



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: City Utilities - Sewer/Stormwater

To: City Council

From: City Manager & Staff

Council Meeting Date: June 3, 2024

Re: Boone County/City of Columbia/University of Missouri – 2022 and 2023 Annual Stormwater Management Reports

## Executive Summary

The City of Columbia has a joint Municipal Separate Storm Sewer System (MS4) Permit # MO-0136557, with Boone County and the University of Missouri. As part of that MS4 permit, an Annual Stormwater Management Report was submitted to Missouri Department of Natural Resources (MDNR) for calendar years 2022 and 2023.

## Discussion

Since 2003, the City, Boone County and the University of Missouri have been co-permitted as a Municipal Separate Storm Sewer System (MS4) per the Clean Water Act National Pollutant Discharge Elimination System (NPDES). As part of the Stormwater Management Program/Plan (SWMP) an annual report on the status of the SWMP is required and provided to MDNR. The annual report notes progress towards goals and ensures compliance with requirements outlined in the Clean Water Act regulations and SWMP. Staff of the City of Columbia, Boone County, and University of Missouri work together to complete the 2022 and 2023 Annual Stormwater Management Plan Reports. The annual reports are attached and can be found on the City's website.

The annual report describes the programs, practices, and activities completed in the Columbia/MU/Boone County area that addressed the water-quality impacts of stormwater runoff during 2022. These efforts are the Best Management Practices or BMPs that meet or exceed the measurable goals identified in the Stormwater Management Plan (SWMP) to comply with the entities' joint Municipal Separate Storm Sewer System (MS4) permit with the Missouri Department of Natural Resources, which is delegated authority by the U.S. Environmental Protection Agency. Every year, the entities work towards reducing pollutants in stormwater runoff through the following measures:

- Public education and outreach.
- Public involvement and participation.
- Illicit discharge detection and elimination.
- Construction site stormwater runoff controls.
- Post-construction stormwater management in new development and redevelopment.
- Pollution prevention and good housekeeping for municipal operations.

The 2022 Annual Stormwater Management Report is based on the SWMP that was approved with the original permit application in 2020. The 2023 Annual Stormwater Management Report is based on the recently updated SWMP that received a public hearing on March 7, 2022 and was approved by MDNR on April 1, 2022.



## Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

## Strategic & Comprehensive Plan Impact

### [Strategic Plan Impacts:](#)

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Organizational Excellence, Tertiary Impact: Not Applicable

### [Comprehensive Plan Impacts:](#)

Primary Impact: Infrastructure, Secondary Impact: Environmental Management, Tertiary Impact: Inter-Governmental Cooperation

## Legislative History

Date	Action
06/06/2022	REP42-22 Boone County/City of Columbia/University of Missouri Show-Me Stormwater Management – 2021 Annual Stormwater Management Report.
03/07/2022	PH9-22 Consider the Boone County/City of Columbia/University of Missouri Show-Me Stormwater Management - Joint Stormwater Management Program plan document.
02/07/2022	R12-22 Setting a public hearing: consider the Boone County/City of Columbia/University of Missouri Show-Me Stormwater Management - Joint Stormwater Management Program plan document.

## Suggested Council Action

Report for information only. See attached 2022 Annual Stormwater Management Report and 2023 Annual Stormwater Management Report for detailed information.