

Thank you for joining us! The presentation will begin shortly...

City of Madison Engineering Division

John Nolen Drive Reconstruction

Project I.D. 5992-11-20
City of Madison, John Nolen Drive
(Olin Avenue – North Shore Drive)

Public Information Meeting #1
Oct. 4, 2021



Project Team



John Nolen Drive Today

- Gateway “Iconic” Entrance to Downtown
 - Six (6) Lanes (Olin Ave to Lakeside St)
 - Four (4) Lanes (Lakeside St to North Shore Dr)
- Causeway Bridges
 - Three (3) Pairs Connecting Lake Monona & Monona Bay
- Capital City Trail
 - Linking Olin Park and Law Park
- Lake Monona Shoreline
- Wisconsin & Southern Railroad (WSOR)



Planning Context

The 2012 *City of Madison Downtown Plan* calls for beautifying the approach to Downtown along John Nolen Drive and the gateway entrance park near Broom Street.

Recommendation 2

Improve the streetscape and public land along John Nolen Drive from Olin-Turville Park to Blair Street to make a more formally-designed, unified, connected and active urban lakefront and approach to Downtown, including the Broom Street Gateway and enhancing the appearance of the tunnel under Monona Terrace through the provision of public art.



Downtown's Lake Monona shoreline

Project Needs

- Pavement Condition



Project Needs

- Bridge Condition



Project Needs

- Shoreline Protection



Project Needs

- Safety/Crash Prevention
- Improved Bike/Pedestrian Mobility
- Promote “Urban” Environment



Project Challenges

- Causeway Movement/Settling
- Madison Parks – Lake Monona Waterfront Planning
- Madison Metro Route Planning
- Stormwater Discharge Quality
- Railroad Coordination
- Parks & Public Use Space (4f/6f)
- Construction Staging / Traffic Control
- Project Funding



Project Overview

Full reconstruction of John Nolen Drive (North Shore Drive to Olin Avenue), including improvements to the existing roadway, intersections, bridges, multi-use path, and shoreline protection.

Project Goals:



Increase safety for all users



Improve mobility and environment for all users

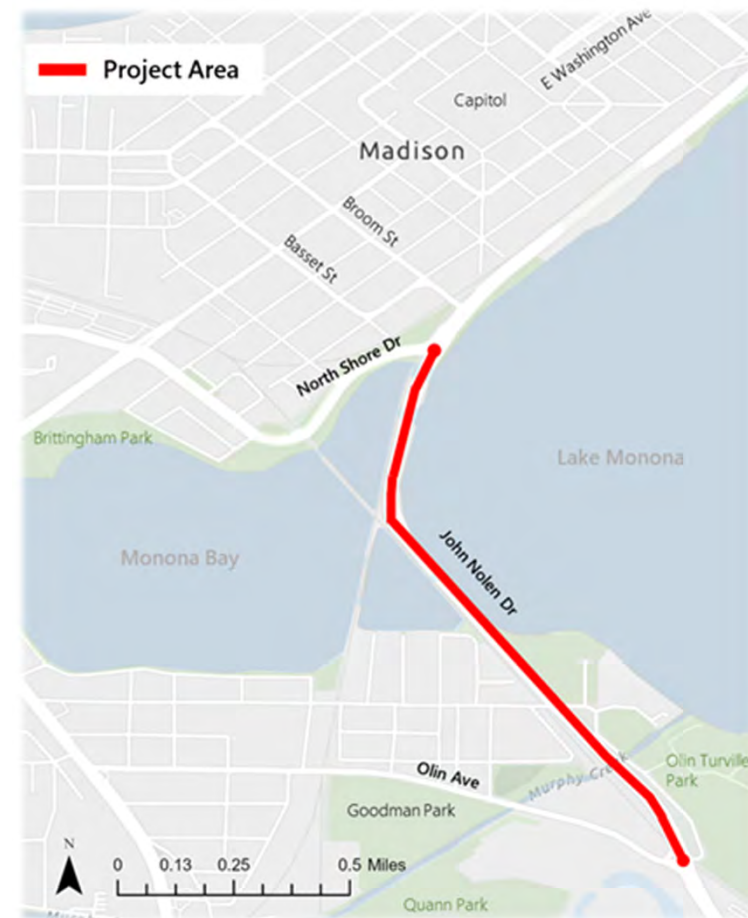


Replace aging infrastructure

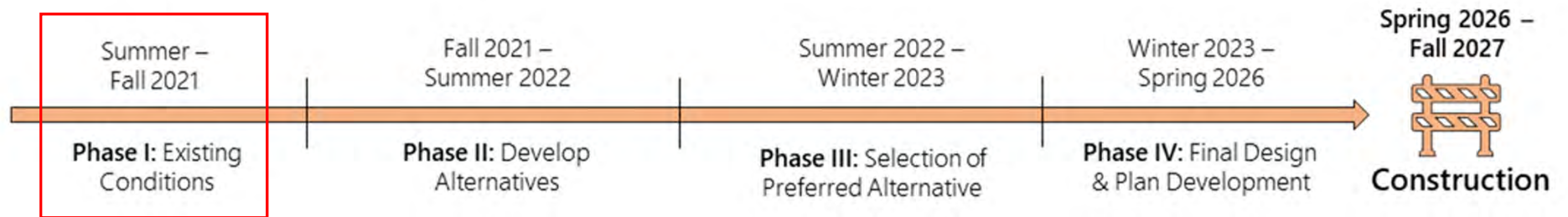


Improve public lake front accessibility

Improve Water Quality



Schedule Overview



Community engagement, planning, and design through Spring 2026.

Public Engagement Goals

- Inform the community
- Gather community input
- Engage diverse perspectives
- Achieve a project the community supports



Public Engagement

June 2021 - Present

- Project flyer – distributed electronically, posted at locations throughout the City
- Project website - <https://www.cityofmadison.com/JohnNolenDrive>
- Tabling at community events
- Community survey
- Español, Hmong, and Mandarin Chinese: flyer, website, meetings
- Questions and comments – JNDProject@cityofmadison.com

Public Information Meeting One Results

Value Most	Concerns	Changes/ Improvements	COVID Impact
Aspects of water	High Traffic	Expand for Green space	Less cars = more bikes
Good commuting	Different Users & Speeds	Separation of Bike/Ped	Very quiet due to COVID
Multi-use (Bike, Ped, Vehicle)	Safety	Reduce Traffic Noise	

216 Participants

Survey Results

- Majority use John Nolen Drive more than once a week
 - More than 50% of BIPOC use it 4+ times per week)
- Automobile is the primary mode of transportation, particularly for BIPOC
- Top five project goals
 - Increase safety for all users
 - Replace aging infrastructure
 - Improve lakefront access
 - Improve mobility and environment for all users
- Improvements should be people centered versus automobile centered

1,842 Responses

Survey Results – Open Questions

- Safety improvements
 - Widen the multi-use path
 - Separate pedestrians and bikes
 - Intersection and crossing improvements
- Physical changes
 - Barriers
 - Speed limit reduction
 - Fix the pavement
- Changes to the multi-use path
 - Increase the width
 - Separate pedestrians and bikes
 - Barriers
- Changes to the shoreline
 - Water access
 - Greenspace
 - Seating

1,842 Responses

Survey Demographics

- 75% White
- 7% BIPOC
- 8% Prefer Not to Answer
- 9% Skipped the Question
- 15% under \$50,000
- 77% over \$50,000
- 8% Prefer not to Answer
- 37% Downtown Residents
- 57% Greater Madison Resident
- 6% Regional Commuter
- 1% Tourist
- 6% Living with a Disability
- 91% Do not have a Disability
- 6% Prefer not to Answer

Tabling and Intercepts

- Mad City Ski Team
- Capitol Square
- Mad Lit (twice)
- Maxwell Street Days
- Law Park Bike Path
- Dane County Farmers Market
- Madison Night Market



Eight Events

Tabling and Intercepts Results

- Top roadway improvements
 - Fix the pavement
 - Slow the speed of vehicles
 - Provide barriers between multi-use path and cars
- Top multi-use path improvements
 - Increase the width
 - Separate pedestrians and bikes
 - Fix the pavement users
- Top shoreline improvements
 - More greenspace
 - Seating
 - Facilities (docks, fishing spots, bathrooms)

23 Responses

Latino Professionals Event Results

Value Most	Concerns	Changes/ Improvements	COVID Impact
Beautiful Views	Peripheralization of marginalized groups	More beautification for pedestrians	No comments
Throughway to Beltline	Traffic stalls too much	Speed limit enforcement	
Bike Paths	Traffic drives too fast	More waterfront restaurants	

Lake Monona Waterfront Feasibility Study

General Takeaways about Monona Waterfront

Connectivity and Access

- Crosswalk improvements for peds/bikes – longer signals, traffic calming measures
- Accessible boat launches
- Wayfinding enhancements
- Additional pedestrian amenities
- Alliant Energy Center as shuttle hub
- Better lighting for Wingra Creek underpass

" [We] don't have space FOR everything...Can we have connected space TO everything."

Trolley, park & ride, riverwalk or neighborhood connecting walkway, increased bus access

"More things to do to encourage people to stay" and "people watch!"

Honors BIPOC history, experiences, and culture

Intentionally designed to serve and support ALL community members

Specific Takeaways About JND

John Nolen Drive Causeway

- Wider bike/ped path
- Space for passive recreation or gathering
- Reduce conflict between competing path users
- Raise height of bridge – difficult to get under using watercraft
- Noise reduction measures
- Improve Causeway, so that it is less of a barrier – consider a bridge