Plan Update
Streamlining the Process

EPAC
10-06-17

Mead Mier
Sustainability Coordinator
Outline

• Background & Purpose
• Timeline & Progress
• Scope of Work & Enhancements
Background

DPA:

PAG is the region's Designated Planning Agency

Conduct and coordinate regional water quality management planning (Groundwater, Surface Water, Reclaimed)
What Do The Laws and Regulations Say About 208 Planning?

Federal
• Federal Clean Water Act
• 40CFR

Arizona Administrative Code
• State Water Quality Planning (208)
• State Aquifer Protection Permitting

ADEQ contract with PAG
Background

PAG is required to update every five years or as needed
- The most recent plan was updated in 2006
- Purpose = Streamline
Value of a regional planning process and municipal coordination:
Steps to ensure stakeholder agreements are in place, reducing surprises or conflicts later
Working with...

- WPS, EPAC
- Designated Management Agencies (DMAs):  
  - Town of Marana  
  - Pima County  
  - Town of Sahuarita
Scope of Work

Divide the Plan into sections:

Regulations, Policies and Procedures

Appendices:

• WWTP Facility Inventory
• Background, Conditions & History
In 2006

• Maintain a 20 year planning horizon
• Ensure regional, integrated planning, watershed-based approach
• Discourages the proliferation of small, privately owned treatment facilities
• Encourages riparian restoration projects and effluent re-use
• Discourages discharges to priority water bodies
• Merge Amendments and regulatory updates since 1978
Modernize access to the inventory monitoring data with innovative technologies

- Links to sources of data
- New Web Portal to Geodatabase

Allows immediate updates, stays current
Develop procedures for streamlining the PAG 208 Plan Amendment, Consistency Review, and new DMA process
Save PAG, DMAs and private stakeholders time by easing navigation and effort

- Remove redundancy of text and Duplication of permit process
- Clarity of figures, tables, and graphics
- Templates, Forms, Flow charts
- Online geodatabase queries
- Shorter completion period, merged meetings

*Scope of Work B. 8,9,10, 3
Update guiding principles to reflect emerging issues, current regulations, and modern terminology such as Green Infrastructure and One Water.
Process to Date

FY 2016-17 - In PAG’s Overall Work Plan
November 2016 - Scope of Work reviewed with local DMAs and COGs statewide
March 2017 - Regional Council approved consultant
April 2017 - Westland contract began
May 2017 - First WPS meeting, EPAC invited
June-Oct 2017 - Reviewed inventory data and background sections with Westland Consulting and DMAs
August 2017 - Shared guiding principals and interview questions at Statewide Water Quality Management Working Group
October 2017 – Introduce & share progress update with EPAC
Next Up - Discussions

- Verify population and effluent flow projections
- Test inventory portal
- Evaluate fees
- Discuss streamlining process for wastewater consistency and coordination
Estimated Participation Timeline

Nov – Dec 2017 – Review drafts with DMAs, WPS and EPAC
Dec- Jan 2017 - EPAC forward recommendation
Jan-March 2018 – Public Hearing (45 day notice)
April 2018 – Management Cmte
May 2018 – Regional Council
June 2018 – Statewide Water Quality Management Working Group
Await ADEQ & EPA approval
Questions?

• Ms. Mead Mier, PAG
• Mr. Craig Cannizzaro, WestLand Resources