



## Minutes City of Tempe Sustainability Commission September 26, 2017

Minutes of the Tempe Water Subcommittee meeting held on Monday, September 26, 2017, 4:30 p.m., at the Public Works Conference Room 31 E. 5<sup>th</sup> Street, City Hall, garden level Tempe, Arizona

**(MEMBERS) Present:**

Alix Monty (Chair)  
Kendon Jung  
Gretchen Reinhardt

**(MEMBERS) Absent:**

**City Staff Present:**

Marilyn DeRosa, Deputy PW Director Engineering  
Braden Kay, Sustainability Manager

**Guests Present:**

Chair Monty called the meeting to order at 5:00 PM

**Agenda Item 1 – Public Appearance**

**Agenda Item 2 – Approval of Meeting Minutes**

Chair Monty introduced the minutes of the July 12, 2017 meeting and asked for a motion.

A motion was made to approve the minutes.

**Motion:** Commissioner Jung

**Second:** Chair Monty

**Decision:** Approved

**Agenda Item 3 – Water Conservation Principals and outcomes**

Commissioner Monty presented on the principals and outcomes document. Discussion resulted in the following table:

|                                      | <b>Values</b><br>We value...                                          | <b>Guiding Principles</b><br>All of our actions should meet the criteria:                                                                                                                                                                                                                                                                              | <b>Feedback</b> |
|--------------------------------------|-----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <b>Ecosystem</b>                     | ...water as vital to the integrity of the ecosystem.                  | <ul style="list-style-type: none"> <li>maintain surface waters and recharge the aquifers</li> <li>uphold the quality of all water resources</li> </ul>                                                                                                                                                                                                 |                 |
| <b>Equity</b>                        | ...the affordability and accessibility of safe water for all.         | <ul style="list-style-type: none"> <li>provide for the quantity and quality of water sufficient for the livelihood of all populations, including underserved populations</li> <li>account for intra-generational and inter-generational equity</li> </ul>                                                                                              |                 |
| <b>Resource Efficiency</b>           | ...the wise use of water, because it is a limited resource.           | <ul style="list-style-type: none"> <li>reduce water use,</li> <li>promote water reuse, and/or</li> <li>support the efficient use of water</li> </ul>                                                                                                                                                                                                   |                 |
| <b>Livability</b>                    | ...the role that water plays in the quality of life in our community. | <ul style="list-style-type: none"> <li>improve community shared spaces or</li> <li>enhance the economic livelihood, social stability, educational opportunity, and cultural or recreation possibilities in Tempe</li> </ul>                                                                                                                            |                 |
| <b>Democratic Governance</b>         | ...the fair distribution of the benefits and costs of water.          | <ul style="list-style-type: none"> <li>be transparent</li> <li>give balanced consideration to all stakeholders</li> <li>base decisions on sound data at a macro and granular level</li> </ul>                                                                                                                                                          |                 |
| <b>Resilience &amp; Adaptability</b> | ...the need to plan for multiple futures.                             | <ul style="list-style-type: none"> <li>prepare for the changing needs of the community and the evolving constraints of the ecosystem</li> <li>consider the possibility of water shortages, water quality disasters, or other shock events</li> <li>connect water management with mitigating climate change and the urban heat island effect</li> </ul> |                 |
| <b>Interconnectivity</b>             | ...the leadership of Tempe in sustainable water management.           | <ul style="list-style-type: none"> <li>recognize opportunities with local and regional partners</li> <li>coordinate and plan with stakeholders throughout the watershed and/or the groundwater basin</li> <li>elevate Tempe among local, regional and national leaders</li> </ul>                                                                      |                 |

**Agenda Item 3 – Water Harvesting Pilot Projects at Fire Station #7**

Differed until next meeting.

**Agenda Item 4 – Future Agenda Items**

Agreed to finalize outcomes and principals document after feedback from Retreat.

Reinhardt made motion to end meeting, Jung seconded.

Meeting ended at 6:30

Prepared by: Braden Kay

Reviewed by: