Members in Attendance:
☐ Jo-Anne Barcellano, Mohave County
☒ David Bartholomew, CHAIR, Bartholomew Wastewater Services, Inc.
☐ Terry Barton, Prescott Environmental
☐ Brian Bishop, AZ Septic Pros
☒ Lou Brown, AZOWRA/ Eljen Corporation
☒ Douglas Disbrow, CO-CHAIR, AZ Wastewater Services, LLC
☒ Sheryl Ervin, Infiltrator Water Technologies
☒ Kitt Farrell Poe, University of Arizona
☒ Thomas Hanson, MCESD
☒ Jon Heidrich, Mogollon RV Park & AZARVC
☐ Jim Huchel, City of Flagstaff
☒ Matt Ivers, ADEQ
☐ Brian Knisley, Maricopa County
☒ Dawn Long, First American Septic Service
☐ Linneth Lopez, ADEQ
☒ Raymond Morgan, ADEQ
☒ Cullin Pattillo, Mohave County Government
☐ Craig Payne, Payne home services
☐ Michael Stidham, EZ TREAT, INC
☒ Heidi Wellborn, Legal Specialist
☐ Tanya Wilson, Priority Pumping
☐ Alfredo Zapata, Macho Contracting

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<th>Agenda (Est Time)</th>
<th>Lead</th>
<th>Overview</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>Review Notes from the February Meeting</td>
<td>Dave</td>
<td>Are there any changes to the notes?</td>
<td>The team had no changes to the February notes.</td>
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<tr>
<td>Onsite Certification and Training Program</td>
<td>All</td>
<td>Who should train, test and certify?</td>
<td>The group discussed the options for implementing the training and certification program. It was generally agreed that ADEQ would be the certifying organization and establish the acceptable passing rates and continuing education requirements.</td>
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### Agenda

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<td>All</td>
<td>Possible options are to have ADEQ do the training as well, have AZWORA establish training or continue to have the UA do the training. Training should not just be online; need to have an in-person training and field learning. Soils needs to be in-person in the field but other classroom trainings could be both virtual and in-person. One entity needs to manage the training program including determining which other classes qualify for the CEU and the acceptable components. Currently UA conducts 5-6 trainings. Two of the courses are NAWT courses which are administered by UA. For the other courses UA staff (Kitt) develops the materials and tests in consultation with the counties and other stakeholders. UA has not done an operator training program but it could be done. Tailor the CIDWT training program to Arizona. ADEQ establishes CTQs for trainers and materials and oversees the training entity(s). Ensures the training meets the requirements and determines when CEU. Preliminary Recommendation: ADEQ certifies and administers the program and continue to have UA be the training entity and potentially develop a centralized training center. Future Questions:  - Who determines what is compatible training or training which can be used for CEUs.  - Which classes need to have exams?  - Who is going to police the program? Determines the contractor doing the install is certified by ADEQ. Should be done by the county when they approve the permit – determine if the contractor is in the tracking database.</td>
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| Certified Service Provider (Operator) Requirements | What are the grades and requirements? | The group agreed to the definition of a service provider to be certified under the new program. There was disagreement on whether or not repair should be listed.  
Q&M Service Provider: Any professional who is certified to perform inspection, operation, repair and/or maintenance services for an installed wastewater treatment system. |
The team discussed how to include pumpers and decided to add a new category. At this time the group will define the requirement for the O&M Service Provider; Designer; Installer; Soils and Site Investigator and Pumper.

Discussion regarding the requirements for an O&M Service provider included the following:
  - May want to consider a Grade 0 for a new hire with no previous knowledge of the industry and require they take an online course before working in the field.
  - A grade 1 provider would be required to work under the direct supervision of a grade 2 or 3 operator.

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<td>Adjourn</td>
<td>Chair</td>
<td>Next Meeting: Wednesday, April 20, 10 am to Noon</td>
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Agenda Topics:
Complete the O&M Service Provider Requirements: [Certification Google Sheet](#)

**Action Plan:**

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<th>Person Responsible</th>
<th>Due Date</th>
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<td>Do other states have multiple entities providing training?</td>
<td>Kitt</td>
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<td>Add pumper as a new tab and list potential certification requirements</td>
<td>Kitt</td>
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What are the overarching questions this group needs to answer?

- What needs to be in rule or permit language to indicate permit holder is responsible for O&M and regulator can inspect on private property?
- Calculation of life cycle costs of O&M
- What is in the compliance pocket and how it gets developed (North Carolina example - performance assurance plan, reporting etc - similar to 4.23)
- Can operating permit be attached to the property deed - with owner as the responsible party (when deed is pulled it shows permit conditions) - Taxes example
- Who are the bad actors in the industry (failing systems to get new work for company)
- Justification (legal burden) for any additional burdens or requirements placed on the property - considered different methods to reduce impacts

What do we need to do to get the question answered?

- March Meeting Review the Google Sheet
- Have ADEQ discuss the current operating program for WW/DW
- Justification for the need for certified service providers

Additional Notes:
- Link to Google Sheet
- Link to current program
- EPA report on how to set up training program
- Link to the Mural board for training and certification
- Link to CIDWT checklists

REVIEW AND BE READY TO DISCUSS AT THE NEXT MEETING