

2021 TRAFFIC SIGNAL PRIORITY LIST
(INCLUDING TRAFFIC ENGINEERING RECOMMENDATIONS FOR FURTHER STUDY)

TRAFFIC SIGNAL PRIORITY LIST CHANGES:

NEWLY ADDED INTERSECTIONS FOR STUDY IN 2021:

- ❖ EAST WASHINGTON AVENUE & LEXINGTON AVENUE
- ❖ EAST WASHINGTON AVENUE & SECOND STREET
- ❖ EAST WASHINGTON & INDEPENDENCE LANE
- ❖ SHEBOYGAN AVENUE & WHITNEY WAY
- ❖ MARCY ROAD & TROY DRIVE
- ❖ SHARPSBURG DRIVE & SPRECHER ROAD & WYALUSING DRIVE

INTERSECTIONS REMOVED FROM RUNNING LIST:

- ❖ HENRY STREET & WEST WASHINGTON AVENUE *(2022 installation)*
- ❖ ABERG AVENUE & PACKERS AVENUE *(2021 installation)*

INTERSECTIONS IDENTIFIED FOR STUDY:

PUBLIC REQUESTS CARRIED OVER FROM 2020:

- ❖ MEMORIAL HIGH SCHOOL ENTRANCE & MINERAL POINT ROAD
 - Put on 2021 list after unable to study in 2020
- ❖ NORTHPORT DRIVE & SCHOOL ROAD
 - Put on 2021 list after unable to study in 2020

PUBLIC REQUESTS MADE IN 2021:

- ❖ EAST WASHINGTON & SECOND STREET *(new to list)*
 - Requests signal at Second Street as alternative to First St. signal for pedestrian crossing
 - Bus stop located at Second Street, currently RRFB in place
- ❖ MILWAUKEE STREET & WALBRIDGE AVENUE
 - Request signal with red light running camera, also to make crossing on foot easier
- ❖ MARCY ROAD & TROY DRIVE *(new to list)*
 - Requests due to school crossing
- ❖ EDGEWOOD AVENUE & MONROE STREET
 - Concerns regarding traffic and geometrics

INTERNAL REQUESTS TO STUDY:

- ❖ EAST WASHINGTON AVENUE & LEXINGTON AVENUE *(new to list)*
- ❖ EAST WASHINGTON AVENUE & INDEPENDENCE LANE *(new to list)*
- ❖ SHEBOYGAN AVENUE & WHITNEY WAY *(new to list)*
- ❖ SEGOE ROAD & SHEBOYGAN AVENUE
- ❖ PACKERS AVENUE & SIXTH STREET
- ❖ BLACKHAWK AVENUE & JOYCE ERDMAN PLACE & UNIVERSITY AVENUE
- ❖ MILWAUKEE STREET & THOMPSON DRIVE
- ❖ SHARPSBURG DRIVE & SPRECHER ROAD & WYALUSING DRIVE *(new to list)*

RECOMMENDATIONS FOR FURTHER STUDY:

- ❖ EAST WASHINGTON AVENUE & INDEPENDENCE LANE (*new to list*)
 - Detailed review of 5 year crash history
 - Review operations with Bus Rapid Transit design team and Metro Transit
- ❖ MINERAL POINT ROAD & MEMORIAL HIGH SCHOOL ENTRANCE
 - Detailed review of 5 year crash history
 - Delay study during AM and PM school start/release
 - Turning movement study
- ❖ NORTHPORT DRIVE & SCHOOL ROAD
 - Detailed review of 5 year crash history
 - Pedestrian count during school start/release
 - Turning movement count during 8th highest hour
 - Delay study during highest hour
- ❖ BLACKHAWK AVENUE & JOYCE ERDMAN PLACE & UNIVERSITY AVENUE
 - Detailed review of 5 year crash history
 - Pedestrian count & gap study during 8th highest hour and peak hour
- ❖ MILWAUKEE STREET & THOMPSON DRIVE
 - Detailed review of 5 year crash history
 - Delay Study & Turning movement count during PM peak
- ❖ PACKERS AVENUE & SIXTH STREET
 - Detailed review of 5 year crash history
 - Pedestrian count and gap study during peak hour and 8th highest hour
- ❖ MONROE STREET & EDGEWOOD
 - Detailed review of 5 year crash history
 - Delay study during school start and release
 - Pedestrian count during peak hour and 8th highest hour
- ❖ SHARPSBURG DRIVE & SPRECHER ROAD & WYALUSING DRIVE (*new to list*)
 - Detailed review of 5 year crash history
 - Sight distance review

RECOMMENDATIONS FOR 5 YEAR DETAILED CRASH REVIEW:

- ❖ EAST WASHINGTON AVENUE & LEXINGTON AVENUE (*new to list*)
- ❖ MINERAL POINT ROAD & MEMORIAL HIGH SCHOOL ENTRANCE
- ❖ NORTHPORT DRIVE & SCHOOL ROAD
- ❖ EAST WASHINGTON AVENUE & SECOND STREET (*new to list*)
- ❖ SHEBOYGAN AVENUE & WHITNEY WAY (*new to list*)
- ❖ SHEBOYGAN AVENUE & SEGOE ROAD
- ❖ EAST WASHINGTON AVENUE & INDEPENDENCE LANE (*new to list*)
- ❖ MILWAUKEE STREET & WALBRIDGE AVENUE
- ❖ BLACKHAWK AVENUE & JOYCE ERDMAN PLACE & UNIVERSITY AVENUE
- ❖ PACKERS AVENUE & 6TH STREET
- ❖ MILWAUKEE STREET & THOMPSON DRIVE
- ❖ MONROE STREET & EDGEWOOD AVENUE
- ❖ TROY DRIVE & MARCY ROAD (*new to list*)
- ❖ SHARPSBURG DRIVE & SPRECHER ROAD & WYALUSING DRIVE (*new to list*)

END