1 CITY OF SANTA FE, NEW MEXICO 2 **RESOLUTION NO. 2016-25** 3 **INTRODUCED BY:** 4 5 Councilor Peter N. Ives Mayor Javier M. Gonzales 6 Councilor Joseph M. Maestas Councilor Carmichael Dominguez 7 8 9 10 A RESOLUTION 11 DIRECTING THE CITY MANAGER TO DEVELOP **STORMWATER** MANAGEMENT PROGRAM THAT UPDATES THE CITY'S STORMWATER 12 MANAGEMENT POLICIES IN FURTHERANCE OF THE CITY'S ENVIRONMENTAL 13 PROTECTION AND SUSTAINABILITY POLICIES AND GOALS. 14 15 WHEREAS, the City of Santa Fe and the State of New Mexico [have] are in arid climates 16 and have experienced drought conditions for many years, putting strains on available water 17 18 resources, riparian areas and aquifer recharge; and 19 WHEREAS, stormwater management by the Public Works Department's Streets and Drainage Division is accomplished through the operation and maintenance of the City's drainage 20 21 infrastructure (arroyos, streets, curbs, drainage structures, culverts, erosion control structures, 22 washouts, etc.); and WHEREAS, minimizing pollutants in stormwater is essential for maintaining 23 compliance with the Environmental Protection Agency's (EPA) Clean Water Act, the EPA's new 24 clean water rule (2015), the National Pollutant Discharge Elimination System (NPDES) and 25

Municipal Separate Storm Sewer System (MS4) permit program; and

WHEREAS, green infrastructure is an approach to stormwater management that protects, restores, or mimics the natural water cycle and reduces the need for conventional infrastructure by reducing stormwater volume, and improve[ing] water quality by reducing pollutant loads, stream bank erosion, and sedimentation; and

WHEREAS, the urban reaches of the Santa Fe River have been listed as an impaired waterbody for specific contaminants under Section 303(d) of the federal Water Quality Act (aka., Clean Water Act) attributed primarily to stormwater flows; and

WHEREAS, this impairment will result in the adoption of Total Maximum Daily Loads (TMDLs) by the New Mexico Environment Department and the New Mexico Water Quality Control Commission for these contaminants; and

WHEREAS, these TMDLs will result in more restrictive permit requirements and controls for any current or new point source and non-point sources to the Santa Fe River, including the City's MS4 (Stormwater) Permit in the future; and

WHEREAS, through the Public Works Department's River, Watershed & Trails Division, the Water Division, and the Santa Fe River Commission the City is currently implementing the Alameda Rain Gardens, a green infrastructure program; and

WHEREAS, the City's Land Use Department has implemented green codes that encourage infiltration and green infrastructure measures; and

WHEREAS, the City's Water Conservation Office has created rebates and incentives for passive and active rainwater systems; and

WHEREAS, green infrastructure must be a part of the Sustainable Santa Fe Commission's 2040 goals; and

WHEREAS, the City should continue to explore all available means to encourage and incentivize private individuals, commercial enterprises and governmental entities to use rainwater

resources; and

WHEREAS, the City should work to ensure the availability of all legal supplies of water for the benefit of the City of Santa Fe; and

WHEREAS, the City will ensure its long-term sustainability and build resiliency within the City of Santa Fe by ensuring that it uses all water resources legally available; and

WHEREAS, rain events are increasing in intensity and quantity in Santa Fe, and the City needs to develop and implement its long-term plan to deal with stormwater to ensure that it does not degrade the water quality of the SF River and its tributaries, is not destructive to private or public property and infrastructure, and ensure that it is used in beneficial ways; and

WHEREAS, the City should promote and emphasize utilizing green infrastructure to slow down runoff, increase stormwater infiltration, prevent the transport of pollutants from urban and commercial areas, and maximize the benefits derived from precipitation events; and

WHEREAS, the City should explore the expansion of its urban trails system along existing arroyos to promote healthy lifestyles and public safety; and

WHEREAS, implementing this Resolution, increasing green infrastructure, and managing stormwater as a resource will promote the well-being and health of the people of Santa Fe and will help build community; and

WHEREAS, if the City needs to contract with a third party to explore the matters set forth herein, the Stornwater Section funds can be used to accomplish the purposes of this Resolution.

NOW THEREFORE, BE IT RESOLVED BY THE GOVERNING BODY OF THE CITY OF SANTA FE that under guidance of the city manager, city staff is directed to research, evaluate and report on current stormwater management policies that:

1. Employ and promote green infrastructure in all city infrastructure projects and improvements;

- 2. Examine and implement ways to slow stormwater down, making it less destructive, and allowing it to infiltrate better;
- Foster the Santa Fe River Commission's participation in the Santa Fe River Corridor Master Plan;
- 4. Promote and further the City's urban watershed policy, employing green infrastructure improvements in all Public Works projects (roads, parks, trails, etc.) to infiltrate stormwater, and use it more productively in parks and public places to decrease irrigation costs and prevent the runoff of fertilizers, waste-products and other contaminants;
- 5. Examine ways in which stormwater can be used productively in Santa Fe;
- 6. Facilitate collaboration among the Public Works Department, Parks and Recreation Department, Public Utilities Department, City Land Use Department, and private stakeholders to evaluate the creation of a Santa Fe Arroyo and Flood Control District, in cooperation with the County of Santa Fe;
- 7. Evaluate the nature and extent [and] for the possible expansion of City jurisdiction over arroyos and other waterways throughout the City of Santa Fe, allowing for improved arroyo management by the city and the extension of trail systems;
- 8. Develop a thorough and mapped understanding of the current stormwater system, including existing city drop inlets, storm drains, pipes, and outlet structures that flow directly into the arroyo system and the Santa Fe River;
- Consider how Public Works projects and private developments can create opportunities for an integrated approach to stormwater management;
- 10. Provide recommendations from staff that would coordinate the efforts of the above mentioned departments, commissions, committees and other entities to maximize opportunities, while eliminating duplicative efforts.

1	BE IT FURTHER RESOLVED that the City Manager shall present a preliminary
2	report with recommendations for the development of an updated stormwater policy within 120
3	days of the adoption of this resolution.
4	PASSED, APPROVED AND ADOPTED this 30 th day of March, 2016.
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7	JAVIER M. GONZALES, MAYOR
8	ATTEST:
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10	40 canda y ng
11	YOLANDA Y. WGIL, CITY CLERK
12	APPROVED AS TO FORM:
13	1/1/ 1 B1.
14	Willy A- Milla
15	KELLEY A. BRENNAN, CITY ATTORNEY
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