

**CITIZENS' WATER ADVISORY COMMITTEE (CWAC)
Technical, Planning, and Policy Subcommittee**

Thursday, May 9, 2019, 12:00 p.m.

Director's Conference Room

Tucson Water, 3rd Floor

310 W. Alameda Street, Tucson, Arizona



Summary Minutes

Approved June 13, 2019

1. Roll Call/Call to Order

The meeting was called to order at 12:15 p.m. by Chair Placido dos Santos. Those present and absent were:

Present:

Placido dos Santos (Chair)	Representative, City Manager
Mitch Basefsky	Representative, City Manager
Michele Crow *	Representative, Ward 2
Val Little	Representative, Ward 3
Allison Jones	Representative, Ward 6

* Member Crow arrived after Roll Call

Not Present:

Mark Stratton	Representative, City Manager
---------------	------------------------------

Tucson Water Staff Present:

Melodee Loyer	Planning & Engineering Administrator
Richard Sarti	Planning & Engineering Administrator
Dee Korich	Chief Hydrologist
Michael Mourreale	Engineering Manager, System & Development
Beth Scully	Hydrologist
Hector Zamora	Hydrologist
Kris LaFleur	Lead Management Analyst
Jessica Rodriguez	Staff Assistant

Others Present:

Christopher Avery	City of Tucson Attorney's Office
Wally Wilson	Metro Water

- 2. Announcements** – Chair dos Santos pointed members to an item in Councilmember Steve Kozachik's newsletter about the Sonora Environmental Research Institute (SERI), which will host workshops for people interested in Tucson Water's low-income rainwater harvesting grant and loan program.
- 3. Call to Audience** – There was no comment from the audience.
- 4. Review & Approval of April 10, 2019, Meeting Minutes** – Member Little moved to approve the Legal Action Report and Meeting Minutes of April 10, 2019. Member Jones seconded the motion, which passed by a voice vote of 4-0.
- 5. Annual Water Checkbook and Water Service Area Policy Review¹** – Ms. Korich led the Annual Water Checkbook presentation, beginning with a review of Tucson's annual water production for the Tucson Water Service Area for the years 1940-2018. Member Little and Chair dos Santos objected to the recent inclusion of unmetered harvested rainwater in this slide, noting that it is not a "produced" water supply in

¹ Member Crow arrived at 12:31 p.m.

Citizens' Water Advisory Committee: Technical, Planning, and Policy Subcommittee
Summary Minutes
May 9, 2019

the same sense as groundwater, CAP, reclaimed, or TARP/AOP supplies. Ms. Korich presented data on TW's CY 2018 water production volumes and proceeded to review the Annual Water Checkbook, including annual potable usage and demand, and available renewable potable supply. She also presented TW's effluent Water Checkbook, with data including total effluent available per year, annual effluent usage, and available effluent supply. A slide depicting Tucson's "Water Savings Account" displayed the accumulation of long term storage credits (CAP and effluent), CY 2008-2018. Ms. Korich fielded and answered questions about the Water Checkbook.

Mr. Sarti led a review of the Water Service Area Policy, including a discussion of the Policy's background, development, and refinements, as well as a discussion of the Water Service Area Review Board (WSARB) and its role. Mr. Mourreale provided a summary of water service approvals and denials for CY 2018, including approvals/denials by jurisdiction, and overall numbers of approvals/denials/referrals for pre-annexation agreement. Mr. Sarti briefly discussed the four requests for review by the WSARB in CY 2018. Discussion ensued about the Policy, its intent, its effects on land development and annexation agreements, and its impact upon Tucson Water's long-term water resources and planning.

6. **Green Stormwater Infrastructure Fund: Final Draft Review**² – Chair dos Santos thanked staff for taking TPP's previous comments under advisement and for bringing the revised draft GSI Fund Report back to the subcommittee for review. He briefly reviewed the 12 suggestions proposed by TPP in the letter submitted to staff and Mayor & Council in December, and noted the extent to which each suggestion had been incorporated into the current draft Report. Extensive discussion ensued, during which members and staff explored the potential for additional revisions to the program. Topics discussed included: equity considerations raised by a flat-fee structure; the potential transfer of rain/stormwater programs from the Conservation Fund to the GSI Fund, and the resulting reduction or reapplication of Conservation funds; opportunities for code and ordinance review and the development of design/build regulations and criteria; and the importance of including sufficient maintenance funds and planning in the GSI program.

The subcommittee reached consensus on drafting a letter to staff and Mayor and Council, with further comment and recommendations about the proposed GSI program. Three topics were identified:

- Provide Mayor & Council with TPP's opinion regarding the overall value of the GSI program to the community
- Recommend that all Tucson Water rain/stormwater harvesting programs should be moved to the GSI Fund, and Conservation Funds redirected to other Conservation Programs
- Recommend the review and revision of ordinances, regulations and design standards to identify other opportunities for meeting GSI program goals

Chair dos Santos will draft a letter to be distributed by staff for subcommittee review.

7. **Future agenda items** – Topics scheduled or suggested for future discussion include:
- Staff will provide a presentation on projected population growth and water availability
 - Discussion of a joint meeting of the TPP and C&E subcommittees will be proposed for full CWAC in June
8. **Adjournment** – The meeting was adjourned at 2 p.m.

² Member Jones departed at 1:56 p.m.