



# 2019 Street Reconstruction Project

Neighborhood Meeting

June 21, 2018



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# Tonight's Meeting

- Introduce the project to area property owners
- Solicit comments from property owners
  - Provide an update to the City Council
  - Begin work on the feasibility study for the project



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# Project Background

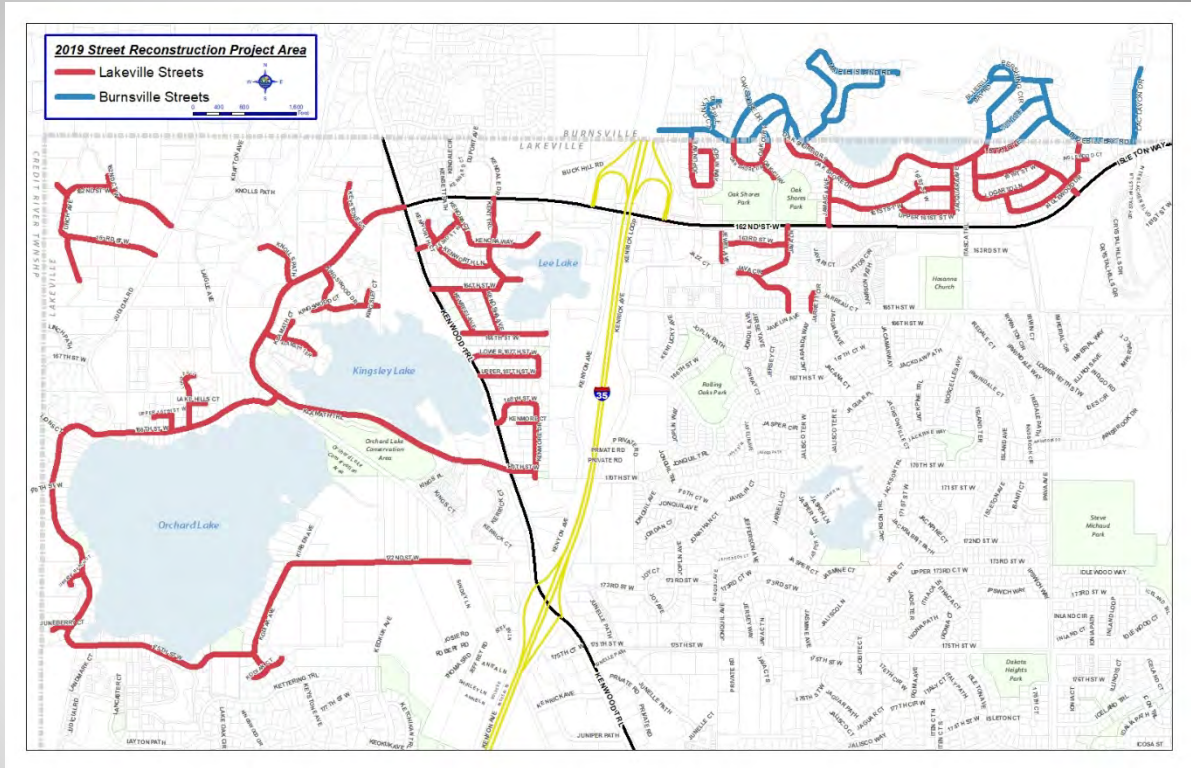
- Lakeville's Pavement Management Program
  - City streets are rated based on their condition
  - Purpose is to identify roadways in need of reconstruction
  - Information was used to develop the City's Capital Improvement Plan (CIP)



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# Project Location



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# Pavement Management Approach

- To provide recommendations on a case-by-case basis for each area of the project
  - Pavement conditions
  - Utility needs
    - Maintenance history
    - Coupling utility projects with street reconstruction projects to be cost efficient



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# Existing Conditions



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# Existing Conditions



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# Proposed Improvements

- Street reclamation
- Spot curb and gutter replacement
- Storm sewer improvements



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# Proposed Improvements

- Storm Drainage
  - Proactively identify issues to reduce future maintenance costs and prolong the life of the pavement
  - Replace/add storm sewer to improve drainage and address issues such as:
    - Standing water/icing in the street
    - Accelerated pavement deterioration



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# Design Considerations

- Utilities
  - Developable lots / additional service stubs
- Water quality stormwater structures
  - Lake water quality
  - Trunk Storm Sewer Fund
- Sidewalk / Trail additions



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# Utility Evaluations

- Televising sanitary sewer main lines
- Inspect all manholes
- Inspect storm sewer facilities
- Inspect watermain and review maintenance histories



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# Utility Needs

- Watermain
  - Existing iron pipes
  - Soils were determined to be corrosive
  - Identify areas with maintenance histories for potential replacement



# Watermain Improvements

- Install corrosion protection
  - Reduce frequency of watermain breaks
  - Extend the useful life of the watermain pipe



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# Street and Utility Improvements

- Couple pavement reconstruction with efforts to extend the useful life of existing utilities



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# Special Assessments

- Street/Storm Sewer Improvements
  - Street and storm sewer costs are 40% assessed
  - Assessed on per unit basis for properties zoned for single family use
  - Urbanizing streets with curb and gutter and storm sewer additions would be 100% assessed to benefitting property owners.
- Corner Lots
  - Only one unit is assessed for either the front or side street



# Project Schedule

Neighborhood Meeting	June 21, 2018
Finalize Feasibility Report	October, 2018
Present Feasibility Report	October 16, 2018
Public Hearing	November 19, 2018
Prepare Plans and Specifications	November, 2018 – February, 2019
Open Bids	March, 2019
Assessment Hearing	April, 2019
Construction	April – November, 2019



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# Next Steps

- Gather feedback from the neighborhood
- Provide and update to the City Council
- Complete the feasibility report and preliminary cost estimates



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# Project Communications

- Visit the City's website for complete project status updates

[www.lakevillemn.gov](http://www.lakevillemn.gov)



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