



Badger Lane Lift Station Replacement

Public Information Meeting
City of Madison Engineering Division
November 18, 2025

Thank you for attending. We will begin shortly...

CITY OF **MADISON**



Rules and Housekeeping Items for this Meeting

- This meeting will be recorded and posted to the project page.
- All attendees should be muted to keep background noise to a minimum.
- Use the “Q and A” button for technical issues with meeting to troubleshoot with staff to assist.
- Use the “Q and A” button to type questions about presentation. Questions will be answered live after the presentation.
- Inappropriate questions may be dismissed.
- Use the “raise your hand” button to verbally ask your question. You will be prompted to unmute when it is your turn.

CITY OF **MADISON**



This meeting is being recorded.

It is a public record subject to disclosure.

By continuing to be in the meeting, you are consenting to being recorded and consenting to this record being released to public record requestors.

CITY OF **MADISON**



Meeting Technical Housekeeping

- This meeting will be **recorded** and posted to the project page.
- All attendees should be **muted** to keep background noise to a minimum.
- Use the **“Q and A”** button for technical issues with meeting to troubleshoot with staff to assist.
- Use the **“Q and A”** button to type questions about presentation. Questions will be answered live after the presentation.
- Inappropriate questions may be dismissed.
- Use the **“raise your hand”** button to verbally ask your question. You will be prompted to unmute when it is your turn.

CITY OF **MADISON**



This meeting is being recorded.

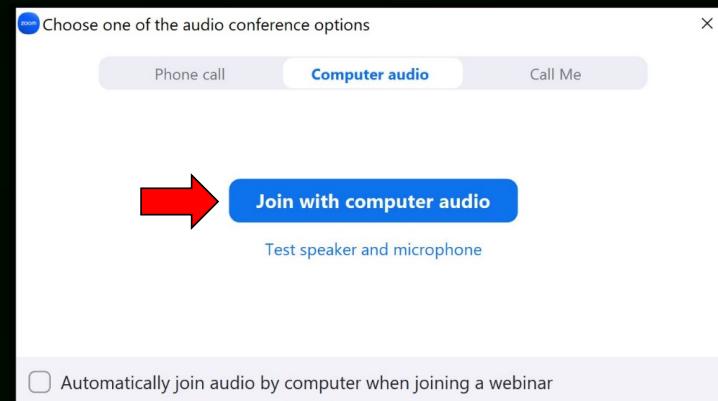
It is a public record subject to disclosure.

By continuing to be in the meeting, you are consenting to being recorded and consenting to this record being released to public record requestors.

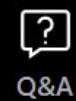
CITY OF **MADISON**



How to Participate



City of Madison



CITY OF **MADISON**



Make sure to
join audio 

How to Participate

City of Madison

 ^
Audio

 ^
Raise hand

 ^
Q&A

 ^
Show captions

 ^
Leave

**Raise your hand to be unmuted
For comments or ask additional questions.**



CITY OF MADISON



How to Participate

City of Madison



Audio



Raise hand



Q&A



Show captions



Leave

Use **Q&A** button if you have technical issues
or a question for the panelists.



CITY OF MADISON



How to Participate

City of Madison



Audio



Raise hand



Q&A



Show captions



Leave

Use **Q&A** button for all other questions.
We will answer after the presentation.



CITY OF MADISON



How to Participate

To leave the meeting, click leave.



City of Madison

 ^
Audio

 ^
Raise hand

 ^
Q&A

 ^
Show captions

 ^
Leave

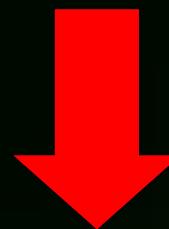
CITY OF MADISON



How to Participate

If you'd like to enable closed captioning, click "show closed captions" button on the bottom of the screen.

This may already be enabled. If this is not enabled, click the button to allow closed captioning.



City of Madison



Audio



Raise hand



Q&A



Show captions



Leave

CITY OF **MADISON**



Presentation Overview

Thank You for participating!

- Welcome - Hannah Mohelnitzky, Public Information Officer, City of Madison
- Introduction:
 - Alder Isadore Knox, Jr., District 14
- Presentation - Eric Cefalu, Project Manager, City of Madison
- Q&A (facilitated by Hannah Mohelnitzky)
 - Assisted by:
 - Mark Moder, Sanitary Sewer Principal Engineer, City of Madison
- Presentation available on the website:
 - <https://www.cityofmadison.com/engineering/projects/badger-lane-lift-station-replacement>

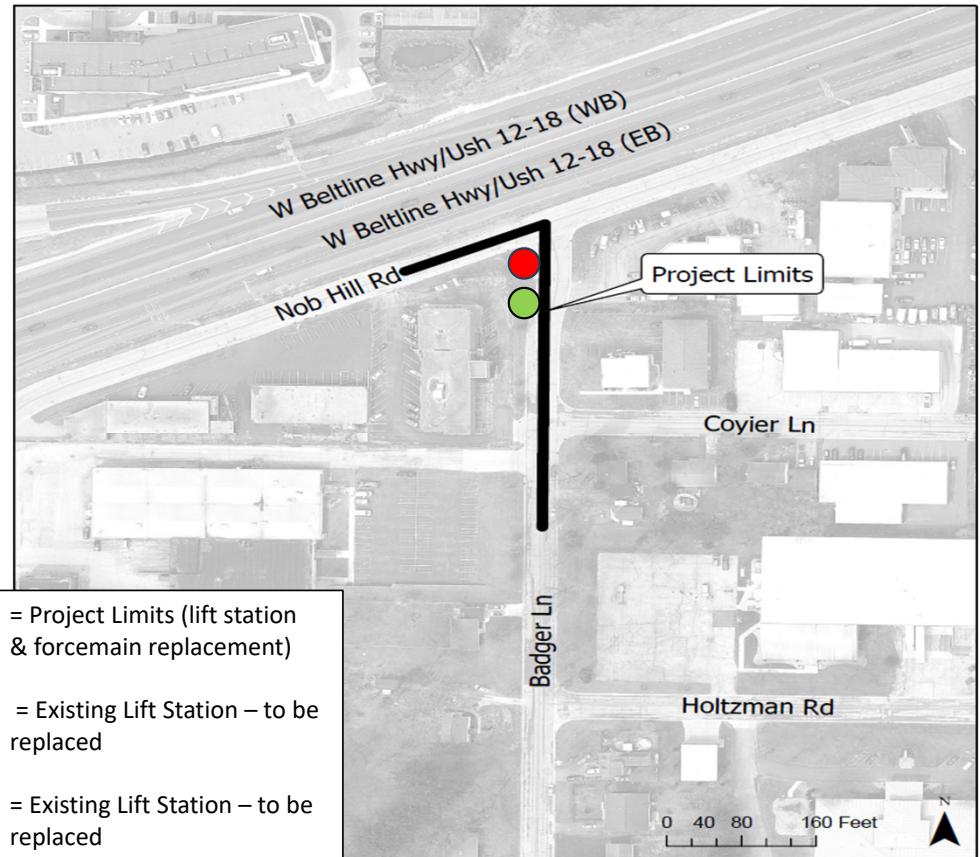
CITY OF **MADISON**



Project Location

Table of Contents

- Project Location
- Project Background & Purpose
- Project Scope
- Construction and Access
- Project Schedule
- Q&A

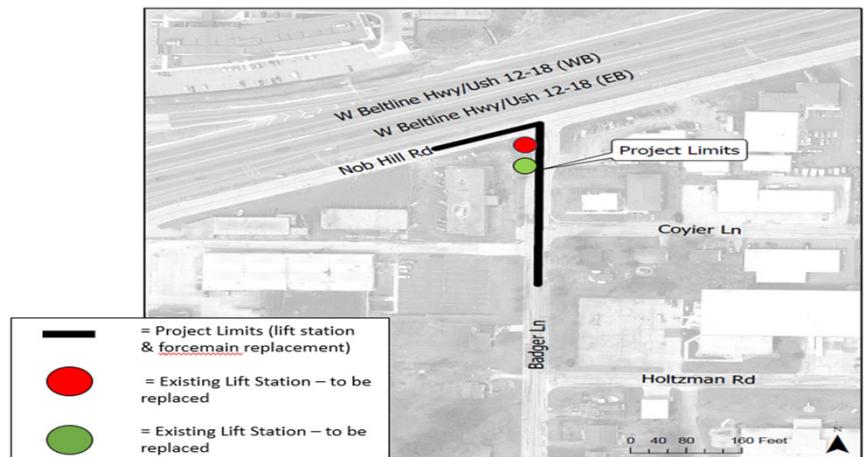


CITY OF **MADISON**



Project Background & Purpose

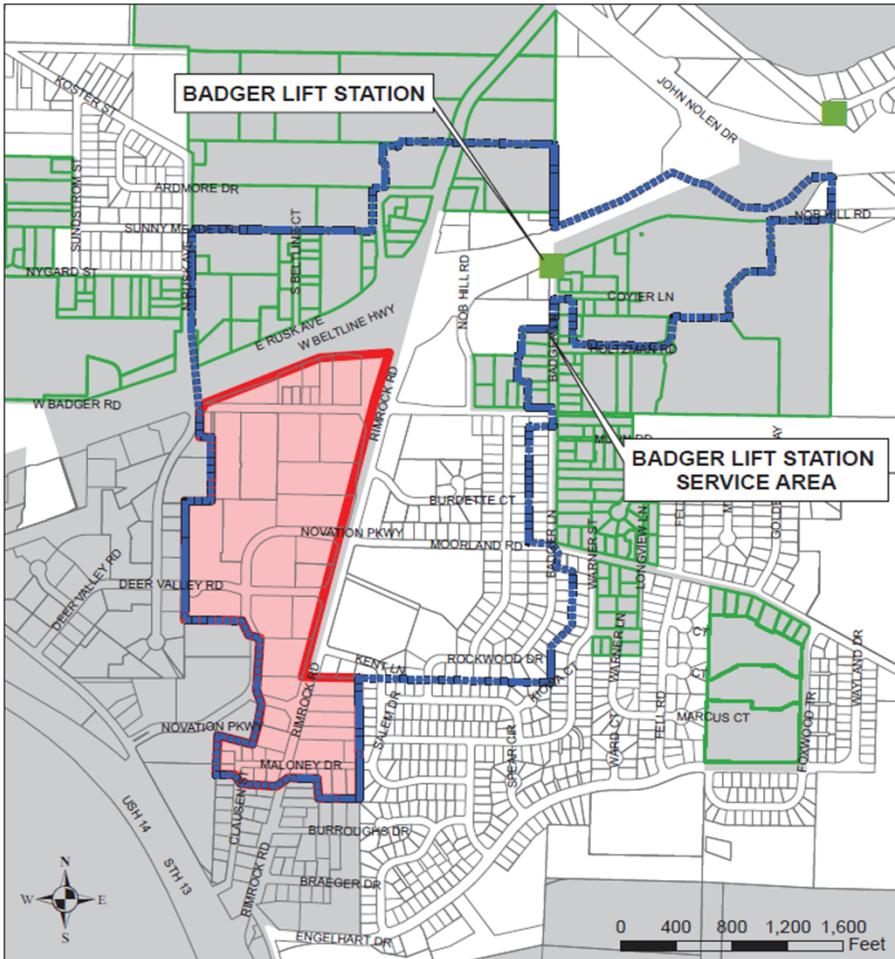
- Badger Lane Lift Station: Located on western side of the intersection of Nob Hill Road and Badger Lane
- Formerly part of Town of Madison, transferred to City in 2022
- Existing station is nearly 60 years old
 - Lift station is a combined dry well-wet well facility with a pump house structure
 - Outdated style of lift station
 - Force main: 8" cast iron force main from the 1960's, drains south on Badger Lane
 - Small parking pad adjacent to the station along Badger Lane
- Lift station serves an approximate 275-acre service area, contributions from City of Madison (including former Town) and City of Fitchburg
 - Residential areas: Moorland Rd, Dunwoody Dr, etc.
 - Rimrock Road and Novation Parkway Campus
 - Commercial-Industrial north of the Beltline
- Reasons to Replace (Project Purpose):
 - Age and condition of equipment
 - Unsafe operating conditions for staff
 - Provide on-site back-up power to the lift station
 - Pumps cannot be operated at same time
 - Increase station size and capacity ahead of potential population growth in the area



CITY OF **MADISON**



Project Background & Purpose



Legend

- Sanitary Pump Stations
- Badger Lift Station Service Area
- Properties in City of Fitchburg - Connected to Badger Lift Station
- Properties in City of Madison

Exhibit A

CITY OF **MADISON**



Project Scope

- Existing dry-wet well lift station will be replaced with a pre-fabricated submersible wet well lift station facility
 - Site layout to be re-oriented for better access to the lift station and its electrical controls for routine maintenance and in case of emergencies
 - Project also includes approximately 350 feet of sanitary forcemain replacement and some manhole replacements to the south along Badger Ln, past the intersection with Coyier Ln
 - Forcemain to be installed using trenchless horizontal directional drilling methods
- New lift station to be located directly to the south of the existing lift station within the public right-of-way
 - New station to be installed via a large excavation that will extend into the roadway
 - Existing station needs to remain online until the new station is online
 - Once new station is online, existing station will be removed, as necessary
- No other public improvements expected with this project
 - Disturbed asphalt roadway will be resurfaced upon completion
 - Disturbed concrete features be repaired and replaced in-kind
- Traffic/parking on Nob Hill Road and Badger Lane may periodically be impacted during certain construction activities but generally expected that two-way traffic will be maintained during this project

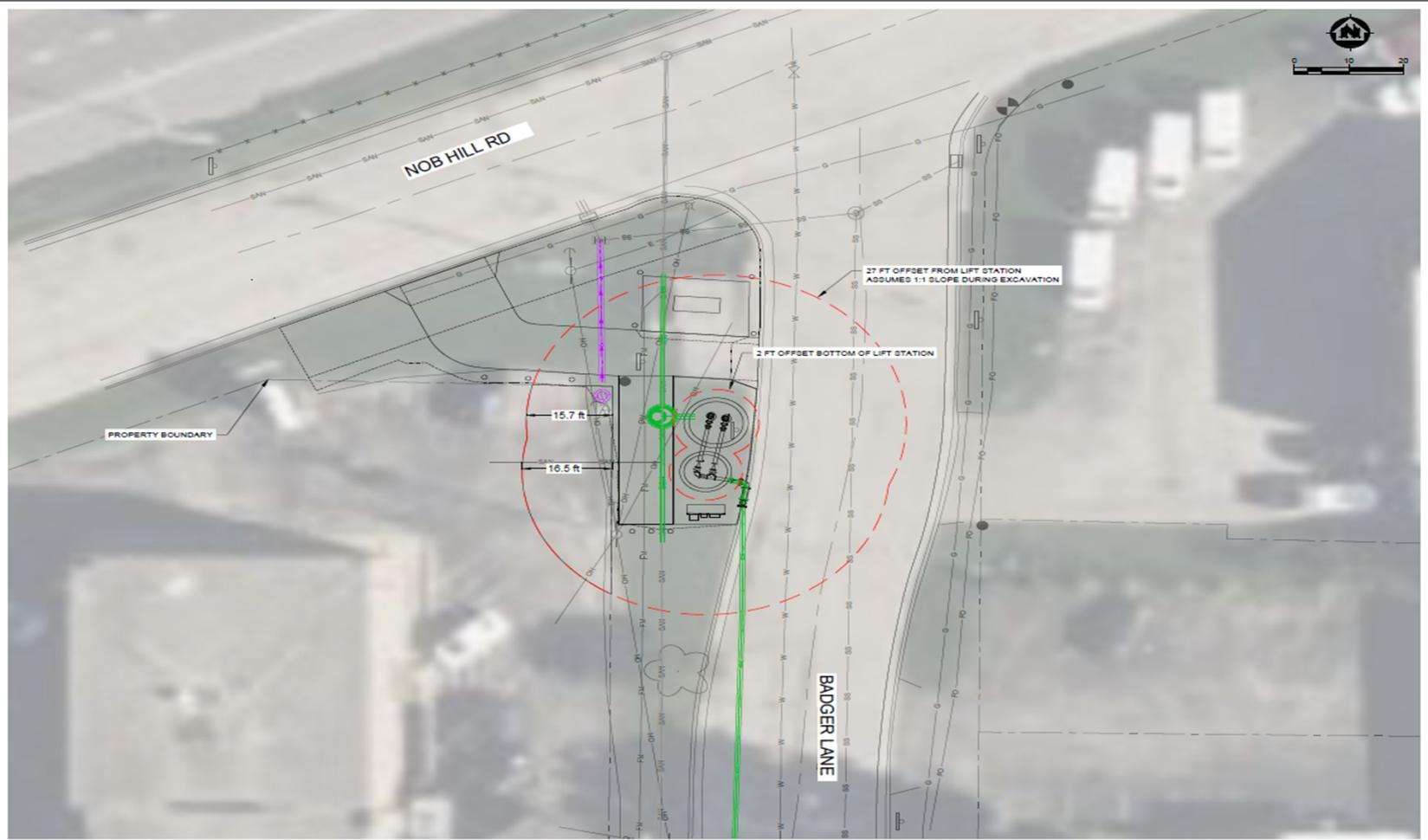
****NO ASSESSMENTS ON THIS PROJECT****



CITY OF MADISON



Project Scope



PROJECT DATE: 10/16/2018	NO:	DATE:
DRAWN BY: ME	ME	ME
DESIGNED BY: ME	ME	ME
CHECKED BY: ME	ME	ME

PRELIMINARY



ENGINEERING | ARCHITECTURE | SURVEYING
FOOTPRINTS • PLANS • DATA • ANALYSIS
3702 Foothills St Madison, WI 53704
(608) 242-7779 www.msa-ps.com
A MSA Professional Services Inc.



00373142 BADGER LN LIFT STATION UPGRADES
CITY OF MADISON
DALE COUNTY, WI

DISTURBANCE LIMITS

Job Number: 00373142
Sheet: 00-00
Page: 00-00

Construction & Access

- Impacted residents will be notified by mail two weeks prior to the start of construction
 - Best guess construction timeframe: Summer 2026 thru Spring 2027
 - Uncertainty around procurement/delivery timeline for certain electrical components
 - Driveway access, water service and sewer service should not be interrupted during construction
- Standard work hours 7am-7pm Mon-Sat; 10am-7pm Sun
 - Limited weekend work anticipated
- Contractor may need to pump ground water to keep utility trenches dry and safe.
 - If needed, pumps will likely have to run overnight
- Disturbed bare ground will be restored with topsoil, grass seed, and mulch.
 - Disturbed asphalt roadway will be resurfaced upon completion
 - Disturbed concrete features be repaired and replaced in-kind
- Two-way traffic to be maintained on Nob Hill Road and Badger Lane to be maintained to the greatest extent feasible
 - May be reduced during certain construction activities
- On-Street parking in the construction limits will not be allowed in project area during construction hours.

CITY OF **MADISON**



Project Schedule

- November 18, 2025: Public Information Meeting (tonight)
- November 19, 2025: Board of Public Works Hearing
- December 9, 2025: Common Council Hearing
- January 2026: Advertise for Bids
- Summer 2026: Begin Construction
- Spring 2027: End Construction



****NO ASSESSMENTS ON THIS PROJECT****

CITY OF **MADISON**



Contact Information & Resources

- Engineering
 - Project Manager, Eric Cefalu, (608) 243-5894, ecefalu@cityofmadison.com
 - Public Information Officer, Hannah Mohelnitzky, (608) 669-3560, hmohelnitzky@cityofmadison.com
- Project Website: <https://www.cityofmadison.com/engineering/projects/badger-lane-lift-station-replacement>
 - Sign-up for project email updates on the website
 - A PDF of the presentation, design information, updates on closures, & construction progress will be posted to the project website.
- Facebook – City of Madison Engineering
- Instagram -- @MadisonEngr
- X – @MadisonEngr
- Podcast: Search Everyday Engineering on Apple iTunes or your podcast provider

CITY OF **MADISON**



Thank You for Attending!

- Questions
 - Please use the **“Q&A”** option at the bottom of the screen to type a question.
 - To ask a question verbally, click the **“raise hand”** option at the bottom of your screen and the host will unmute you.
- Engineering
 - Project Manager, Eric Cefalu, (608) 243-5894, ecefalu@cityofmadison.com
 - Public Information Officer, Hannah Mohelnitzky, (608) 669-3560, hmohelnitzky@cityofmadison.com
- Project Website: <https://www.cityofmadison.com/engineering/projects/badger-lane-lift-station-replacement>
 - Sign-up for project email updates on the website
 - A PDF of the presentation, design information, updates on closures, & construction progress will be posted to the project website

CITY OF **MADISON**

