Combined Sewer Overflow Control Program

2023 Annual Update

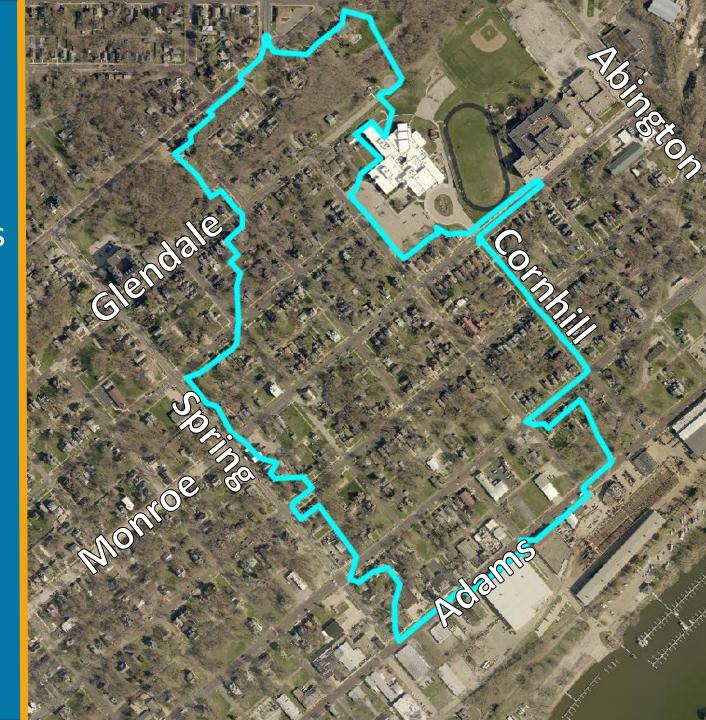
January 24, 2023





Year 1 CSO Control Project

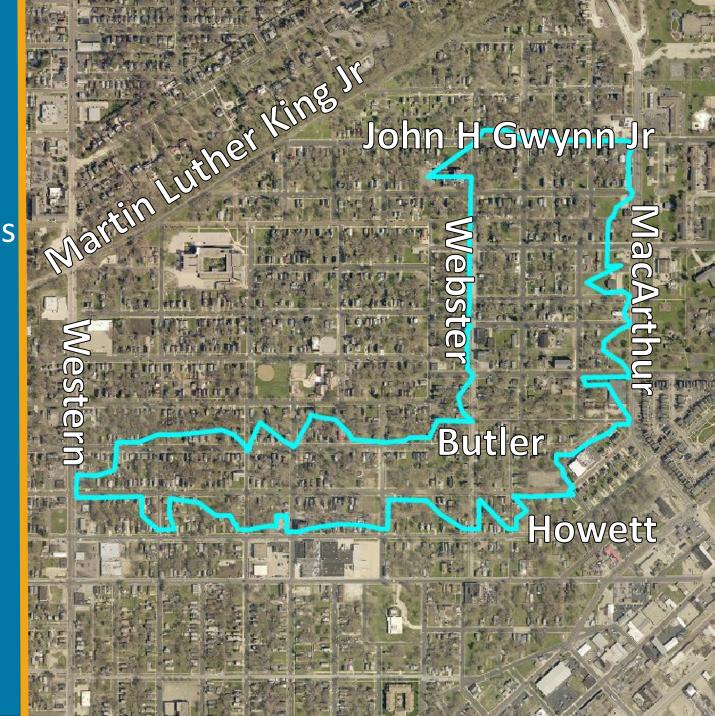
- Green Infrastructure
 - Permeable paver parking lanes (>29,000 SF)
 - Stormwater bump-outs (20)
- Co-Benefits
 - Sidewalks (>9,000 SF)
 - Trees (43)
- \$3.8M Construction Cost
- Completion Spring 2023





Year 2 CSO Control Project

- Green Infrastructure
 - Permeable paver parking lanes (>40,000 SF)
 - Stormwater bump-ins (52)
- Co-Benefits
 - Sidewalks (>44,000 SF)
 - ADA Compliant Ramps (27)
- \$7.85M Construction Cost
- Start Spring 2023
- Complete Fall 2024





January 1, 2026:

- One-Time Riverfront Interceptor Cleaning
 - Phase 1 of 3, complete
 - Phase 2 in progress
- Spring Street and Caroline Street Capacity; Cedar, Fayette, and Eaton Control Adjustments
 - Pending City building permit, but ready for bidding



Total estimated comprehensive cost: \$30M +/-

For Monthly Updates: www.GPSDnext.com

January 1, 2029:

South Street Capacity / Restriction Investigation / Joint City & GPSD Darst Street Study

- South Street: 90% design
- Investigation: pending cleaning
- Study: not started

January 1, 2032:

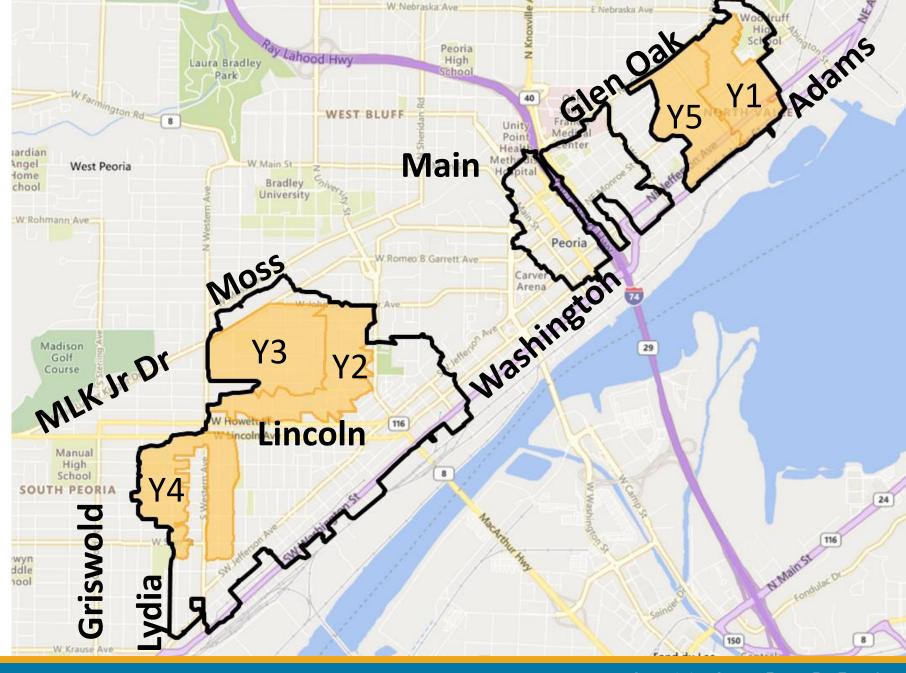
- Sanger Street Capacity
 - Prelim. design
- Darst Street Capacity
 - Prelim. design but only necessary if green not most effective solution in Darst sewershed

Green Infrastructure CSO Control Project Areas

CSO Green

Infrastructure
Planning Area

Annual Green
Infrastructure
Project Areas





Green Infrastructure CSO Control Project Areas

CSO GI
Planning Area

Years 1-5 GI
Project Areas

Years 6-10 GI Project Areas

