

City of Arts & Innovation

City Council Memorandum

TO:HONORABLE MAYOR AND CITY COUNCILDATE: APRIL 17, 2018

- FROM: PUBLIC UTILITIES DEPARTMENT WARDS: ALL PUBLIC WORKS DEPARTMENT WARDS: ALL
- SUBJECT: PUBLIC UTILITIES AND PUBLIC WORKS "ONE WATER ONE RIVERSIDE" INTEGRATED WATER PLANNING DISCUSSION

ISSUE:

Receive a report on the City's "One Water – One Riverside" integrated water planning efforts to add value to the community by maintaining a reliable water supply, advancing the economy and keeping waterways healthy.

RECOMMENDATION:

That the City Council receive a report on "One Water – One Riverside".

BACKGROUND:

In 2007, the City created its vision to identify guidelines to provide a framework for sustainability pilot projects and start green practices. From this work, was developed the City's Green Action Plan. The Green Action Plan, is a robust strategy designed to show city officials and residents how to go green in the areas of: Energy, Greenhouse Gas Emissions, Waste, Urban Design, Urban Nature, Transportation and Water.

DISCUSSION:

The Public Utilities and Public Works Departments provide water, wastewater and storm water services for the community. Traditionally, these services have been managed and viewed as independent activities. Increasingly, water and wastewater utilities are being challenged to consider the multifaceted nature of water in their communities. Several drivers such as water shortages and droughts, climate change, water recycling, water quality and habitat enhancement are causing utilities to manage water in new ways.

As a result, over the past few years Public Utilities and Public Works has moved toward a more integrated water planning and implementation approach to manage water, wastewater and storm

water services. The "One Water – One Riverside" concept is a blueprint to achieve sustainable, reliable and resilient water systems.

"One Water – One Riverside" as illustrated below can be viewed as a water cycle as water is supplied, used by the public, treated, reused after treatment and then discharged to the environment. The goal is to connect City planning and decision making so projects and actions can be coordinated and obtain multiple benefits.



The attached presentation includes the various activities and projects that Public Utilities and Public Works is implementing or pursuing under the "One Water – One Riverside" concept.

FISCAL IMPACT:

There is no fiscal impact associated with this report.

Prepared by:	Kris Martinez, Public Works Director Todd Jorgenson, Interim Utilities General Manager
Approved by:	Adam Raymond, Chief Financial Officer/City Treasurer Al Zelinka, FAICP, Assistant City Manager Gary G. Geuss, City Attorney
	Cary C. Ceass, City Automoty

Attachment: Presentation