

# WIS 35 Bridge Reconstruction

#### Tank Creek & Black River Bridges

Project ID: 7140-00-01 & 02

Public Involvement Meeting Trempealeau Village Hall

August 19, 2025

# Who can I talk to about this project?

Shane Peterson, P.E.
WISDOT Project Leader
Shane.Peterson@dot.wi.gov
608-789-5701

Paul Valenti, P.E.
WISDOT Project Manager
Paul.Valenti@dot.wi.gov
608-785-9053

Randy Byom, P.E.
WISDOT Supervisor
Randy.Byom@dot.wi.gov
608-785-9966



### **Presentation Agenda**

- Project Limits
- Purpose & Need
- Proposed Design
- Alternatives Considered
- Schedule

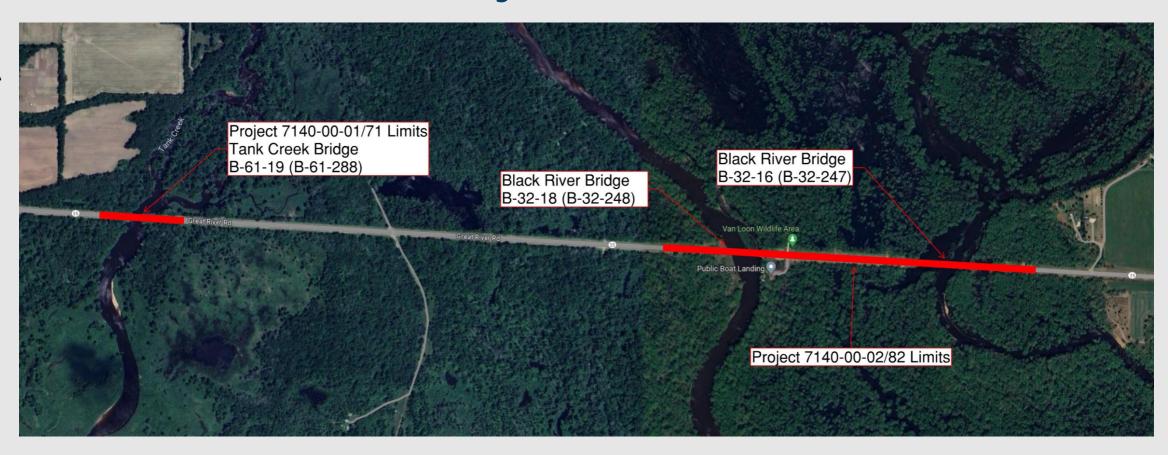






## **Project Limits**





















## Why do we need this project?

### **Safety Concerns**

- Structures were built in 1953 (service life of 74 years!)
- Exposed, corroding rebar in the decks, abutments, piers, and wingwalls; rusted guardrail
- Flooding issues; water has topped the bridges in the past

















### What is our Purpose?

- Keep the traveling public safe by reconstructing these 3 deteriorating structures
- Keep the transportation system operating by reducing the risk of disrupting access
- Minimize impact to wetlands & environmental resources of the Van Loon Wildlife Area & USFWS Refuge





## What improvements are proposed? **Proposed Design**

- Reconstruct the 3 structures
  - Raise profile of WIS 35 to account for flooding and the size of the new concrete girders
  - Replace asphalt pavement on approaches and between the Black River Bridge structures
  - Replace guardrail & add rip rap along the shores for stabilization
  - New structures would be 40' wide













## **Design Progress**

#### Completed

- Survey / Hydraulic Analysis
- Initial coordination letters sent out to public & local officials
- Preliminary roadway & structure design

#### Ongoing

- Public Involvement
- Coordination with DNR, USFWS, and State Historic Preservation Office
- Finalize design, environmental document & further investigate options to expedite construction schedule















### **Alternatives Considered**

- Full Closure and Detour
- Maintenance of Traffic
  - Staged Construction
  - Off-Alignment Construction
  - Temporary Structures





#### Considered Factors for Alternatives

- Permanent and Temporary Wetland impacts / environmentally sensitive areas outside of the existing footprint
- Threatened and endangered species within the Van Loon Wildlife Area
  - Could include up to 15 acres of tree clearing
- Safety concern of adding curves to a previously straight stretch of roadway
- Construction Cost of Structures (permanent and temporary)
  - Increased maintenance cost for larger structures
- Road User Delay
  - Construction Project Duration
  - Individual Trip Delay















Alternative	Construction Cost	Project Duration	Road User Delay	Operational/ Safety Impacts	Environmental Impacts
Closure and Detour	LOW	HIGH	HIGH	LOW	LOWEST
Staged Construction	HIGH	HIGH	LOW	HIGH	LOW
Off-Alignment Construction	HIGH	LOW	LOWEST	HIGHEST	HIGHEST
Temporary Structures	HIGH	HIGH	LOW	MODERATE	HIGH





#### WisDOT Preferred Alternative

- Construct new structures on current alignment maintaining traffic with temporary structures
  - Maintains traffic with reduced speed limit through work zone; potential for temporary traffic signals
  - Construction of causeway for building bridges
  - Project duration is flexible with maintenance of traffic; up to 2 structures could be built in a season
  - Reduced environmental impact contrasted with off-alignment construction alternative







### Schedule

- Finalize environmental document Spring 2026
- Finalize design plans by August 2028
- Scheduled to begin construction in 2029





### Thank you for your time!

Please reach out if you have any comments, questions, or concerns!

WisDOT SW Region
3550 Mormon Coulee Road
La Crosse, WI 54601





### **Detour Route**

Existing travel time = 9 minutes

Detour travel time = 19-21 minutes

