



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

Monday, November 8, 2021 - 2:00 p.m.

Virtual Meeting

Legal Action Report and Meeting Minutes

1. Call to Order/Roll Call

Chair Val Little called the meeting to order at 2:01 p.m. Those present and absent were:

Members Present:

Val Little, Chair	Representative, Ward 3
Ed Hendel	Representative, Mayor
Placido Dos Santos	Representative, City Manager
Raul Ramirez	Representative, Ward 1
Steven Arnquist**	Representative, Ward 2

Members Absent:

2. Low-Income Rainwater Harvesting Evaluation – (Item was taken out of order) Lucero Radonic, Sonoran Environmental Research Institute (SERI) presented a report on her findings. Those items reviewed and discussed were:

- a. Objectives
- b. Summary of Top-Level Findings
 - i. Most of the participants had engaged in a rudimentary form of rainwater harvesting before participating in the Low-Income Rainwater Harvesting Program
 - ii. For a majority of participants (65.6 %), financial assistance through the Low-Income Rainwater Harvesting Program was the deciding factor for adoption.
 - iii. Customers were socio-economically diverse
- c. Rainwater Harvesting
 - i. Participants made a distinction for themselves regarding their changing relationship with this technology.
- d. Past Experiences with Rainwater Collection
 - i. A majority of participants (62.5%) had engaged in some rudimentary form of rainwater harvesting before participating in the Low-Income Rainwater Harvesting Program

- ii. Typical drivers for historical collection of rainwater
 - 1. Household water usage and history of unreliable water sources
 - 2. Strategy for water usage irrigation for plants; vegetables, fruit-bearing plants,
- e. Value of Water
 - i. Rudimentary forms of Rainwater Harvestings
- f. The extent of vegetation planting after installation of RWH
- g. Criteria for plant selection
- h. Irrigation Practices

No action was taken on this item.

- 3. Commercial Rainwater Harvesting Ordinances** – (item was taken out of order) Candice Rupprecht, Conservation Manager, Public Information and Conservation Office, Tucson Water, reviewed the proposed agenda documents for the upcoming Mayor and Council meeting. The council rescheduled the Commercial Rainwater Harvesting Ordinance (CRWHO) review into December and Greywater Ordinance into February. Those items reviewed and discussed were:

- a. Review findings from two previous reports:
 - i. 2018 draft Assessment and Recommendation of the Effectiveness of the City of Tucson Commercial Rainwater Harvesting Requirement."
 - ii. 2020 report Assessing Water Conservation and Tree Health under Rainwater Harvesting
 - iii. Analysis of water budget calculations
- b. Development Plan Review & Inspection
- c. Recommendations
 - i. Technical Standard Language
 - ii. Reporting process & compliance
 - iii. Drought Plan requirements

No action was taken.

- 4. Announcements** – (Item was taken out of order) None
- 5. Review of September 2021, Legal Action Report and Meeting Minutes** – (Item was taken out of order) Member dos Santos moved to approve the Legal Action Report and Meeting Minutes. Member Hendel seconded the motion. Motion passed on a voice vote of 5-0.
- 6. Call to Audience** – None.
- 7. Future Agenda Items** – An item was requested to discuss recommendations from the Low-Income Rainwater Harvesting Report. Chair Little asked for a one-year update of the Green Stormwater Infrastructure Fund.
- 8. Adjournment** – The meeting adjourned at 3:57 p.m.