



Gregory St / Cross St / Copeland St / Western Ave 2020 Reconstruction

**Public Involvement Meeting
by City of Madison Engineering Division
January 9, 2020**

Project Location

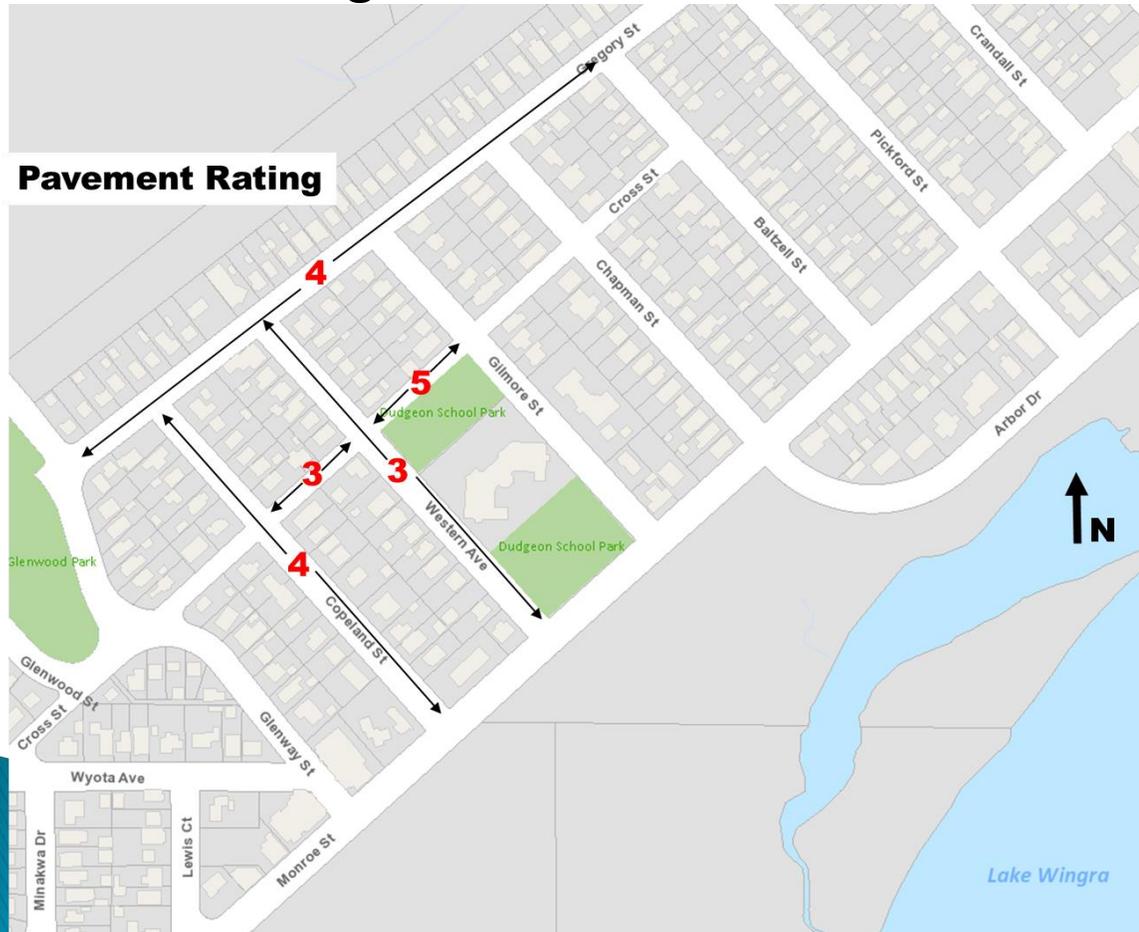


Preview of Presentation

- ▶ Existing Conditions
- ▶ Scope of Project
- ▶ Proposed Design
- ▶ Construction & access
- ▶ Assessments policy & costs
- ▶ Project Schedule
- ▶ Contact Info & Resources

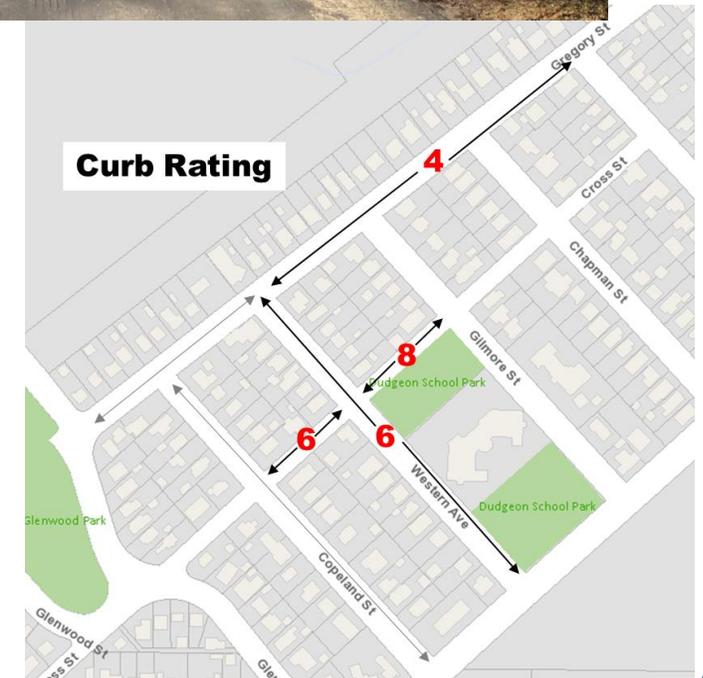
Existing Conditions

- ▶ Street
 - Asphalt
 - Missing curb



Pavement Surface and Curb Evaluation and Rating

| Quality | Rating |
|-----------|--------|
| Excellent | 9-10 |
| Good | 7-8 |
| Fair | 5-6 |
| Poor | 3-4 |
| Failed | 1-2 |



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Existing Conditions

- ▶ Sidewalk
 - Missing links
 - Existing in poor condition
- ▶ Driveway aprons
 - Asphalt
 - Gravel
 - Broken



Existing Conditions

- ▶ Sanitary
 - 1927 & 1932 – 6” – VP
- ▶ Storm
 - None existing
- ▶ Water
 - 1927 & 1938 – 4” to 12” – Sand Cast Iron
 - 4 Water main breaks in streets within project limits



Scope of Project

- ▶ **Underground Utilities**
 - Sanitary Sewer Main
 - Sanitary Sewer Lateral
 - Storm Sewer
 - Water Mains

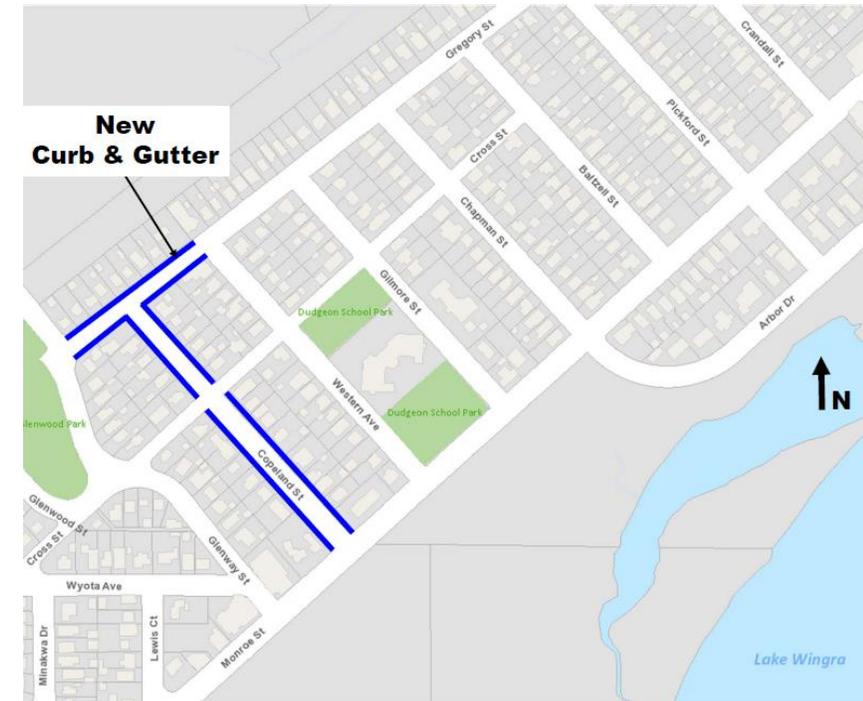
- ▶ **Sidewalk**

- Spot repair for existing in poor condition
- Install new sidewalk



- ▶ **Street**

- Replace all existing pavement
- Replace all existing curbs and gutters (except Cross from Western to Gilmore)
- Replace all driveway aprons
- Install new curb and gutter



Why Sidewalk? Why Curb?

▶ Sidewalk

- Provides safe place to walk out of the roadway
- Increases access to those with mobility issues
- Comply with “Complete Streets” policy and ordinances

▶ Curb

- Improves drainage, channels stormwater to collection points
- Prevents erosion of soil beyond the pavement
- Protects edge of pavement against raveling
- Delineates the edge of the road; keeps people from parking in terrace; keeps road from widening when re-paved, chip sealed, etc.
- Helps keep plows in the street limits

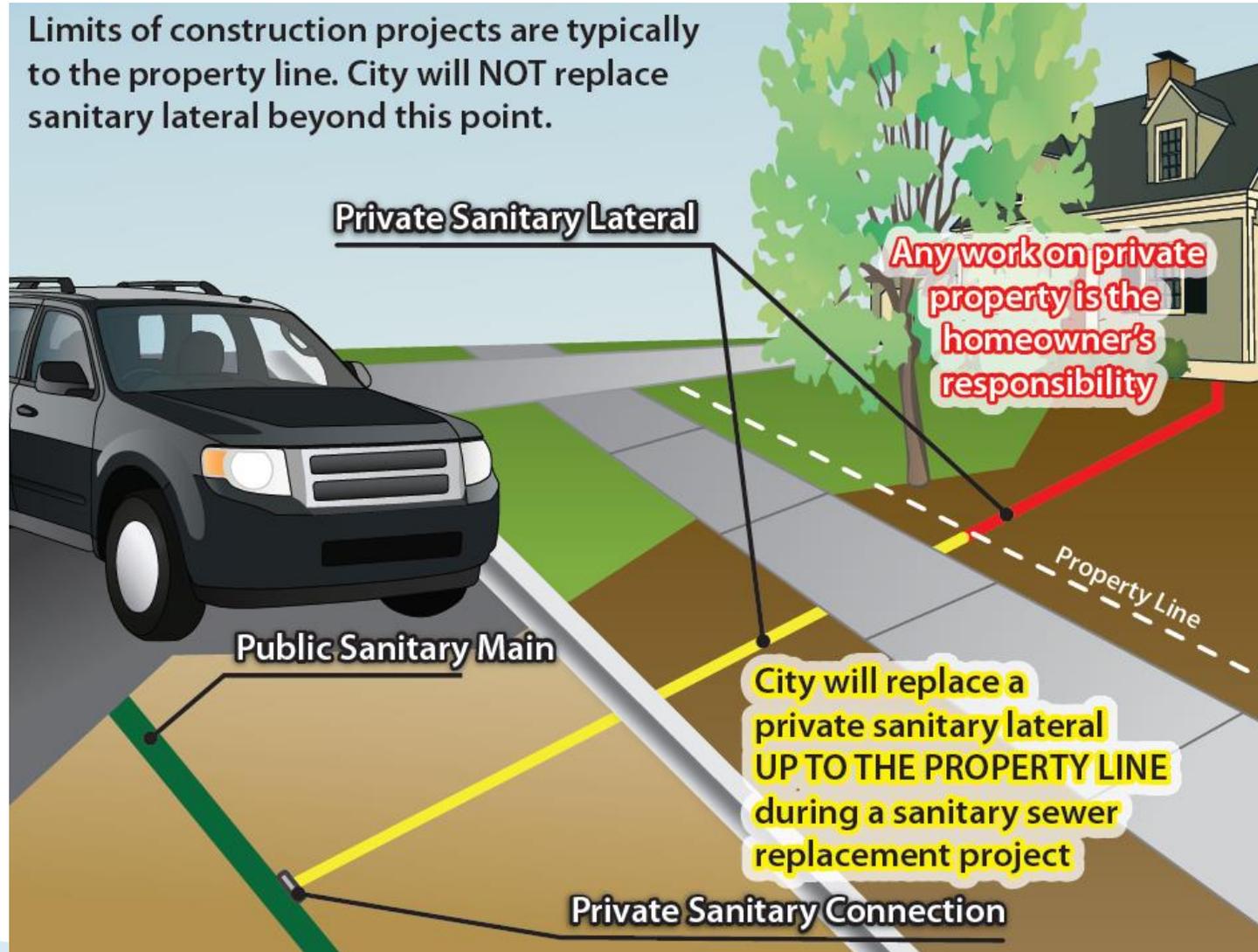
Proposed Design

- ▶ Overall street widths same as existing
 - Gregory St – 28'
 - Copeland St – 24'
 - Western Ave – 32'
 - Cross St – 20'
- ▶ Speed Humps will go back in the same location.
- ▶ Trees with painted yellow dots will be removed due to health condition



Utility Details – Sewer Lateral

Limits of construction projects are typically to the property line. City will NOT replace sanitary lateral beyond this point.



Construction & Access

- ▶ Construction expected to begin in April
- ▶ Road closed during project, local traffic only
- ▶ Residential driveways closed up to 20 days
- ▶ Typically ~2 planned water shut-offs (up to 8 hours but usually about 4 hours)
 - Contractor will notify 48 hours ahead of time.
 - Occasionally emergency shut-offs if old main breaks.



Construction - Terraces

- ▶ Whole terrace/Right-of-way will get disturbed.
 - Remove any plantings, raised beds, structures, stone landscaping, retaining walls, pavers, railings, etc. that you wish to save from the terrace prior to construction.
 - Contractor will not replace/reinstall these items.

Terrace Rain Gardens



- ▶ Terrace Rain Gardens: Property owners may be eligible for a terrace rain garden installation as part of this street project if the site meets certain criteria.
 - The terrace must have a minimum area of 10' X 15' in a relatively flat, open space away from trees and utilities.
 - Rain gardens are partially assessable up to \$200.
 - Rain garden maintenance would be the homeowner's responsibility if installed.
- ▶ If you are interested, please contact Carissa Wegner of City Engineering (261-9822) or at [cwegner @cityofmadison.com](mailto:cwegner@cityofmadison.com) ASAP.
- ▶ More info on the terrace rain garden program is available here:

www.cityofmadison.com/engineering/stormwater/raingardens/terraceraingardens.com

Assessment Policy & Costs

- ▶ Assessment cost per property could range from \$1,400.00 to \$12,000.00

| Item | Property Owner | |
|------------------------------------|----------------|------------|
| | Share | City Share |
| Curb & Gutter Replacement | 50% | 50% |
| New Curb & Gutter | 100% | 0% |
| Driveway Aprons Replacement | 50% | 50% |
| Sidewalk Replacement | 50% | 50% |
| New Sidewalk | 100% | 0% |
| Remove & Replace Steps | 100% | 0% |
| Remove & Replace Retaining Wall | 100% | 0% |
| Sanitary Laterals to property line | 25% | 75% |
| Sanitary Sewer Main | 0% | 100% |
| Storm Sewer Main | 0% | 100% |
| Private Storm Sewer Connection | 100% | 0% |
| Water Main | 0% | 100% |
| Rain Gardens | \$200 | Rest |



Assessment Policy

- ▶ Assessments can be paid in lump sum or over 8 years with 3% interest.
- ▶ Eligible for Safe Route grant which covers 50% cost of sidewalk.
- ▶ Qualified loans available- dependent on income
- ▶ Corner lots (single or two family residential) receive 50% assessments for sidewalk and curb
- ▶ Final assessments are determined by the contract bid prices and will be mailed in the summer of 2021, following the project completion.

Project Schedule

- ▶ Jan 10, 2020 Mail Estimated Assessments, Public Hearing Notice
- ▶ Jan 22, 2020 BPW Public Hearing
- ▶ Feb 4, 2020 Common Council Hearing
- ▶ Apr 27, 2020 Begin Construction (Estimated)
- ▶ Oct 2, 2020 End Construction (Estimated)

Contact Information & Resources

▶ City Staff

- Fadi El Musa, City Engineering, 243-5214 or felmusagonzalez@cityofmadison.com
- Daniel Olivares, City Engineering 261-9285 or daolivares@cityofmadison.com
- Adam Wiederhoeft, Water Utility, 266-9121, or awiederhoeft@madisonwater.org
- Alexandra Heinritz, City Traffic Engineering, or aheinritz@cityofmadison.com

▶ Website: www.cityofmadison.com/engineering/projects/gregory-st-cross-st-copeland-st-and-western-ave-reconstruction

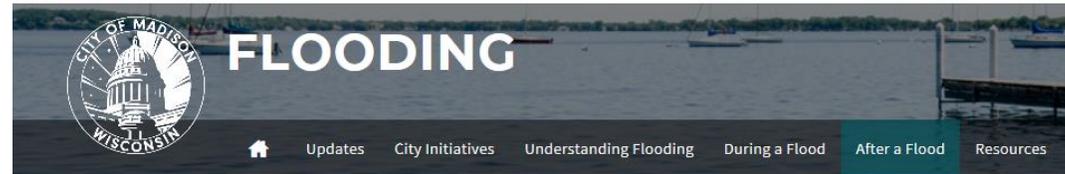
- Sign-up for project email updates on the website
- Updates on closures & work progress will be posted to the project website

▶ Facebook – City of Madison Engineering

Report Flooding and Damage

- ▶ Please report **Non-Emergency** issues to the following link:

www.cityofmadison.com/flooding/report/



[City of Madison](#) / [Flooding](#) / [Report Flooding](#)

Report Flooding & Damage

Please use this form to report **Non-Emergency** issues only.

- **Emergencies:** If you or someone else is at risk or needs help, or if the maintenance item is an emergency condition, please call **911**.
- **Stormwater Emergencies:** If clogged grates or blocked waterways are causing an imminent threat to your property, please call (608) 266-4430.

Please use this form to report flooding and damage to private property or public lands, including City parks. This form is for reporting flooding in the **City of Madison** only.

We will use this information to prioritize repairs and to plan for upgrades to our City stormwater infrastructure to reduce flooding damage in the future. Thank you for your time.

Flooding Type

Flooding Type * *required*

- Home or Building (Private Property)
- Street Flooding
- Park, Bike Path, Pond or Greenway, or Other

[NEXT](#)

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Discussion/Input

