Timeline and Next Steps

- Development and Research:
  - Westland Research
  - DPA Interviews
  - Facility GIS
  - DMA Review
  - ADEQ QA

- Key Feedback and Revisions:
  - 2/22 Release First Draft
  - 3/12 WQMWG Presentation
  - 3/28 WPS/EPAC Presentation
  - 4/10 Feedback Due

- Regional Council:
  - 4/24 Packet Due (Second Draft)
  - 5/8 Mgt Ctme
  - 5/23 Regional Council

- Comment Period, Public Hearing and WPS/EPAC:
  - July Comment Period Begins (30 days)
  - Aug. Hearing and WPS/EPAC

- Additional Resources:
  - Template Letters
  - Portal Guide
  - Simplified instructions for facility updates (brochures)

- Approvals:
  - 8/30 Packet Due (Final Draft)
  - 9/11 Mgt Ctme
  - 9/26 Regional Council
  - WQMWG presentation
  - ADEQ approval
  - EPA approval

Note: Subject to Change
## Comparison of 208 Plan Processes
### Private Facilities

<table>
<thead>
<tr>
<th>CONDITION</th>
<th>2006 PAG 208 PLAN</th>
<th>2019 PAG 208 PLAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Change to an existing private facility currently in the PAG 208 Plan</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A new septic or on-site private facility with a capacity greater than 0.024 MGD (0.02 MGD for 2006 Plan)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expansion of a private facility service area with a capacity greater than 0.024 MGD (0.02 MGD for 2006 Plan)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expansion of a private facility service area that crosses a DMA, DPA or JPA</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Very small, isolated wastewater treatment facilities (less than 0.024 MGD (0.02 MGD for 2006 Plan) meeting a number of conditions)</td>
<td>determined “not inconsistent” if followed Consistency Report Process</td>
<td>X, apply for Pima County APP Type 4 General Permit</td>
</tr>
<tr>
<td>A new WMU (new category in 2019)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

X: Indicates the process is used.

DRAFT
## Comparison of 208 Plan Processes
### Public Facilities

<table>
<thead>
<tr>
<th>CONDITION</th>
<th>2006 PAG 208 PLAN</th>
<th>2019 PAG 208 PLAN</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Consistency Review</td>
<td>Consistency Report</td>
</tr>
<tr>
<td>Changes to an existing public facility with a capacity less than 5 MGD and below the Consistency Factor calculation for maximum flows, with no changes to the DMA</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Amendment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Data Update</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Consistency Review (Process A)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Coordination Process (Process B)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Amendment (Process C)</td>
</tr>
<tr>
<td>A new or existing public facility that requires a change to an existing DMA or JPA boundary (such as expansion of service area)</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A new public facility within an existing DMA or JPA</td>
<td>X, if capacity is less than 5 MGD</td>
<td>X, if capacity is greater than 5 MGD</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Changes to an existing public facility with a capacity of less than 5 MGD and capacity is above the Consistency Factor calculation</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expanding an existing public facility to a capacity greater than 5 MGD</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A new DMA</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Expansion of a public facility's service area within an existing DMA or JPA</td>
<td>X</td>
<td>X, if over 3 miles from other DMA</td>
</tr>
<tr>
<td></td>
<td></td>
<td>X, if less than 3 miles from other DMA</td>
</tr>
</tbody>
</table>
208 Processes for Water Reclamation Proposals

**Process A: Consistency Review & Data Update**
- PAG determination
- PAG data update

**Process B: Coordination Process for Public Facilities**
- Cross-DPA/DMA coordination
- Joint committee meeting
- PAG determination
- PAG data update

**Process C: Amendments**
- Draft Amendment
- Joint committee meeting
- Initial Statewide WQMWG presentation
- PAG Management Committee
- Public hearing
- PAG Regional Council approval
- Statewide WQMWG review
- ADEQ & EPA approval
- PAG data update
Acronyms & Abbreviations

• **208 Plan**: Areawide Water Quality Management Plan
• **ADEQ**: Arizona Department of Environmental Quality
• **APP**: Aquifer Protection Permit
• **AZPDES**: Arizona Pollution Discharge Elimination System
• **CAP**: Central Arizona Project
• **CWA**: Clean Water Act
• **DMA**: Designated Management Agency
• **DPA**: Designated Planning Agency
• **E. coli**: *Escherichia coli*
• **EPA**: U.S. Environmental Protection Agency
• **EPAC**: Environmental Planning Advisory Committee
• **GI**: Green Infrastructure
• **GPCD**: Gallons Per Capita Per Day
• **JPA**: Joint Planning Area
• **MGD**: Million Gallons Per Day
• **Mgt Cmte**: PAG Management Committee
• **MOU**: Memorandum of Understanding
• **NPS**: Nonpoint Source
• **PDEQ**: Pima County Department of Environmental Quality
• **PFAS**: Per- and Polyfluorinated Alkyl Substances
• **PFCs**: Perfluorinated Compounds
• **SCR**: Santa Cruz River
• **WMU**: Wastewater Management Utility
• **WPS**: Watershed Planning Subcommittee
• **WQMWG**: (Statewide) Water Quality Management Working Group
• **WRF**: Water Reclamation Facility
• **WWTF**: Wastewater Treatment Facility
Definitions

**Consistent:**
A project that passes the Consistency Review may be “consistent” with the PAG 208 Plan if the applicant followed procedures and the project additionally fits the polices, guiding principles and planned projects described in the Plan.

**Designated Management Agency (DMA):**
A local government subdivision that is certified by ADEQ as having adequate resources and capabilities to design, operate, and maintain wastewater facilities and the desire to implement portions of the PAG 208 Plan.

**Designated Planning Agency (DPA):**
The regional or state agency responsible for overseeing 208 planning. PAG is the DPA for the Pima County area.

**Effluent:**
Water that has been treated or processed by a wastewater treatment plant or an on-site wastewater treatment facility.

**Impaired Water:**
A surface water that is listed by ADEQ or EPA as not meeting water quality standards or its designated uses.

**On-site Wastewater Treatment System:**
A decentralized wastewater treatment system that could take the form of a conventional septic tank system or alternative/non-traditional system installed to treat and dispose of domestic sewage with more advanced systems and pumps. Alternative on-site systems 0.024 MGD or less do not require application to Pima County for APP Type 4 General Permit (no PAG process required).

**Wastewater Management Utility (WMU):**
A privately-owned centralized wastewater treatment facility and a collection system that provides services to multiple properties and would like to plan to expand these services or facilities in the future. To be a WMU, ADEQ must certify that the entity has the resources, capability, and desire to function as a DMA.