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# 2016 Morningside A & White Oaks C Neighborhood Roadway Reconstruction

Informational Meeting

July 29, 2015

# Agenda



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- Introductions
- Timeline
- Project Scope
- What You Can Expect
- Funding Sources
- Communication
- How to Prepare
- Q&A





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# Introductions

## SEH Staff



Toby Muse

## Water Resources Coordinator



Jessica Van Der Werff

## Engineering Coordinator



Sharon Allison

## Environmental Engineer



Ross Bintner

## Transportation Planner



Mark Nolan

## Assistant City Engineer



Carter Schulze

## Director of Engineering



Chad Millner



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# Project Process



# Typical Project Timeline



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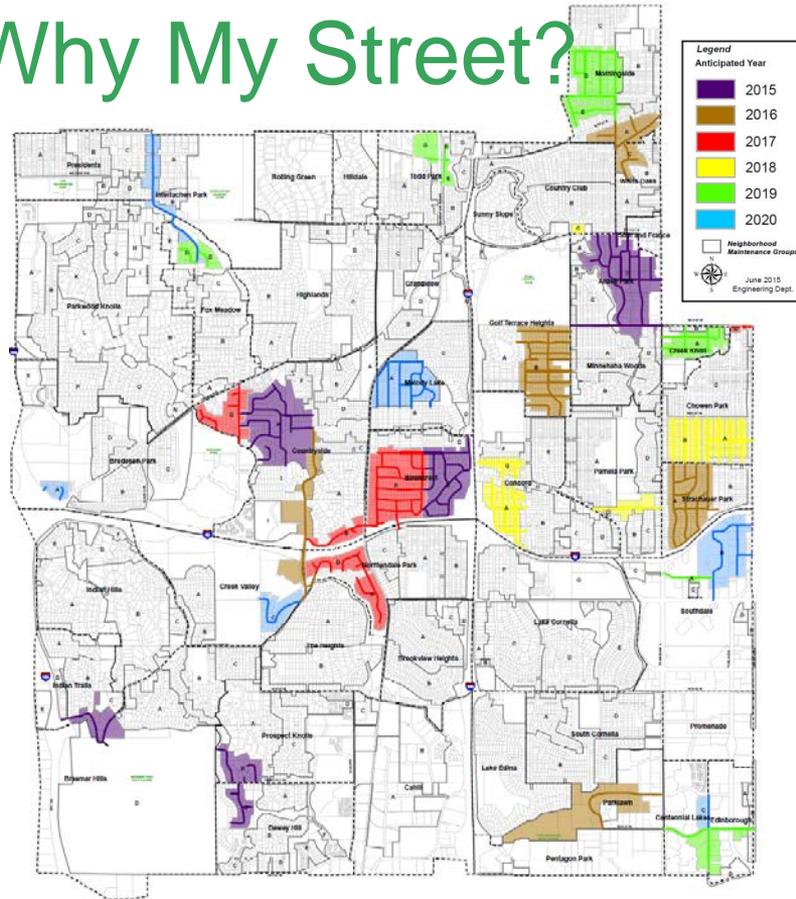
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July – September 2015	Engineering study and estimates provided
December 2015	Public hearing
January – March 2016	Plan preparation and bidding
April – May 2016	Construction begins
October – November 2016	Construction concludes
Spring 2017	Warranty work
Fall 2017	Final assessment hearing

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# Why My Street?



- Proactive Pavement Management Program
- Streets grouped into neighborhoods
  - Prolongs pavement life
  - Maximizes economics of scale
- Prioritized based on;
  - Pavement condition
  - Age of original construction
  - Utility issues



# Why Reconstruct?

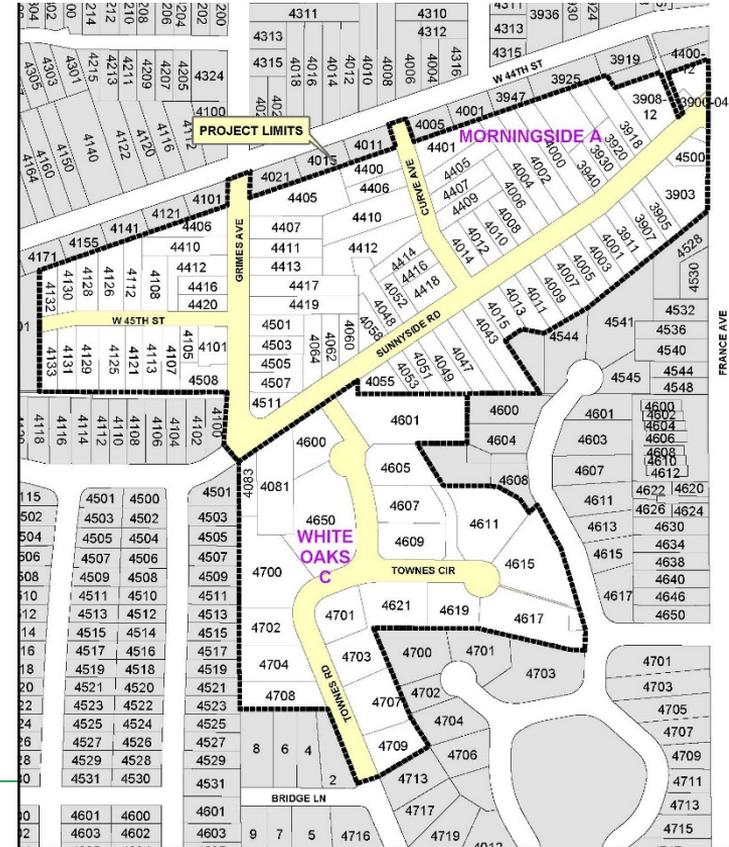
- Streets are at the end of their useful life
- Utility issues to address
  - Watermain breaks
  - Sanitary sewer deficiencies
  - Inflow & infiltration
  - Storm sewer/drainage issues
- More cost-effective than other maintenance strategies





# Project Details – Morningside A and White Oaks C

- 106 properties
- 1.0 miles of road
- 16,867 square yards of street pavement
- 11 fire hydrants
- 28 sanitary manholes



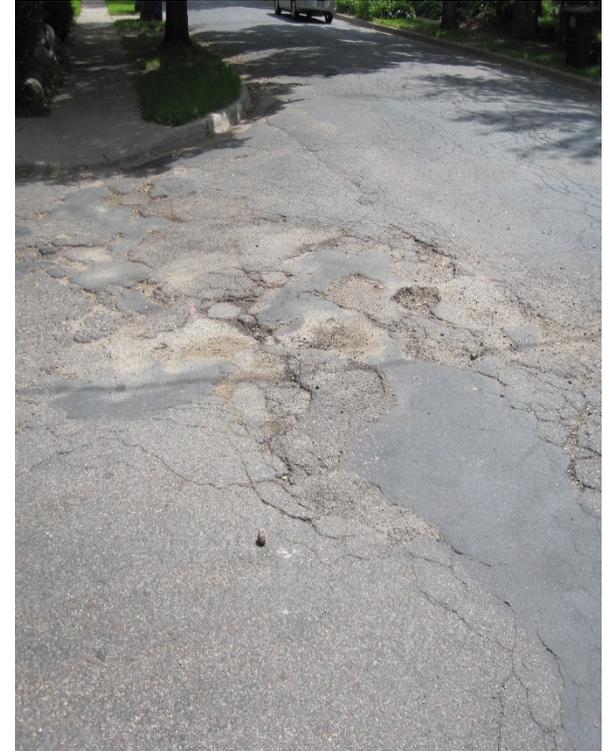


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# Existing Conditions



- Most streets have curb and gutter
- Pavement issues





# Existing Conditions

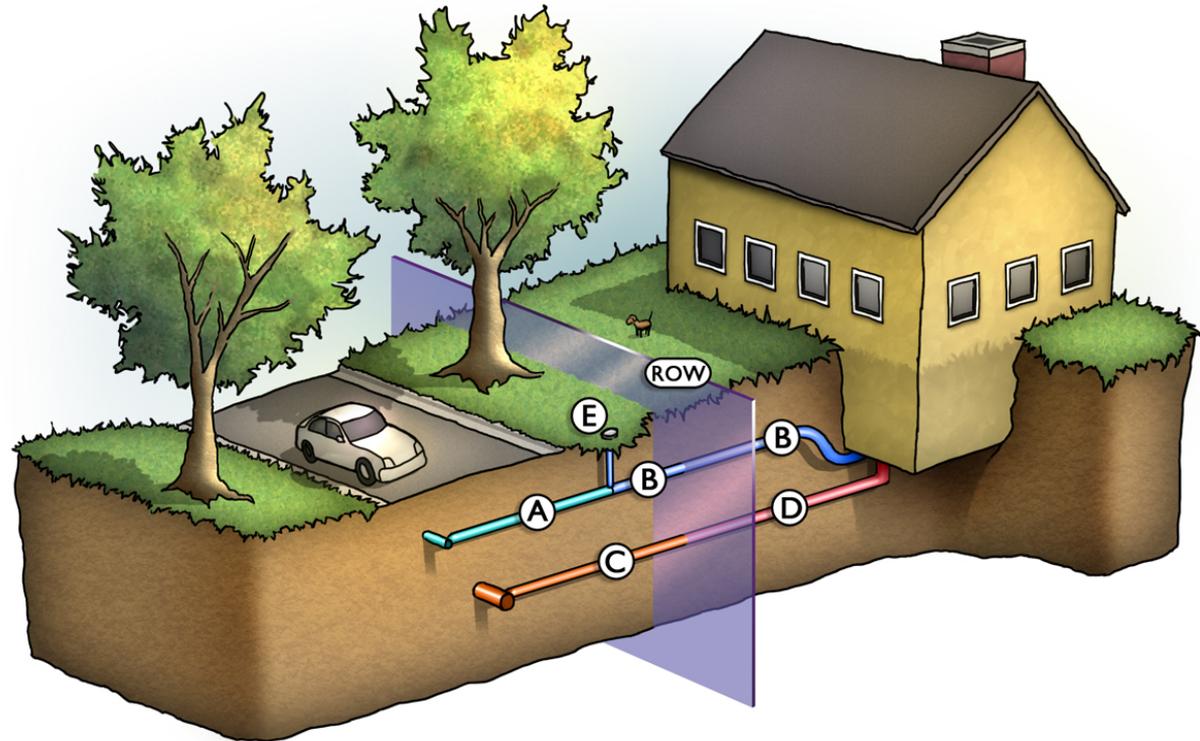
- Varied driveway materials
- Most properties already have concrete driveway aprons





# Existing Conditions

- Trunk Water Main and Sanitary Sewer Pipes
- Water and Sanitary Sewer Service Pipes





# Existing Conditions

- Land-locked wetlands with standing water
- Storm water drainage issues



Wetland MHN-1



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# Existing Conditions

## Resident Concerns

- Standing Water
- Aesthetics
- Vegetation Impacts
- Water Quality

## City project STS-406 recently completed

- Analyzed existing conditions and recommended improvements
- Recommendations included 2 options



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# Proposed Improvements - Streets

- Living Streets Plan – Reduce street widths where feasible
- All curb and gutter will be replaced
- New roadbed and pavement surface





# Proposed Improvements - Driveways

- Entrance aprons will be replaced to comply with City standards





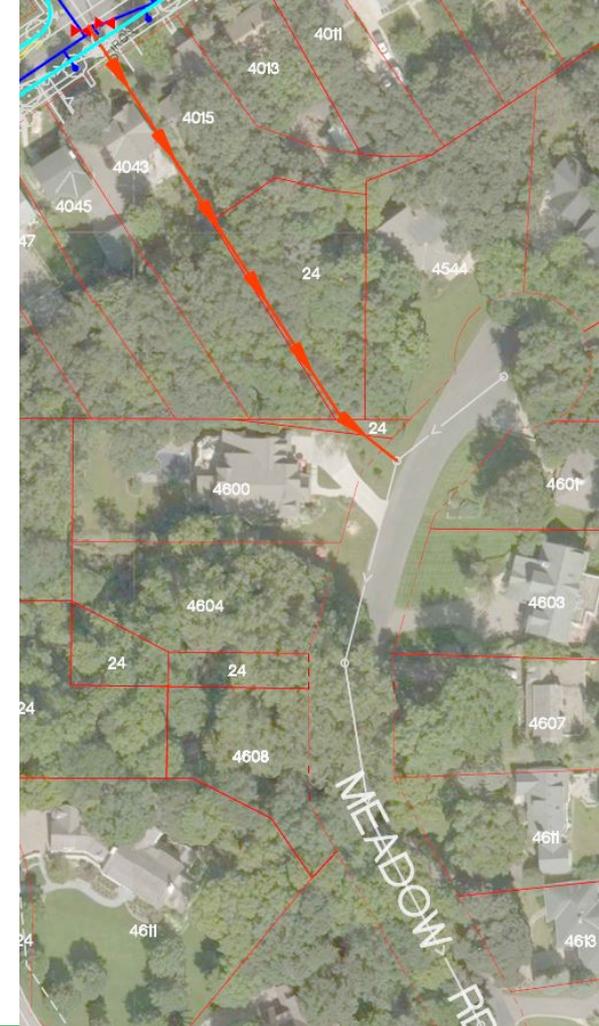
# Proposed Improvements - Utilities

- New water main pipe, fire hydrants, gate valves and water service pipes
- Localized sanitary sewer repairs and replacement
- Storm sewer upgrades
  - Sump pump drain pipe installed where feasible



# Proposed Improvements - Utilities

- Sanitary sewer lift station #1





# Potential Improvements – Reduce Stormwater to Wetlands

- Green infrastructure
- City (under consideration)
  - Tree boxes/trenches
  - Perforated storm sewer
  - Permeable pavement
- Private
  - Rain gardens
  - Rain barrels





# Proposed Improvements - Sidewalks



- Existing Sidewalk
- - - Future City Sidewalk
- - - Future State-Aid Sidewalk

- Based on Living Streets Sidewalk Facilities Plan





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# Edina City Council – Project Approval

- December 2015 Council Meeting, feasibility studies presented
- Public hearing for projects
  - Opportunity for residents to voice comments and concerns
- Vote on Reconstruction Projects (Assessed Projects)
  - 4-1 vote by Council required to approve
  - Required by MN Statute Chapter 429



# What You Can Expect

- Dust, mud, noise, and vibrations
- Localized flooding during rainfall
- Occasional delays due to inclement weather
- Will be asked to limit water use occasionally
- Homes may be connected to temporary watermain





# What You Can Expect

- Driveways and neighborhood streets may be periodically inaccessible
- Driveways may be inaccessible for 3-5 days
- Irrigation and pet fence systems most likely will be damaged





# What You Can Expect

- We will;
  - Provide opportunities for input
  - Keep you informed
  - Do our best to minimize inconveniences
- Our contractor will accommodate residents with special access needs





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# Property Impacts

- Items within the City's right-of-way may be damaged
  - You can remove plants and other landscape features before the project
  - Irrigation and pet fences will be repaired
  - Disturbed areas will be seeded





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# Other Impacts

- City encourages private utility companies (gas, electric, telephone, and cable) to upgrade or repair utilities within the project area before construction begins
- Our goal is to streamline projects and minimize neighborhood disturbance



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# Do Taxes Cover Street Projects?

- ~20% of property taxes go to the City for expenses including Police, Fire, Parks, and Public Works
  - Snowplowing
  - Pothole repairs
  - Other street maintenance (sealcoating, overlays)
- Taxes **DO NOT** pay for street reconstruction

# Funding



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<b>Roadway Costs</b>	<b>Sanitary Sewer Costs</b>	<b>Watermain Costs</b>	<b>Storm Sewer Costs</b>	<b>Sidewalks, Bike etc.</b>
Special Assessments	Utility Fund	Utility Fund	Utility Fund	PACS Fund



# Special Assessments

- Assigned to adjacent properties that stand to benefit from construction improvements
- Cover 100% of roadway costs
  - Subgrade materials
  - Asphalt pavement
  - Restoration





# City Utility Fund

- Collection of utility service charges paid to the City
- Covers 100% of:
  - Storm sewer (curb & gutter, driveway aprons, sump drain pipe)
  - Sanitary sewer
  - Watermain





# Pedestrian and Cyclist Safety (PACS) Fund

- Revenue from Xcel and CenterPoint Energy franchise fees
- Promotes non-motorized transportation throughout the City
- Covers 100% of:
  - Sidewalks
  - Crosswalks
  - Bike lanes
  - Associated signage and pavement markings





# Preliminary Assessments

Neighborhood	Estimated Assessment Range per REU*	# of REUs	Square of Paving	Square Yards of Paving per REU
Morningside A	\$X - \$X	86	11,569	136
White Oaks C	\$X - \$X	20	5,298	265

\*Residential equivalent unit (1 single-family home = 1 REU)



# Payment Options

- Bill will be sent with final assessment amount one year after project completion
  - Pay entire amount upon receiving bill to avoid finance charges
  - Pay 25%; balance rolls to property taxes over 15 years
  - Roll entire amount to property taxes over 15 years
  - Defer payment if 65 years of age or older



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# Providing Input

- Questionnaires mailed to your home, weigh in on;
  - Traffic/pedestrian issues
  - Street drainage issues
  - Streetlight upgrades
  - Sump pump connection options
- Public hearing in December 2015



# Questionnaire Results

<b>Neighborhood</b>	<b>Multi-Modal Surveys Returned</b>	<b>Utility Surveys Returned</b>
Morningside A	57% (50 / 88)	38% (33 / 88)
White Oaks C	26% (6 / 23)	26% (6 / 23)
Total Responses To Date	50% (56 / 111)	35% (39 / 111)



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# Communication Tools

- You will be notified of all meetings, hearings, and questionnaires via regular mail
- Door hangers and flyers are distributed when there is time-sensitive information (water shut-offs, paving, temporary inaccessibility)
- Final assessment notices are mailed one year after construction

# City Extra

- Free, weekly email updates on project progress and schedules
- Sign up on City website, [www.EdinaMN.gov](http://www.EdinaMN.gov)
  - Check box next to your project name
- Best way to stay informed
- If you cannot receive email, we will mail you City Extra updates upon request



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A screenshot of the City of Edina website. The page is titled 'Construction Projects' and features a map of the 'Dewey Hill G Neighborhood Roadway Reconstruction' project area. The map shows a road layout with a highlighted section. To the right of the map, there is a text block stating: 'The project was approved by City Council on Dec. 9. Bids will be solicited and the project awarded to a contractor within the next few months. Depending on weather, construction could begin as soon as April or as late as June.' Below this text, there is a section for 'Project Updates' with a dropdown menu and a 'Continue' button. On the right side of the page, there is a profile for Andrew Scipioni, Engineering Technician, with contact information: 'On-site City Representative Questions/concerns: 952-826-0440 ascipioni@EdinaMN.gov'. At the bottom right, there is a red-bordered box with a red arrow pointing to it, containing the text 'Stay informed! Sign up for City Extra' and an email icon.



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# How To Prepare

- Sign up for City Extra
- Begin financial planning
- Complete project questionnaire
- Coordinate home and yard improvement projects around street reconstruction schedule
- Ask questions, stay informed



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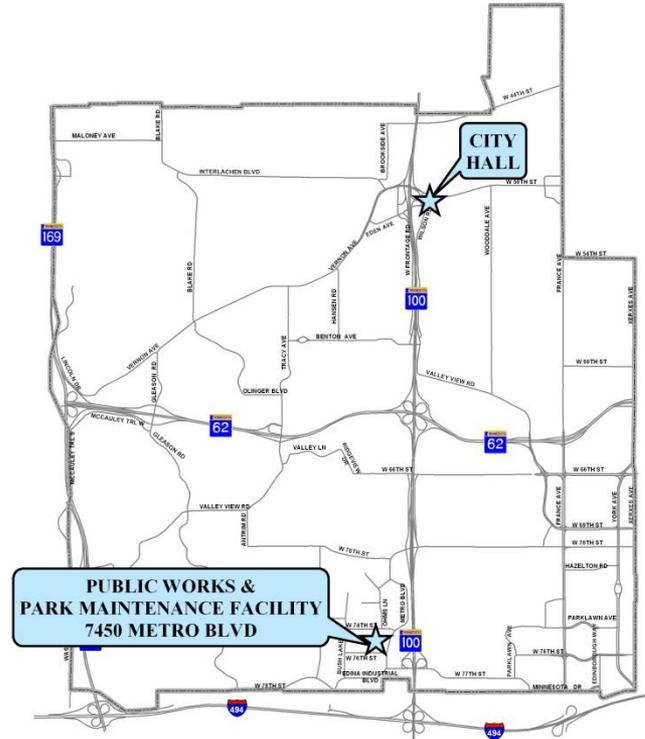
# Contact Us

Email: [mail@edinamn.gov](mailto:mail@edinamn.gov)

Call: 952-826-0371

Visit: Engineering Department  
7450 Metro Boulevard

Hours: 7:00 a.m. – 3:30 p.m.



# Questions?



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Thanks for your time!