



Stormwater Oversight Committee

Semi-Annual Report to the City Council

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Program Objectives

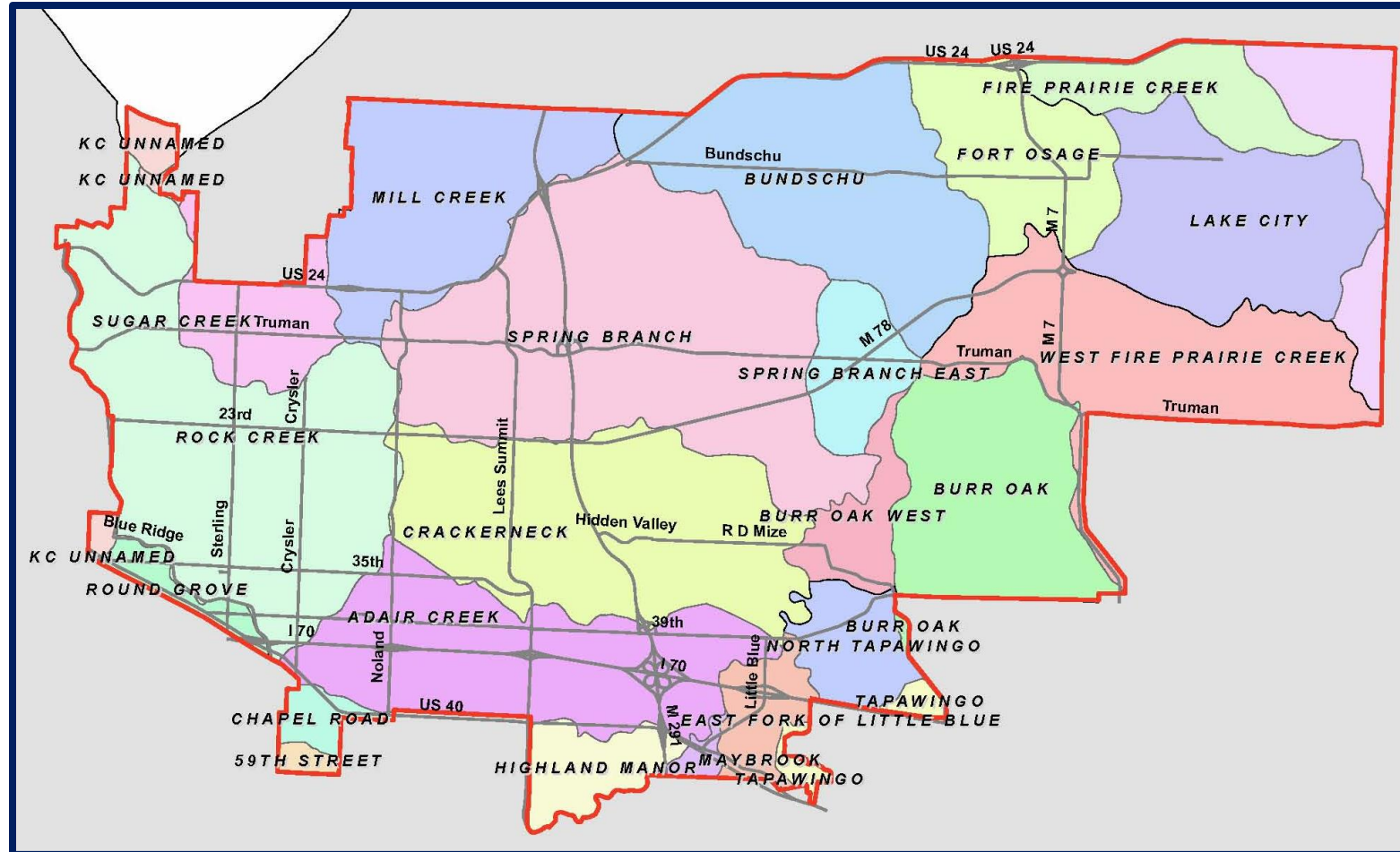
Preserve
Natural Systems

Maintain
Existing Systems

Build
New Systems

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Independence Watersheds



Projected Revenues FY 2022-23

STORM WATER SALES TAX (1/4 ¢) Fiscal Year 2022-23 Budget

Estimated Sales Tax	\$4,858,000
Estimated Use Tax	\$134,000
Estimated Interest	\$164,000
TOTAL	\$5,156,000



Actual Revenues FY 2022-23

STORM WATER SALES TAX (1/4 ¢) July 1, 2022 – December 31, 2022

Sales Tax Collected	\$2,527,570
Use Tax	\$0
Interest Earned	\$119,064
<u>Regional Detention Funds</u>	<u>\$2,134</u>
TOTAL	\$2,648,768

Allocation of Funding FY 2022-23

Maintenance	\$2,693,315
Administration	\$233,009
Permit Compliance	\$318,000
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Total Operating Expenditures	\$3,244,324
Capital Budget	\$5,493,804
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Total Expenditures	\$8,738,128

Maintenance Summary

	2022 <u>July - Dec</u>	2023 <u>Jan - Present</u>
Lines Inspected (ft)	155,644	38,983
Structures Inspected	1,727	705
Structures Cleaned	68	86
Total Repairs	137	40
Storm Pipe Replaced (ft)	2,670	980





2021 Emergency Project – 34th St Bank Stabilization

- Wiedenmann Construction replaced the existing conduit with High Density Polyethylene (HDPE) pipe and reinforced concrete curb inlets
- 70' of HDPE pipe and two new field inlets



Ralston Storm Drainage Improvements

- This project encompasses historic flooding complaints generally north of Winner Rd between Hedges and Ralston in the Rock Creek Watershed
- The work will include over 1,100 feet of new conduit along with 13 new inlet structures
- The City received 6 competitive bids with Blue Moon Hauling, LLC as the lowest at \$546,879. The budget is \$700,000

Jones Road Culvert Replacement

- This project replaced a structurally failing metal pipe under Jones Road in Mill Creek Watershed
- Designed by City Staff, the project has been constructed by SDI
- This project will be open to traffic in early April 2023





Winner Road Culvert Replacement

- Located in the Rock Creek Watershed, the Winner Road culvert collapse was due to settling and subsidence of the roadway embankment and deterioration of the metal pipe culvert
- This project was constructed under the 2021 Emergency Project price agreement with Wiedenmann Construction
- The system was replaced under the road including new HDPE pipe and inlets
- The road embankment was regraded and stabilized with rock riprap added to the outlet of the pipe to control velocities

Projects with ARPA Grant Funding

- Metal Pipe Replacement Program = \$5,000,000
- Leslie to Crane Stormwater Project = \$3,008,100
- Raymond to Harkless Stormwater Project = \$1,167,800
- Rockwood Storm Drainage Project = \$2,624,600



Capital Improvement Projects

- 106 construction projects completed
- 13 watershed studies encompassing 23 watersheds and sub-sheds
- 5 projects in design phase
- 3 projects in acquisition or construction phase
- 1 project in pre-contract phase
- 2 projects on hold



Summary

The Storm Water Management Program oversees the management, construction, operations, maintenance and pollution control of the City's storm water system.

- 13,800+ storm structures
- 230+ miles of pipe
- 19 regional detention basins
- All within 23 local watershed & sub-shed areas

Thank you!



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