



**CITIZENS' WATER ADVISORY COMMITTEE  
CONSERVATION & EDUCATION SUBCOMMITTEE**

3:30 p.m., Wednesday, May 8, 2019  
Director's Conference Room  
Tucson Water, 3<sup>rd</sup> Floor  
310 W. Alameda Street, Tucson, Arizona

**Legal Action Report and Meeting Minutes**

**1. Call to Order/Roll Call**

Chair Val Little called the meeting to order at 3:32 p.m. Those present and absent were:

**Members Present:**

Val Little, Chair	Representative, Ward 3
Jean McLain	Representative, City Manager
Michelle Crow *	Representative, Ward 2

**Members Absent:**

Ryan Lee	Representative, Ward 1
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**Tucson Water Staff Members:**

James MacAdam	Water Program Superintendent
Candice Rupprecht	Water Conservation & Information Supervisor
Jaimie Galayda	Lead Planner
Irene Ogata	Urban Landscape Architect
Joaquim Delgado	Conservation Specialist
Eddie Lopez	Water Conservation Zanjero Supervisor

**Others Present:**

Katie Gannon      Tucson Clean and Beautiful

**2. Announcements** – Mrs. Rupprecht introduced Eddie Lopez. Mr. Lopez provided a brief background of the Zanjeros and his tenure with Tucson Water.

Mrs. Rupprecht acknowledged the Mayor's Challenge, and provided no announcements have been made of the winners. Tucson Water was in first place when the challenge closed.

Mrs. Rupprecht shared the Water Pyramid with assistance of Jaimie Galayda, presentation was at the Pioneer building, and additional information will be available at a later date.

**3. Calls to Audience** – There were no comments from the audience.

**4. Review of April 10, 2019, Legal Action Report and Meeting Minutes** – Member McLain moved to approve the Legal Action Report and Meeting Minutes. Member Crow seconded the motion. Motion and passed on a voice vote of 3-0.

## **Citizen's Water Advisory Committee, Conservation & Education Subcommittee**

Legal Action Report

May 8, 2019

**5. Neighborhood Stormwater** – Presentation by Tucson Clean and Beautiful, Mrs. Rupprecht introduced Ms. Gannon and provided a brief background on the role of she plays. The description and benefits include:

- How it Works
  - Funded by the Water Conservation Fee
  - Administered by Tucson Clean and Beautiful
  - Grant Committee Reviews
  - Grow cadre of local water harvesting contractors to do design & build work
- What it funds
  - Passive water harvesting
  - \$45,000 per Ward per Year
  - Must be in a public space
- Locations
  - Public Spaces
- Purpose
  - Reduce urban heat island
  - Increase tree canopy
  - Manage Stormwater
  - Improve safety and comfort for walking and bicycling
- Goals
  - Human Health
  - Environmental Health
  - Community Safety
  - Community Building
- Requirements
  - Letter from Ward office
  - Consent of adjacent property owners
  - Adopt – A – Street Program
- Maintenance & Monitoring
  - Three-year post construction
  - Included in Contracts
- Opportunities
- Project Development
  - Application, Design, Review, Construction
- Metrics
  - Proposals
  - Projects
  - Lessons learned
  - Standards
  - Citizen monitoring

Feedback and Questions from Committee:

Chair Little inquired Who maintains the project? Ms. Gannon responded it is stated in the contract minimum of three people.

Member McLain inquired - How many requests are received? How many are funded? Ms. Gannon responded seven completed and funded. Chair Little inquired – Per year? Ms. Gannon responded since the project began. Discussion ensued.

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Legal Action Report

May 8, 2019

Member McLain inquired - Can you cut the curb? Response from Ms. Gannon and Mrs. Rupprecht. Historic Preservation codes and WPA(Works Progress Administration) stamps may have effect on the implementation.

Chair Little inquired – When the sites are monitored and maintained what are they monitored for? Mrs. Irene Ogata responded with brief history on the project pilot, to support large projects; example the Airport wash. After further review funds are divided equally among Wards. Ward 3 & 6 had more projects compared to the other offices. Member Little identified - opportunity for staff to recommend a better use for funds in comparison with current Parks Bond and Green Infrastructure fund/fee. Discussion ensued.

Chair little – Request to revisit on a future agenda.

- 6. Conservation Planning Process Review** – Ms. Galayda provided minor updates, which included the review of a gantt chart for One Water 2100: Conservation Plan. The chart identified a list of consultants participating on the projects, and specified tasks and timelines for each. Mr. Peter Mayer (presenter from a previous meeting for Conservation Planning Process) is currently working on scenario planning for the statewide water plan and water laws. Discussion on water loss and recovery ensued. Chair Little inquired about climate change; discussion ensued on scenario planning, conservation planning, and the data sets.
- 7. Rainwater Harvesting Program Update** – Ms. Rupprecht reopened discussion on proposed changes in regards to pricing and justifications. A handout was introduced outlining the changes. Mrs. Rupprecht asked for discussion on the proposed changes. Chair Little inquired on the goal of the program. Mrs. Rupprecht responded on staff discussions from various consultants and the utility promoting passive harvesting and inadequate providing funding. Various areas of improvement were identified after further review of the program. Chair Little inquired on the consultation model. Mrs. Rupprecht responded the Consultation Model is a service to the customer to help them make good decisions. Mr. Eddie Lopez's staff has been certified by WMG, and their primary focus is to help customers conserve. Discussion ensued on the purpose behind Zanjero's and assisting the customers with their needs. Discussion ensued on Tree Canopy and the use of Rainwater Harvesting. Member Crow suggested the result is two models professional installation and secondary classes for homeowner installation a DIY. Additional suggestions include an update to customer classes.
- 8. Future Agenda Items** – Mrs. Rupprecht and Chair Little will discuss before the next meeting.
  - Conservation Planning
  - Rainwater Harvesting
- 9. Adjournment** – The meeting was adjourned at 5:00 p.m.