Year 3 Combined Sewer Overflow Control Project

Construction Kickoff Meeting
July 24, 2024





W:Forrest Hill Ave West Peoria Legend Combined Sewer Area Boundary Combined Sewer Area Above the Bluff Below the Bluff

Purpose



Introduction to the project team



Recap of the project area and work to be completed



Construction schedule and sequencing



Questions





Project Team

District Council Member- Denise Jackson

djackson@peoriagov.org

Resident Engineer – Jake Menold

309-202-1040 jmenold@millennia.pro

Construction Program Manager - Mandy Mooberry

309.494.8824 mmooberry@peoriagov.org

Contractor - Illinois Civil Contractors Inc. (ICCI) Project Manager - Scott Reeise, P.E.

309.303.8660 sreeise@ilcivil.com



Project Team

CSO Program Manager - Greg Myroth, P.E.

309.249.8269 gmyroth@peoriagov.org

City of Peoria Public Works

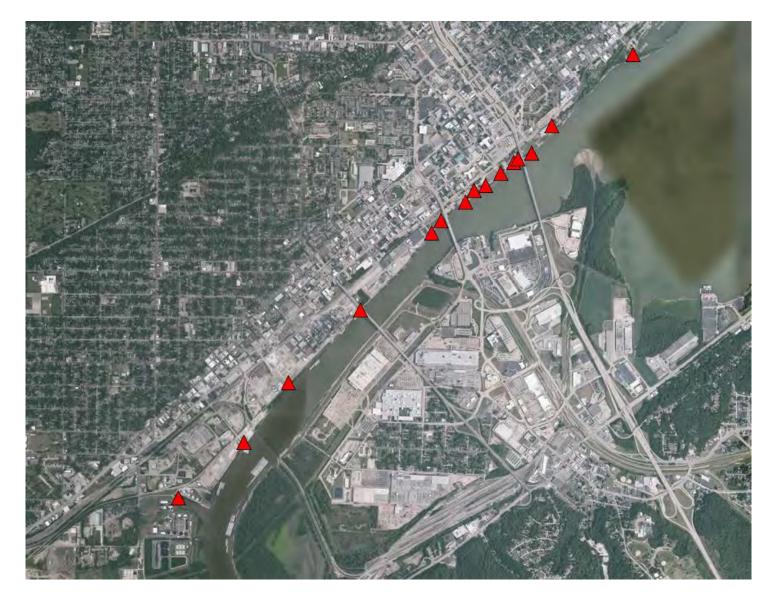
309.494.8800 publicworks@peoriagov.org

Deputy Director/City Engineer – Andrea Klopfenstein, P.E.

309.494.8816 aklopfenstein@peoriagov.org

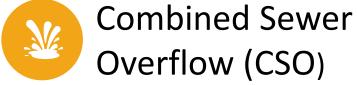
Assistant City Engineer – Paola Mendez-Silvagnoli, P.E.

309.494.8811 pmendez@peoriagov.org



Definitions







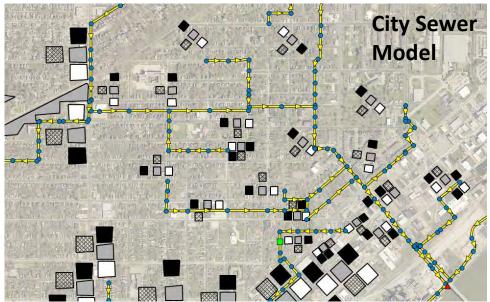




Consent Decree to Reduce CSO Discharges

- In December 2020, the City entered into a Consent Decree with U.S. EPA to reduce CSO discharges to the Illinois River
- 18-year implementation period
 - Starting January 2022
 - Ending December 2039





How Project Locations Were Determined



Inlet locations – low point where water goes, GI needs to capture flow before it gets to inlet



Infiltration tests – used to determine the most suitable locations for GI



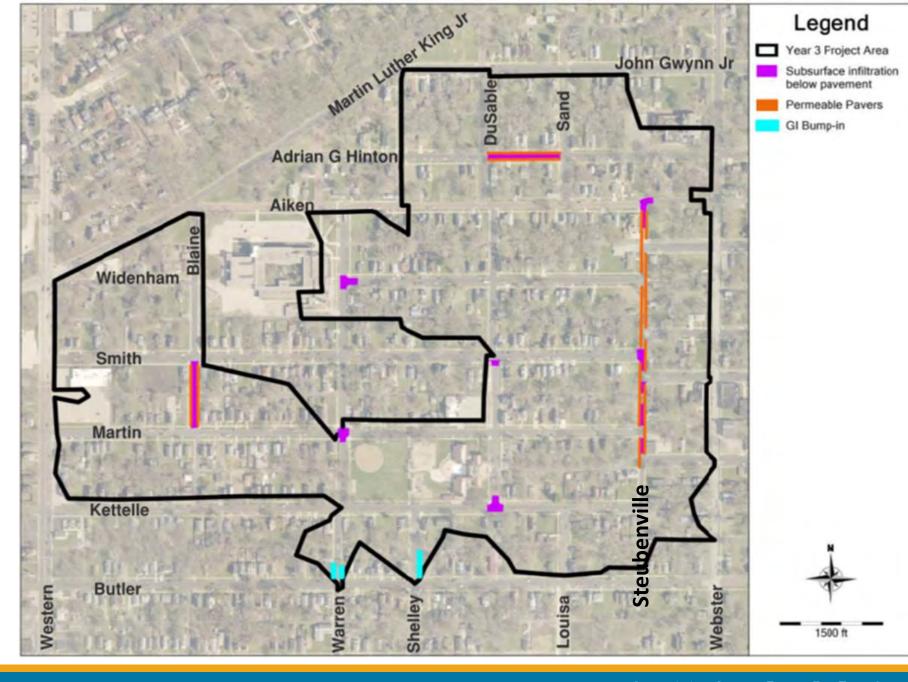
City's sewer model – used to determine the size of GI needed at each location



Year 3 Preliminary Project Layout

From MLK & John Gwynn to Butler

From Western to Webster



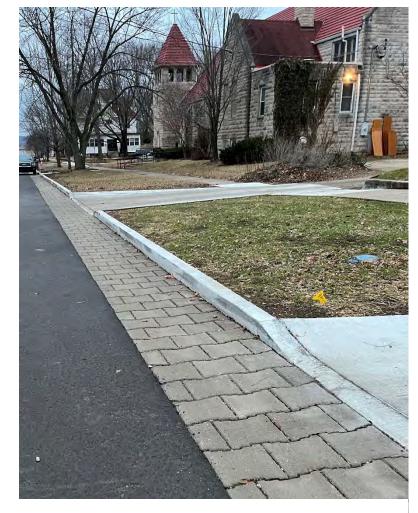


Year 3 Types of Projects – Permeable Pavement



1500 Block of Glendale

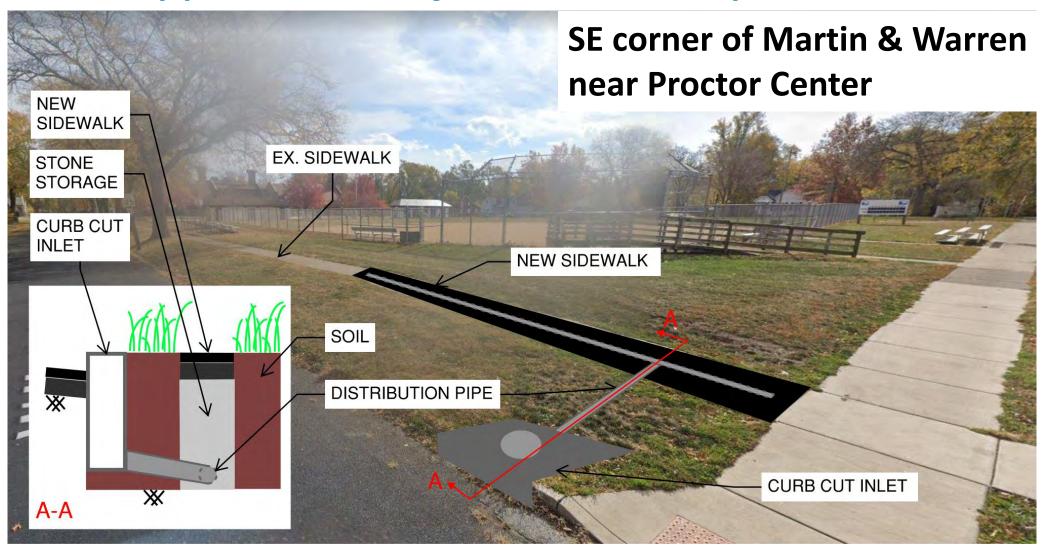




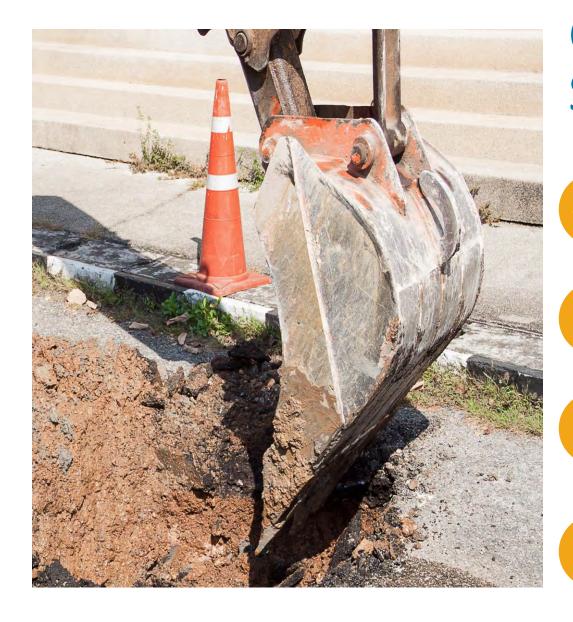
500 Block of Mary



Year 3 Types of Projects – Bump-ins







Construction Schedule and Sequencing

Schedule - Start: July 29, 2024

Completion: end of 2025

Project Starting Location:

Blaine from Martin to Smith

Timing for each location varies because the scope of work varies.

If possible, work on Widenham St will be completed when school is not in session.



Coordination-ROW



Landscaping – remove and relocate anything you want to keep.



Irrigation Systems – contact your irrigation company to turn off and relocate the lines in conflict.



Invisible Dog Fence – remove and relocate the lines in conflict.



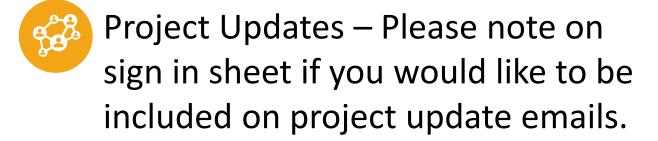
Sump pump and downspout drains – please talk to a team member to let us know where they are located.



If you need help to determine conflicts in your yard, please contact Jake.

SW corner of Mary & Perry

Communication



Special Access— Please talk to a project team member.

Door hangers will be delivered to notify you of driveway, mail, or trash service impacts.





Questions

