

## **PIMA ASSOCIATION OF GOVERNMENTS' 208 AREAWIDE WATER QUALITY MANAGEMENT PLAN UPDATE**

### **Guiding Principals**

- Develop procedures for streamlining the PAG 208 Plan Amendment process.
- Verify and update obsolete information in the PAG 2006 AWQMP including new 208 Plan Amendment information.
- To save PAG, DMAs, and private stakeholders time by easing navigation and increasing efficiency through the 208 Plan Amendment process.
- To make clear the value of a regional planning process and municipal coordination which has steps to ensure stakeholder agreements are in place, reducing surprises or conflicts later.

### **Scope of Work**

#### **A. INVENTORY AND BACKGROUND SECTIONS**

1. Complete the new PAG Wastewater Treatment Facility (WWTF) geodatabase which includes new WWTF information since 2006.
2. Select relevant sections for updates where required and outdated. Remove redundancy.
3. Review and include PAG population updates and flow projections.
4. Update for DMA descriptions Section.
5. Update for Water Quality Section (Groundwater, Surface Water, Reclaimed).
6. Update for Landfills Section.
7. Update Recharge Section.
8. Update Future Conditions Section based on Amendments since 2006.
9. Prepare all remaining section revisions including information since 2006. Update sections such as Acronyms, Introduction and Watershed Approach, Plan Descriptions and Policies (any updates to new adopted regulations).
10. Update graphics and figures.
11. Follow up individual contact with Designated Management Agency (DMA) leads and Wastewater Treatment Facility WWTF managers for questions/updates/verification.

#### **B. NEW APPROACHES AND PROCESS SECTIONS**

1. Introductory meeting with WPS and invite EPAC – Invite DMAs and other stakeholders (state lands, developers, and environmental interests). Invite stakeholders to become Advisors for step B.12.
2. Meet with Councils of Governments and Counties throughout Arizona to review their 208 Plan updates and fees
3. Evaluate streamlining criteria and approval process timeline.
4. Evaluate Consistency Review (CR) factors and process. Section write up for CR.
5. Research and propose Amendment Fee Schedules.
6. Executive Summary write up for Guiding Principles to include emerging issues such as Desert Heritage Waters Regional Council Resolution.
7. Plan implementation (Policy/Process).
8. Draft updated process flow charts for CRs, Amendments, and DMAs, include joint planning area instructions.
9. Create template letters (for PAG, private entities and DMAs regarding initiating and approving Amendments and CRs).
10. Update forms (consistent with ADEQs, add PAG information).
11. Create list of all major changes.
12. Joint WPS/EPAC meeting to present Plan Update and review proposed changes, questions/updates.
13. Revise responses as needed and coordinate further review comments.

14. Finalize text revisions based on review.
15. Final Report with Executive Summary.

**C. COORDINATION, REVIEW, AND APPROVAL MEETINGS**

16. Consultant will prepare meeting presentations.
17. Present draft AWQMP to WPS and EPAC and document responses– Invite DMAs and other PAG identified stakeholders from Task B.1. PAG will arrange and facilitate.
18. Present at and document Public Hearing.
19. Incorporate responses. Notify DMAs of any major changes to discuss.
20. Provide for consent or present at Management Committee Meeting, available for questions.
21. Provide for consent or present at Regional Council Meeting, available for questions.
22. Present the Final Draft AWQMP at Statewide WQMWWG meeting.
23. Follow up for plan submittal to ADEQ and EPA.

**Schedule**

To initiate in April 2017

Scope of Work	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10
<b>A. Inventory and Background Sections</b>										
1. Verify WWTF Data from PAG in geodatabase which includes New WWTF information since 2006.	█	█	█							
2. Select relevant outdated sections of the PAG 2006 Areawide Water Quality Management Plan (AWQMP) needing updates redundancy removal.	█	█	█							
3. Review and include PAG population updates and flow projections.			█	█						
4. Section update for DMA descriptions.		█	█	█						
5. Section update for Water Quality (GQ/SW/ Effluent/ Recharged).		█	█	█						
6. Section update for Landfills.		█	█	█						
7. Section update for Recharge.		█	█	█						
8. Update Future Conditions based on Amendments since 2006.		█	█	█						
9. Update other sections including Acronym list, Introduction and Watershed Approach, Plan Descriptions and Policies, new adopted regulations.		█	█	█	█					
10. Update graphics and figures.		█	█	█	█					
11. Follow up individual contact with DMA leads and WWTF managers for questions/updates/verification.	█	█	█	█	█					
<b>B. New Approaches and Process Section</b>										
1. Attend joint introductory meeting with WPS and EPAC – Include DMA leads and other stakeholders (state lands, developers, and environmental interests). Invite stakeholders to become Advisors for step B.12.	█									
2. Review recent COG area plan updates. Video or Teleconferences with ADEQ, MAG, CAG, SEAGO to discuss plan updates and fees.	█									
3. Evaluate streamlining criteria and approval process timeline.		█	█							
4. Evaluate Consistency Review (CR) factors and process. Section write up for CR.		█	█	█						
5. Research and propose Amendment Fee Schedules.		█	█	█						
6. Executive Summary write up for Guiding Principles to include emerging issues such as Desert Heritage Waters Regional Council Resolution (PAG lead).		█	█	█	█					
7. Plan implementation (Process).		█	█	█	█					
8. Update process flow charts for CRs and Amendments.		█	█	█	█					
9. Create template letters (for PAG, private entities and DMAs regarding Amendments or CRs).		█	█	█	█					
10. Update forms (modify ADEQ forms to add PAG info).		█	█	█	█					
11. Create list of all major changes.		█	█	█	█					
12. Attend joint meeting to present and take notes with DMA leads and WWTF representatives, plus interested stakeholders to review proposed changes, questions/updates. PAG will arrange and facilitate.			█	█	█	█				
13. Revise responses as needed and coordinate further review comments with PAG.			█	█	█	█				
14. Finalize text revisions based on review.			█	█	█	█				
15. Final Report with Executive Summary.			█	█	█	█				
<b>C. Approvals and Feedback Meetings</b>										
1. Prepare meeting presentations.	█									
2. Present draft AWQMP to WPS and EPAC, document responses. Invite DMAs and other PAG identified stakeholders from Task B.1. PAG will arrange and facilitate.							█	█	█	█
3. Arrange, attend and document Public Hearing.							█	█	█	█
4. Incorporate responses. Work with PAG to notify DMAs of any major changes to discuss.							█	█	█	█
5. Attend Management Committee Meeting, available for questions.							█	█	█	█
6. Attend Regional Council Meeting, available for questions.							█	█	█	█
7. Present at Statewide WQMWWG meeting.							█	█	█	█
8. Follow up for plan submittal to ADEQ and EPA.							█	█	█	█