

WALKABLE NOVI COMMITTEE

AGENDA August 18, 2022 at 6:00 p.m. Council Conference Room 45175 W. Ten Mile, Novi, MI 48375 (248) 347-0475

Members: Gary Becker, Laura Marie Casey, Jay Dooley, Justin Fischer, Edward Roney

and Joe Tolkacz

Staff Support: Lindsay Bell, Senior Planner, Community Development

Barbara McBeth, City Planner, Community Development Ben Peacock, Planning Assistant, Community Development Jeff Muck, Director of Parks, Recreation and Cultural Services

Rebecca Runkel, Plan Review Engineer

ROLL CALL

APPROVAL OF AGENDA

AUDIENCE PARTICIPATION

MATTERS FOR DISCUSSION

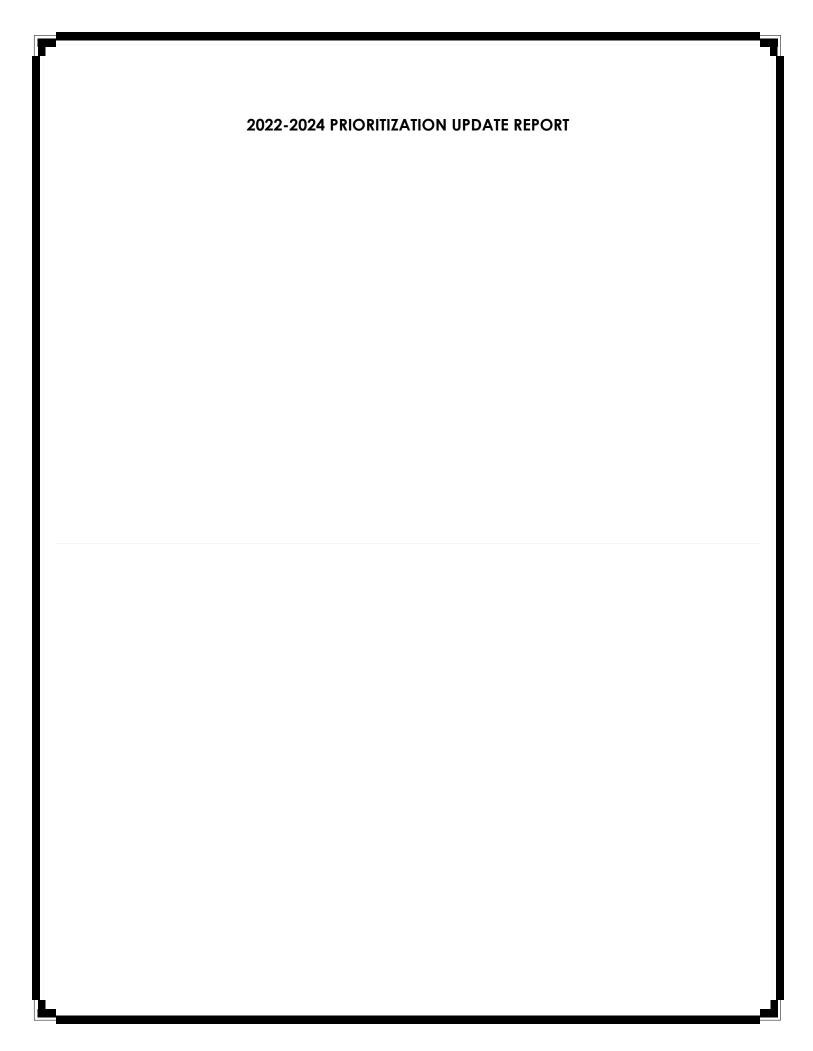
- a. 2022-2024 Non-Motorized Prioritization Update: Draft Report
- b. 6-16-2022 Walkable Novi Committee Meeting Minutes

STAFF UPDATES

- 1. Planning Update
- 2. Engineering Update
 - a. Update on Non-Motorized Public Projects
- 3. Parks, Recreation and Cultural Service Update

COMMUNICATIONS

ADJOURN







A Working Document for Capital Improvement Plan (CIP) Planning

August 2022

ACKNOWLEDGEMENTS

Walkable Novi Committee

Council Members

Laura Marie Casey Justin Fischer

Planning Commission Environmental Committee Members

Gary Becker Edward Roney

Parks, Recreation & Cultural Services Commission Members

Jay Dooley Joseph Tolkacz (Chair)

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ATTACHMENTS

 $\mbox{\bf Attachment A:}\ \mbox{\bf Supplemental Tables for Chapter 2}\ \mbox{and 3}$

Table 2.5 Previous Years Completed Non-Motorized Improvements (CITY BUILT)

Table 3.3 Sidewalk & Pathway Prioritization – Tier 1

Table 3.4 Sidewalk & Pathway Prioritization – Tier 2

Chapter 1: **PROCESS OVERVIEW**

The City of Novi has had a long-standing interest in providing an interconnected and comprehensive system of pathways, sidewalks and trails to connect neighborhoods with destinations throughout the City and region. To help ensure that non-motorized improvements are implemented in a logical and beneficial manner, the City of Novi Pathway and Sidewalk Prioritization Analysis and Process (PSPAP) was approved by City Council on November 13, 2006. Since then, staff, in consultation with the Walkable Novi Committee, has been continually updating the process as needed to accommodate development trends and public demand.

An inventory of sidewalk and pathway segments along major roads that need to be constructed is maintained in the "Pathway and Sidewalk Prioritization Worksheet." All segments are reviewed against the criteria assigned to each Tier 1 category. Tier 1 criterion attempt to measure the potential benefits to the citizens of Novi of each segment. Data collected is current through August 1, 2022. The 20 segments receiving the most Tier 1 points were next reviewed against the Tier 2 criteria. Tier 2 criterion evaluates financial and feasibility considerations of completing each segment. The combination of Tier 1 and 2 points determines the final ranking of the Top 20 Segments.

Since pathway, sidewalk, destination, accident, and traffic volume data continues to change, the process includes regular updates of the segment data to ensure that the pathway and sidewalk segment ranking continues to highlight those that will provide a high level of serviceability and cost effectiveness to the residents of Novi. In addition to ranking missing pathway and sidewalk segments along major roads, the process also includes updates on the installation of regional/recreational trails, proposed street crossings, and neighborhood connector routes.

The Non-Motorized Prioritization has generally been updated each fall. However, in 2020 the Walkable Novi Committee recommended this process become a bi-annual update. In making this decision, the committee considered that the prioritization rankings do not change much from one year to the next and significant staff resources are spent preparing the report each year. Shifting to an every-other-year schedule frees up those staff resources to work on other initiatives without the risk that the segment priorities would become outdated. Therefore, the City's Planning and Engineering staff will update the prioritization analysis for review and approval by the Walkable Novi Committee on a biannual basis.

On August 18, 2022, the Walkable Novi Committee members approved the draft Non-Motorized Prioritization: 2022-24 Update and recommended forwarding it to the City's Capital Improvement Committee. This document should be used to help identify future segments and non-motorized improvements to be constructed as additional funding becomes available.

Chapter 2: COMPLETED NONMOTORIZED IMPROVEMENTS

All potential sidewalk and pathway segments along the City's major routes that need to be constructed are inventoried in the "Pathway and Sidewalk Prioritization Worksheet." For this update, all segments that are either complete as of August 1, 2022 or scheduled for construction in the fiscal year are identified and removed from the spreadsheet prior to ranking. Segments that have been assigned a budget for design and construction are also identified with this update. Those are removed from the Prioritization spreadsheet to focus on segments that are not funded. During the next update, if the funding source is no longer valid, these segments will be added back to the spreadsheet.

As noted in the Table 2.1, the City of Novi accounted for a total of 8,678 feet of sidewalks/paths and private developments account for a total of 3,107 feet of completed segments in the 2020-2022 fiscal years.

In Table 2.2, segments that are expected to be completed in 2022-23 are listed. All sidewalk segments that are either scheduled to begin construction, are under construction or are approved as part of a private development project are identified. Site plans which are at the final stamping set approval phase are included in this list. These segments are removed from the master list that is rated for rankings.

Since the inception of this process, the public funding (City/State/Federal) has built over 22 miles of non-motorized network. This does not include the sidewalks constructed by private developers. A total of 35 miles are yet to be built along major roads to achieve complete non-motorized connectivity within the City. As of 2022, the City's existing non-motorized network includes about 34 miles of major pathways, 12.5 miles multi-use pathways and 51 miles of sidewalks along major roadways.



The City completed Segment 70 on Meadowbrook Road between Grand River and 11 Mile Road

Segment Item #	Section #	Туре	Side of Street/ Other	Location	From	Segment Length (ft.)
City Projec	ts					
32b	15	S	west	Novi Rd.	MDOT (I-96 south side)	723
33	15	S	west	Novi Rd.	MDOT (Crescent)	840
NBD	25	S	east	Willowbrook	Guilford	350
70	23	Р	west	Meadowbrook	Eleven Mile	961
43	18	S	west	Wixom Road	City/Catholic Central Project	644
49	19	S	north	Ten Mile	Wixom	203
159	19	S	north	Ten Mile	Oak Point Church	301
51	20	S	north	Ten Mile	Dinser Drive	1,780
39	17	S	west	Beck Road	11 Mile	363
78c	24	Р	south	Grand River	Olde Orchard	279
60	22	Р	south	Eleven Mile	Clark	244
120a	36	S	west	Haggerty	Eight Mile	1,390
120c	36	S	west	Haggerty	High Point	600
NBD	25	S	east	Cranbrooke	9 Mile to Village Wood	2,167
ORT4014	17	Р	NA	ITC Pathway	Wildwood Park to Ascension	1,680
				<u> </u>	2020-22 City of Novi Total	12,525
Private Dev	elopment	Project	rs			
68	23	S	south	Grand River	Jaguar	345
77b (part)	24	S	west	Haggerty Road	Suburban Toyota	1031
17 (part)	11	S	east	Old Novi Road	Lakeview	475
102b	30	S	north	Nine Mile	Terra	469
98b	29	S/P	north	Nine Mile	Terra	787
		_	•	-	2020-22 Development Total	3,107

TABLE 2.2: 2 (at time of r		-Motoriz	ed Improver	nents under const	ruction or scheduled for construct	ion
Segment Item #	gment Section _{Typ}		Side of Street/ Other	Location	Description	Segment Length (ft.)
City Projec	ts					
80b	24	S	north	Ten Mile	Meadowbrook	198
81a	25	Р	south	Ten Mile	Meadowbrook	2530
81b	25	Р	south	Ten Mile	Willowbrook - Haggerty	2750
178	18	S	south	Twelve Mile	Albert	477
45	18	S	south	Twelve Mile	Northwest Neighborhood Park	332
					2022-23 City of Novi Total	6,287

Private Devel	lopment	Projec	ts (not inclu	ded in scheduled o	chart)	
20a	12	S	west	Haggerty	Innova Apartments (PRO)	1795
20b	12	S	west	Haggerty	Innova Apartments (PRO)	188
106a	31	S	west	Garfield	Ballantyne RUD	497
173	36	S	west	Haggerty	Tapper's Jewelry	349
31b (part)*	16	Р	south	Twelve Mile	Amson-Nassar Spec Building	495
la (part)*	1	S	south	Fourteen Mile	Speedway	134
2a (part)*	1	S	west	Haggerty	Speedway	111
					2022-23 Development Total	3,569

^{*}Denotes project that has been on hold for extended length of time.



Segment 159 and 49: Two short segments built by the City west of Wixom completes connectivity on the north side of 10 Mile from Napier to Haggerty



Segments 120a & 120c: On Haggerty Road between Eight Mile and Nine Mile the City completed 3 segments of missing sidewalk



Figure 2.1: 2006 - August 1, 2022 Completed Non-Motorized Improvements by City of Novi in feet (Segments completed by the City of Novi or other public funding only, not including private funding)

** Refer to Table 2.3 in Attachment A for the list of Completed Non-Motorized Improvements by City of Novi by fiscal year

MAINTAINENCE

Once non-motorized improvements are constructed, there is a 25-year lifecycle for concrete sidewalk, 20-year lifecycle for asphalt pathway, and 15-year lifecycle for boardwalks. These improvements primarily depend on the extent of usage and regular maintenance. The Department of Public Works assigns \$300,000 dollars annually out of the Municipal Street Fund to maintain sidewalks and pathways. In addition, they receive another \$20,000 for boardwalk maintenance materials, utilizing the City's general fund. Table 2.4 lists the typical cost estimate for installation, removal and maintenance for various types of non-motorized improvements. The cost may vary with other challenges that are encountered during inspections.

Table 2.4: Sidewalk/Pathwa	ıy and Boardwalk	Maintenance E	Estimate
	Installation	Removal	Annual Maintenance
6-foot concrete Sidewalk	\$ 80 per ft.	\$ 25 per ft.	- \$200,000 appual budget
10-foot asphalt Pathway	\$ 180 per ft.	\$ 25 per ft.	— \$300,000 annual budget
Wooden boardwalk	\$ 800 per ft.	\$ 50 per ft.	\$20,000 annual budget
Composite boardwalk	\$1,200 per ft.	\$ 40 per ft.	Yearly Budget

Currently, only asphalt pathways are inspected by Field Operations staff. Sidewalks are not inspected unless a complaint is received. This list of inspection criteria may change pending City Management direction on a Sidewalk Maintenance Incentive Program.

Pathway infrastructure is inspected on a yearly basis, with inspections to include:

- 1. Cracks in asphalt due to extreme temperature differences, tree roots and damage done by maintenance equipment in winter.
- 2. Frost heaving leading to disjointedness of sidewalk.
- 3. Poor concrete mixes.
- 4. Overhanging vegetation and encroachment.

Boardwalks are inspected biannually, with inspection to include:

- 1. Replacing rotting or weather checked side rails, landings, decking, balusters, posts and handrails.
- 2. Removing overhanging vegetation and clearing the boardwalks of Phragmites (which is an invasive species) by yearly spraying.
- 3. Installation of transition plates on each end to abate tripping hazards, if necessary. Transition plates are a temporary fix to a developing problem.

BOARDWALKS

The City of Novi has a considerable number of regulated wetlands throughout the City. One of the Master Plan goals is to protect and maintain the City's woodlands, wetlands, water features and open space. Our ordinance encourages minimal to no impact to regulated features. Thus, boardwalks play a major role in maintaining the pedestrian connectivity through areas of regulated

wetlands. The City maintains a total of 36 boardwalks as listed in Table 2.5 (four additional boardwalks are listed at the bottom of the table in grey as replaced with sidewalk or removed). Of the existing boardwalks, two (#9 and #34) are not connecting sidewalks on one side, and near one boardwalk (#27) the sidewalk ends. It costs about \$27 - 35 per square foot to install a linear foot of boardwalk (including handrails with footing/pier supports priced separately). Helical piers are in the range of \$800 - 1,200 each including support brackets and are based on a maximum depth of 15 feet. Removal and reinstallation of a boardwalk with new lumber and helical piers costs about \$70 – 90 per square foot. Pricing is substantially dependent on the site conditions, construction methods, accessibility, and the total size/scope of the desired work. Over \$1.2M was spent between 2018 and 2020 using a contractor to make several boardwalks structurally sound (roughly 30% of the boardwalk network).

When a boardwalk does not connect to other pedestrian improvements, it leads to under usage of these structures and may result in removal. In some cases, access to certain boardwalks is closed from use to avoid further deterioration. Staff will pay closer attention to segments whose completion would result in the connection to existing boardwalks and avoid expensive removals. engineering staff is currently working on researching alternate materials such as composites on handrails and balusters, and installation techniques such as using helical piers and adjustable pilings, to minimize the frequency of maintenance and costs of construction. There is a dedicated team in the Field Operations Division of one full-time and one part-time staff member that completes maintenance repairs, with an annual \$20K budget for purchasing supplies for repairs.



Longest Boardwalk in Novi, approximately 1,975 feet long (nearly 0.4 mile) is part of the ITC Trail

TABLE	2.5: Existin	g Boc	ırdwalks Inventory					
Secti on No.	Asset ID	#	Location	Street Name	Width	Length in feet (Appx.)	Adj. Future Segm ent	Status (as of 6/25/20)
27	BKS-10008	3	S of 10, W of Whitehall Senior	10 Mile	8	510	0	No work required at this time.
22	BKS-10009	4	N of 10 Mile, W of Novi	10 Mile	8	158	62	Additional boardwalk installed by developer July 2020.
22	BKS-10019	5	N of 10 Mile, E of Churchill Blvd	10 Mile	8	64	0	Complete rebuild due to accident summer 2020.
26	BKS-10034	22	Ten Mile W of Quince Dr	10 Mile	8	311	0	Approaches replaced 6/24/2020
26	BKS-10035	21	Ten Mile E of Pheasant Run	10 Mile	8	231	0	Approaches replaced 6/24/2020
17	BKS-10004	6	N of 11 Mile, W of Beck	11 Mile	8	240	0	Minor repairs.
17	BKS-10023	23	N 11 Mile, E of Wixom	ITC Trail	10	63	0	Replaced handrails from deck up to top rail to meet new standards 2-20-20.
17	BKS-10026	24	N of 11 Mile, E of Wixom	ITC Trail	14	43	0	Replaced handrails from deck up to top rail to meet new standards 2-20-20
18	BKS-10036	31	W of Wixom Rd (Catholic Central)	12 Mile Rd	8	218	0	Minor repairs.
35	BKS-10011	1	S of 9 Mile, E of Roethel Dr	9 Mile	8	53	0	Minor repairs.
35	BKS-10012	2	S of 9 Mile at Fire Station #3	9 Mile	8	205	0	Replaced 10 ft. of joists and repaired side rails, tightened lifted deck boards.
20	BKS-10007	10	W side Beck N of Cider Mill	Beck Rd	8	438	0	Boardwalk rebuilt with new helicals and upgraded to meet new standards. Winter 2019
29	BKS-10013	11	W of Beck, N of 9 Mile	Beck Rd	8	430	0	Replaced some decking and tightened handrails.
32	BKS-10014	20	W of Beck S of Bellagio	Beck Rd	8	218	0	No repairs needed at this time.
16	BKS-10015	9	E of Beck Rd S of Central Park	Beck Rd	8	164	38	No work. (Dead end)
16	BKS-10016	8	E of Beck Rd S of Vision Spa	Beck Rd	8	223	0	Screwed down deck boards.
32	BKS-10038	34	Beck South of 9 Mile	Beck Rd	8	40	110b, 112	No work done.
31	BKS-10037	35	W of Garfield, S of Nine Mile	ITC Trail	14	531	0	Replaced 20 sq. ft. deck boards.

20			S of 11 Mile, E of Wixom	ITC Trail	14	180		New 2019
29			N of 9 Mile, E of Vasilios	ITC Trail	14	2,000	0	New 2019
24	BKS-10002	12	E of Meadowbrook S of Vincenti Ct	Meado wbrook	8	132	0	No work at this time.
26	BKS-10010	13	W Meadowbrook N Penton Rise Ct	Meado wbrook	8	30	0	Replaced everything except pilings to meet new standards. Summer 2019
11	BKS-10024	7	W side of Meadowbrook N of 12 Mile	Meado wbrook	8	331	0	Minor repairs.
19	BKS-10027	33	E Side of Napier S of Seaglen Dr	Napier Rd	8	220	0	No work at this time.
18	BKS-10028	27	E of Napier S of Novi Meadows Blvd	Napier Rd	8	88	44	Minor repairs.
19	BKS-10030	32	Napier W of Denali Ct	Napier Rd	10	45	0	Replaced both boardwalk approaches June 2020.
19	BKS-10032	29	S of Ten Mile E of Napier	Napier Rd	8	51	0	Replaced both boardwalk approaches June 2020.
19	BKS-10033	30	N of Ten Mile W of Denali Ct	Napier Rd	8	50	0	Replaced both boardwalk approaches June 2020.
10	BKS-10000	15	West of Novi South of 12 1/2 Mile	Novi Rd	8	504	0	Minor repairs.
10	BKS-10001	14	West of Novi North of 12 Mile	Novi Rd	8	423	0	Repaired 16 ft. handrail along with minor repairs
27	BKS-10025	25	West of Novi SW of Lidstrom	Novi Rd	8	33	0	Minor repairs
2	BKS-10029	28	Fishing Pier at Pavilion Shore Park	Pavilion Shore Park	10	113	0	No work at this time.
16	BKS-10020	19	West of Taft South of Andes Ct	Taft Rd	8	237	0	No work at this time.
18	BKS-10005	16	West of Wixom next to Lift Station	Wixom Rd	8	72	0	No work at this time.
27	BKS- 010042	36	PD Stairway	Civic Center	10	25	0	No work at this time.
18	BKS-10006	17	West of Wixom South of Island Lake	Wixom Rd	8	258	0	Full remove and replace.
18	BKS-10018	TBD	E of Napier S of Knightsbridge	Napier Rd	8	597	44	Removed in late 2017. Not City's asset.
18	BKS-10021	TBD	E of Napier N of Knightsbridge	Napier Rd	8	59	0	Not City's asset.
6	BKS-10017	18	North of Grand River E of Beck	Grand River	8	123	0	Removed boardwalk. Installed sidewalk in its place May 2020.
19	BKS- 010031	26	Napier North of 10 Mile	Napier Rd	10	286	0	Removed for roundabout (2017).
			Total Linear feet of e	xisting boa	rdwalk	7,817		





The new Jaguar/Land Rover project provides pedestrian amenities along Grand River and Meadowbrook Road, and completed a portion of Segment 68 pathway

Map 1: 2022-2024 Scheduled/Under Construction Non-Motorized Improvements Fourteen Mile Rd 162a 162b South Lake Dr 166 770 West Rd ₹167 176 Twelve Mile Rd 30b 30b 3c 31b Grand River Ave 37a Eleven Mile Rd 52b 52c 100d 100c 100b 155 156 157 93a 113b **Eight Mile Rd**

Annual Non-Motorized Prioritization: 2022-2024 Update

Scheduled or Under Construction Segments

Existing Sidewalks

- Existing Sidewalk
- Existing Pathway

Future Sidewalks

- Proposed Pathway
- Proposed Sidewalk

Existing Off Road Paths & Trails

- Paved Path
- Unpaved Trail
- Mountain Biking Trail
- Railroads Adjoining Novi



City of Novi

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Map Author: Jon Gartha
Date: August 11, 2022
Project: 2022 Non-Motorized Update
Version #: 1.1



MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



Chapter 3: 2020-22 TOP 20 PRIORITY PATHWAY AND SIDEWALK SEGMENTS

The City's Pathway and Sidewalk Prioritization Analysis and Process approved by City Council on November 13, 2006, includes a provision for the annual updating of the Analysis and Process. The process was later renamed the Annual Non-Motorized Prioritization Update to better reflect the content and recommendations of the document. In 2020, the Walkable Novi Committee recommended that the prioritization report instead be updated on a biannual basis since there is not a significant change in the rankings from one year to the next.

For each update, all pathway and sidewalk segments that are proposed adjacent to major roads in Novi are reviewed against a set of Tier 1 criteria and assigned points based on the segment's potential service benefits to the citizens of the City. The segments are ranked by their Tier 1 points and the top 20 priority segments are then reviewed against a second set of Tier 2 criteria and assigned points based on financial and other feasibility considerations. Additional Tier 2 ranking is done to give priority to segments that provide more economical value to the City. See Table 3.1 below for detailed descriptions of the criteria. Tables 3.3 and 3.4 in the Appendix contain the spreadsheet with each segment and how they scored on each criterion.

Due to the intrinsic nature of planning, it is necessary to evaluate the policies as new challenges and priorities are identified. Revisions are made as needed to address current challenges and future goals, and are summarized below.

2015-16 UPDATE: As part of 2015-16 update, staff reviewed the prioritization criteria from various communities to identify additional criteria that may be applicable to Novi. Changes to Tier 1 and 2 Categories were made and segments ½ mile to 1 mile long were further broken down to smaller lengths.

2017-18 UPDATE: Information about sidewalk maintenance and boardwalks was added to the report. An inventory of existing boardwalks was added to the report. Any missing segments that are adjacent to existing boardwalks are noted.

2018-19 UPDATE: One of the City Council's goals was as follows: "Direct the Walkable Novi Committee to identify critical sidewalk/pathway gaps for 2018 - 19 budgets with focus on connections to new ITC trail segments and completing major corridors (including CIP millage funding up to \$1.5 million)." Points awarded were raised for connection to regional trails and parks. In addition, segments which are over a mile long are split into smaller segments and number of facilities within a certain mile from segment is counted based on the approximate distance along sidewalk, rather than within a certain radius. Smaller segments in close proximity were combined into one.

2019-20 UPDATE: The ratings for 'Segment Completion' item under Tier 1 category were increased. The rest of the ratings remained unchanged. There was no significant difference in rankings due to change to 'Segment Completion' category. Four new segments made it to Top 20. The rest of the segments are carried over from the previous year.

2020-22 UPDATE: The update was changed to reflect a 2-year period. The tables in Chapter 2 were updated to separate completed segments from those scheduled for completion in the near future. The rating schedule remained unchanged. One new segment made it to Top 20. The rest of the segments are carried over from the previous year.

TABLE 3.1: Tier and Tier 2 Categories

All proposed adjacent to road pathway & sidewalk segments are reviewed against a set of Tier 1 criteria & assigned points based on the segment's potential service benefits to the citizens of the City, the segments are ranked by the Tier 1 points & the segments receiving the top 20 points are assigned Tier 2 points

TIER 1 CATEGORIES

BICYCLE & PED. ACCIDENTS

(intersection accidents only included when sidewalk or pathway connection is missing, 1/98 to 9/13) 1 5 = 1 accident; 10 = 2 accidents; 15 = 3 accidents

20 = 4 or more accidents

TRAFFIC SAFETY

Each segment is given a weightage based on the Counts. The values are then multiplied by a multiplier based on respective speed limits to get the final rating

TRAFFIC COUNTS

(ADT) 2010 Non-Motorized MP 0 = < 10K ADT5 = 10K-20K ADT10 = >20K ADT

TRAFFIC SPEED

< 30 mph = x 135-40 mph = x 1.2>=45 mph = x 1.5

ACCESS TO SCHOOLS

All three categories are grouped into one to simplify and avoid double counts.

Final rating would be based on number of schools with the same criteria. i.e. # elem & intermediate schools w/in 1 mile and so on)

4.5 = 1 school9 = 2 + schools

3

(# middle & high schools w/in 2 miles)

4.5 = 1 school9 = 2 + schools

(# private schools over 100 students w/in 2 miles)

4.5 = 1 school9 = 2 + schools

(# elem & intermediate schools w/in 1 mile)

4.5 = 1 school9 = 2 + schools

ACCESS TO PARKS

(# w/in 1 mile) 6 = 1 park;12 = 2 + parks

ACCESS TO HOTELS

- # of hotels w/in 1 mile)
 - 2 = 1 Hotel:

5

4 = 2 + Hotels

ACCESS TO SHOPPING

- (# shopping areas w/in 1 mile) 6
 - 3.5 = 1 shopping area; 7 = 2 + shopping areas

ACCESS TO PLACES OF WORSHIP

- (# places of worship w/in 1 mile) 8
 - 2= 1 places of worship;
 - 4 = 2+ places of worship

CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL

- TRAIL SYSTEM 9
 - 7 = connected to neighboring sidewalk system
 - 14 = connected to regional trail system
- **POPULATION SERVED** 10
 - 0 = low density; 8 = medium density; 16 = high density
- **SEGMENT COMPLETION** 11
 - 5 = 1/2 to 1 mile; 10 = 1 to 2 miles; 15 = over 2 miles
- **CONSIDERABLE PUBLIC INTEREST** 12
 - 5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies

NON-MOTORIZED MASTER PLAN

- 13 20 = initial investment
 - 15 = major corridor

TIER 2 CATEGORIES (only Top 20 Tier 1 segments receive Tier 2 ratings)

- **EASE OF CONSTRUCTION** (easy/hard) 1
 - 0 = hard; 8 = medium hard; 16 = easy

RIGHT-OF-WAY AVAILABILITY

- 2 (based on % available)
 - 0 = 0%; 4.5 = 25%; 9 = 50%; 13.5 = 75%; 18 = 100%

OTHER FUNDING SOURCES

- 3 (based on % available)
 - 0 = 0%; 4.5 = 25%; 9 = 50%; 18 = 80%+

OPPOSITE SIDE SIDEWALK OR PATHWAY

- (road < 12,000 ADT & 35 mph < existing or planned with higher priority ranking)
 - -20 = complete section link; -10 = one direction section link

PRIVATE DEVELOPMENT POTENTIAL

(Positive Points)

8 = little potential

5

- 4 = potential for partial completion within 10 years
- 2 = development potential within 10 years
- 0 = Site Plan submitted

EVIDENCE OF EXTENSIVE PEDESTRIAN USE

0 = No Evidence 6 10 = Worn Path

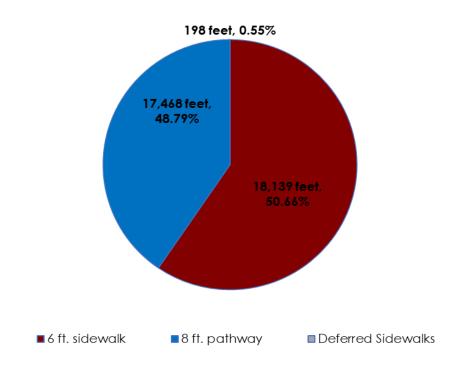


Figure 3.1: Total Length of 2022-2024 Top 20 Priority segments per Sidewalks and Pathways

TOP 20 SEGMENTS

For 2022-24, the Top 20 Priority segments (excluding the deferred segment) result in about 5.9 miles (31,097 linear feet) of proposed pathways and sidewalks. All Top 20 are located along Twelve Mile or south and east of Wixom Road. Three segments are located along Beck Road, whose construction is tied with road widening. While none of the Top 20 are identified in the current CIP for funding, three segments are anticipated to be completed by private developments that are undergoing site plan review (noted as "PVT" in the CIP column. Eighteen segments in the Top 20 are carried over from the last update in 2020.

Overall Segment Rank	Segment Item #	Section #	Туре	Side of Street	Location	From	То	# of Pieces in Segment	Segment Length (ft.) excluding Planned & Completed pieces	Projected CIP Year
1	93a	27	S	north	Nine Mile	Novi Rd.	Plaisance	1	1,122	
2	93b	27	S	north	Nine Mile	Plaisance	Taft	2	619	
3	68	23	Р	south	Grand River	Funeral Home	41695 Grand River	1	457	
4	18a	11	S	north	Twelve Mile	Twelve Oaks	Meadowbrook	2	2,613	
5	66	23	Р	south	Grand River	Sixth Gate	Main Street	2	293	Pvt
6	72	23	Р	north	Grand River	Town Center	Amstaff building	1	677	Pvt
7	21a	13	Р	south	Twelve Mile	Meadowbrook	Energy Way	2	3,451	
8	58a	21	S	east	Beck	Ashley	Cider Mill	1	1,228	
9	38	16	S	east	Beck	Grand River	Eleven Mile	2	2,234	
10	58b	21	S	east	Beck	Cider Mill	Sierra	1	2,553	
11	84a	25	S	east	Meadowbrook	Ten Mile	Chattman	1	2,323	
12	99a	29	Р	south	Ten Mile	Wixom	400' E of Lynwood	2	2,739	
13	120b	36	S	West	Haggerty	Orchard Hill	High Point	1	375	
14	84b	25	S	east	Meadowbrook	Nine Mile	Chattman	1	2,380	
14	82b	25	S	west	Haggerty	Pavilion Ct Apts	Nine Mile	1	539	
16	90	26	Р	south	Ten Mile	Novi Road	Chipmunk Trail	1	2,400	
17	153	36	S	east	Haggerty	City limits	Taco Bell	1	501	Pvt
18	52a	20	Р	south	Eleven Mile	Wixom	E side ITC Corridor	2	2,566	
19	121a	36	Р	south	Nine Mile	Meadowbrook	Sunrise	1	2,899	
20	18b	11	S	north	Twelve Mile	Novi Rd.	Twelve Oaks	1	2,027	
	end S=	6 ft. sidew	alk P=	8 ft. pat	hway		e street - note that these			

Segmer system							the	street	t - n	ote t	hat i	hese	e seg	gme	nts i	may	be c	ritic	al fo	r
 • •																				

Segments which involve a highway crossing or a railroad crossing

Short Segments	CIP Budget Year	Segments included in last Top 20	Deferred
, and the second		l	_

Refer to Table 3.3 and 3.4 in the Appendix for the comprehensive list:

- Table 3.3: Proposed Adjacent to Major Roads Pathway and Sidewalk Segments: Tier 1 Category Rankings
- Table 3.4 Proposed Adjacent to Major Roads Pathway and Sidewalk Segments: Tier 2 Category Rankings

2022-2024 Top 20 Priority Pathway and Sidewalk Segments Fourteen Mile Rd South Lake Dr Thirteen Mile Rd West Rd Rank 20 - No. 18b Rank 4 - No. 18a Twelve Mile Rd Twelve Mile Rd Rank 7 - No. 21a Rank 9 - No. 38 Rank 5 - No. 66 Eleven Mile Rd Rank 3 - No. 68 Rank 10 - No. 58b Rank 18 - No. 52a Rank 6 - No. 72 Rank 8 - No. 58a No. 80b No. 81a FUNDED No. 81b FUNDED Rank 12 - No. 99a Rank 14 - No. 84b Rank 2 - No. 93b Rank 1 - No. 93a Rank 13 - No. 120b Rank 17 - No. 153 **Eight Mile Rd**

Non-Motorized Prioritization: 2022-2024 Update

Deferred Segments

Existing Sidewalks and Pathways

- Existing Sidewalk
- Existing Pathway

Future Sidewalks and Pathways

- Proposed Pathway
- Proposed Sidewalk

Existing Off Road Paths & Trails

- Paved Path
- Unpaved Trail
- Mountain Biking Trail
- Railroads Adjoining Novi



City of Novi

Dept. of Community Development City Hall / Civic Center 45175 W Ten Mile Rd Novi, MI 48375 cityofnovi.org

Map Author: Jon Gartha, Lindsay Bell Date: June 10, 2022 Project: 2022 Non-Motorized Update Version #: 2.1



MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



Chapter 4: **NON-MOTORIZED PLAN 2022-24 UPDATE**

Completed Non-Motorized Improvements and Top 20 Priority Pathway and Sidewalk Segments are only part of the overall Non-Motorized Plan for the City of Novi. Other facilities in the network include on-road bike lanes, off-road trails, crosswalks and neighborhood connector routes.

In 2011, to further guide non-motorized planning efforts, City Council contracted with the Greenway Collaborative to produce a comprehensive Non-Motorized Master Plan to expand on the Pathway and Sidewalk Prioritization Analysis and Plan. The Non-Motorized Master Plan provides recommendations for in-road facilities, sidewalks, trails, road crossings, design standards, priority considerations, funding, and non-motorized routes. This plan, financed with Federal Energy Efficiency Conservation Block Grant funds, included an implementation strategy to help the City continue its efforts to provide a safe, convenient, and enjoyable environment for bicyclists, pedestrians and other non-motorized users while promoting potential energy savings from alternative transportation.

This year, the Non-Motorized Master Plan is scheduled for a comprehensive update. This will include a full update of the inventory of the non-motorized facilities in the network and a fresh look at the recommendations for future improvements and policies. An analysis of the current prioritization process may also result in recommended changes. The final document is expected to be completed in 2023.



A TAP Grant and cooperative funding with Ascension Providence Hospital was used to complete a connection between Wildlife Woods Park and the ITC Trail, with a spur trail that also connects to the planned trail network on the Ascension campus

Non-Motorized Prioritization: 2022-24 Update 19

ATTACHMENTS

Table 2.3: Previous Years Completed Non-Motorized Improvements (City Built) City of Novi Side of Street/ Segment Item # Section # Type Location From To Segment Length (ft.) Other 961 70 23 Ρ west Meadowbrook Eleven Mile Gateway Village City/Catholic Central Project 43 18 S West Wixom Road 644 49 19 S north Ten Mile Wixom Island Lake 203 159 19 Oak Point Church Oak Point Church S north Ten Mile 301 10 Mile 20 1780 51 S north Dinser Drive Woodham Road 39 17 S west Beck Road 11 Mile Rose Assisted Living 363 279 78c 24 Ρ south Grand River Olde Orchard Karim Р Clark Creek Crossing 60 22 Eleven Mile 244 south ORT4014 17 Ρ NA ITC Pathway Wildlife Woods Park Ascension 1680 NBD 25 Cranbrooke Drive 9 Mile Village Wood 2,167 S east 2021-22 City of Novi Total 8,622 32b 15 S west Novi Rd. -96 south side l-96 access ramp 723 Novi Rd. Crescent Drive 840 33 1.5 S west -96 access ramp 120a* 36 Orchard Hill 1390 S west Haggerty Eight Mile 120c* 36 west Haggerty High Point Nine Mile 600 NBD 25 S Guilford Village Wood 350 east Willowbrook 2020-21 City of Novi Total 3,903 102b (part) 30 Ρ North Nine Mie ITC Pathway 487 Nine Mie 98b 30 Р North ITC Pathway 830 52c (part) 20 S South Eleven Mile Bosco Park (City Project) 375 20 West 1150 53 S Beck Road Bosco Park (City Project) 5132 20 С N/S Beck Road Eleven Mile (Bosco Park) 17, 20 С N/S 5027 Eleven Mile ITC Pathway 5028 20, 29 С N/S Ten Mile ITC Pathway 20, 29 N/S Nine Mile 5029 С ITC Pathway 5030 30 С E/W Garfield ITC Pathway ITC Pathway 4002, 4004 20, 29 RT 9 Mile 11 Mile 10,423 Boardwalk Reparis and N/A N/A В Citywide Reconstruction 2019-20 City of Novi Total 13,265 Pontiac Trail West Park 2,438 9a 4 S South Wedgewood 9B S Beck Road 2,662 4 South Pontiac Trail Wedgewood 5038 4 Cross Pontiac Trail Mid-Block Crossing and Geisler School С 5062 4 South Pontiac Trail Beck Road Bike 5, 16, 21, Taft Both Ten Mile Grand River N/A lanes 5019 21 С W/E Taft S of Jacob Novi Woods Boardwalk Reparis and N/A N/A В Citywide Reconstruction 2018-19 City of Novi Total 5,100 East Lake Drive 535 South Fourteen Mile Beach Walk 5 3 S 67 (part) 23 Ρ South Grand River Fountain Park Huntley Manor 167 4064 31 PR ITC Sports Park ITC Pathway ITC Park Eight Mile 3,259 105 Part 31 Garfield 5200 North Eight Mile Napier

N/A	N/A	В		Boardwalk Reparis and Reconstruction	Citywide		
					201	7-18 City of Novi Total	9,1
5037	21, 22	block			Along Taft Road between south of Jacob/Taft Knolls		
4013	17	RT	N/A	Medilodge Providence	Medilodge	Beck	3203
4003	31	RT	N/A	ITC Corridor	N. of ITC Sports Center Park	Garfield	5800
129	1	S	South	Fourteen Mile	Haverhill Farms	Maples of Novi	600
10	4	S	east	Beck	K&S Plaza		180
NA	24	S	East/West	Karim	Ten Mile	Grand River	2,363
109	32	Р	north	Eight Mile	Garfield	Beck	2888
5016	28	С			Beck & White Pines/Cheltenham	6-17 City of Novi Total	15,0
	+		C H-	Faculty and Alle	·	Liberta de 20 E acoma	0.47
1b	1	S	South	Fourteen Mile	M-5	Haverhill Farms	867
69	23	S	south	Eleven Mile	Town Center	Meadowbrook	3500
F022	0	-				5-16 City of Novi Total	4,3
5033	2	С			Meadowbrook & Bridge St Twelve Mile & Meadowbrook		
5065	2	С			north		
4036	2	NBD		Hickory Woods	Novi Road	East Lake	1025
9079	2	NBD		New Ct	East Lake	School	296
27	14	P	north	Eleven Mile	Pinnacle	Town Center	3500
89	26	Р	east	Novi Rd.	Ten Mile	Ice Arena	500
76	24	Р	north	Grand River	Seeley	Haggerty	200
53.5.4				NE OH		4-15 City of Novi Total	
5154	0	С		Nine & Haggerty	NW to NE		crossing
		_		· ····· a · · · agg c· · · y			-
5009		С		Wixom & Glenwood or	Haggerty and Villagewood		crossing
5054	3	С		Wixom & Glenwood or Deerfield	Haggerty and Villagewood mid-block crossing and signal project		crossing crossing
5054 16	11	C P	south	Wixom & Glenwood or Deerfield Thirteen Mile	Haggerty and Villagewood mid-block crossing and signal project Sunshine	Holmes	crossing crossing
5054 16 89	11 26	C P P	east	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile	Ice Arena	crossing crossing
5054 16 89 4342	11 26 13	C P P	east regional	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile	Ice Arena Meadowbrook Business Park	crossing crossing
5054 16 89 4342 4349	11 26 13	C P P RT RT	east regional regional	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail	Ice Arena Meadowbrook	crossing crossing 2
5054 16 89 4342 4349 4350	11 26 13 13	C P P RT RT RT	east regional regional	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park	crossing crossing 22
5054 16 89 4342 4349 4350 12 part	11 26 13 13 13 9	C P P RT RT S	east regional regional regional north	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Meadowbrook Twelve Mile	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park	Ice Arena Meadowbrook Business Park Meadowbrook Park Liberty Park	crossing crossing 22
5054 16 89 4342 4349 4350 12 part 24	11 26 13 13 13 9	C P P RT RT S S	east regional regional regional north east	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Meadowbrook Twelve Mile Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile	crossing crossing 22:
5054 16 89 4342 4349 4350 12 part 24 73	11 26 13 13 13 9 13 24	C P P RT RT S S S	east regional regional regional north east	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Meadowbrook Twelve Mile Meadowbrook Meadowbrook Meadowbrook Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River	crossing crossing 2:
5054 16 89 4342 4349 4350 12 part 24	11 26 13 13 13 9	C P P RT RT S S	east regional regional regional north east	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Meadowbrook Twelve Mile Meadowbrook	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR	crossing crossing 2
5054 16 89 4342 4349 4350 12 part 24 73 145	11 26 13 13 13 9 13 24	C P P RT RT S S S S	east regional regional regional north east	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Meadowbrook Twelve Mile Meadowbrook Meadowbrook Meadowbrook Meadowbrook	Haggerty and Villagewood mid-block crossing and signal oroiect Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River	crossing crossing 2 1.
5054 16 89 4342 4349 4350 12 part 24 73 145	11 26 13 13 13 9 13 24 23	C P P RT RT S S S C	east regional regional north east north	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co Nine Mile and Heatherbrae	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total	crossing crossing 2 1 1 crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004	11 26 13 13 13 13 9 13 24 23	C P P RT RT S S S C C	east regional regional regional north east east north	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Meadowbrook Tren Mile Grand River	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co 201 Nine Mile and Heatherbrae Seeley	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR	crossing crossing 2 1. crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014	11 26 13 13 13 13 9 13 24 23	C P P RT RT RT S S C C C	east regional regional north east east north mid-block bike signs	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile Grand River Beck	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co Nine Mile and Heatherbrae Seeley Cidermill	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph	crossing crossing 2 1 1 crossing crossing crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014 5034	11 26 13 13 13 13 9 13 24 23	C P P RT RT S S S C C C C	east regional regional north east east north mid-block bike signs mid-block	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile Grand River Beck Eight Mile	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co Nine Mile and Heatherbrae Seeley Cidermill Community Sports Park	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph N to S	crossing crossing 2 1 crossing crossing crossing crossing crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014 5034 5035	11 26 13 13 13 13 9 13 24 23 24 21 31	C P P RT RT S S S C C C C C	east regional regional north east east north mid-block bike signs mid-block	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Meadowbrook Ten Mile Grand River Beck Eight Mile Eight Mile	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co 201 Nine Mile and Heatherbrae Seeley Cidermill Community Sports Park Garfield	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph	crossing crossing 2 1 crossing rossing crossing crossing crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014 5034 5035 5143	11 26 13 13 13 13 9 13 24 23 24 21 31 31 32	C P P RT RT RT S S S C C C C C C	east regional regional regional north east east north mid-block bike signs mid-block crosswalks & signals	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile Grand River Beck Eight Mile Beck	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co Nine Mile and Heatherbrae Seeley Cidermill Community Sports Park Garfield Eight Mile	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph N to S N to S	crossing crossing 2 1 7, crossing crossing crossing crossing crossing crossing crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014 5034 5035 5143 36	11 26 13 13 13 13 9 13 24 23 24 21 31 31 32 16	PPRTRTSSSSCCCCCCCCCCC	east regional regional regional north east east north mid-block bike signs mid-block crosswalks & signals west	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile Grand River Beck Eight Mile Beck Taft	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co 201 Nine Mile and Heatherbrae Seeley Cidermill Community Sports Park Garfield Eight Mile Eleven Mile	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph N to S N to S	crossing crossing 2 1 1 crossing crossing crossing crossing crossing crossing crossing crossing crossing
5054 16 89 4342 4349 4350 12 part 24 73 145 5004 5007 5014 5034 5035 5143	11 26 13 13 13 13 9 13 24 23 24 21 31 31 32	C P P RT RT RT S S S C C C C C C	east regional regional regional north east east north mid-block bike signs mid-block crosswalks & signals	Wixom & Glenwood or Deerfield Thirteen Mile Novi Rd Meadowbrook Meadowbrook Twelve Mile Meadowbrook Ten Mile Grand River Beck Eight Mile Beck	Haggerty and Villagewood mid-block crossing and signal project Sunshine Ten Mile Twelve Mile Metro trail Meadowbrook Park frontage West Park Bridge Eleven Mile Supplier Investment Co Nine Mile and Heatherbrae Seeley Cidermill Community Sports Park Garfield Eight Mile	Ice Arena Meadowbrook Rusiness Park Meadowbrook Park Liberty Park Eleven Mile Grand River RR 3-14 City of Novi Total Joseph N to S N to S	crossing crossing 2 1 crossing rossing crossing crossing crossing crossing crossing

145 part	23	S	north	Ten Mile	Catherine Ind. Park	RR	705
					201	2-13 City of Novi Total	4,668
5007	24	С	striping & signs	Grand River	Seeley	Joseph	crossing
5043	36	С	mid-block	Nine Mile	Sunrise		crossing
65	23	Р	east	Novi Rd.	Grand River	Ten Mile	3500
145b	23	S	north	Ten Mile	RR	Brookhaven	225
61	22	S	west	Novi Rd.	Cemetery	Pine Ridge Center	3600
32c	15	S	west	Novi Rd.	West Oaks	N side I-96	876
					201	1-12 City of Novi Total	8,201
5044		С			Novi at Post Office		crossing
146	11	С	west	Old Novi	South Lake	crossing	crossing
83	25	S	north	Nine Mile	Meadowbrook	Haggerty	3800
15	11	S	south	Thirteen Mile	Novi Rd.	Old Novi Rd.	350
					201	0-11 City of Novi Total	4,150
141	24	С	crossing	Ten Mile	Nilan	SW to NW	crossing
140	23	С	crossing	Hampton Hill	Ten Mile	NE to NW	crossing
123a	1	RT	regional	M-5 Extension	Fourteen Mile	Thirteen Mile	5280
71	23	S	north	Ten Mile	Hampton Hill	Brookhaven	822
139	25	S	east	Willowbrook	Oaktree	Guilford	400
82C	25	S	west	Haggerty	Ten Mile	Dunkin Donuts	220
					200	9-10 City of Novi Total	6,722
59	22	Р	south	Eleven Mile	Taft	Cedar Spring Estates	1300
75 part	24	Р	north	Grand River	Meadowbrook	Seeley	310
60A	22	Р	south	Eleven Mile	Clark	Cedar Spring Estates	300
91	26	Р	south	Ten Mile	Meadowbrook	Orchard Hills North	800
96	28	Р	south	Ten Mile	Beck	Broadmoor Park	250
54, 55 part	20, 29	Р	all	Ten & Beck legs			910
125	15	S	west	Clark	Eleven Mile	Grand River	205
80A	24	S	north	Ten Mile	Meadowbrook	Haggerty	411
82A	25	S	west	Haggerty	Dunkin Doughnuts	Oak Ridge Place	1180
136	21	S	west	Bramblewood	Cidermill	subdivision	210
63	22	S	north	Ten Mile	Wildcat	Taft	1580
95	28	S	east	Beck	Ten Mile	Baker	300
	36	S	south	Orchard Hills Place	Haggerty	west	375
					200	8-09 City of Novi Total	8,131
85	26	Р	west	Meadowbrook	Ten Mile	Mallot	1050
86	26	Р	west	Meadowbrook	Chattman	Nine Mile	2025
117	35	Р	west	Meadowbrook	Mission Pines	Mirabella Estates	450
118	35	Р	west	Meadowbrook	Mirabella Estates	Eight Mile	480
57	21	S	north	Ten Mile	Roma ridge	Homestead	770
94	28	S	north	Nine Mile	Taft	Beck	640
					200	7-08 City of Novi Total	5,415
56	21	Р	south	Eleven Mile	Beck	Taft	1700
42	17	S	north	Eleven Mile	Novi Middle School	Beck	3700
					200	6-07 City of Novi Total	5,400

Table 3.3 Tier 1 Prioritization of Major Segments

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SE	GMENTS, MAJOR	ROADS		TIER 1 CATEGORIES Criteria Points L SILEW 1 CATEGORIES Criteria Points L SILEW 1 CATEGORIES Criteria Points															
NO	V OF OVI							er Planned & Completed Pleces		BICYCLE & PEDESTRIAN ACCIDENTS (intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALL SEGMENT RANK	Segment #em #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	from	Q.	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Inen multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	TOTAL TIER 1 POINTS	TIER 1 RANKING
13	120b	36	S West	Haggerty	Orchard Hill	High Point	1	375		15	15	4.5	0	4	7	2	14	14	15	0	C	90.5	1
4	18a	11	S north	Twelve Mile	Twelve Oaks	Meadowbrook	2	2,613		10	7.5	9	12	4	7	2	14	7	15	0	C	87.5	2
9	38	16	S east	Beck	Grand River	Eleven Mile	2	2,234		15	15	9	12	2	3.5	0	14	7	10	0	C	87.5	2
16	90	26	P south	Ten Mile	Novi Road	Chipmunk Trail	1	2,400		5	7.5	0	6	0	7	4	0	14	15	5	5 20	83.5	4
12	99a	29	P south	Ten Mile	Wixom	400' E of Lynwood	2	2,739		5	7.5	0	0	0	3.5	4	14	7	15	5	5 20	81	5
2	93b	27	S north	Nine Mile	Plaisance	Taft	2	619		10	0	4.5	6	0	3.5	0	0	14	15	5	20	78	6
5	66	23	P south	Grand River	Sixth Gate	Main Street	2	293		15	7.5	9	6	4	7	0	0	14	15	0	C	77.5	7
1	93a	27	S north	Nine Mile	Novi Rd.	Plaisance	1	1,122		10	0	0	6	0	7	0	0	14	15	5	20	77	8
3	68	23	P south	Grand River	Funeral Home	41695 Grand River	1	457		10	7.5	4.5	0	2	7	2	14	14	15	0	C	76	9
8	58a	21	S east	Beck	Ashley	Cider Mill	1	1,228		C	7.5	9	6	0	3.5	0	14	14	15	5	C	74	10
10	58b	21	S east	Beck	Cider Mill	Sierra	1	2,553		C	7.5	9	6	0	3.5	0	14	14	15	5	C	74	10
11	84a	25	S east	Meadowbrook	Ten Mile	Chattman	1	2,323		C	6	9	0	0	7	4	0	14	5	5	20	70	12
14	84b	25	S east	Meadowbrook	Nine Mile	Chattman	1	2,380		C	5	9	0	0	7	4	0	14	5	5	20	69	13
20	18b	11	S north	Twelve Mile	Novi Rd.	Twelve Oaks	1	2,027		10	7.5	4.5	12	4	7	2	0	7	15	0	C	69	13
14	82b	25	S west	Haggerty	Pavilion Ct Apts	Nine Mile	1	539		10	15	0	0	4	0	4	0	14	15	5	C	67	15
17	153	36	S east	Haggerty	City limits	Taco Bell	1	501		10	15	0	0	0	3.5	0	14	14	10	0	, ,	66.5	16
7	21a	13	P south	Twelve Mile	Meadowbrook	Energy Way	2	3,451		20	7.5	9	6	2	0	2	7	7	5	0	ſ	65.5	17
18	52a	20	P south	Eleven Mile	Wixom	E side ITC Corridor	2	2,566		C	0	9	12	2	3.5	2	14	7	10	5	, ,	64.5	18
6	72	23	P south	Grand River	Town Center	Amstaff building	1	677		10	7.5	0	6	4	7	0	0	14	15	0	,	63.5	19
19	121a	36	P south	Nine Mile	Meadowbrook	Sunrise	1	2,899		5	0	4.5	6	0	0	4	0	14	5	5	5 20	63.5	19
21	64	22	S east	Taft	Ten Mile	Eleven Mile	2	3,675		5	0	9	12	2	0	4	0	14	10	5	,	61	21

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SEC	GMENTS, MAJOR R	COADS									TI	ER 1 CATEGORII Criteria Points	ES						
N	V O F							ar Planned & Completed Pieces		BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALL SEGMENT RANK	Segment Item #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	From	70	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	TOTAL TIER 1 POINTS	TIER 1 RANKING
22	97b	29	P west	Beck	Cheltenham	Iriquois	1	1,059		15	7.5	4.5	0	0	3.5	4	14	7	5	0	O	60.5	22
23	41	17	S east	Wixom	Target	Deerfield Elementary	2	1,401		5	5	9	12	2	3.5	0	0	3.5	15	5	0	60	23
23	168	14	P east	Novi Rd.	across 96	Chick fil A	1	2,100		0	15	0	0	4	. 7	0	0	14	15	5	0	60	23
23	119a	36	S east	Meadowbrook	Nine Mile	Singh Blvd	1	1,075		5	0	0	12	. 0	0	4	0	14	0	5	20	60	23
23	119c	36	S east	Meadowbrook	Eight Mile	N of Llewelyn	1	1,191		5	0	0	0	2	0	4	0	14	10	5	20	60	23
27	6a	4	P west	West Park	Pontiac Trail	45182 West Park Dr	1	418		20	0	4.5	0	0	3.5	2	0	14	10	5	0	59	27
27	6b	4	P west	West Park	45182 West Park Dr	Bristol Corners	1	1,780		20	0	4.5	0	0	3.5	2	0	14	10	5	0	59	27
29	79a	24	S east	Meadowbrook	Ten Mile	Clermont Ave	1	526		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29
29	79b	24	S east	Meadowbrook	Clermont Avenue	Scarborough Lane	1	661		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29
29	79c	24	S east	Meadowbrook	Scarborough Lane	Grand River		872		10	6	4.5	0	0	7	4	0	7	15	5	0	58.5	29
32	44	18	P east	Napier	Knights Bridge	Island Lake	1	2,626		10	0	0	6	0	0	0	0	7	15	0	20	58	32
33	121b	36	P south	Nine Mile	Sunrise	Haggerty	1	2,482		5	0	4.5	0	0	0	4	0	14	5	5	20	57.5	33
34	88	26	S north	Nine Mile	Heslip	Shiro	1	1,066		10	0	0	12	. 0	7	4	0	14	10	0	0	57	34
34	32a	15	S west	Novi Rd.	Twelve Mile	West Oaks	2	1,347		15	15	0	6	4	. 7	0	0	0	5	5	0	57	34
34	52b	20	P south	Eleven Mile	Oberlin	Bosco	1	481		0	0	9	12	. 0	0	0	14	7	10	5	0	57	34
37	115	34	S west	Novi Rd.	Timber Ridge develop	City Limits	1	1,591		5	7.5	4.5	6	0	7	0	0	14	10	0	0	54	37
37	30a	14	P west	Meadowbrook	26901 Meadowbrook	41500 Gardenbrook Rd(I-9	1	2,034		5	6	9	6	4	7	0	7	0	10	0	0	54	37
39	119b	36	S east	Meadowbrook	Singh Blvd	N of Llewelyn	1	1,438		5	0	0	0	0	0	4	0	14	5	5	20	53	39
39	25a	13	S west	Haggerty	Twelve Mile	Novi Research Park	1	1,019		0	7.5	4.5	0	2	0	0	0	14	5	0	20	53	39
39	25b	13	S west	Haggerty	Novi Research Park	section line	1	3,167		0	7.5	4.5	0	2	0	0	0	14	5	0	20	53	39
42	150	17	s north	Grand River	Sams Way	Providence	2	681		0	7.5	0	6	2	7	0	0	0	15	0	15	52.5	42

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SE	GMENTS, MAJOR R	COADS									TI	ER 1 CATEGORII Criteria Points	ES						
N	DVI fnovi.org							er Planned & Completed Pieces		BICYCLE & PEDESTRIAN ACCIDENTS (Intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALI SEGMENT RANK	Segment Item #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	From	10	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 - 1	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	TOTAL TIER 1 POINTS	TIER 1 RANKING
43	169	17	S west	Beck Road	Grand River	across I-96	1	1,314		5	15	0	0	0	7	0	0	0	5	5	15	52	43
43	176	16	P south	Twelve Mile	46675 Twelve Mile Ro	I-96	1	1,669		5	15	0	0	0	7	0	0	0	5	5	15	52	43
43	177	16	P west	Beck/I-96	I-96 ROW		2	2,802		5	15	0	0	0	7	0	0	0	5	5	15	52	43
43	52c	20	P south	Eleven Mile	Beck	Entrance to Bosco Park	1	915		0	0	9	12	0	0	0	14	7	5	5	0	52	43
47	40	17	P south	Grand River	Providence Hospital	Wixom	3	843		5	7.5	4.5	12	2	0	0	0	0	15	5	0	51	47
48	19a	12	S north	Twelve Mile	27925 Summit Dr	40020 Twelve Mile Rd	1	2,519		5	7.5	9	6	2	0	2	14	0	5	0	0	50.5	48
48	19b	12	S north	Twelve Mile	ITC Corridor		1	100		5	7.5	9	6	2	0	2	14	0	5	0	0	50.5	48
50	75	24	P north	Grand River	Seeley	Meadowbrook	1	1,038		10	7.5	4.5	0	2	7	2	0	7	10	0	0	50	50
50	30b	14	P west	Meadowbrook	27551 Meadowbrook	27421 Meadowbrook Rd	2	910		5	6	9	6	0	7	0	7	0	10	0	0	50	50
52	37a	16	S north	Eleven Mile	Beck	Mandalay Cir E	3	2,392		0	0	9	12	0	0	4	7	7	5	5	0	49	52
53	87	26	S north	Nine Mile	Meadowbrook	Venture	1	2,128		0	0	4.5	6	0	7	2	0	14	10	5	0	48.5	53
53	112	33	S east	Beck	Nine Mile	City Limits	2	1,114		10	15	4.5	0	0	0	0	0	14	5	0	0	48.5	53
53	21b	13	P south	Twelve Mile	Energy Way	Haggerty	1	335		15	7.5	9	6	2	0	2	0	7	0	0	0	48.5	53
53	31a	15	S south	Twelve Mile	Cabaret Dr	Hino Motors (railroad crossi	i 1	1,400		15	7.5	0	0	4	7	0	0	0	10	5	0	48.5	53
57	37b	16	S north	Eleven Mile	Mandalay Cir E	Taft	1	496		0	0	9	6	2	0	4	0	7	15	5	0	48	57
58	97a	29	P west	Beck	Nine Mile	Cheltenham	1	858		15	7.5	4.5	0	0	3.5	4	0	7	5	0	0	46.5	58
58	98a	29	S north	Nine Mile	Kensington	Vasilios Court	1	2,589		0	0	4.5	6	0	0	0	14	7	10	5	0	46.5	58
58	98b	29	S north	Nine Mile	Vasilios Court	ITC comfort station at Terra	2	2,167		0	0	4.5	6	0	0	0	14	7	10	5	0	46.5	58
61	35	15	S east	Taft	Eleven Mile	Grand River	2	1,648		0	0	9	0	4	7	4	0	7	10	5	0	46	61
62	17	11	S east	Old Novi	Linhart Avenue	Novi Road	1	1,606		5	0	4.5	12	2	0	0	0	7	15	0	0	45.5	62
63	78a	24	P south	Grand River	Meadowbrook	Joseph	1	1,967		10	7.5	4.5	6	2	7	0	0	7	0	0	0	44	63

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SEG	GMENTS, MAJOR R	OADS									TI	ER 1 CATEGORII Criteria Points	ES						
N	OVI fnovi.org							oer Planned & Completed Pieces		BICYCLE & PEDESTRIAN ACCIDENTS (intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (#	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALL SEGMENT RANK	Segment Item #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	From	70	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	TOTAL TIER 1 POINTS	TIER 1 RANKING
64	31b	16	S south	Twelve Mile	Hino Motors	West Park Drive	1	1,454		15	7.5	0	0	4	7	0	0	0	5	5	C	0 43.5	64
65	28	14	P east	Novi Rd.	South Twelve Oaks en	North Twelve Oaks entrano	2	1,010		(7.5	9	0	4	. 7	0	0	0	10	5	C	0 42.5	65
66	106b	31	P west	Garfield	Deer Run	Nine Mile	1	2,659		5	0	0	18	0	0	0	14	0	5	0	0) 42	66
67	102b	30	S north	Nine Mile	E of Evergreen Ct	Garfield	3	571		(0	0	12	0	0	0	14	0	15	0	0) 41	67
67	116a	34	P south	Nine Mile	Chelsea	Center	1	2,183		10	0	0	0	0	7	0	0	14	5	5	0	0 41	67
69	116b	34	P south	Nine Mile	Center	Taft	1	2,682		5	0	4.5	0	0	7	0	0	14	5	5	0	0 40.5	69
70	111a	32	P south	Nine Mile	Beck	Garfield Conservation area	1	2,654		5	0	4.5	6	0	0	0	14	0	5	5	0	0 39.5	70
70	111b	32	P west	Nine Mile	Garfield Conservation	Vasilios Court	1	1,224		5	0	4.5	6	0	0	0	14	0	5	5	C	0 39.5	70
70	111c	32	P south	Nine Mile	Vasilios Court	Garfield	1	2,109			0	4.5	6	0	0	0	14	0	5	5	C	0 39.5	70
70	162a	3	S north	South Lake	West Park	E of Lilley Trail	1	2,000		(0	0	12	0	3.5	0	0	14	10	0	C	0 39.5	70
74	3a	1	S north	Thirteen Mile	Haggerty Rd.	39550 Thirteen Mile Rd	1	288		(0	4.5	0	0	0	2	0	7	10	0	15	5 38.5	74
74	3b	1	S north	Thirteen Mile	Cabot Drive	M-s (crossing)	1	1,512		(0	4.5	0	0	0	2	0	7	10	0	15	5 38.5	74
76	171	35	P south	Eight Mile	Griswold	City Limits	1	1,439			15	9	0	0	7	0	0	7	0	0	C	38	76
76	174	35	P south	Griswold	Eight Mile	City Limits	1	143		(15	9	0	0	7	0	0	7	0	0	C	38	76
76	175	35	P south	Eight Mile	Griswold	City Limits	1	228		(15	9	0	0	7	0	0	7	0	0	C	38	76
76	101a	30	P east	Napier	Links of Novi	Nine Mile	1	4,127		(0	0	12	0	0	2	14	0	10	0	C	38	76
80	149	15	P east	Clark	Eleven Mile	Grand River	1	601		(0	9	0	0	7	4	0	7	10	0	C	0 37	80
80	102a	30	S north	Nine Mile	Napier	W of Evergreen Ct	2	3,012		(0	0	18	0	0	0	14	0	5	0	C	0 37	80
82	77b	24	P west	Haggerty	Grand River	Regency Drive	1	499		5	7.5	0	0	0	7	0	0	7	10	0	C	0 36.5	82
83	14a	10	S north	Twelve Mile	Carlton Forest	BP	1	997		5	0	0	0	4	7	0	0	0	15	5	C	36	83
83	78b	24	P south	Grand River	Joseph	Bashian	1	290		10	7.5	4.5	0	0	7	0	0	7	0	0	C	36	83

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SE	GMENTS, MAJOR F	ROADS									TI	ER 1 CATEGORIE Criteria Points	ES						
N	OVI fnovi.org							er Planned & Completed Pleces		BICYCLE & PEDESTRIAN ACCIDENTS (intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALL SEGMENT RANK	Segment Item #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	From	0	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1 hotel 4 = 2+ hotels	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	TOTAL TIER 1 POINTS	TIER 1 RANKING
83	78d	24	P south	Grand River	Karim	Haggerty	1	383		10	7.5	4.5	0	0	7	0	0	7	0	0	(36	83
86	11	9	S north	Twelve Mile	Novi Concrete	West Park	1	1,334		0	7.5	0	0	2	0	0	0	0	5	5	15	34.5	86
86	104	31	P east	Napier	Eight Mile	Community Sports Park	1	2,552		0	0	0	12	0	3.5	0	14	0	5	0	(34.5	86
86	110a	32	P west	Beck	Eight Mile	Casa Loma	1	1,473		10	15	4.5	0	0	0	0	0	0	5	0	(34.5	86
86	12b	10	S north	Twelve Mile	Liberty Park	Liberty Park	1	360		10	7.5	0	0	2	0	0	0	0	10	5	(34.5	86
90	110b	32	P west	Beck	Casa Loma	Nine Mile	2	1,257		10	15	9	0	0	0	0	0	0	0	0	(34	90
91	113a	33	P south	Nine Mile	Beck	Barclay	1	641		5	0	4.5	0	0	0	0	0	14	5	5	(33.5	91
91	113b	33	P south	Nine Mile	Galway	Anna Maria	1	1,537		5	0	4.5	0	0	0	0	0	14	5	5	(33.5	91
93	114b	34	S east	Taft	Nine Mile	Byrne	1	1,423		0	0	9	0	0	0	0	0	14	10	0	(33	93
94	107	31	P south	Nine Mile	Garfield	Hillside	3	4,157		0	0	0	18	0	0	0	14	0	0	0	(32	94
95	1a	1	S south	Fourteen Mile	Haggerty Rd.	Berkshire	1	595		0	7.5	0	0	0	0	2	0	7	10	5	(31.5	95
95	1b	1	S south	Fourteen Mile	Berkshire	M-5 (crossing)	1	275		0	7.5	0	0	0	0	2	0	7	10	5	(31.5	95
97	26	13	S north	Eleven Mile	Campus Tech	Seeley	1	966		0	0	4.5	0	2	3.5	0	7	14	0	0	(31	97
97	101b	30	P east	Napier	Ten Mile	Links of Novi	1	1,015		0	0	0	12	0	0	0	14	0	5	0	(31	97
97	166	4	P north	West Road	Hudson	City Limits	1	87		0	0	0	12	0	7	4	7	0	0	0	1	31	97
100	74	24	S east	Seeley	Eleven Mile	Grand River	1	2,338		0	0	4.5	0	0	7	0	0	14	5	0	(30.5	100
100	163	3	P north	South Lake	Lakeshore Park	Pavilion Shore	1	1,180		0	0	4.5	12	0	0	0	0	14	0	0	(30.5	100
100	164	3	P south	South Lake	Lakeshore Park	Elm Court	1	720		0	0	4.5	12	0	0	0	0	14	0	0	(30.5	100
103	108a	32	S east	Garfield	Eight Mile	Chianti	1	1,941		5	0	0	18	0	0	0	7	0	0	0	(30	103
103	108b	32	S east	Garfield	Chianti	Nine Mile	1	3,558		5	0	0	18	0	0	0	7	0	0	0	(30	103
105	12a	9	S north	Twelve Mile	West Park (railroad)	Liberty Park	1	1,373			7.5	0	0	2	0	0	0	0	15	5	(29.5	105

2022 MA	STER LIST OF	MISSIN	G PATHWAY	& SIDEWALK SE	GMENTS, MAJOR F	ROADS									TI	ER 1 CATEGORI	ES						
N	OVI fnovi.org							ner Planned & Completed Pieces		BICYCLE & PEDESTRIAN ACCIDENTS (intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFHC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEIGHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
OVERALL SEGMENT RANK	Segment Item #	Section #	S= 6 ft. sidewalk P= 8 ft. pathway Side of Street	Location	From	70	# of Pieces in Segment	Segment Length (ft.) excluding Developer	CIP Budget Year	5 points = 1 accident 10 = 2 accidents 15 = 3 accidents 20 = 4 or more accidents	0 = <10K ADTs", 5 = 10K-20K ADTs 10 = >20K ADTs Then multiplied by 1<35mph, 1.2 for 35- 40mph & 1.5 for >=45	4.5 = 1 school 9 = 2+ school	6 = 1 park 12 = 2+ parks	2 = 1	3.5 = 1 shopping area 7 = 2+ shopping	2 = 1 places of worship 4 = 2+ places of worship	7 = connected to neighboring sidewalk system 14 = connected to regional trail	0 = low density 7 = medium density 14 = high density	5 = 1/2 to 1 mile 10 = 1 - 2 mile 15 = over 2 miles	5 = top 15 survey responses, resident petitions & documented segments requested by groups & govt agencies	20 = initial investment 15 = major corridor	9,	TIER 1 RANKING
106	34	15	S north	Eleven Mile	Clark	Taft	2	2,770		C	0	9	0	2	7	4	0	7	0	0	(0 29	106
107	113c	33	P south	Nine Mile	Anna Maria	Taft	1	410		5	5 0	4.5	0	0	0	0	0	14	0	5	(0 28.5	107
108	77a	24	S west	Haggerty	Regency	Section Line	1	1,037		5	7.5	0	0	0	7	0	0	7	0	0	(0 26.5	108
109	165	3	P south	South Lake	Henning	Lakeshore Park	1	1,580		C	0	0	12	0	0	0	0	14	0	0	(0 26	109
109	162b	3	S north	South Lake	E of Lilley Trail	Lakeshore Park	1	3,182		C	0	0	12	0	0	0	0	14	0	0	(0 26	109
111	8	4	P west	West Park	Bristol Corners	West	2	1,648		C	0	0	6	0	0	0	0	14	5	0	(ე 25	111
112	114a	34	S east	Taft	Byrne	City Limits	1	1,113		C	0	9	0	0	0	0	0	14	0	0	(0 23	112
113	155	30	P south	Ten Mile	Links of Novi		1	1,693		C	7.5	0	6	0	0	4	0	3.5	0	0	(0 21	113
113	172	35	P west	Griswold	Eight Mile	City Limits	1	727		5	0	9	0	0	0	0	0	7	0	0	(0 21	113
113	14b	10	S north	Twelve Mile	Stoneridge	end of adjacent parcel	1	329		5	0	0	0	4	7	0	0	0	5	0	(0 21	113
116	158	30	P east	Napier	Links of Novi		1	1,321		C	0	0	12	0	0	4	0	3.5	0	0	(0 19.5	116
116	2a	1	S west	Haggerty	Berkshire	39500 Mackenzie Dr	1	1,518		C	7.5	0	0	0	0	0	0	7	5	0	(0 19.5	116
116	2b	1	S west	Haggerty	Thirteen Mile	39525 McKenzie Drive	1	2,090		C	7.5	0	0	0	0	0	0	7	5	0	(0 19.5	116
116	2c	1	S west	Haggerty	Speedway	50-22-01-200-039	1	215		C	7.5	0	0	0	0	0	0	7	5	0	(0 19.5	116
120	167	9	P south	West	West Park	City Limits	1	1,312		C	0	0	6	0	3.5	0	0	0	5	0		0 14.5	120
121	156	30	P south	Ten Mile	50577 Ten Mile Road	50155 Ten Mile Road	1	1,007		C	7.5	0	0	0	0	2	0	3.5	0	0	(0 13	121
121	157	30	P south	Ten Mile	50155 Ten Mile Road	200' west of Wixom	1	1,709		C	7.5	0	0	0	0	2	0	3.5	0	0	(0 13	121
123	100a	30	P south	Ten Mile	Wixom	Fire Station 4 Parkland	4	143		C	7.5	0	0	0	0	2	0	0	0	0	(0 9.5	123
123	100b	30	P south	Ten Mile	50155 TEN MILE RD		1	148		C	7.5	0	0	0	0	2	0	0	0	0		0 9.5	123
123	100c	30	P south	Ten Mile	50577 TEN MILE RD		1	148		C	7.5	0	0	0	0	2	0	0	0	0	(0 9.5	123
123	100d	30	P south	Ten Mile	51395 TEN MILE RD	Napier	1	147		C	7.5	0	0	0	0	2	0	0	0	0		0 9.5	123

2022 MA	ASTER LIST OF	MISSING PAT	HWAY	& SIDEWALK SEC	GMENTS, MAJOR F	ROADS										ER 1 CATEGORI Criteria Points	ES						
N	OVI ofnovi.org							er Planned & Completed Pleces		BICYCLE & PEDESTRIAN ACCIDENTS (intersection accidents only included when sidewalk or pathway connection is missing (1/98 to 7/20)	TRAFIC SAFETY (ADT) 2010 Non- Motorized MP & Traffic Speed	ACCESS TO SCHOOLS (# elem & intermediate schools within 1 mile); (# middle & high schools within 2 miles); (# private schools over 100 students within 2 miles)	ACCESS TO PARKS (# within 1 mile)	ACCESS TO HOTELS (# withing 1 mile)	ACCESS TO SHOPPING (# shopping areas within 1 mile)	ACCESS TO PLACES OF WORSHIP (# places of worship within 1 mile)	CONNECTED TO NEICHBORING SIDEWALK/ REGIONAL TRAIL SYSTEM	POPULATION SERVED	SEGMENT COMPLETION	CONSIDERABLE PUBLIC INTEREST	NON-MOTORIZED MASTER PLAN		
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		way						ing Dev		5 points = 1 accident	0 = <10K ADTs",	4.5 = 1 school	6 = 1 park	2 = 1 hotel	3.5 = 1 shopping area	2 = 1 places of worship	7 = connected to neighboring sidewalk system	0 = low density	5 = 1/2 to 1 mile	5 = top 15 survey			
ANK		ft. pathway					Ė	exclud		10 = 2 accidents	ADIS	9 = 2+ school	12 = 2+ parks	4 = 2+ hotels	7 = 2+ shopping	4 = 2+ places of worship	14 = connected to regional trail	7 = medium density	mile	responses, resident petitions &	20 = initial		
MENT R	# =	walk P= 8					Segme) ngth (ff.)	Year	15 = 3 accidents	10 = >20K ADTs Ihen							14 = high density	15 = over 2 miles	documented segments requested by	investment 15 = major corridor	POINTS	Ď
FRALL SEG	gment Iter	ction # 6 ff. sidew	ide of Street	cation	Ę		of Pieces in	gment Lei	Budget	20 = 4 or more accidents	multiplied by 1<35mph, 1.2 for 35- 40mph &									groups & govt agencies		TOTAL TIER 1	R 1 RANKING
127	170	4 S	-0,	<u>Ŏ</u> West	West Park	American Interiors	1	389	Ö	0	1.5 for >=45	0	6	0	0	0	0	() (0 0	0	<u></u> 2	127

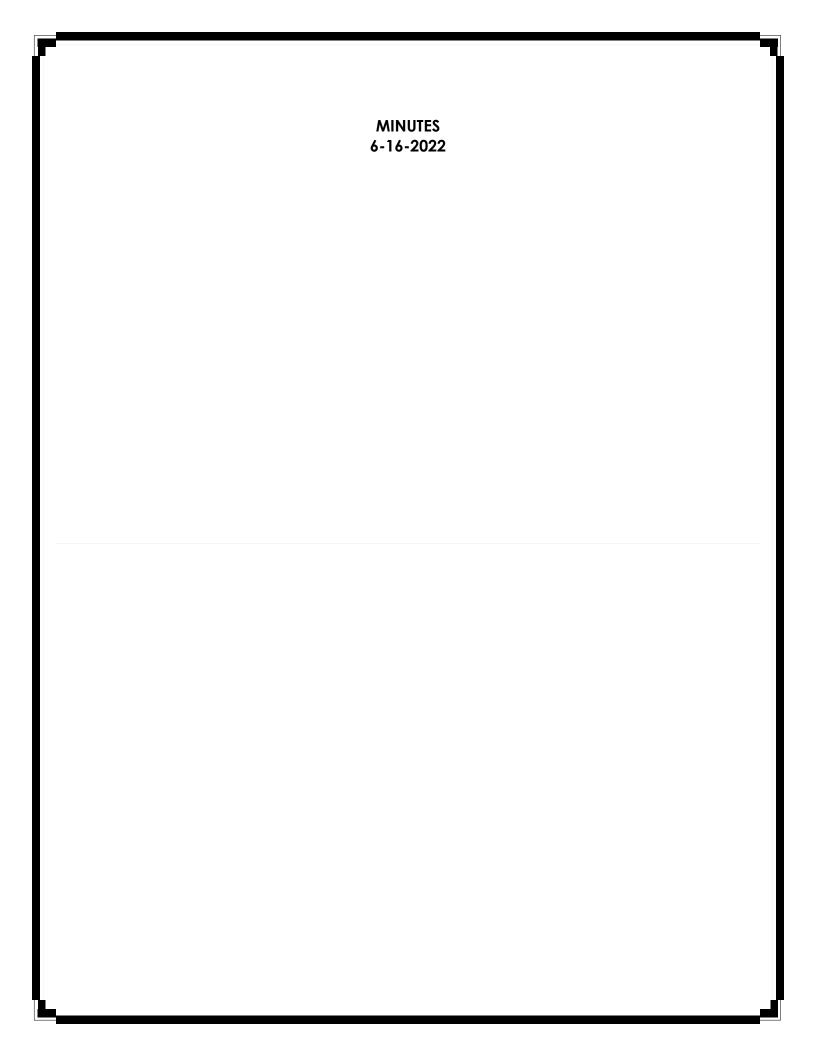
Total 182,979
Total in Miles 35

Segments with existing pathways or sidewalks on most of the opposite side of the street - note that these segments may be critical for system connectivity & must be analyzed separately for connectivity

Segments which would require construction of a highway or railway crossing for completion.

Short Segments (400 ft or less)

											R 1 C	ATEGO	R	T	IER 2 CATEGOR	IES Criteria Poi	nts				
2022 MA	STER LIST OF	MISSIN	IG PAT	THWAY	& SIDEWALK SEG	MENTS, MAJOR I	ROADS					ia Poin			20 Tier 1 segm					TC	TALS
N	OVI Offinovi.org								or Planned & Completed Pieces				EASE OF CONSTRUCTION (easy/hard)	RIGHT-OF-WAY AVAILABILITY (based on % available)	OTHER FUNDING SOURCES (based on % available)	OPPOSITE SIDE SIDEWALK OR PATHWAY (road < 12,000 ADT & 35 mph < existing or planned with higher priority ranking)	PRIVATE DEVELOPMENT POTENTIAL	EVIDENCE OF EXTENSIVE DEDESTRIAN USE 0 = No Evidence; 10 = Worn Path			
									obe						points availab	le per category	,				
×			pathway						excluding Devel				0 = hard 8 = medium hard	0 = 0% 4.5 = 25%	0 = 0% 4.5 = 25%	-20 =	8 = little potential 4 = partial potential within 10 years 2 = dev potential	0 = No Evidence 10 = Worn Path) RANK
MENT RAN	#		P= 8 ff.					Segment	Length (ft.) ex	Year	OINTS	2	16 = easy	9 = 50%	9 = 50%	complete section link - 10 = one direction	within 10 years 0= SP submitted	10 Wolfff all	OINTS		OVERALL
OVERALL SEGMENT RANK	Segment Item	Section #	S= 6 ft. sidewalk	Side of Street	Location	From	0	# of Pieces in Segment	Segment Len	CIP Budget Y	TOTAL TIER 1 POINTS	TIER 1 RANKING		13.5 = 75% 18 = 100%	18 = 80%+	section link			TOTAL TIER 2 POINTS	TOTAL POINTS	TOTAL POINTS (OVERALL) RANK
1	93a	27	s	north	Nine Mile	Novi Rd.	Plaisance	1	1,122		77		0	18	0	0	8.0	10	36	113	1
2	93b	27		north	Nine Mile	Plaisance	Taft	2	619		78	(0	9	0	0	8.0	10	27	105	2
3	68	23	Р	south	Grand River	Funeral Home	41695 Grand River	1	457		76	9	16	18	0	-20	8.0	0	22	98	3
4	18a	11	S	north	Twelve Mile	Twelve Oaks	Meadowbrook	2	2,613		87.5	:	8	13.5	0	-20	8.0	0	9.5	97	4
5	66	23	Р	south	Grand River	Sixth Gate	Main Street	2	293		77.5	7	16	18	0	-20	2.0	0	16	93.5	5
6	72	23	Р	north	Grand River	Town Center	Amstaff building	1	677		63.5	19	16	18	4.5	-20	0.0	10	28.5	92	6
7	21a	13	Р	south	Twelve Mile	Meadowbrook	Energy Way	2	3,451		65.5	17	0	18	0	0	8.0	0	26	91.5	7
8	58a	21	s	east	Beck	Ashley	Cider Mill	1	1,228		74	10	0	18	9	-20	8.0	0	15	89	8
9	38	16	s	east	Beck	Grand River	Eleven Mile	2	2,234		87.5	:	8	0	4.5	-20	8.0	0	0.5	88	9
10	58b	21	s	east	Beck	Cider Mill	Sierra	1	2,553		74	10	0	13.5	9	-20	8.0	0	10.5	84.5	10
- 11	84a	25	s	east	Meadowbrook	Ten Mile	Chattman	1	2,323		70	12	8	18	0	-20	8.0	0	14	84	11
12	99a	29	Р	south	Ten Mile	Wixom	400' E of Lynwood	2	2,739		81	,	8	4.5	0	-20	8.0	0	0.5	81.5	12
13	120b	36	S	West	Haggerty	Orchard Hill	High Point	1	375		90.5		8	0	0	-20			-10	80.5	13
14	84b	25	s	east	Meadowbrook	Nine Mile	Chattman	1	2,380		69	13	0	_	0			0	6	75	14
14	82b	25	_	west	Haggerty	Pavilion Ct Apts	Nine Mile	1	539		67	18	0	0	0	-10		10	8	75	14
16	90	26	_	south	Ten Mile	Novi Road	Chipmunk Trail	1	2,400		83.5	4	0	4.5	0	-20		0	-11.5	72	16
17	153	36	S	east	Haggerty	City limits	Taco Bell	1	501		66.5	16	8			-20		0	1.5	68	17
18	52a	20	Р	south	Eleven Mile	Wixom	E side ITC Corridor	2	2,566		64.5	18	0	9	4.5	-20		0	1.5	66	18
19	121a	36	Р	south	Nine Mile	Meadowbrook	Sunrise	1	2,899		63.5	19	0		0				1.5	65	19
20	18b	11	S	north	Twelve Mile	Novi Rd.	Twelve Oaks	1	2,027		69	13	0	0	0	-20	8.0	0	-12	57	20





WALKABLE NOVI COMMITTEE

MINUTES
June 16, 2022 at 6:00 p.m.
Council Conference Room
45175 W. Ten Mile, Novi, MI 48375
(248) 347-0475

CALL TO ORDER

The meeting was called to order at 6:00 pm.

ROLL CALL

Present: John Avdoulos, Laura Marie Casey, Jay Dooley, Justin Fischer,

Edward Roney and Joe Tolkacz

Absent: None

Staff Present: Lindsay Bell, Senior Planner, Community Development

Barbara McBeth, City Planner, Community Development

James Hill, Planner, Community Development

Jeff Muck, Director of Parks, Recreation and Cultural Services

Rebecca Runkel, Project Engineer

APPROVAL OF AGENDA

Motion to approve the June 16, 2022, Walkable Novi Committee agenda made by Member Tolkacz and seconded by Member Casey. Motion carried 6-0.

AUDIENCE PARTICIPATION

Barbara Moroski-Browne, City of Northville Mayor Pro Tem, Gwen Markham, County Commissioner for District 9, and Kevin Vettraino, SEMCOG Director of Planning, introduced themselves to the Committee members.

MATTERS FOR DISCUSSION

a. Northville River Walk Task Force

Senior Planner Bell introduced Nancy Darga, Chair of the Northville River Walk Task Force, and said that she had a presentation for the Committee.

Nancy Darga said when we recently met with SEMCOG, they strongly encouraged us to make regional connections for this undertaking. Thus, we are here to talk to you today. The task force was put together by Northville Mayor Brian Turnbull in December of 2020 with the mission to improve the ecology of the river and to expand community access. Our largest goal was to develop a river walk along the river course that connects the city to all neighbors and connects all the park lands along the river. The framework plan also looked extensively into Randolph Drain and all other factors that impact water quality. We developed an implementation plan that answers what it will take to make

this project happen. We identified cost estimates and potential funding sources. Our study area looks far beyond the city of Northville's boundaries, per SEMCOG's suggestions. We looked at areas where there might be regional connectors, such as the I-275 Bike Way.

Ms. Darga continued to say this project provides a huge opportunity at the intersection of the Johnson Creek and the Middle Rouge branch, which occurs in the Downs Racetrack. That section of river was buried in 1962, and our dream is to daylight that river and create a river walk along it. That intersection is a hub that connects three watercourses together. Our framework plan includes an extensive network of pathways and trails along the Rouge River and Johnson Creek. The Upper Mill Pond Trail is the section of the River Walk that we hope will connect with Novi. There are several options to make that connection, but each one has challenges. The CSX railroad will make it very difficult to connect across 8 Mile Road, but our civil engineers have been looking at options such as going over or under the railroad. It has also been mentioned that the 8 Mile overpass bridge is scheduled to be redone in 2024, which could present an opportunity to incorporate a trail connection.

Michelle Aniol, resident of Northville, and Community Development Manager for the City of Dexter, said this is the start of a conversation. I understand that Novi is currently updating its Non-Motorized Plan, and Northville has recently submitted for a grant to update our Non-Motorized Path Plan. We want to work with you on this process. We need to identify and refine routes that connect both cities. We also would like to identify all our funding options.

Member Roney asked what Northville's targeted timeline for this project is.

Ms. Darga explained that like Novi, they hope to have it updated within a year.

Senior Planner Bell said we are still refining the RFP, so that has not been issued yet.

Ms. Darga said we have not received a grant yet, but you can see some of our work has already gotten underway. We are also working with Wayne County on the Connect the Rouge River project, and we have been looking into how we can integrate into your existing pathways. I believe we will have better access to funding the more we work together.

Member Avdoulos asked if any of the routes have been established, even if just bits and pieces?

Ms. Darga said Ford Field is established already, but many of the other ones are still in the planning stages.

Member Tolkacz asked when do you think the river will begin to be daylighted so the core part of the river walk can get underway?

Ms. Darga said I believe 2024 is their goal. If we take the grant, we will have to complete the daylighting by 2026.

Member Fischer said I think a lot of great work has been put into this. I think it would be a good idea to mention this project at our next City Council meeting, and perhaps we should consider adding it to a future agenda for the Grants Subcommittee.

Senior Planner Bell said it seems that the Committee supports the work that has been done on this, so we will be sure to include it in the RFP for our Non-Motorized Plan as a focus area.

Motion to include the Northville Riverwalk Task Force as a focus area in the RFP for the current Non-Motorized Plan update made by Member Casey and seconded by Member Fischer. Motion carried 6-0.

The Committee discussed possible options to incorporate what was presented. A subcommittee was suggested while others were concerned that City Council should be kept updated since this is likely to be a large financial cost.

Director of Parks Muck mentioned that many of the paths presented that would connect to Rotary Park will not be possible since that section is largely under a conversation easement. He did not think EGLE would be in favor of terminating the 100-year easement, so it is likely that this task would be much more difficult than expected.

b. Major Segments: Top 20 Prioritization

Senior Planner Bell said I wanted to briefly discuss these to make sure they are up to date for the CIP discussions for the next budget year. I removed three segments on 10 Mile from the last prioritization. Several new priorities rose into the list, and we just compiled the new top 20. In the current CIP, there are only 2 segments – the other 14 projects are neighborhood maintenance.

Motion to continue discussing the Top 20 Prioritizations for Major Segments at the August Walkable Novi Committee meeting made by Member Casey and seconded by Member Roney. *Motion carried* 6-0.

c. March 24, 2022 Walkable Novi Committee Meeting Minutes

Motion to approve the March 24, 2022 Walkable Novi Committee meeting minutes with the amendment that Member Avdoulos was nominated as Vice Chair made by Member Tolkacz and seconded by Member Casey. Motion carried 6-0.

STAFF UPDATES

- 1. Planning Update
 - a. Master Plan update

Senior Planner Bell reminded the Walkable Novi Committee that the Master Plan Steering Committee has been meeting. We have a survey available, so please take it yourself and encourage other to take it as well.

2. Engineering Update

a. Update on Non-Motorized Public Projects

Project Engineer Rebecca Runkel said Safe Routes to School improvements will start up again in Orchard Hills, and we hope to have that done by mid-July. The ITC Trail Connector, Wildlife Woods to ITC, has started – we are having trouble getting an asphalt contractor out there. Two sidewalk segments on the south side of 12 Mile Road will be completed later this fall or next spring. At the 9 Mile and Taft roundabout project, we are going to redo the intersection to have typical crossing on all four sides of the intersection. The Taft Road rehab project will include bike lanes on both sides of the road. Concerning the Beck Road widening, we just approved the design for that which will include sidewalk caps for the east side of Beck south of Grand River.

b. Update on Wayfinding Signage

Ms. Runkel said we included a memo about way finding signage. We don't want to put up too many signs, so it is a bit limited. Some signs are being replaced, some are being added, but only 2 would be for the non-motorized routes.

3. Parks, Recreation and Cultural Service Update

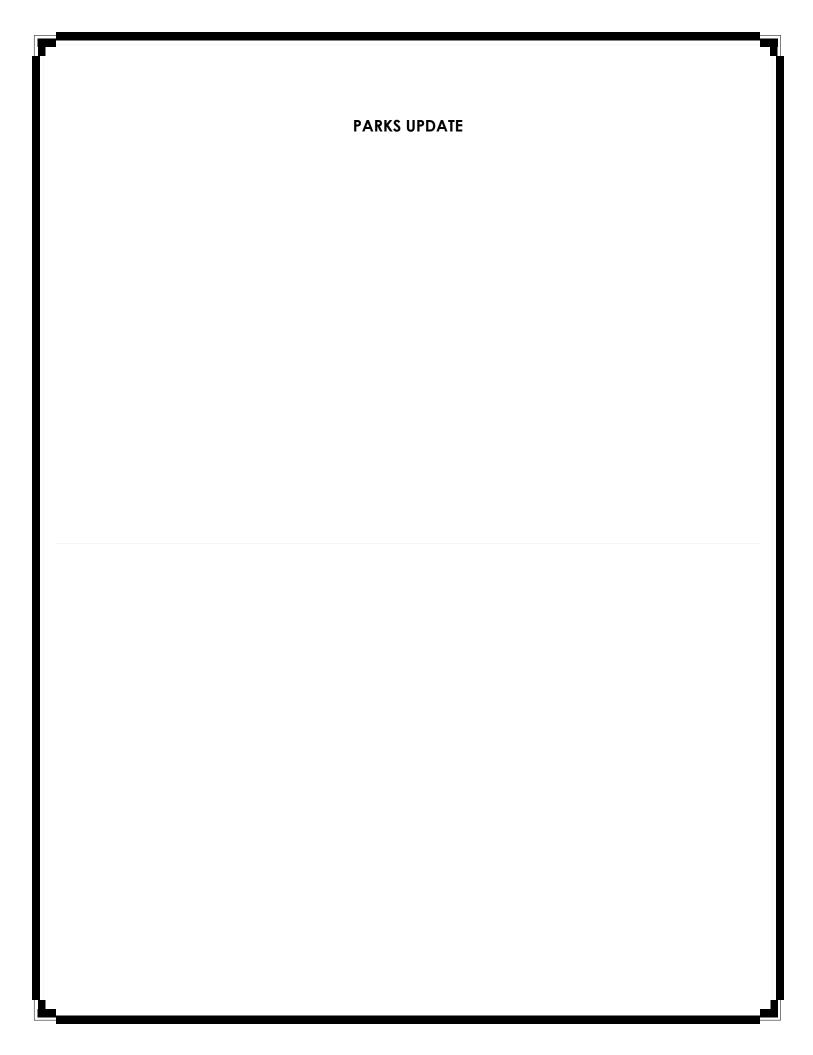
Mr. Muck said we completed our first soccer season at Bosco Fields, and we also are working on a site plan for the splash pad that will go in at Bosco Fields. We have been reviewing the Oakland County Agreement for the Northwest Park Grant. We plan to open the water tower park officially in July. On Monday night, tunnel engineering and advanced purchase of the box culvert for Lakeshore Park will be going before City Council for construction in the fall.

COMMUNICATIONS

Senior Planner Bell said we received two emails within the last day. One included more general comments about non-motorized access in the city, and the other was a more specific request near Casa Loma.

ADJOURN

Motion to adjourn the June 16, 2022 Walkable Novi Committee made by Member Avdoulos and seconded by Member Casey. *Motion carried* 6-0.



Rotary Park - Wastewater Project nearing completion



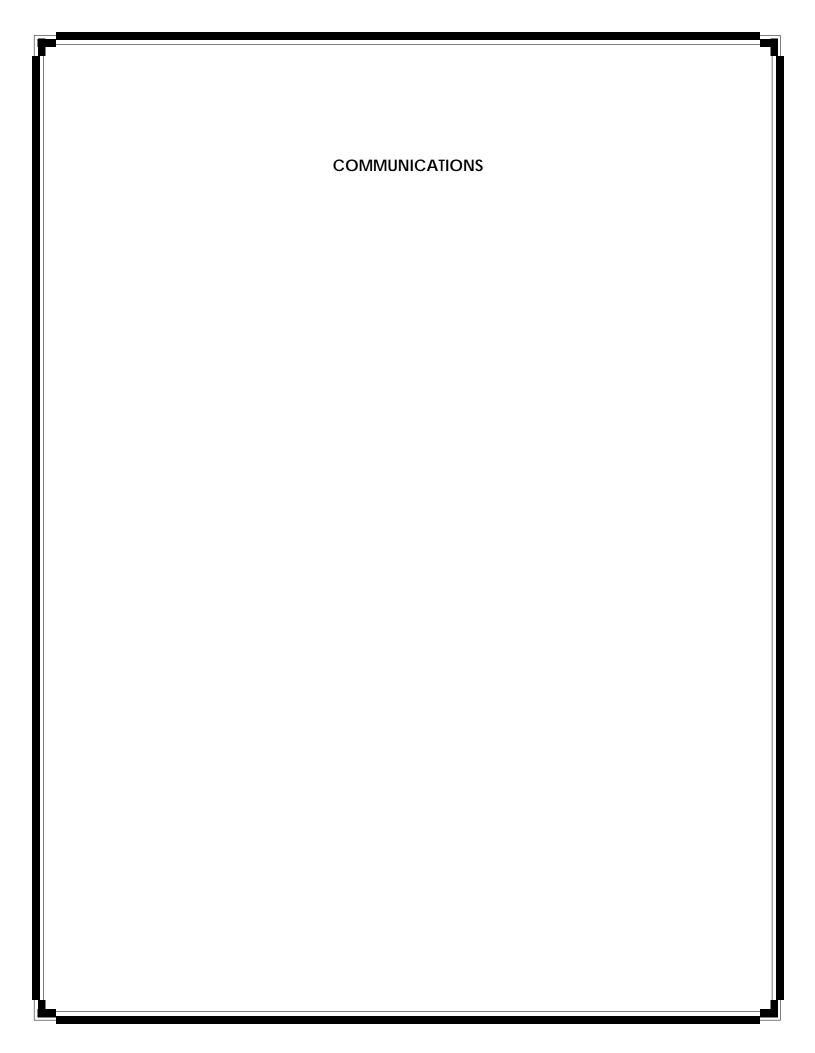


Pathway between ITC Trail and Wildlife Woods Park has been completed. The path also connects to Ascension Providence property in anticipation of their planned trail network.









From: Oppermann, Katherine

To: Bell, Lindsay

Subject: Complaint re: proposed walking path

Date: Thursday, August 4, 2022 4:57:00 PM

Attachments: proposed walkway behind our homes..PNG

Good Afternoon Lindsay,

We received the following message regarding a proposed walking path in Qalert:

"There is a proposed walking path (18) in the master plan that would allow access behind our homes to the ITC trail via Robinson Park.

My neighbors that live in Nottingham Woods cul-de-sac are very much opposed to such a path. We enjoy living backed up to the woods with the privacy it provides."

It was sent by a Mr. Patrick Hudgens at 24899 Nottingham Drive. He can be contacted at phudgens@mi.rr.com or 248-374-1018.

If you or someone else in planning could please reach out to him regarding this matter or provide a suggested response I would very much appreciate it.

Thank you,

Kate

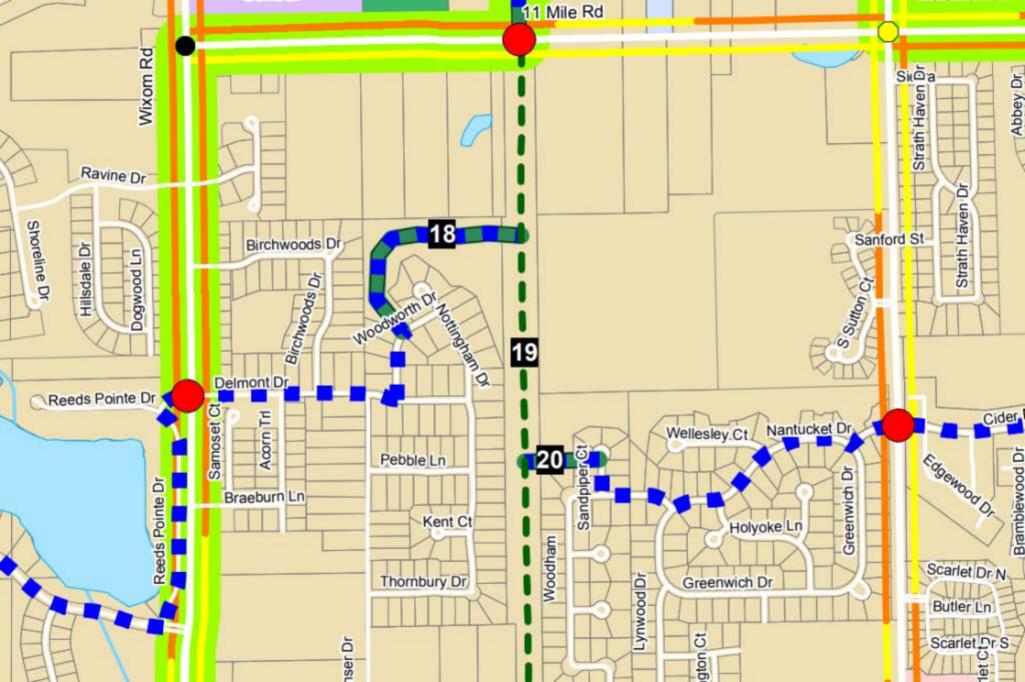
Katherine Oppermann | Executive Assistant to the City Manager

City of Novi | 45175 Ten Mile Road | Novi, MI 48375 USA

t: 248.347.0478 | c: 248.763.2116

cityofnovi.org | InvestNovi.org

To receive monthly e-news from Novi or follow us on social media, click here.



From: McBeth, Barb
To: Bell, Lindsay

Subject: FW: Non-motorized path recommendation

Date: Thursday, August 11, 2022 4:37:22 PM

Attachments: Screen Shot 2022-06-15 at 9.47.31 PM.png

Screen Shot 2022-06-15 at 9.55.13 PM.pnq Screen Shot 2022-06-15 at 9.49.22 PM.pnq

Correspondence for the packet.

From: Greg Budde <gfbudde@gmail.com>
Sent: Saturday, July 9, 2022 10:20 PM

To: McBeth, Barb

Subject: Non-motorized path recommendation

Dear Ms. McBeth,

Please feel free to share this message with the members of the Walkable Novi Committee.

My wife and I are 21 year residents of the Cheltenham Estates subdivision on the west side of Beck Rd. between Nine and Ten Mile Roads. Over our years in Novi we have seen and used many of the pathways constructed in the city as outlined on the Ride and Walk Novi page (https://cityofnovi.org/community/ride-and-walk-novi) on the city website.

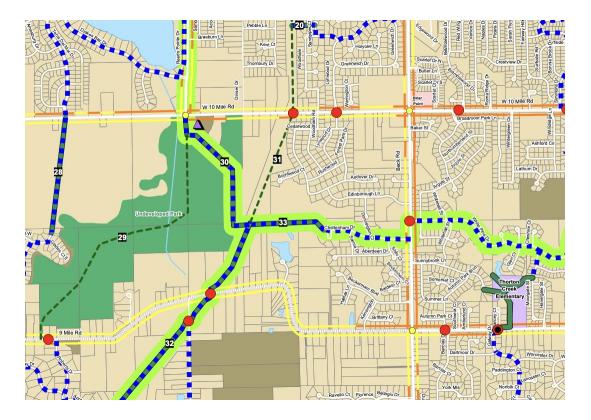
I am writing to request a couple of items for your consideration in the future.

For more than 20 years our subdivision has been locked in terms of safe access to walking and riding trials developed by the city. Access to existing paths has required crossing Beck Rd. to access the pathways on the east side of the street, or riding or walking south along the west side of Beck Rd. to the Beckenham subdivision. I do this on a daily basis when I travel to trails on my bicycle. I can tell you that riding along Beck Rd. is not enjoyable given the amount of traffic and the speed of that traffic.

The creation of the mid-Beck road crossing by the entrance to our subdivision has been a welcome addition to the Novi pathways system and does make crossing Beck Rd. safer, but most drivers ignore the crosswalk sign leaving pedestrians and cyclists wondering whether they can continue to cross the road safely when "stuck" in the center island. This island has been damaged by motor vehicle collisions at least a half dozen times (including just this past week).



In the City of Novi Non-Motorized Plan from February 2011, a connection to the ITC corridor trail was proposed for our subdivision. It was marked as **segment 33** in the map below. That segment would be a welcome addition for the residents of our subdivision.



If that segment is no longer a priority for the city due to cost, I would ask that the committee consider the possibility of creating a much shorter pathway between our subdivision and our neighbors to the north. Connecting Donnington Court to Inverness Court with a short non-motorized pathway would allow residents of our subdivision a much safer way to access the ITC corridor trail via the neighborhood streets.



With the proposed pathway segment 99a on the **Annual Non-Motorized Prioritization: 2020-2022 Update** (https://cityofnovi.org/community/ride-and-walk-novi/part-1-2020-22-prioritization-update.aspx) map creating a pathway along the south side of 10 Mile Road, the proposed

subdivision connector shown above would provide a viable alternative if the 2011 segment is no longer viable.

Regards,

Greg Budde 47690 Aberdeen Dr. Novi, MI 48374 (248) 880-3293 (cell)

Muck, Jeffrey
Bell, Lindsay; McBeth, Barb
FW: Request for connector path to ITC Sports Park Wednesday, July 13, 2022 2:03:06 PM

Can you include this in the next Walkable Novi packet?

Thanks,

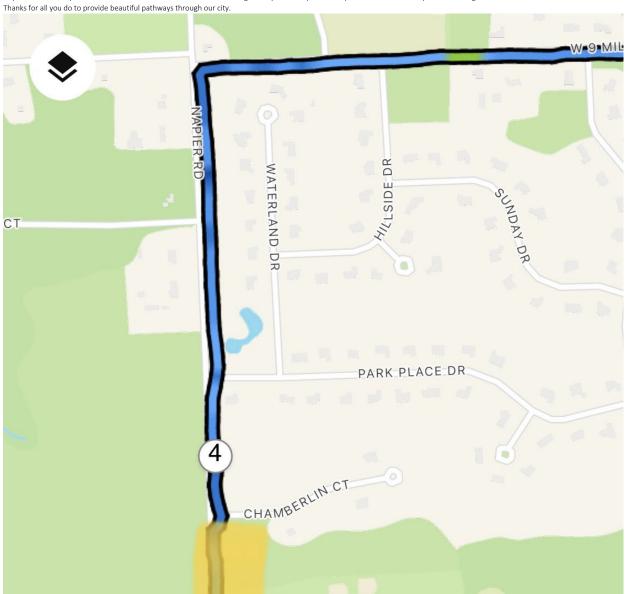
From: Brooks, Derek <dbrooks@cityofnovi.org> Sent: Wednesday, July 13, 2022 10:17 AM To: Muck, Jeffrey <jmuck@cityofnovi.org>

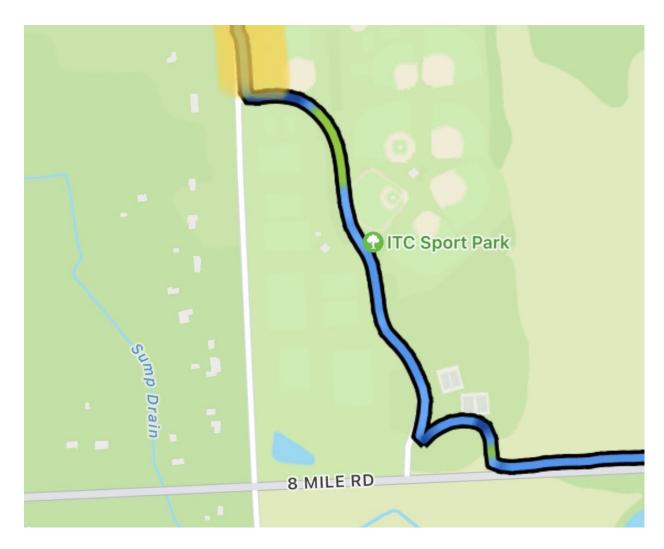
 $\textbf{Subject:} \ \mathsf{FW:} \ \mathsf{Request} \ \mathsf{for} \ \mathsf{connector} \ \mathsf{path} \ \mathsf{to} \ \mathsf{ITC} \ \mathsf{Sports} \ \mathsf{Park}$

From: Ana Corby anacorby@yahoo.com> **Sent:** Wednesday, July 13, 2022 10:03 AM To: Novi Parks < noviparks@cityofnovi.org>

Subject: Request for connector path to ITC Sports Park

I'm a Novi resident and runner, so I frequent all the amazing paths and sidewalks throughout our city. I have request for a path along Napier to connect the north end of ITC sports park to the sidewalks of the subdivision communities just north of the park. The sidewalk runs south along Napier and ends in a tall grassy section that can't easily be walked through. In previous years, a walking/bike path was cut with lawn mowers through the grassy field so that there was a safe way to connect to the park paths without having to be on the shoulder of Napier road. It's only a 50 ft or so section. I'm not sure if that's something the city could help when they mow the lawn for ITC park but I thought I would ask





Thank you! Ana Corby