August 31, 2022

CSO Remedial Measures Program

Sewershed	Type of Project	Project Description and Location	Amount of Stormwater or Combined Sewer Flow Captured (gallons)
019	Storage	7,410 feet of 60" to 84" existing sewer upstream of MH P18D002169, near the intersection of S Griswold St and W Fremont St	1,570,000
019	Storage	2,250 feet of 84" existing sewer upstream of MH P18C002392, near the intersection of W Krause Ave and S Westmoreland Ave	730,000
018	Green Infrastructure	2.09 acres of distributed green infrastructure below the bluff	2,145,000
018	Storage	2,200 feet of 28"x42" egg to 45" round sewer upstream of West Washington Regulator, near the intersection of W Washington St and Sanger St	120,000
017	Green Infrastructure	1.48 acres of distributed green infrastructure below the bluff	1,524,000
017	Storage	1,500 feet of 24"x36" to 28"x42" existing sewer upstream of MH P17B001906, near the intersection of W Cass St and SW Adam St	70,000
016	Green Infrastructure	4.37 acres of distributed green infrastructure below the bluff	4,503,000
016	Storage	3,790 feet of 56" to 64" existing sewer upstream of MH P08C001285, near the intersection of W Johnson St and S Saratoga St	560,000
016	Storage	2,220 feet of 34" to 56" existing sewer upstream of MH P05C000168, near the intersection of W Bradley Ave and N University St	230,000
016	Storage	3,050 feet of 36" to 52" existing sewer upstream of MH P08A000495, near the intersection of W Western Ave and W Moss Ave	310,000
016	Storage	5,100 feet of 68" to 88" existing sewer upstream of MH P08C000636, near the intersection of SW Washington St and MacArthurHwy	1,260,000
016	Storage	0.34 MG storage tank downstream of Cedar and Water Street Regulators, also utilizes 1,130 feet of 50" to 66" existing sewer upstream of the storage tank	450,000
007	Green Infrastructure	1.64 acres of distributed green infrastructure below the bluff	1,702,000
007	Storage	4,160 feet of 60" to 66" existing sewer upstream of MH P04D007929, near the intersection of Hamilton Blvd and NE Randolph Ave	620,000
007	Storage	0.33 MG storage tank downstream of Fayette Swirl Concentrator	330,000
006	Green Infrastructure	1.77 acres of distributed green infrastructure below the bluff	1,800,000
006	Storage	1,230 feet of 42" existing sewer upstream of MH P09B000707, near the intersection of Eaton St and Jackson St	90,000
006	Storage	1.50 MG storage tank downstream of Eaton Swirl Concentrator	1,500,000
003	Green Infrastructure	1.58 acres of distributed green infrastructure below the bluff	1,625,000
003	Storage	0.34 MG of underground storage near the storage sewer and Spring Street outfall	340,000

## **GENERAL NOTES**

- 1. The table provides one potential mix of projects to meet the final performance criteria. Actual project types, location, and size are subject to change.
- 2. Storage tanks are anticipated to fill and drain by gravity where possible.
- 3. In System Storage utilizes excess capacity in existing collection system to store flow during larger events.
- 4. Green Infrastructure is assumed to located below the bluff and to be permeable pavement with a surface infiltration rate of 25 in/hr and a subsurface infiltration rate of 4 in/hr through native soil.