewable permit.</li> </ul>
<b>Next Steps</b>	All		Continue to build out the O&M requirements for the remainder of the stakeholder groups.
<b>Adjourn</b>	Chair		Next Meeting: Wednesday, November 17, 10 am

## Action Plan:

Task	Person Responsible	Due Date	Status
ADEQ explore hiring contractor for random sampling of effluent of septic and alternative to check effluent; check house specs (check list) to see if appropriately sized; ADEQ inspector accompany the contractor (will have special authority under law); alt systems may need BOD, TKN samples (influent sample); Nitrate sample at drinking water (e-coli) if bored or shallow surface well;	Linneth		ADEQ is hiring a contractor to develop an inspection and testing program to determine the current state of onsite systems in Arizona.

Task	Person Responsible	Due Date	Status
Review R18-9-A313B for completeness and accuracies	TWG Members	Before next meeting	

**O&M Requirements**

