

**CITY OF WOODCREEK
RESOLUTION 26-01-14-02**

**SUPPORTING INNOVATIVE *ONE WATER* STRATEGIES AND DIRECTING STAFF TO
EXPLORE SUCH STRATEGIES IN PUBLIC AND PRIVATE DEVELOPMENT
PROJECTS**

WHEREAS, the City of Woodcreek has one primary source for its water supply, including surface water from the Cypress Creek as well as groundwater from Hays Trinity Aquifer; and

WHEREAS, the City's water sources are vulnerable to conditions that could limit their availability including drought, reduced recharge, heightened demand on regional supplies, and water quality impairments including but not limited to those caused by flooding; and

WHEREAS, The City of Woodcreek remains in Stage 4 drought restrictions and has been in such for over two years; and,

WHEREAS, without a renewed approach to development and water supply management, the City/County could face water shortages in the future, as well as exacerbated floods; and

WHEREAS, the City has already demonstrated its commitment to water conservation and resilience through its capital investments in automatic meters, water main replacement, and aggressive leak detection and repair to curb water loss; and

WHEREAS, a commitment to water conservation is only one of the necessary steps to water security and resiliency in the future; and

WHEREAS, the City has a responsibility to ensure water supplies in the future can meet demand, and to employ innovative strategies to these ends; and

WHEREAS, even when water supplies are abundant, flooding poses a serious risk to the quality of our water supplies, as well as serious risk to life and property; and

WHEREAS, the City has a responsibility to ensure that stormwater is managed in a way that mitigates flood damage, and to employ innovative strategies to that end; and

WHEREAS, there is a growing suite of water infrastructure and management strategies known as "One Water" that is proving its effectiveness in several Texas communities and across the country; and

WHEREAS, "One Water" is defined as an integrated approach to water management that views all water in our community—drinking water, wastewater, stormwater, greywater—as a single

resource to be managed holistically and sustainably, for the benefit of strong economies, vibrant communities, and healthy environments; and

WHEREAS, One Water strategies can include recycling wastewater to offset potable water demand, investing in green infrastructure to ensure stormwaters soak into the ground, capturing water at the building-scale through onsite rainwater harvesting systems or AC-condensate collection, and optimizing potable water supplies through efficiency and conservation; and

WHEREAS, there are a number of organizations and institutions in our region who are available to provide expertise on One Water strategies, including but not limited to the Hill Country Alliance, The Meadows Center for Water and the Environment at Texas State University, the National Wildlife Federation, the Greater Edwards Aquifer Alliance, and Texas Water Trade, as well as a growing professional community of engineers and planners versed in One Water design and implementation.

NOW, THEREFORE, by action of the City of Woodcreek at a duly noticed and held public meeting and as reflected in the minutes of the Council, be it resolved that the city staff shall study opportunities to deploy One Water strategies in the city, with an assessment of the costs and benefits associated with doing so. These shall include considerations for public infrastructure and facilities, as well as private developments and buildings.

Adopted this 14 day of January, 2026

ATTEST:



Debra Hines, Mayor



Kari Lebkeucher, City Secretary

