



**Genesee County Metropolitan Planning Commission
Technical Advisory Committee (TAC)**

**Genesee County Administration Building
Harris Auditorium
1101 Beach Street, 3rd Floor
Flint, Michigan 48502**

**Thursday, April 3, 2025
1:30 P.M.**

AGENDA

- I. Call to Order
- II. Roll Call
- III. Minutes
 - ***A. Minutes of the March 6, 2025, Regular Meeting (attached)
- IV. Old Business
 - A. Genesee County Master Plan Update (attached)
- V. New Business
 - A. MDOT I-475 Corridor Non-Motorized Improvements (presentation)
 - ***B. FY 2023-2026 Transportation Improvement Program (TIP) Amendment #23 (attached)
 - C. FY 2026 Unified Work Program Development (attached)
 - D. Draft FY 2026-2029 Transportation Improvement Program (TIP) Document (presentation)
 - E. Draft Genesee County 2050 LRTP Capacity Deficiencies (attached)
- VI. Other Business
- VII. Announcements
- VIII. Adjournment

*****Action Item**

NEXT MEETING – May 1, 2025, at 1:30 P.M.

GENESEE COUNTY TECHNICAL ADVISORY COMMITTEE
Thursday, March 6, 2025 1:30 p.m.

MINUTES

The Genesee County Technical Advisory Committee met at 1:30 p.m. on Thursday, March 6, 2025, in Room 222 of the Genesee County Administration Building, 1101 Beach Street, Flint, Michigan, 48502.

I. CALL TO ORDER

In the absence of Chairperson Alex Patsy, Vice-Chairperson Amber Abbey called the meeting to order at approximately 1:31 p.m.

II. ROLL CALL

Vice-Chairperson Abbey announced that a sign-in sheet would be used for today's official roll call. No verbal roll call was done.

Present: Adam Zettel, Alex Patsy, Amber Abbey, Andrea Schroeder, Corey Jarbeau, Derek Bradshaw, Dylan Campbell, Ellen Glass, Lynn Markland, Max Gierman, Melinda Johnson, Michael Pifer, Paige DeHate, Reggie Smith and Wendy Jean-Buhrer.

Absent/Excused: Brian Ulman, Chad Young, Chris Yeates, Christina Nicholaides, Clyde Edwards, Coetta Adams, Connie Greene, Dan Eashoo, David Dorr, Dennis McDonagh, Ed Benning, Eric Johnston, Frederick Thorsby, James Slezak, Jay Reithel, Jeff Clark, Joseph Madore, Joseph Rizk, Karyn Miller, Larry Green, Mary Ann Price, Neil Rankin, Olayinka Ajimoko, Paul Fortino, Rachel Stanke, Randall Naumann, Richard Bayus, Robert Bincsik, Robert Cole, Rod McGaha, Scott Bennett, Shawnice Dorsey, Sheri Wilkerson, Shirley Kautman-Jones, Spencer Lewis, Susan Weber, Thomas Spillane, Vadice Burgett, and Vince Lorraine.

Others Present: Abdul Khandker, Corwin Matthews, Jacob Maurer, Cody Roblyer, Kris Garris, McKenna Dutkiewicz, Dru Hajec, and Theresa LeFavour

III. MINUTES

*****A. Minutes of the February 6, 2025 Regular Meeting**

Motion: Action: Approve, **Moved by** Andrea Schroeder, **Supported by** Ellen Glass, to approve the minutes of the February 6, 2025 regular meeting as presented. **Motion carried unanimously.**

IV. OLD BUSINESS

A. Genesee County Master Plan Update

Mr. Cody Roblyer stated staff is continuing to make progress on the Master Plan. Three additional reports were presented to the Steering Committee at their last meeting. The feedback received from this committee is used to make reports for the following meeting

for final approval. Also, in the past month, staff met with the Youth Commission to discuss the Master Plan and how get better input from the younger demographic.

B. Genesee County Coordinated Transit Plan Update

Ms. Dru Hajec stated that the Coordinated Transit Plan is now complete. For this cycle Michigan Department of Transportation (MDOT) and Office of Passenger Transportation (OPT) hired a consultant, KFH Group, to complete the plans statewide. The purpose of these plans is to identify transportation needs, find opportunities to address the gaps and how to prioritize strategies. The Region V Coordinated Transit Plan includes information for Genesee, Shiawassee and Lapeer Counties.

The FTA's Enhanced Mobility for Seniors and Individuals with Disabilities (Section 5310) Program maintains formula grants. This program funds transportation services planned, designed, and provided to meet the needs of older adults and people with disabilities. To be selected for these funds, the projects must be included in a locally developed, coordinated public transit-human services transportation plan.

This plan can be broken down into eight different segments: background on the plan purpose, outreach and planning process, previous plans and studies, current transportation services and resources, assessment of transportation needs, demographic analysis, prioritized strategies, and adoption process.

It was found that the transportation needs are expanded services, coordination, outreach and education, funding, operational challenges, and additional needs and issues. To address these issues, prioritization for implementation was identified based upon resources, time and feasibility. The items addressed as high priority are continued support of services, mobility management, working with community leaders to identify funding sources, and assessing opportunities for improvement.

Discussion ensued.

Chairperson Alex Patsy resumed duties upon his arrival.

V. NEW BUSINESS

*****A. FY 2023-2026 Transportation Improvement Program (TIP) Amendment #22**

Ms. McKenna Dutkiewicz stated the TIP amendment includes two changes to projects and changes to two GPA's. The two GPA's changing are a transit capital GPA and a transit operating GPA. Two MDOT projects include an M-54 small culvert project and a region-wide MDOT project involved with traffic safety and pavement markings.

Motion: Action: Approve, **Moved by** Amber Abbey, **Supported by** Corey Jarbeau, to approve the FY 2023-2026 Transportation Improvement Program (TIP) Amendment #22.
Motion carried unanimously.

B. FY 2027 Safety Call for Projects

Mr. Kris Garris stated that MODT has released its yearly Call for Highway Safety Improvement Program (HSIP) projects for FY 2027. This includes the HSIP, HSIP Streamline,

and High-Risk Rural Road (HRRR) projects. All local road agencies are eligible to apply for this. In order to allow staff time to review and endorse applications, staff is requesting application be submitted by Wednesday, April 10th, 2025 in order to meet the MDOT application deadline of May 1st, 2025. Discussion ensued.

C. Upcoming 2025 Genesee County Road Commission Projects

Mr. Dylan Campbell made a presentation regarding the 2025 projects which Genesee County Road Commission (GCRC) will be working on. These will include \$43 million in total improvements, 100 miles of chip seal, \$15 million in federal aid projects, subdivision projects, six SAD's, four traffic signal upgrades, and three large culverts. The main projects will be on Clio Rd., Grand Blanc Rd., Genesee Rd., and three bridges. They are hoping to start two non-motorized pathways. Future work in Mt. Morris Township was also discussed. Discussion ensued.

D. FY 2026-2029 Transportation Improvement Program (TIP) Open House Events

Ms. Dutkiewicz stated Genesee County staff will be hosting three public open house events for the FY 2026-2029 Transportation Improvement Program. There will not be a formal presentation allowing the public to attend any time during the event. Information is available on the Genesee County Metropolitan Planning Commission website with the ability to leave comments allowing Ms. Dutkiewicz to respond.

VI. OTHER BUSINESS

NONE

VII. ANNOUNCEMENTS

Mr. Derek Bradshaw announced that in the last 6-7 weeks, he and Assistant Director Christine Durgan have discussed making strategic changes for the Planning Commission to ensure that there is some flexibility in our programs. He wanted the committee to be aware of some changes being made.

Mr. Jacob Maurer announced that the 2024 annual report has been completed and is now available.

Mr. Patsy announced that Eric Johnston has been named the new Director of the Road Commission and that bridge applications are due at the end of the month.

VIII. ADJOURNMENT

Chairperson Patsy adjourned the meeting at approximately 2:42 pm.

Respectfully submitted,

Theresa LeFavour
Genesee County Metropolitan Planning Commission

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: McKenna Dutkiewicz, Planner
Genesee County Metropolitan Planning Commission

DATE: April 3, 2025

SUBJECT: **2025 Genesee County Master Plan Update**

Genesee County Metropolitan Planning Commission staff continued to make significant progress on the Genesee County Master Plan. Several key reports were presented to the Steering Committee for initial review, including the access to core services report, congestion management process report, coordinated transit report, and transportation model update report. Comments gathered from the committee and through virtual submissions will be incorporated into the final drafts. Once technical reports are approved by the Steering Committee, final drafts will be posted to our plan website for public review.

All Master Plan updates will be posted on our website <http://ourfuturegenesee.org/2025update/>. The next Master Plan steering committee meeting will be held on April 22nd at 2 p.m.

MEMORANDUM

TO: Members of the Genesee County Technical Advisory Committee

FROM: McKenna Dutkiewicz, Planner
Genesee County Metropolitan Planning Commission

DATE: April 3, 2025

**SUBJECT: FY 2023-2026 Transportation Improvement Program (TIP)
Amendment # 23**

Attached is the description of proposed projects in the FY 2023-2026 TIP Amendment #23. This amendment changes two (2) projects, abandons one (1) project, and changes one (1) General Program Account (GPA) in the FY 2023 – 2026 Transportation Improvement Program.

At this time, staff is recommending the approval of the attached Amendment #23 to the FY 2023-2026 Transportation Improvement Program from the Technical Advisory Committee to the Genesee County Metropolitan Alliance.

WHAT IS THE TIP?

The Genesee County Transportation Improvement Program (TIP) provides a summary of how transportation revenues in the program will be invested over a 4 year period by MDOT and local agencies. An amendment to the TIP is required if a project is added or abandoned from the TIP document. It is also an amendment if the cost of the project increases by 25% or more, if the length of the project changes by greater than ½ mile, or if there is a major work type change.

ADDITIONAL INFORMATION

This amendment meets the financial constraints of the TIP and will have no disproportionately high or adverse impacts on any of the identified Environmental Justice (EJ) populations in Genesee County. This amendment also meets the Clean Air Act and Transportation Conformity rules required for the 1997 ozone National Ambient Air Quality Standards (NAAQS).

For additional information about the Genesee County Transportation Improvement Program, including our TIP amendment schedule, full listing of projects, and more please visit our website at

<https://gcmprc.org/transportation-improvement-program/>

A map of all Genesee County FY 2023-2026 Transportation Improvement Program projects can be found on our TIP page by clicking on "TIP Projects Online Map" or by using the link below.

[TIP Project Portal](#)

AMENDMENT SUMMARY

2 Projects Changed

1 Projects Abandoned

0 Projects Added

1 GPAs Changed

0 GPAs Added

COUNTYWIDE PRIORITIES

All TIP projects are listed in the Our County, Our Future plan. The Our County, Our Future plan is a combined plan, which serves as the Long Range Transportation Plan (LRTP) in Genesee County. All projects are derived from the LRTP for implementation by cities, villages, county road agencies, transit providers, and the Michigan Department of Transportation over a 4 year period. Projects listed in the TIP meet the goals and values of the county by promoting community growth through ensuring a reliable and efficient transportation network throughout the County.



TIP AMENDMENT #23: Job #213359 Regionwide

- Current Programming
 - MDOT
 - 2026 Traffic Safety
 - Pavement Marking Retroreflectivity readings
 - 23.843 miles
- Proposed Change
 - Revised budget to account for anticipated needs.

<u>Federal</u> \$19,800 \$31,500	<u>State</u> \$2,200 \$3,500	<u>Total</u> \$22,000 \$35,000
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TIP AMENDMENT #23: Job #213337 Regionwide

- Current Programming
 - MDOT
 - 2026 Traffic Safety
 - Permanent Pavement Marking Application
 - 3.256 miles
- Proposed Change
 - Combined project 213337 and 213338, revised budgets based on the combination and anticipated needs.

<u>Federal</u> \$18,000 \$27,000	<u>State</u> \$2,000 \$3,000	<u>Total</u> \$20,000 \$30,000
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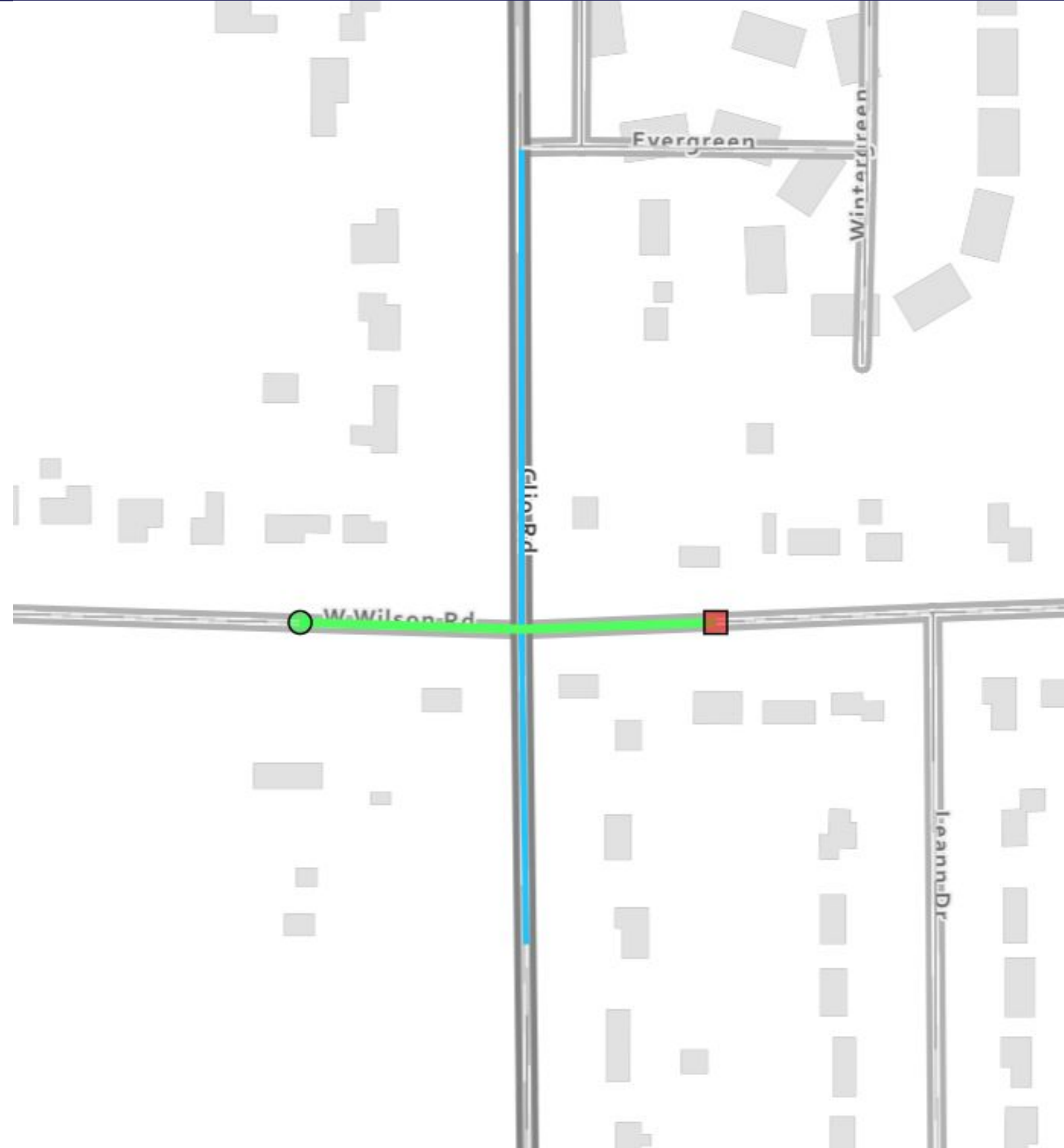
TIP AMENDMENT #23 Job #213338 Regionwide

- **Current Programming**
 - MDOT
 - 2026 Traffic Safety
 - Special Pavement Markings
 - 2.73 miles
- **Proposed Change**
 - Project is abandoned to be combined with work under JN 213337.

TIP AMENDMENT #23: Job #217116 M-54

- **Current Programming**
 - Genesee County Road Commission
 - 2025 Traffic Safety
 - Construction Phase
 - Intersection Improvements
 - 0.287 miles
- **Proposed Change**
 - Budget increase based on engineer's estimate.

<u>Federal</u>	<u>Local</u>	<u>Total</u>
\$270,000	\$30,000 \$180,000	\$300,000 \$450,000



MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Sheila Taylor, Division Manager
Genesee County Metropolitan Planning Commission

DATE: April 3, 2025

SUBJECT: FY 2026 Unified Work Program

The Unified Work Program (UWP) describes all transportation planning activities for the upcoming fiscal year and identifies funding sources and agencies involved in these activities. The primary activities for the 2026 fiscal year (FY) will focus on the continued development of the 2050 Long Range Transportation Plan (LRTP), and implementation of the new 2026-2029 Transportation Improvement Program (TIP). Other activities include finalizing the Transportation Safety Action Plan, performance measure monitoring and updates, transportation related data collection, building permit collection, transit planning, non-motorized planning, safety data analysis, and pavement data analysis to name a few.

Staff is beginning to develop the FY 2026 work program, and this is an opportunity for the committee to provide suggestions for work activities for the upcoming fiscal year. Please feel free to contact me by Friday, April 11, 2025 at staylor2@geneseecountymi.gov or (810) 766-6547 with any suggestions for the FY 2026 UWP.

MEMORANDUM

TO: Members of the Technical Advisory Committee

FROM: Kris Garris, Planner
Genesee County Metropolitan Planning Commission

DATE: April 3, 2025

SUBJECT: Draft Genesee County 2050 LRTP Capacity Deficiencies

As part of the 2050 Long Range Transportation Plan, staff has prepared a draft of the Congestion Management Process (CMP) 2014 Base Year and 2050 Horizon year CMP deficiencies. The deficiencies are a combination of level of service (Daily, AM Peak, PM Peak, and Flow Density) deficiencies from the travel demand model and high crash locations from the Michigan State Police (MSP) crash database.

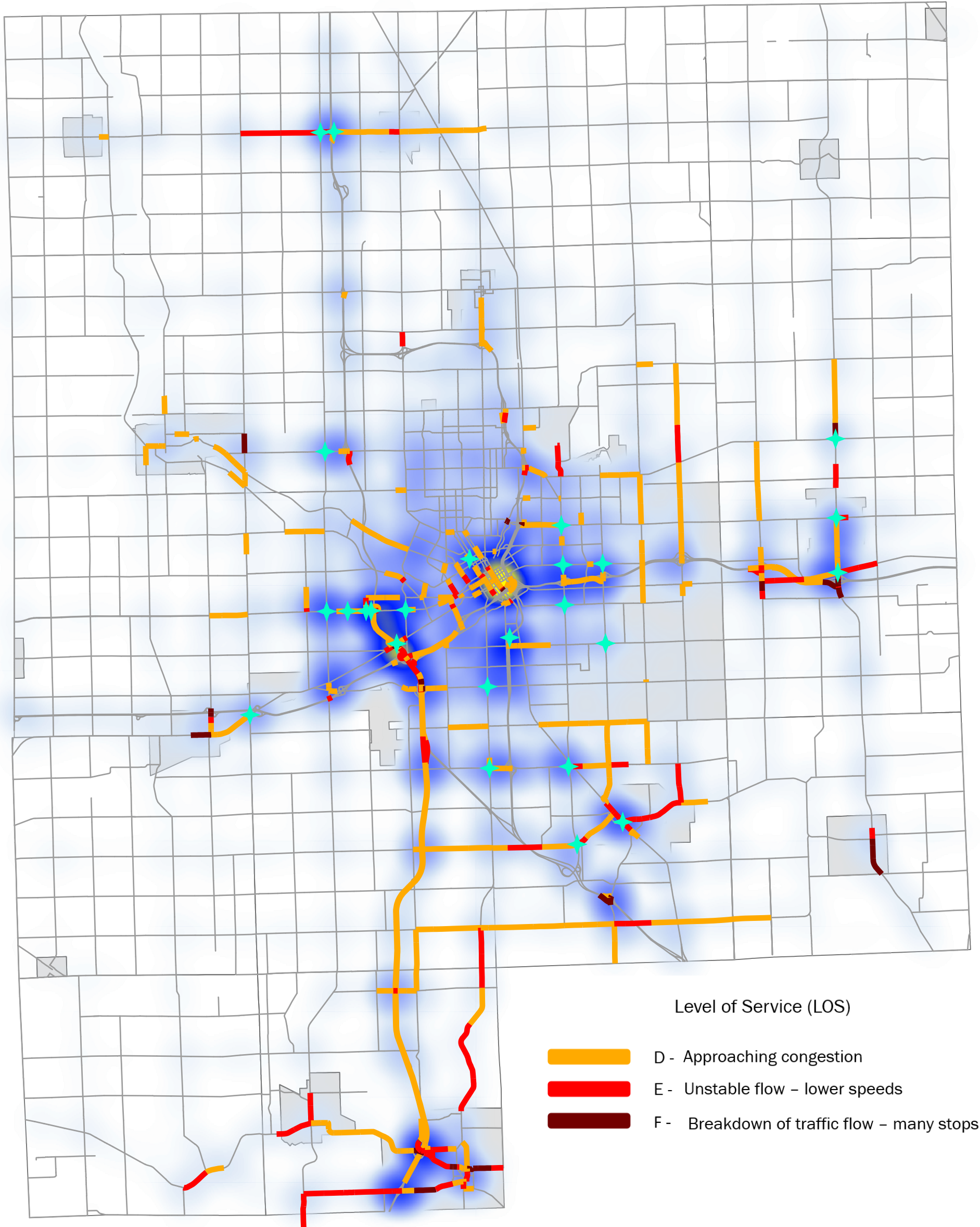
Staff is requesting review of the attached maps and tables with recommendations for the identified deficiencies. Staff will update the maps based on the recommendations.

The Congestion Management Process Deficiencies were submitted to the Genesee County Master Plan Steering Committee for review & comment in March as part of the Congestion Management Process Technical Report for the Genesee County Master Plan. The Master Plan will serve as the County's 2050 Long Range Transportation Plan. Staff will incorporate feedback and submit to the Steering Committee for final approval in April.




Staff will be reaching out to Local Road Agencies to review the deficiencies and provide feedback. Results will be used during the 2050 LRTP Capacity Call for Projects in early summer.

If you have any questions, please reach out to Kris Garris at (810) 766-6564 or by e-mail at kgarris@geneseecountymi.gov.

2014 CMP Deficiencies



Level of Service (LOS)

-  D - Approaching congestion
-  E - Unstable flow - lower speeds
-  F - Breakdown of traffic flow - many stops

Top 25 Crash Intersections



Michigan State Police Data 2014-2018

Crash Density



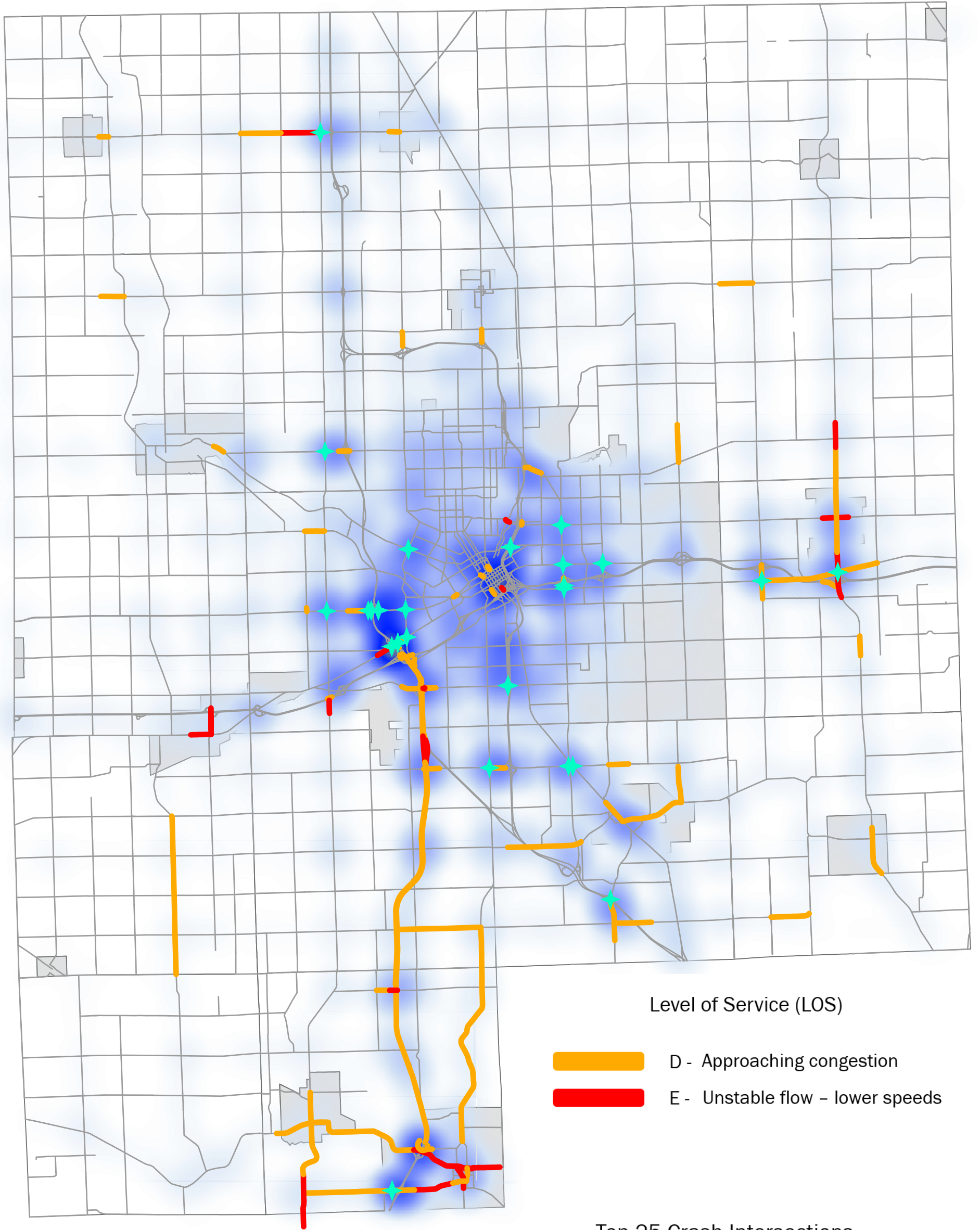
2014 CMP Deficiencies

Corridor	From	To	Level of Service	Functional Class	Top 25 Crash Intersection Deficiencies
12th St	Beach	Saginaw	E	Minor Arterial	Corunna Rd & S Ballenger Hwy
12th St	Grand Traverse	Beach	D	Minor Arterial	Corunna Rd & S Graham Rd
2nd St	Chase	Grand Traverse	D	Minor Arterial	Corunna Rd & S Linden Rd
5th Ave	Garland	Detroit/ MLKing	D	Principal Arterial	Dort Hwy & E Grand Blanc Rd
5th Ave	Fred Tucker	James P. Cole	D	Principal Arterial	Dort Hwy & E Hill Rd & S Dort Hwy
Adelaide	Shiawassee	Holly	E	Minor Collector	E Bristol Rd & S Grand Traverse St
Atherton Rd	Grand Traverse	Ogema	D	Minor Arterial	E Court St & S Center Rd
Atherton Rd @ Center Rd			D	Principal Arterial/Minor Arterial	E Flint St & W Flint St & N State Rd
Averill Ave	Woodrow	Davison	D	Minor Arterial	E Hill Rd & W Hill Rd & Fenton Rd
Baldwin Rd	Holly	Ruby	E	Minor Arterial	Fenton Rd & W Bristol Rd & E Bristol Rd
Baldwin Rd	Ruby	Irish	D	Minor Arterial/ Minor Collector	Lapeer Rd & S State Rd
Baldwin Rd	Torrey	Holly	D	Minor Arterial	Miller Rd & S Linden Rd
Beach St	3rd St	Court	D	Minor Arterial	N Grand Traverse St & W 5th Ave
Beecher Rd	River	Linden	D	Minor Arterial	N I 475 & S Grand Traverse St
Beecher Rd	River Valley Dr	560 ft W of Ballenger	D	Minor Arterial	N Linden Rd & W Pierson Rd
Beecher Rd	560 ft W of Ballenger	Ballenger	E	Minor Arterial	Owen Rd & N I 75/Owen RAMP & Owen/N I 75 RAMP
Bella Vista Dr	Holly	Saginaw	D	Local	Owen Rd & Owen/S I 75 RAMP & S I 75/Owen RAMP
Belsay Rd	Hill	Perry	E	Minor Arterial	Owen Rd & Silver Pkwy
Belsay Rd	Bunker Hill St	Richfield	E	Minor Collector	Perry Rd & S Saginaw Rd & Bush St & S Saginaw St
Belsay Rd	Coldwater	Bunker Hill St	D	Minor Collector	Robert T Longway Blvd S & Cesar Chavez Dr
Belsay Rd	Richfield	BelsayE /I-69 Ramp	D	Minor Arterial	S Dort Hwy & E Court St
Bradley Ave	Sunset	Court	D	Minor Collector	S Linden Rd & Lennon Rd
Bridge St	Rolston	Broad	E	Minor Arterial	S Saginaw Rd & E Hill Rd
Bristol Rd	S I-75/E Bristol Ramp	Spielman	E and F	Principal Arterial	W Bristol Rd & Van Slyke Rd
Bristol Rd	Bishop International Airport	S I-75/E Bristol Ramp	D	Principal Arterial	W Vienna Rd & Linden Rd
Bristol Rd	Spielman	Van Slyke	D	Principal Arterial	
Bristol Rd	Linden	Bristol/W I-69 Ramp	D	Principal Arterial	
Broad St	Hyatt	Bridge	E	Minor Arterial	
Broad St	Bridge	Silver Lake	D	Minor Arterial	
Broadway Blvd	Lewis St	Olive	D	Minor Arterial	
Center Rd	W I-69/Center Ramp	E I-69/ Center Ramp	D	Principal Arterial	
Center Rd	Maple	Saginaw	D	Minor Arterial	
Chevrolet Ave	Bluff	Glenwood	E	Minor Collector	
Chevrolet Ave	University Ave	Bluff	D	Minor Collector	
Clio Rd	Stanley	Clio/N I-475 Ramp	E	Minor Arterial	
Coldwater Rd	Genesee	Pineview	D	Minor Collector	
Corunna Rd/ M-21	Morrish	Elms	D	Minor Arterial	
Corunna Rd/ M-21	T.A. Mansour	Graham	D	Principal Arterial	
Corunna Rd/ M-21	Graham	N I-75/Corunna Ramp	E	Principal Arterial	
Corunna Rd/ M-21	Downey	Hammerberg	D	Principal Arterial	
Court St	Graham	Minnie	D	Minor Arterial	
Court St	Beecher	Bradley	D	Minor Arterial	
Court St	Downey	Glenwood	D	Principal Arterial/Minor Arterial	
Court St	Asylum	5th St	D	Principal Arterial	
Court St	Averill	Burlington	D	Minor Arterial	
Coutant St	Hut West	Wilcox	D	Minor Collector	
Davison Rd	Lewis St	Dort	D	Minor Arterial	
Detroit St/ MLKing	Welch	Wood	D	Minor Arterial	
Detroit St/ MLKing	Avenue B	University Ave	D	Minor Arterial	
Dort Hwy	Pierson	Dort/S I-475 Ramp	D	Principal Arterial	
Dort Hwy	Missouri	Robert T. Longway	D	Principal Arterial	
Dort Hwy	GTW Railroad	I-69/Dort Ramp	D	Principal Arterial	
Dupont	Flushing	Chevrolet	D	Minor Arterial	
Dye Rd	Dyewood	Reuben	D	Minor Arterial	
Dye Rd	Reuben	Corunna	E	Minor Arterial	
E I 69 ES	Dort/E I-69 Ramp	E I-69/Center Ramp	D	Interstate	
E I 69 ES	Irish/E I-69 Ramp	E I-69/State Ramp	D	Interstate	
Elms Rd	Coutant	Pierson	E	Minor Arterial	
Elms Rd	Flushing	River	D	Minor Arterial	
Elms Rd	Beecher	0.53 Miles S of Elms (2,800 ft)	D	Minor Arterial	
Fenton Rd	Harding	Woodworth	D	Minor Arterial	
Fenton Rd	Baldwin	Thompson	E	Minor Arterial	
Fenton Rd	Thompson	Long Lake	D	Minor Arterial	
Fenton Rd	Long Lake	Bly	E	Minor Arterial	
Flint St	State	Chelsea	E	Minor Arterial	
Flushing Rd	Pierson	Elms	D	Minor Arterial	
Flushing Rd	Mill	Ballenger	D	Minor Arterial	
Fox St	2nd St	Court	D	Minor Arterial	
Genesee Rd	Richfield	Davison	D	Minor Arterial	
Genesee Rd	Way	Lippincott	D	Minor Arterial/Major Collector	
Genesee Rd	Maple	Hill	D	Minor Arterial	
Glenwood Ave	Court	Chevrolet	E	Minor Arterial	
Graham St	Court	Red Wing	E	Local	
Graham St	Red Wing	Corunna	D	Local	
Grand Blanc Rd	Torrey	Thornridge	D	Minor Arterial	
Grand Blanc Rd	Thornridge	Porter	E	Minor Arterial	
Grand Blanc Rd	Porter	Dort	D	Minor Arterial	
Grand Blanc Rd	Dort	Hospers	E	Minor Arterial	
Grand Blanc Rd	Hospers	Saginaw	D	Minor Arterial	
Grand Traverse St	7th Ave	5th Ave	D	Minor Arterial	
Grand Traverse St	2nd Ave	Kearsley	D	Minor Arterial	
Grand Traverse St	Kearsley	1st St	E	Minor Arterial	
Grand Traverse St	1st St	5th St	D	Minor Arterial	
Grand Traverse St	5th St	7th St	E	Minor Arterial	
Grand Traverse St	Church St	12th St	D	Minor Arterial	
Hamilton Ave	James P Cole	Boulevard	D	Minor Arterial	
Hammerberg Rd	Court	Cummings	D	Minor Arterial	



Hammerberg Rd	Cumings	Miller	E	Minor Arterial
Hammerberg Rd	Miller	E I-69/Hammerburg Ramp	D	Minor Arterial
Hill Rd	Fenton	Hill/N I-475 Ramp	D	Principal Arterial
Hill Rd	Saginaw	Thread Creek	E	Minor Arterial
Hill Rd	Thread Creek	Center	D	Minor Arterial
Hill Rd	Center	Howe	E	Minor Arterial
Holly Rd	Adelaide	East	D	Major Collector
Holly Rd	Holly/N I-75 Ramp	Pollock	F	Principal Arterial
Holly Rd	Baldwin	Ray	D	Minor Arterial
Horton St	Carpenter	N I-475/Carpenter Ramp	D	Major Collector
Irish Rd	Richfield	Davison	D	Minor Arterial
Irish Rd	Kensington	Irish/W I-69 Ramp	D	Minor Arterial
Irish Rd	Irish/W I-69 Ramp	E I-69/Irish Ramp	E	Minor Arterial
Irish Rd	E I-69/Irish Ramp	Lapeer	D	Minor Arterial
Irish Rd	Lapeer	Lippincott	E and F	Minor Arterial
Kearsley St	Brush	Harrison	D	Minor Arterial
Lapeer Rd	Belsay	Adams	D	Minor Arterial
Lapeer Rd	Irish	Gale	E	Minor Arterial
Lapeer Rd	Gale	State	D	Minor Arterial
Lapeer Rd	State	Oak	E	Major Collector
Leith St	Lewis St	Iowa	D	Minor Arterial
Leith St	Dort	Western	D	Major Collector
Leroy St	North	Caroline	D	Minor Arterial
Leroy St	Caroline	Shiawassee	E	Minor Arterial
Lewis St	Broadway	Davison	F	Minor Arterial
Linden Rd	Miller	Bristol	D	Principal Arterial
Linden Rd	Owen	S County Boundary	E	Major Collector
Main St	Silver Lake	Howard	F	Minor Arterial
Main St	Howard	Eddy Lake	E	Minor Arterial
Main St	Seymour	McKinley	D	Minor Arterial
Main St	Chamberlain	Warren	D	Minor Arterial
Main St	Luce	Pierson	D	Minor Arterial
Maple Ave	Van Slyke	Fenton	D	Minor Arterial
Maple Ave	Saginaw	Center	D	Minor Arterial
Maple Ave	Center	Genesee	D	Minor Collector
McKinley Rd	Apple Blossom	Carpenter	D	Minor Collector
Miller Rd	Fairchild	Morrish	F	Minor Arterial
Miller Rd	Morrish	Elms	D	Minor Arterial
Miller Rd	Lennon	Austins Pkwy	E and F	Principal Arterial
Miller Rd	Austins Pkwy	Ballenger	D and E	Principal Arterial
Morrish Rd	Morrish/W I-69 Ramp	Applecreek	E and F	Minor Arterial
Morrish Rd	Applecreek	Miller	D	Minor Arterial
N I-75	Corunna	W I-69/N I-75 Ramp	D	Interstate
N I-75	N I-75/Miller Ramp	E I-69/N I-75 Ramp	D	Interstate
N I-75	N I-75/I-69 Ramp	N US 23	D	Interstate
N US 23	N I-75	Hill/N I-75 Ramp	E	Other Freeway
N US 23	Hill/N I-75 Ramp	Owen/N US-23 Ramp	D	Other Freeway
North Rd	Eastview	S I-75/North Ramp	D	Minor Collector
North Rd	S I-75/North Ramp	Forest	E and F	Major Collector
North Rd	Forest	Adelaide	D	Major Collector
Owen Rd	Linden	Owen/N I-75 Ramp	E and F	Minor Arterial
Owen Rd	Owen/N I-75 Ramp	Donaldson	D	Minor Arterial
Owen Rd	Donaldson	Shiawassee	F	Minor Arterial
Pasadena Ave	McCullum	Clio	D	Minor Arterial
Perry Rd	Saginaw Rd	Belsay Rd	E	Minor Arterial
Perry Rd	Belsay Rd	Primrose	D	Minor Arterial
Pierson Rd	Pier North	N I-75/Pierson Ramp	D	Principal Arterial
Poplar St	North	Silver Lake	E	Major Collector
Richfield Rd	Center	Genesee	D	Minor Arterial
River Rd	Woodvalley	Elms	D	Minor Arterial
S I-75	Corunna	S I-75/I-69 & Miller Ramp	D	Interstate
S I-75	W I-69/S I-75 Ramp	S I-75/Bristol Ramp	E	Interstate
S I-75	S I-75/Bristol Ramp	S US 23	D	Interstate
S US 23	S I-75	S US 23/Hill Ramp	E	Other Freeway
S US 23	S US 23/Hill Ramp	S US 23/North Ramp	D	Other Freeway
Saginaw St	Spruce	Saginaw/S I-475 Ramp	D	Principal Arterial
Saginaw St	Union	Kearsley	E	Principal Arterial
Saginaw St	Kearsley	7th St	D	Principal Arterial
Saginaw St	7th St	8th St	F	Principal Arterial
Saginaw Rd	Hill	Holly	E	Principal Arterial
Saginaw Rd	Holly	Stephens Ct	D	Principal Arterial
Seymour Rd	Main	Lynn	D	Minor Collector
Shiawassee Ave	Whisperwood	West	E	Minor Arterial
Shiawassee Ave	West	Leroy	D	Minor Arterial
Silver Lake Rd	Seymour	Seymour	E	Minor Arterial
Silver Lake Rd	Seymour	Knobhill	D	Minor Arterial
Silver Lake Rd	Restwood	Hyatt	E	Minor Arterial
Silver Lake Rd	Broad St	Silver Lake/S I-75 Ramp	D	Minor Arterial
Silver Lake Rd	Silver Lake/S I-75 Ramp	Lincoln	E and F	Minor Arterial
Silver Lake Rd	Lincoln	Leroy	D	Minor Arterial
Silver Lake Rd	Leroy	Main	F	Minor Arterial
Stanley Rd	Saginaw	Union	D	Minor Collector
State Rd/ M-15	Coldwater	Harding	D	Minor Arterial
State Rd/ M-15	Harding	Richfield	F	Minor Arterial
State Rd/ M-15	Hunt	Davison CTL	E	Minor Arterial
State Rd/ M-15	Bay	Lapeer	D	Principal Arterial/ Minor Arterial
State Rd/ M-15	Lapeer	Lippincott	E and F	Principal Arterial
State Rd/ M-15	Kearsley Creek	Green	E and F	Principal Arterial
Stevenson St	Flushing	Bluff	D	Minor Arterial

Stevenson St	Bluff	Kearsley	E	Minor Arterial
Stewart Ave	Stewart/S I-475 Ramp	N I-475/Stewart Ramp	D	Minor Arterial
Stewart Ave	N I-475/Stewart Ramp	Dort	E	Minor Arterial
Thompson Rd	Jennings	S I-75/Thompson Ramp	D	Minor Arterial
Thompson Rd	S I-75/Thompson Ramp	Thompson/N I-75 Ramp	E	Minor Arterial
Thompson Rd	Thompson/N I-75 Ramp	Torrey	D	Minor Arterial
Torrey Rd	Baldwin	Thompson	D	Major Collector
Torrey Rd	Torrey/N I-75 Ramp	North	D	Major Collector
Van Slyke Rd	12 Ave	Atherton	D	Minor Arterial
Vienna Rd	Elms	Vienna/N I-75 Ramp	E	Minor Arterial
Vienna Rd	Vienna/N I-75 Ramp	New	D	Principal Arterial
Vienna Rd	New	Mill	E	Principal Arterial
Vienna Rd	Mill	Berkshire	D	Principal Arterial/ Minor Arterial
W I-69	W I-69/I-75 Ramp	S Hammerberg/W I-69 Ramp	D	Interstate
W I-69	Irish/W I-69 Ramp	State/W I-69 Ramp	D	Interstate
Webster Rd	Dort	Holiday Village Mobile Park	D	Minor Collector
Welch Blvd	Dupont	Grand Traverse	D	Minor Arterial
Western Rd	Pierson	Richfield	E	Major Collector

2050 CMP Deficiencies



Level of Service (LOS)

-  D - Approaching congestion
-  E - Unstable flow - lower speeds

Top 25 Crash Intersections



Michigan State Police Data 2019-2023

2050 CMP Deficiencies

Level of Service Deficiencies					Top 25 Crash Intersection Deficiencies
Corridor	From	To	Level Of Service	Functional Class	Intersection
Adelaide St	South Holly Rd	Silver Lake Rd	E	Minor Collector	Bristol Rd and I-475 Ramp
Baldwin Rd	Irish Rd	Gale Rd	D	Major Collector	Court St and Center Rd
Baldwin Rd	Ruby Rd	Holly Rd	D	Minor Arterial	Flushing Rd and Ballenger Hwy
Baldwin Rd	Fenton Rd	US-23	D	Major Collector	Hill Rd and Fenton Rd
Beecher Rd	Linden Rd	Dye Rd	D	Minor Arterial	Hill Rd and Saginaw Rd
Belsay Rd	Perry Rd	Hill Rd	D	Minor Arterial	Holly Rd and I-75 Ramp
Bristol Rd	Holiday Dr	Service Dr	D	Other Principal Arterial	Lapeer Rd and Irish Rd
Davison Rd	500ft W of Garland St	W Chelsea Circle	E	Minor Arterial	Linden Rd and Pierson Rd
Dye Rd	M-21	Reuben Dr	D	Minor Arterial	M-15 and Lapeer Rd
E Mount Morris Rd	Barton Dr	Irish Rd	D	Major Collector	M-21 and Ballenger Hwy
E Stewart Ave	I-475 Ramp	M-54	D	Minor Arterial	M-21 and I-75 Ramp
Fenton Rd	Baldwin Rd	North Rd	D	Minor Arterial	M-21 and Linden Rd
Flushing Rd	Pierson Rd	Luce Ave	D	Minor Arterial	M-54 and Court St
Glenwood Ave	M-21	Chevrolet Ave	D	Minor Arterial	M-54 and Davison Rd
Grand Blanc Rd	Embury Rd	Thornridge Dr	D	Minor Arterial	M-54 and Hill Rd
Grand Traverse St	7th St	M-21	D	Minor Arterial	M-54 and I-69 Ramp
Grand Traverse St	1st St	Kearsley St	D	Minor Arterial	M-54 and Lapeer Rd
Hamilton Ave	James P Cole Blvd	Boulevard Dr	E	Minor Arterial	M-54 and Stewart Ave
Hill Rd	Center Rd	Howe Rd	D	Minor Arterial	M-57 and Linden Rd
Hill Rd	Fenton Rd	I-475 Ramp	D	Other Principal Arterial	Miller Rd and Austin Pkwy
Hill Rd	US-23 Ramp	Birch Rd	D	Other Principal Arterial	Miller Rd and Ballenger Hwy
Holly Rd	I-75 Ramp	Chief Dr	D	Minor Arterial	Miller Rd and N I-75 Ramp
I-69	Linden Rd On Ramp	Linden Rd	D	Interstate	Miller Rd and S I-75 Ramp
I-69 Off Ramp	M-15		D	Ramps	Owen Rd and Silver Lake Pkwy
Irish Rd	I-69 Ramp	Lippincott Blvd	D	Minor Arterial	Robert T Longway Blvd and N Chavez Dr
Lapeer Rd	Irish Rd	Oak Rd	D	Minor Arterial	
Leroy St	Owen Rd	Silver Lake Rd	D	Minor Arterial	
Lewis St	BRdway Blvd	Davison Rd	D	Minor Arterial	
Linden Rd	S County Line	Rolston Rd	D	Minor Arterial	
Linden Rd	I-69	Linden Creek Pkwy	E	Other Principal Arterial	
M-15	Forest Creek Blvd	Cambridge Dr	D	Other Principal Arterial	
M-15	Atherton Dr	Kitchen Rd	D	Other Principal Arterial	
M-15	Kearsley Creek	Green Rd	D	Other Principal Arterial	
M-15	Cambridge Dr	Lippincott Blvd	E	Other Principal Arterial	
M-15	Harding Dr	Forest Creek Blvd	E	Other Principal Arterial	
M-21	Dutcher St	I-75 Ramp	D	Other Principal Arterial	
M-54	Stewart Ave	N Franklin Ave	D	Minor Arterial	
M-54	I-69 E Ramp	I-69 W Ramp	D	Other Principal Arterial	
M-57	Nanita Drive	Vienna Rd	D	Minor Arterial	
M-57	N Elms Rd	N Webster Rd	D	Minor Arterial	
M-57	New St	S Mill St	D	Other Principal Arterial	
M-57	N Webster Rd	N Linden Rd	E	Minor Arterial	
Miller Rd	Ballenger Hwy	Ross Ave	E	Other Principal Arterial	
Miller Rd	Fairchild St	Morrish Rd	E	Minor Arterial	
Morrish Rd	Miller Rd	I-69 Ramp	E	Minor Arterial	
N Belsay Rd	Richfield Rd	Bunker Hill St	D	Minor Collector	
N Clio Rd	W Stanley Rd	I-475 Ramp	D	Minor Arterial	
N Saginaw St	E Stanley Rd	I-475 Ramp	D	Other Principal Arterial	
North Rd	Poplar St	US-23 Ramp	D	Minor Collector	
Owen Rd	Linden Rd	Donaldson Dr	D	Minor Arterial	
Owen Rd	West St	Leroy St	D	Minor Arterial	
Owen Rd	Donaldson Dr	West St	E	Minor Arterial	
Perry Rd	Saginaw St	Belsay Rd	D	Minor Arterial	
Pierson Rd	Pier North Blvd	I-75 Ramp	D	Other Principal Arterial	
S Saginaw St	Center Rd	Perry Rd	D	Other Principal Arterial	
Saginaw St	Kearsley St	Riverfront Ctr W	D	Other Principal Arterial	
Seymour Rd	Ray Rd	Reid Rd	D	Major Collector	
Silver Lake Rd	River Oaks Blvd	US-23 Ramp	D	Minor Arterial	
Silver Lake Rd	US-23 Ramp	Andover Woods Dr	E	Minor Arterial	
Thompson Rd	US-23 Ramp	Jennings Rd	D	Minor Arterial	
Torrey Rd	North Rd	US-23 Ramp	D	Major Collector	
US-23	I-69	Silver Lake Rd	D	Other Freeway/Expressway	
W Mount Morris Rd	300 Ft. E of Division St	N Seymour Rd	D	Major Collector	