



WHITE BEAR LAKE AUTOMATED SHUTTLE PILOT

To check hours of operations and events where you can see the shuttle visit www.beartrackswbl.org.

WHERE & WHAT: PROJECT BACKGROUND

- Bear Tracks is a research and demonstration project that involves a low speed (10-12 mph), self-driving, electric, multi-passenger shuttle operating in White Bear Lake, MN for one year.
- The shuttle can carry up to eleven seat-belted passengers at this time and up to one wheel chair passenger at a time.
- Free for the public to ride
- The shuttle's route is 1.5 miles long and serves a White Bear Lake residential street connecting a day program for adults with intellectual and developmental disabilities, affordable housing, and the community YMCA



Bear Tracks, Navya Autonom® Shuttle



Stops on the route:

- PAI Inc.
- The Boulders
- Willow Wood Apartments
- White Bear Area YMCA

Public from outside the route interested in riding the shuttle can board at the YMCA (2011 Orchard Lane, White Bear Lake), and should park at the west end of the lot.

BEFORE YOU GO:

There may be times when the shuttle is not operating during regularly scheduled hours due to maintenance, inclement weather or events. Interested riders should check the website for timely updates when planning a visit.

WHEN

- Carrying public passengers August of 2022 - July 2023
- Planned hours of testing operations: Mondays through Fridays from 9:30am to 1:30pm.
- Check www.beartrackswbl.org for schedule updates.

QUESTIONS? EMAIL INFO@BEARTRACKSWBL.ORG

WWW.BEARTRACKSWBL.ORG



@BEARTRACKSWBL



WHY: PROJECT GOALS



RESEARCH & DEMONSTRATION

This is a research and demonstration vehicle and project and we expect to learn a lot from the project and learn about its current limitations. Key goals include:



ADVANCE TECHNOLOGY

Help advance technology so it could one day be a realistic transportation option for communities



TESTING IN ALL SEASONS

Advance the safe operation of connected & automated vehicle technology in all seasons and a variety of weather conditions.



SHARED LEARNING

Testing allows us to learn and share our and your ideas to ensure technology like this meets EVERYONE'S needs



IMPROVE THE FUTURE OF MINNESOTA

Connected and automated vehicles have the potential to provide many benefits to Minnesota residents, businesses and visitors, including:



INCREASED SAFETY



MORE INCLUSIVE PLANNING & GREATER ACCESS & MOBILITY



ECONOMIC & WORKFORCE DEVELOPMENT



IMPROVED ENVIRONMENT



MORE EFFICIENT MOVEMENT OF PEOPLE & GOODS

WHO: PROJECT PARTNERS

PROJECT LEAD



DOT.STATE.MN.US/AUTOMATED

CONSULTANT PROJECT MANAGER



AECOM.COM

SHUTTLE OPERATOR



OTHER PROJECT PARTNERS



WHITEBEARLAKE.ORG



NAVYA.TECH/EN



YMCANORTH.ORG/WHITEBEAR



ISD624.ORG



UMN.EDU



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