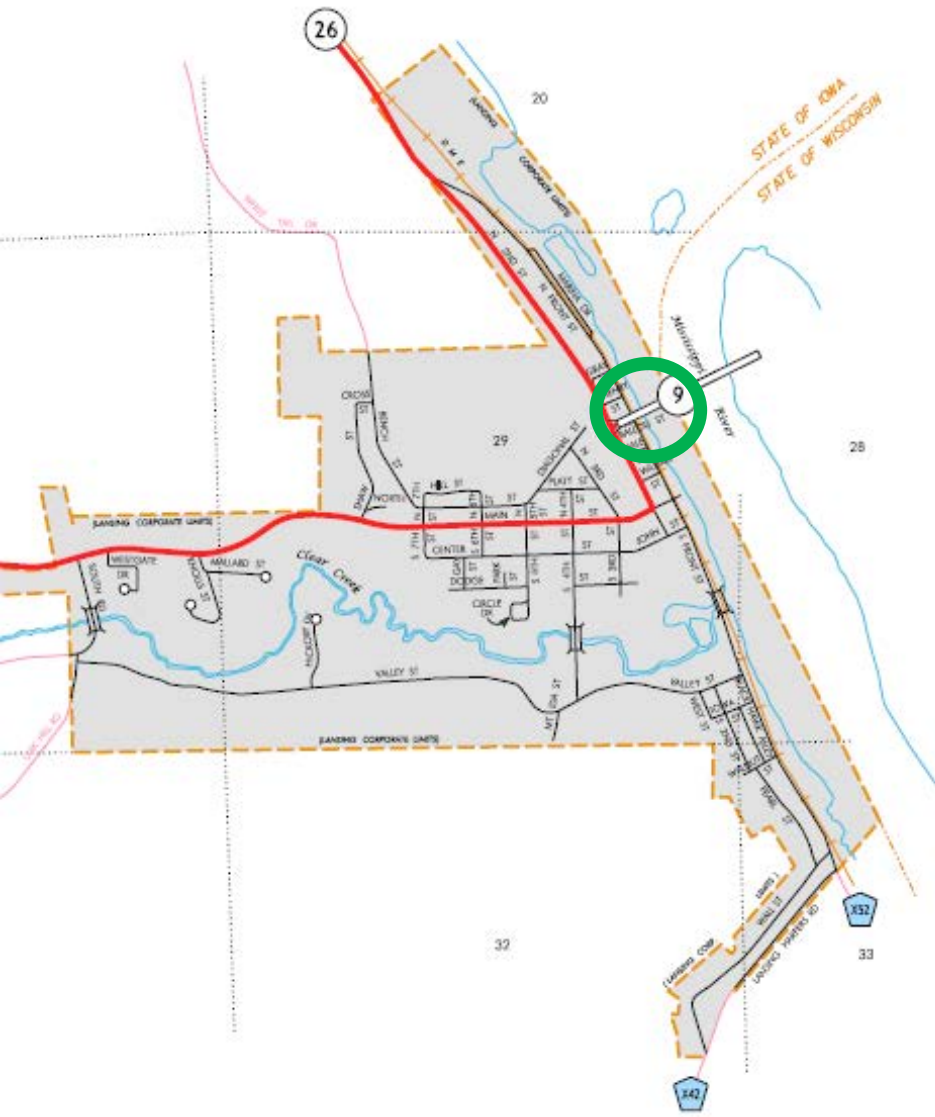


Water Taxi/Shuttle in Lansing – Rapidly Responding to Disruptions

May 2024





Project Location

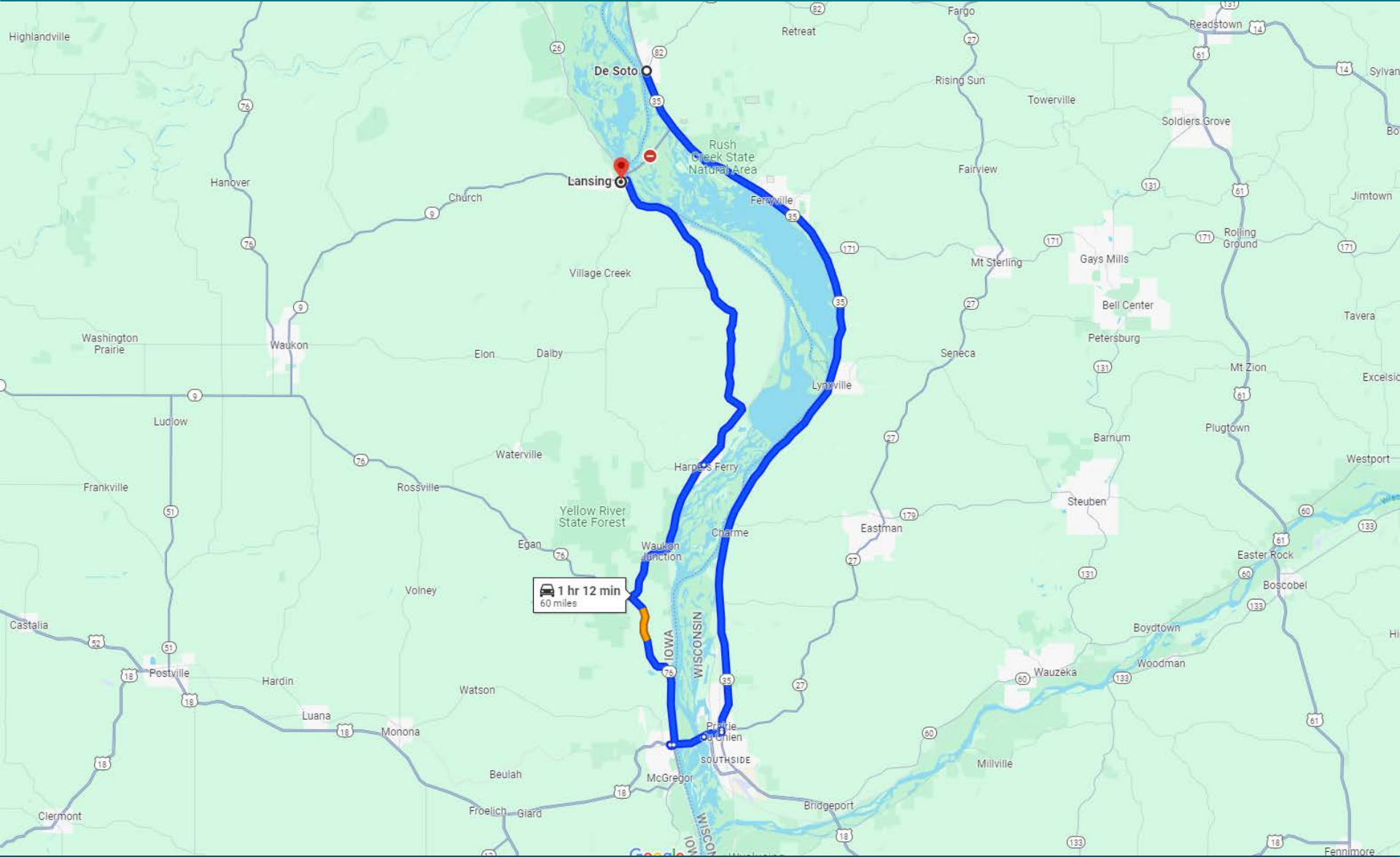
- Lansing, Iowa
 - “Where Main Street Meets the Mississippi”
 - Population 951
- Allamakee County, Iowa
- Crawford County, Wisconsin
- IA 9/WI 82
 - Approximately 2,200 VPD
- Spans the navigational channel



Crash Course

On Feb 25th, we were alerted about movement on the Black Hawk Bridge. Resulting in an immediate closure.







Bridge Situation

- Supporting Pier Movement
- Replace Deck & Piers
 - Test the other piers
- Estimated 2 months to repair
 - Finished April 24th



Desire vs Reality



Shuttle/Water Taxi

Primary Hurdles



Shuttle/Water Taxi

Finding a Certified River Boat Captain



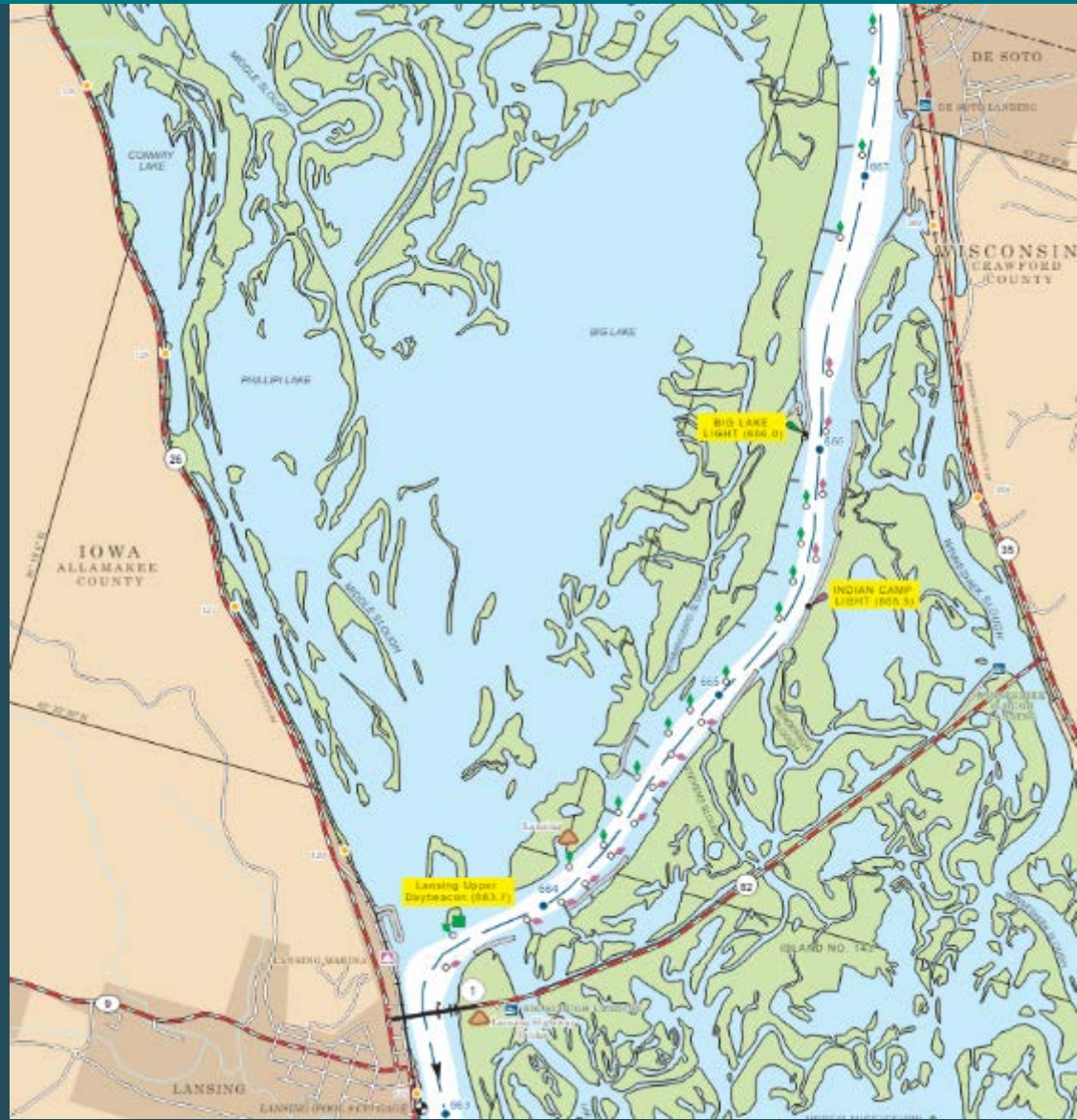
Shuttle/Water Taxi

Environmental Hurdles



Shuttle/Water Taxi

Permits and Clearances



Shuttle/Water Taxi

ADA Compliance



Shuttle/Water Taxi

Determining A Service/Tracking
Ridership/Identifying Park & Ride



Water Taxi/Shuttle Service



Water Taxi/Shuttle Service



Water Taxi/Shuttle Service



NORTHEAST IOWA
COMMUNITY ACTION CORPORATION



Shuttle/Water Taxi



Developing signs





Shuttle/Water Taxi

Advertising

Lansing Shuttle City Hall	Iowa Water Taxi Lansing Marina	DeSoto Shuttle Big Slough Landing	DeSoto Shuttle Community Center	Wisconsin Water Taxi Big Slough Landing	Lansing Shuttle Lansing Marina
DEPARTURE TIMES	DEPARTURE TIMES	DEPARTURE TIMES	DEPARTURE TIMES	DEPARTURE TIMES	DEPARTURE TIMES
6:45 AM	7:00 AM	7:07 AM	7:18 AM	7:30 AM	7:37 AM
7:45 AM	8:00 AM	8:07 AM	8:18 AM	8:30 AM	8:37 AM
8:45 AM	9:00 AM	9:07 AM	9:18 AM	9:30 AM	9:37 AM
10:45 AM	11:00 AM	11:07 AM	11:18 AM	11:30 AM	11:37 AM
11:45 AM	12:00 PM	12:07 PM	12:18 PM	12:30 PM	12:37 PM
2:45 PM	3:00 PM	3:07 PM	3:18 PM	3:30 PM	3:37 PM
3:45 PM	4:00 PM	4:07 PM	4:18 PM	4:30 PM	4:37 PM
4:45 PM	5:00 PM	5:07 PM	5:18 PM	5:30 PM	5:37 PM

Thanks to our service providers: Maiden Voyage Tours, Luxor Limousine, Running Inc., and EARL Public Transit.

MM1482 05/06/2024



Free water taxi and shuttle service between Iowa and Wisconsin will be in place for passengers until repairs are made to the existing bridge.

The water taxi is accessible to all riders and will shuttle you between the Lansing Marina in Iowa and Big Slough Landing in Wisconsin.

Water Taxi and Ground Shuttle

Available 7 days/week at no cost
See backside for schedule information.
All riders must get off of the water taxi at each stop.

Parking Information

Iowa Side
Lansing City Hall
201 John St.
Lansing, IA 52151

Wisconsin Side
De Soto Community Center
57 Crawford St.
De Soto, WI 54624

North of Football Field
Center Street
Lansing, IA 52151

Absolutely NO PARKING at Big Slough Landing.

Contact: Pete Hjelmsstad

pete.hjelmsstad@iowadot.us 641-430-9718



Public Relations

HOME

ABOUT THE PROJECT

TELL US YOUR STORY

BRIDGE HISTORY

NEW BRIDGE DESIGN OVERVIEW

PROJECT SCHEDULE AND COSTS

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PARTNERS

CONTACT US

LANSING BRIDGE PROJECT

Free Water Taxi between Iowa and Wisconsin

Free water taxi service between Iowa and Wisconsin

The water taxi is accessible to all riders and

[View the schedule and pick up information](#)



On Sunday, Feb. 25, the Iowa Department of Transportation

River Bridge connecting Iowa Highway 163 and Wisconsin Highway 163

bridge was closed as a result of this disturbance.

movement in two existing bridge piers near the bridge.

Work is in process to stabilize the two impacted

portions of the bridge deck will be removed.

be closed to all traffic during repairs. The bridge

Project Website

MISSISSIPPI RIVER BRIDGE AT LANSING

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[View the schedule and pick up information](#)

! On Sunday, Feb. 25, the Iowa Department of Transportation was alerted to unexpected movement on the existing Mississippi River Bridge connecting Iowa Highway 9 in Lansing, Iowa to Wisconsin Highway 82 in rural Crawford County, Wisconsin. **The bridge was closed as a result of this discovery.** After thoroughly inspecting the bridge, engineers have determined that the bridge is safe to travel on near the work zone.

Facebook



Mississippi River Bridge at Lansing

2.6K likes • 4.9K followers

Posts

About

Photos

Videos



Intro

Get the scoop on the construction of a new Mississippi River crossing connecting Iowa and Wisconsin.



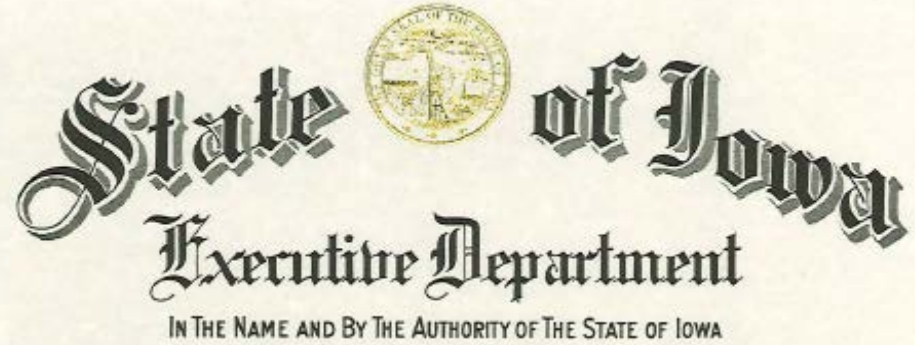
Mississippi River Bridge at Lansing

4h · 🌐

The pieces are getting put back together! Kraemer has the first of four spans back in place on the new and improved piers.

The new piers are supported by steel pilings.

Support & Finances



PROCLAMATION OF DISASTER EMERGENCY

WHEREAS, on February 25, 2024, the border bridge located in Lansing Iowa on IA HWY 9 that connects to WISCONSIN HWY 35 experienced a sudden structural failure due to an external cause. This failure has caused the bridge to be closed to all traffic until repairs can be completed; and

WHEREAS, Allamakee and Clayton Counties suffered significant impacts from this event; and

WHEREAS, Iowa Department of Transportation officials in the counties affected by this disaster have conducted surveys, assessments and inspections which indicate that federal-aid routes and a bridge have sustained severe damage as the result of this event; and

WHEREAS, federal law as set forth in 23 U.S.C. § 120 (e) and 23 CFR § 668.101 authorizes emergency relief funding for the repair or reconstruction of federal-aid routes that have suffered severe damage as a result of this sudden structural failure, if the governor of the affected state issues a proclamation of disaster emergency in respect to those damages; and

WHEREAS, these conditions threaten the public peace, health, and safety of citizens of the State of Iowa and have damaged and destroyed public property. Because of this, they provide legal justification for the issuance of a Proclamation of a State of Disaster Emergency pursuant to Iowa Code § 29C.6 (1).

NOW, THEREFORE, I, KIMBERLY K. REYNOLDS, Governor of the State of Iowa, by the power and authority vested in me by the Iowa Constitution Art. IV, §§ 1, 8 and Iowa Code § 29C.6 (1), and all other applicable laws, do hereby proclaim a **STATE OF DISASTER EMERGENCY** for Allamakee and Clayton Counties and do hereby **ORDER** and **DIRECT** the following:

SECTION ONE. I hereby declare this Proclamation of Disaster Emergency to restore essential



Procurement vs Service Built

Liability and Insurance



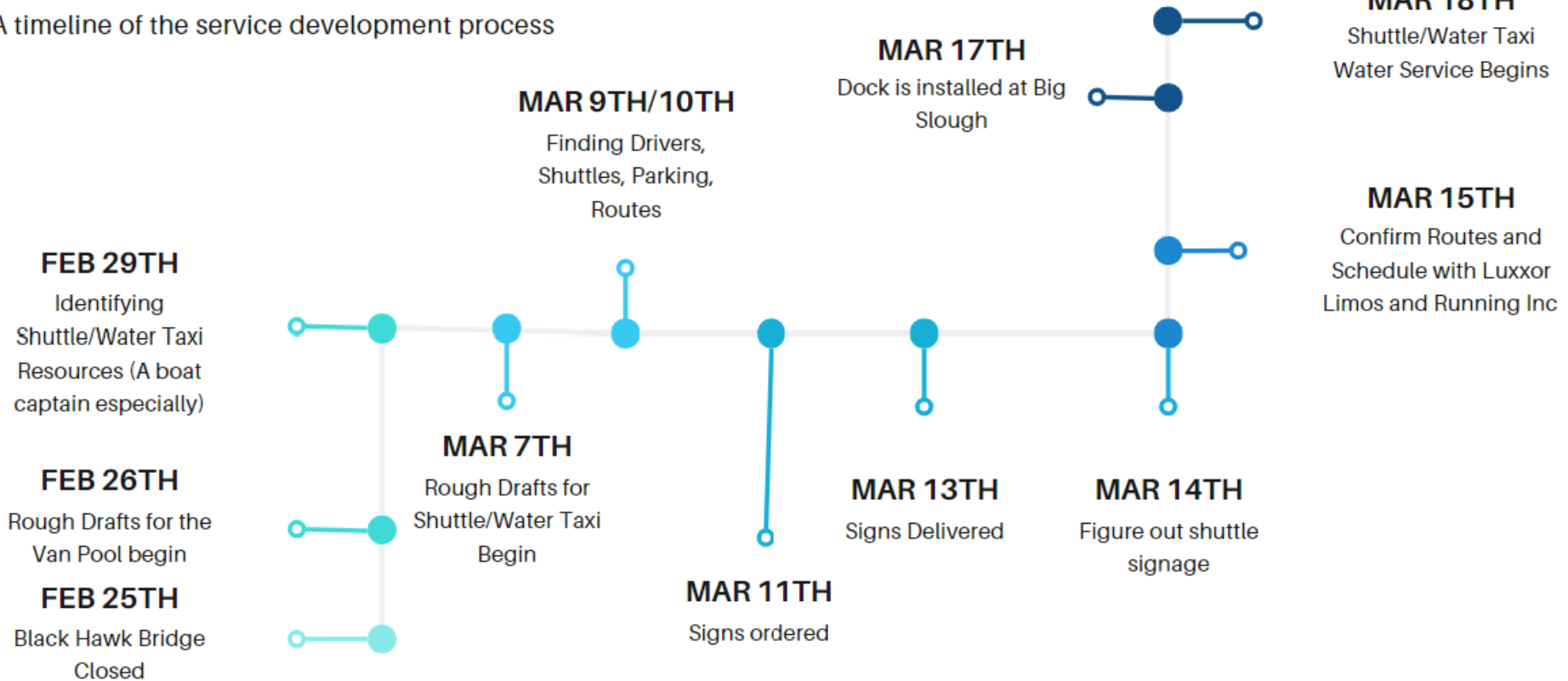
The Boots on the Ground

Issues During Service



PROJECT TIMELINE

A timeline of the service development process



Shuttle/Water Taxi



Results



Public Response

Jesse Ramirez
Fantastic work everyone! 🙌🙌🙌
3w

Ginny Zimmerman
Sounds encouraging!
3w

Paris Weber
thank you workers!
3w

Holly Burnikel Rasmusson
Thank goodness 😊
3w

John White
Looking good 😊
3w

Joanne O'Connor White
Thank you so much 😊
2w

Kate Troendle
Thank you for all your hard work
3w

Jerry Wamsor
Mary Welch
3w

Kristie Smith-Bloem
Thank you!
3w

Tracy Darling
Thank you for working in the bad weather. Be safe.
2w

Laurie Long
That's fantastic!!!!
3w

Top fan
Michelle Stiehl
Thank God! This little town needs this bridge to survive 🙏
3w 5

Christal Gullickson-Sudol
I never knew how much I'd miss the convenience of the bridge til it was taken away. Much respect for the workers pushing thru everyday to get us back to that. Can't wait to hear the sound of my tires whine on the steel grate and look down the river while above it! Thanks for the updates! 😊
3d Edited 8

The captain of the taxi, Robert Vavra, highlighted the need for the service. "Of these jobs on this (Iowa) side, they aren't paying enough to do 150 miles a day...so it's darn important to get these people back to work. For not only town of Lansing revenue, but for people that need a job."

With the Black Hawk Bridge's \$124 million replacement being built nearby, scheduled for a 2027 opening, a three-year closure **could have decimated downtown Lansing**, where businesses count on customers and workers from both sides of the river.

Janet Boardman
Thanks for the update! You are appreciated!
4w 2

"About half of our business comes from the other side of the river," he said. "It's 30 miles to the closest anything."

Lynne David
Worked for me. Got my grocery shopping and stopped at the library. Made purchases at Lansing Hardware and Kwik Star
4w 16

Our Mission - Lansing



Adaptability

A Resilient & Sustainable System is a system that can quickly restore the operation of a system after a disruption.



Stewardship

Utilizing resources to best serve the people of Iowa, enabling safe and efficient passenger/freight movements.



Core Values

- Safety First
- People Matter
- Customer Focused
- Servant Leadership
- Integrity Without Expectation



Mission

Making lives better through transportation by getting our customers to their destination safely, efficiently, and cost-effectively through innovative practices in resiliency and sustainability.



Lessons Learned

- Over communicate
- Plan for the worst
- Consider all users
- Be willing to adjust
- Leverage existing relationships.

Our Mission

Making Lives Better Through Transportation





Thank you!

Questions?



spencer.thompson@iowadot.us



515-239-1772

Mar 26 - Francis Scott Key Bridge

Baltimore, Maryland



6/24 – North Sioux Railroad Bridge

NE Iowa



Tyler Roney
@TylerRoney

The North Sioux railroad bridge collapsed into the Big Sioux River because of flooding. Thank goodness no one was on it when it collapsed. #IAwx

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