# **Public Involvement Meeting**

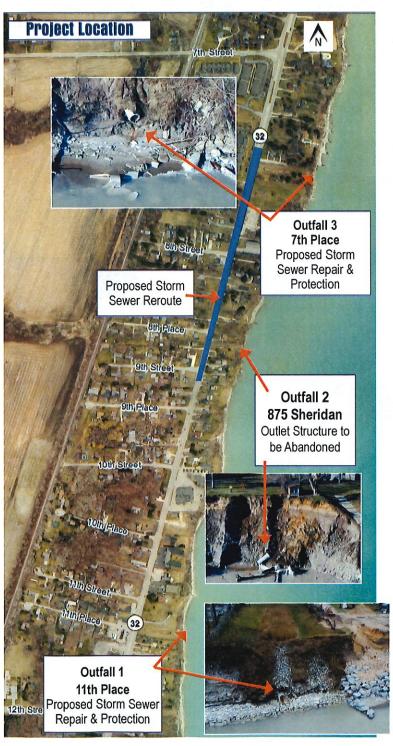


# I.D. 3240-17-30 WIS 32 Storm Sewer Repair Project 11th Place to 7th Street (County A) Kenosha County



## Welcome

The Wisconsin Department of Transportation (WisDOT) is pleased to welcome all of you to this Public Involvement Meeting. It is our sincere hope that you will find the information presented valuable and informative. Feel free to ask questions at any time and know that the team is here to speak with you, hear your concerns, and address any issues with you directly. If you have questions following the meeting, contact information is available on the back page of this flyer. This is the only public meeting planned for the project.



## **Project Background**

The team is studying solutions to repair the storm sewer system along Sheridan Road (WIS 32) that outlet to Lake Michigan at three locations in the Village of Somers. The three locations are summarized below and shown on the project location map.

- 1. Outfall #1 (11th Place) is a 36" pipe located within a WisDOT owned, 100' width parcel located directly across from 11th Place.
- Outfall #2 (875 Sheridan) is a 36" pipe located at 875 Sheridan Road in a 30', permanently owned drainage easement on the north side of a privately-owned parcel.
- 3. Outfall #3 (7th Place) is a 36" pipe located within a WisDOT owned, 100' width parcel adjacent to the south side of 7th Place.

The storm sewer outlet pipes were installed in 2008 with the Sheridan Road (WIS 32) Reconstruction project from 16th Place to CTH KR. Over the past ten years, the end walls and sections of the outlet pipes have been washed away by wave action and slope erosion along Lake Michigan, requiring extensive maintenance activities by the WisDOT.

## **Scope of Work**

WisDOT is proposing to repair the storm sewer outfalls at outfalls #1 and #3 and relocate the storm sewer discharge at outfall #2 to outfall #3. Several alternatives at outfall #2 were evaluated and relocating the existing storm sewer was the most economical solution to maintain the WIS 32 storm sewer system. Relocating the outfall is the lowest cost, reduces the number of outfalls to maintain, minimizes the risk of future higher maintenance costs due to the taller embankment, and provides for better environmental protection with the infiltration ditch.

#### Storm Sewer Reroute

The project will include the installation of a new storm sewer system from 9th Street to 7th Place. This new storm sewer will reroute water currently outletting at outfall #2, north to outfall #3. The outlet pipe at outfall #2 will be abandoned and left in-place.

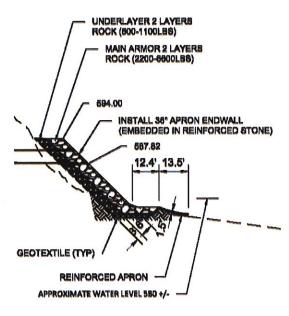
To accommodate construction of the storm sewer line, traffic will be reduced to one lane in each direction on the existing southbound lanes. The storm sewer is proposed in the outside northbound lane.

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#### (Scope of Work continued)

#### **Proposed Storm Sewer Repair and Protection**

The storm sewer pipes and end walls will be repaired and the shoreline and slopes reinforced to protect the integrity of the highway storm sewer system and assure reduced future maintenance on this transportation investment. The shoreline protection proposed at outfalls #1 and #3 will include installation of two layers of armor rock over two layers of smaller rock and a geotextile fabric proposed on a 2:1 (Horizontal: Vertical) slope. A 15' wide reinforced apron will be installed along the toe of the slope at the lake shoreline. New apron end walls will be added to the existing outflow pipes and embedded in the reinforced stone approximately 10' above the normal lake water level.

To accommodate construction of the proposed work at outfalls #1 and #3 access will be needed from either the WisDOT owned parcels/easements or from the lake. Representatives from WisDOT are here today to discuss construction easements needed to perform this work.

Project Schedule The project is planned for construction in late summer/early fall of 2020.	20	2018		2019				2020			
		*	***	*		*	***	*		*	
Project Kick-Off											
Preliminary Design											
Public Involvement Meeting #1				<b>†</b>							
Final Design											
Construction											

# **Contact Information**

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# Public Involvement Meeting

WIS 32 Storm Sewer Repair Project

## **Public Involvement Meeting Comment Form**

I.D. 3240-17-20 WIS 32 Storm Sewer Repair Project 11<sup>th</sup> Place to 7<sup>th</sup> Street (County A) Kenosha County

May 1, 2019

Please place this form in the comment box or mail by May 22, 2019 to the address on the back of this sheet. Comments can also be e-mailed to (marybeth.pettit@graef-usa.com). Your comments assist us in developing a project that will serve the needs of the traveling public as well as the needs of the local community.

Name:	-
Address:	
Daytime Phone Number (optional):	-
Email Address (optional):	-
Please Print Comments (attach additional sheets if necessary)	
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The information in this document including names, addresses, phone numbers, e-mail addresses, and signatures is not confidential, and may be subject to disclosure upon request, pursuant to the requirements of the Wisconsin open records law, sections 19.31 - 19.39 of the Wisconsin Statutes.

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### **GRAEF**

125 S. 84th Street, Suite 401

Milwaukee, Wisconsin 53214

Attn: Mary Beth Pettit, P.E.

Fold here to mail