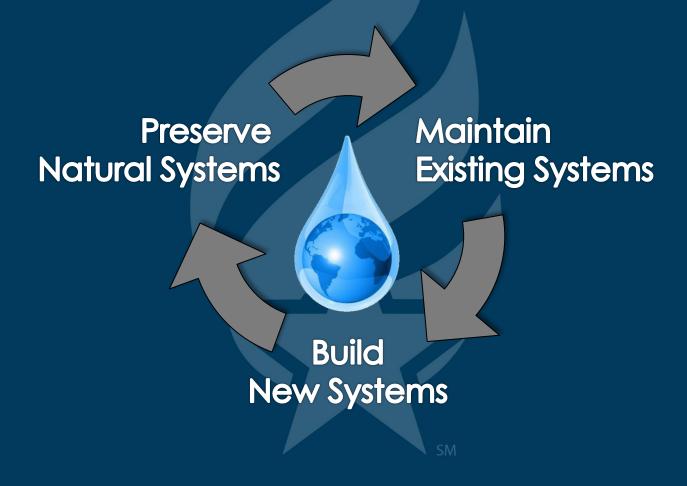
# Stormwater Oversight Committee

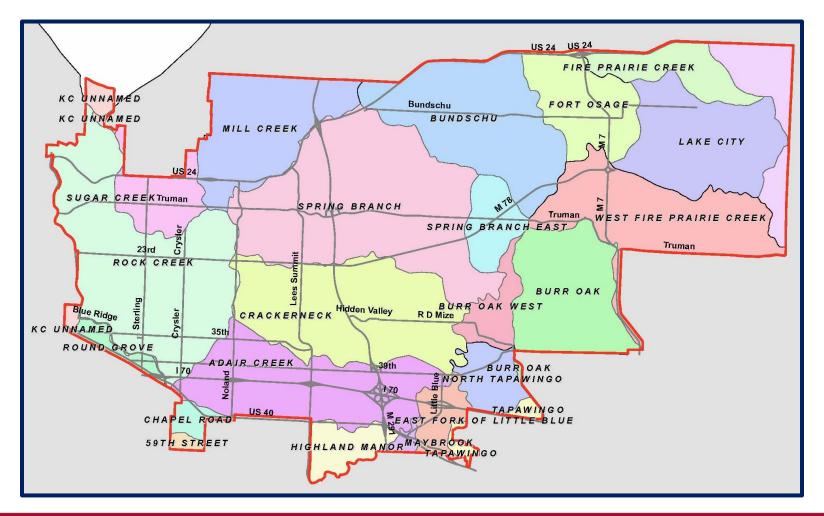
Semi-Annual Report to the City Council

#### Program Objectives



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#### Independence Watersheds





#### Projected Revenues FY 2021-22

# STORM WATER SALES TAX (1/4 ¢) Fiscal Year 2021-22 Budget

Estimated Sales Tax	\$4,385,212
Estimated Use Tax	\$69,000
Estimated Interest	\$164,000
TOTAL	\$4,618,212



#### Actual Revenues FY 2021-22

STORM WATER SALES TAX (1/4 ¢) July 1, 2021 – June 30, 2022

Sales Tax Collected \$4,679,176

Use Tax \$98,939

Interest Earned \$141,696

Regional Detention Funds \$135,687

TOTAL \$5,055,498



## Allocation of Funding FY 2021-22

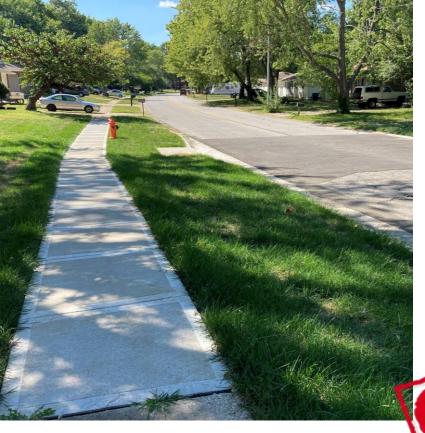
Maintenance	\$ 2,153,440
Administration	\$ 202,057
Permit Compliance	\$ 300,100
Total Operating Expenditures	\$ 2,655,598
Capital Budget	\$ 1,850,726
Total Expenditures	\$ 4,506,324



### Maintenance Summary

	FY 2021-22	FY 21-22
	<u>July – Dec</u>	<u>Dec - June</u>
Lines Inspected (ft)	277,125	278,491
Structures Inspected	3,673	3,328
Structures Cleaned	281	351
Total Repairs	72	227
Storm Pipe Replaced (ft)	711	1,729









2021 Emergency Project – 35th and Kiger

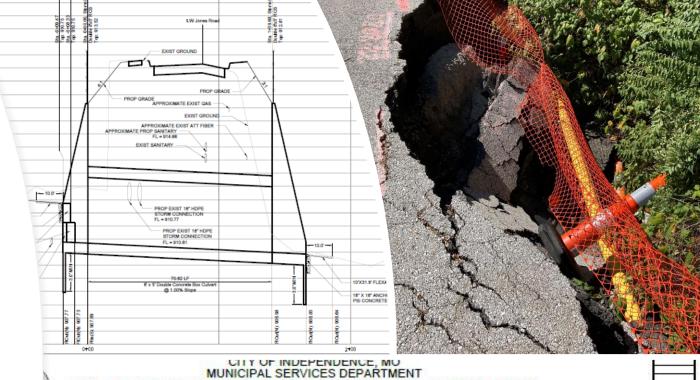
- An existing 72-inch diameter metal storm line under 35th Street has deteriorated and collapsed to the point that it threatened the road, utilities, and the adjacent residential properties
- The project has 70 feet of HDPE pipe and 2 new curb inlets
- Wiedenmann Construction replaced existing conduit with HDPE pipe and reinforced curb inlets

#### Bristol Storm Drainage Improvements

- Located in the Rock Creek Watershed, this project addressed flooding of homes along Cedar from 15th to 14th Street
- V.F. Anderson is the Contractor and has installed 1,173 feet of pipe and 18 inlet structures



- This project will address a structurally failing metal pipe under Jones Road in the Mill Creek Watershed
- Designed by City Staff, the project has been bid with the low bid and contract awarded to SDI
- The road has been closed due to additional subsidence from the failing culvert, and the start of work has been hindered because of material shortages
- Work will commence as soon as construction materials are delivered



W. JONES ROAD CULVERT REPLACEMENT PROJECT NO. 132203







No.	Title	
19800	-1100	
1	Title Sheet	
2	General Notes & Quantities	
3	Storm Flan & Profile	
45	Sanitary Plan & Profile	
6:11	Structural Details - MoDOT	
12-13	Standard Storm Details	
14	Gabien Drop Structure Details	
15	Standard Sanitary Details	
16	Standard Curb Details	
17	Erosion Control	

# 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 will be managed under the 2021 Emergency Project price agreement with Wiedenmann Construction
- The section of Winner has been closed due to instability in the embankment



#### Projects with Applications for ARPA Grand 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

- \$45,550,414 spent on projects over the life of the tax
  - \$81,231,547 has been collected in that period
- 121 construction projects completed
- 13 watershed studies encompassing
  23 watersheds and sub-sheds
- 4 projects in Design Phase
- 9 projects in Acquisition or Construction Phase



#### 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



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