

Safe Routes to School

Mahtomedi Public Schools (MPS)

Feb. 13, 2020



History

- ❑ Prior to spring, 2016, MPS received a MnDOT (Minnesota Department of Transportation) grant to develop safe walking/biking route plans for:
 - Wildwood Elementary
 - OH Anderson (OHA) Elementary
 - Mahtomedi Middle School (MMS)
- ❑ MAGI (Mahtomedi Area Green Initiative) brought the grant idea to the district and, along with Davis Grilley, helped prepare the grant.
- ❑ The grant provided a planning consultant and the process included:
 - Community outreach
 - Identification/evaluation of safe bike/walk routes to schools



Infrastructure

Recommendations

- ❑ Four related to Stillwater Road (A-D)
- ❑ Two to Warner Road (E-F)
- ❑ One to bike parking (G)



Recommendations A-B - Stillwater at:

- A. Glenmar Ave** (by library) – Install high visibility crosswalk; curb extensions; median refuge island; rectangular rapid flash beacons

Washington County's project includes installing a pedestrian refuge at Stillwater and Glenmar

- B. Hallam Ave. S. & East** (by holiday) – Install enhanced crosswalk across Stillwater; add median safety island; beacons; crosswalks across Hallam and East; reduce corner radii on all corners.

A semaphore is planned at this intersection.



Recommendations C-D - Stillwater at:

C. From Hwy. 244 to Jamaica Ave. – Coordinate with county for spot fixes: reduce crossing distances across school driveways; add curb extensions; median safety islands; marked crosswalks; and beacons.

The county plans to install bumpouts at Wildwood, Trim, Forest and Penway.



D. School Speed Zone – Establish a school speed limit for Wildwood and MMS. Add beacon.

Recommendations E-F

E. Warner at Warwick and School Entry –

Install raised crosswalk on Warner at Warwick and entry to OHA; sidewalks on 72nd Ave. from Warner to Glenmar and on Warner from south school entry to Puma.

The City of Mahtomedi painted a crosswalk on Warner at the south entry. The district applied for a beacon but the application did not meet minimum project size and funds could not be used for engineering, design or administration

F. Warner Advisory Bike Lane – Install advisory walk/bike lanes on Warner near OHA.

This bike lane was proposed.

Recommendation G

G. Bike Parking – Install additional bike racks.

Bike racks were inventoried and added as needed.



The county said many SRTS recommendations were outside the Stillwater Road first phase project confines and limits of county jurisdiction.

Explored in 2019

❑ **County 12 crossing to MMS/ballfields**

There is no city or district funding for a County 12 south side sidewalk and no safe walkway into the school complex.

❑ **East Ave. walk/bike improvements**

Private entities (St. Andrew's) are not eligible for SRTS. The church will likely include walkways through their property from East that link to MMS. They have a path from the water tower to St. Andrew's Village.



Explored in 2019 - continued

□ Safe walkways to OHA



This project is complicated by the size of Warner, lack of shoulders and public right-of-way, small lot sizes, location within two jurisdictions (Mahtomedi and Willernie), etc.

**What
about
2020?**

