

**CITY OF TRAVERSE CITY
ACTIVE TRANSPORTATION COMMITTEE**

MONDAY, April 28, 2014

9:00 A.M.

**Planning and Engineering Conference Room
Governmental Center, 2nd Floor
400 Boardman Avenue
Traverse City, Michigan 49684**

Posted 4/24/14

AGENDA

The City of Traverse City does not discriminate on the basis of disability in the admission or access to or treatment or employment in, its programs or activities. Penny Hill, Assistant City Manager, 400 Boardman Avenue, Traverse City, Michigan 49684, 922-4440, T.D.D., 922-4766, has been designated to coordinate compliance with the non-discrimination requirements. If you are planning to attend and you have a disability requiring any special assistance at the meeting and/or if you have any concerns, please immediately notify the ADA Coordinator.

Planning Commission
c/o Russell Soyring, Planning Director
400 Boardman Avenue, Traverse City, MI 49684
231-922-4778

1. CALL MEETING TO ORDER
2. APPROVAL OF 2/24/14 MINUTES
3. MAP DISCUSSION
4. BIKE BOX PROPOSAL
5. SIDEWALK INFILL PRIORITIES
6. BICYCLE/PEDESTRIAN CRASH DATA
7. ACTIVE TRANSPORTATION PLAN PROGRESS UPDATE
8. PUBLIC COMMENT
9. ADJOURNMENT

MINUTES
CITY OF TRAVERSE CITY
ACTIVE TRANSPORTATION COMMITTEE

MONDAY, February 24, 2014

9:00 A.M.

**Planning and Engineering Conference Room
Governmental Center, 2nd Floor
400 Boardman Avenue
Traverse City, Michigan 49684**

PRESENT: Tim Werner, Gary Howe, Julie Clark (left at 9:45 a.m.), Nate Richardson
ABSENT: Sarah Shimmick, Lyndsay Douglass
STAFF PRESENT: Missy Luick, Russ Soyring, Jessica Cichowski

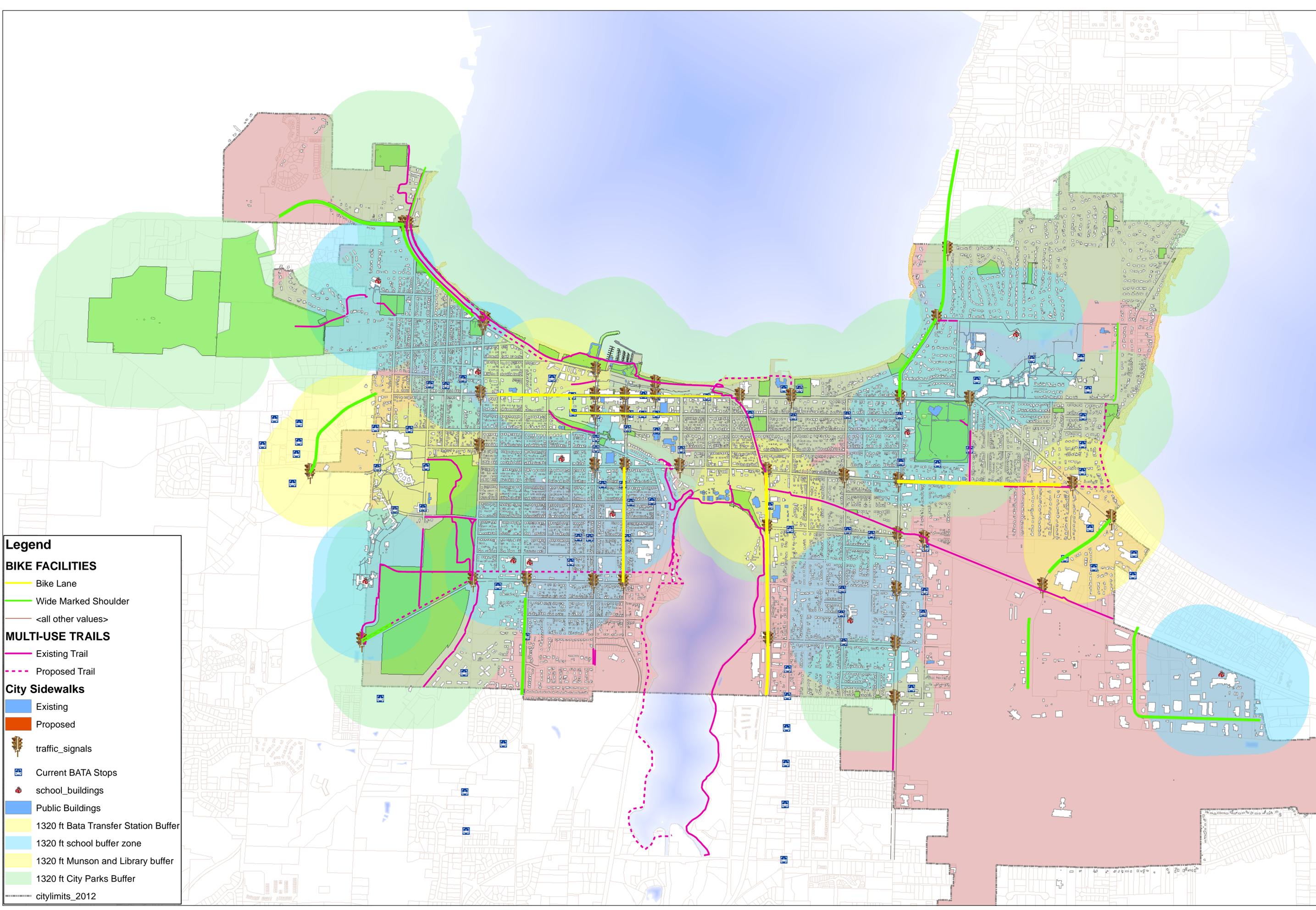
1. **CALL MEETING TO ORDER** - Mr. Werner called the meeting to order at 9:02 a.m.
2. **APPROVAL OF 1/27/14 MINUTES-** Motion by Mrs. Clark, second by Mr. Howe to approve the January 27, 2014 Active Transportation Committee minutes. Motion carried 4-0 (Shimmick and Douglass absent.)
3. **MAP DISCUSSION-** The Committee reviewed the interactive Active Transportation maps online. The committee decided on creating 3 print maps for review at the next meeting: a bicycle facilities map, pedestrian facilities map and a bicycle comfort level map.

Several edits were recommended for the bicycle comfort level map: 1) change 7th Street from Elmwood to Maple to “yellow”, 2) change Fair Street to “yellow”

At the next meeting, we will discuss making further edits to the maps including possibly highlighting key intersections on the comfort level map.

Mrs. Clark left the meeting at 9:45 a.m.

4. **DISCUSSION OF DRAFT ACTIVE TRANSPORTATION PLAN-** Staff will ask the Disability Network and BATA to review the draft plan and attend our next meeting
5. **PUBLIC COMMENT-** None.
6. **ADJOURNMENT-** The meeting was adjourned at 9:55 a.m.



Legend

BIKE FACILITIES

- Bike Lane
- Wide Marked Shoulder
- <all other values>

MULTI-USE TRAILS

- Existing Trail
- Proposed Trail

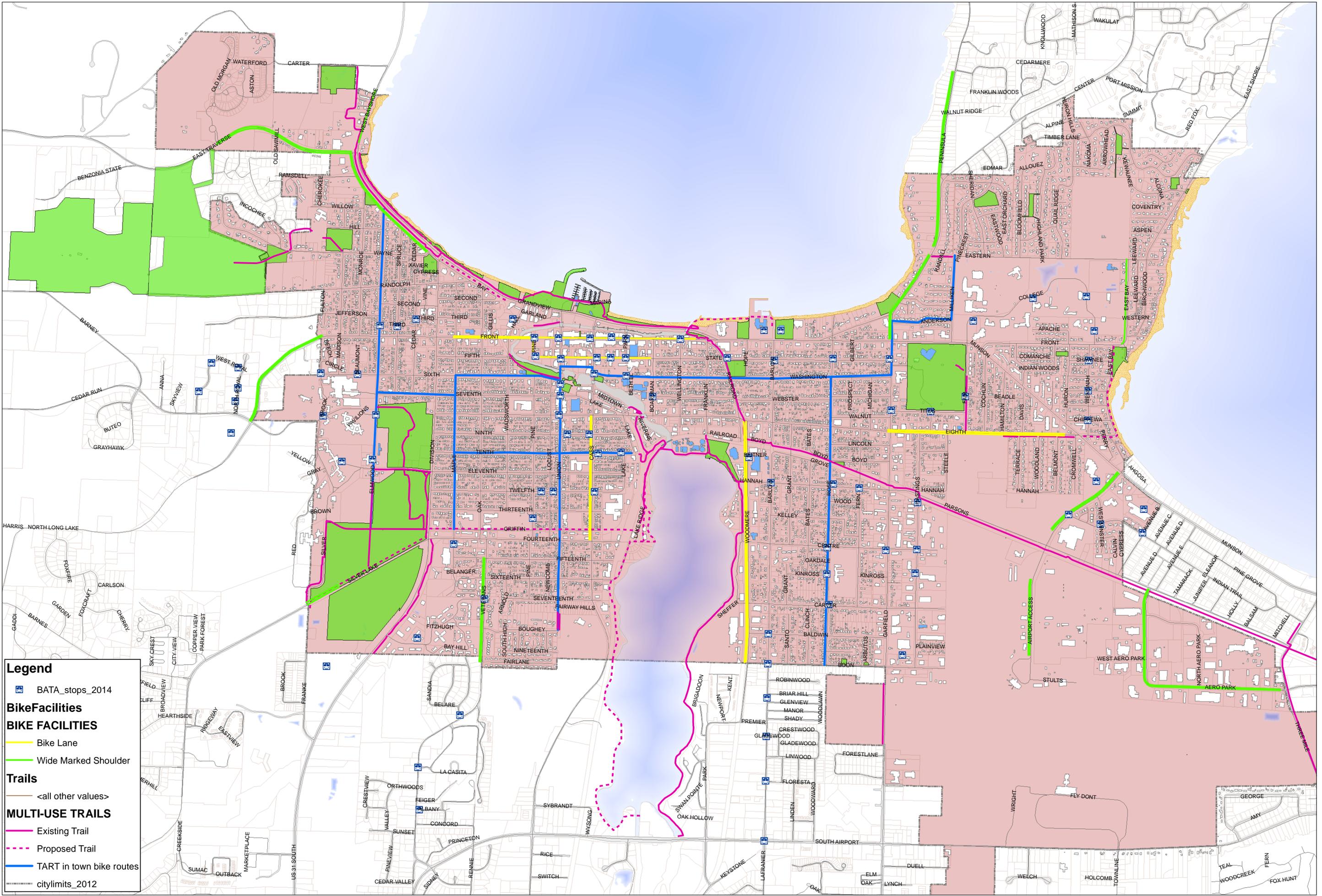
City Sidewalks

- Existing
- Proposed

traffic_signals

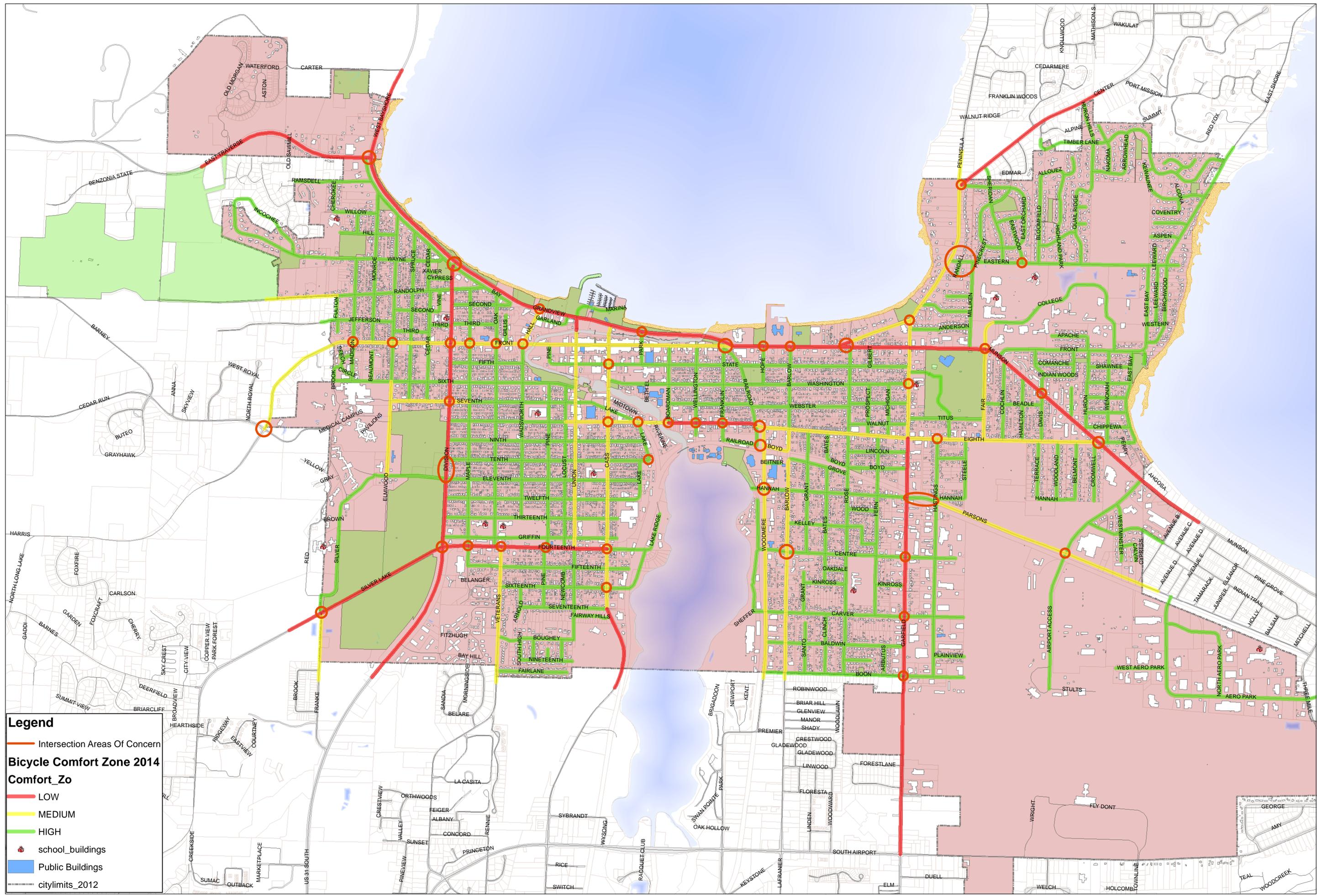
- Current BATA Stops
- school_buildings
- Public Buildings
- 1320 ft Bata Transfer Station Buffer
- 1320 ft school buffer zone
- 1320 ft Munson and Library buffer
- 1320 ft City Parks Buffer

citylimits_2012



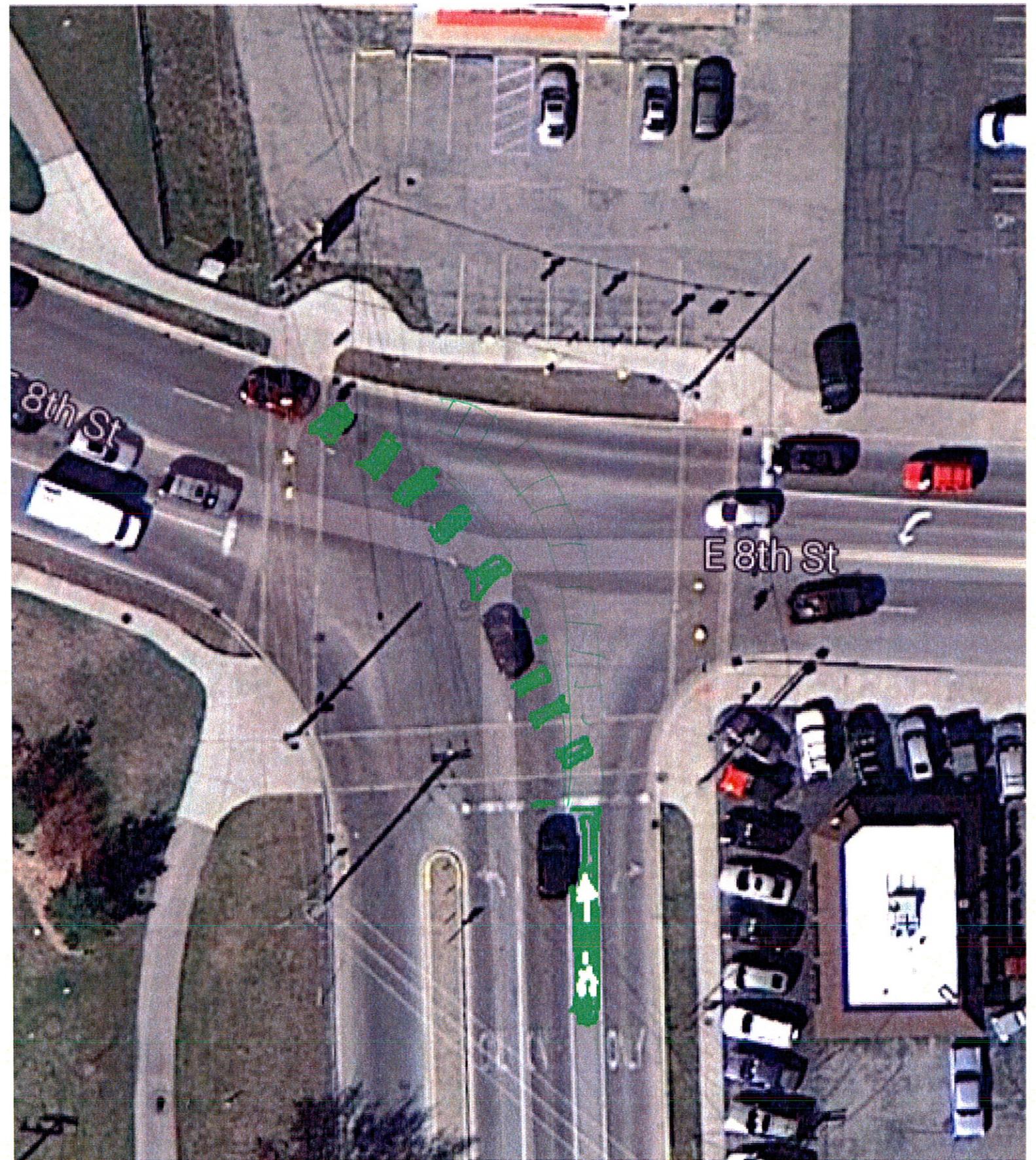
Legend

- BATA_stops_2014
- BikeFacilities**
- BIKE FACILITIES**
- Bike Lane
- Wide Marked Shoulder
- Trails**
- <all other values>
- MULTI-USE TRAILS**
- Existing Trail
- Proposed Trail
- TART in town bike routes
- citylimits_2012



Legend

- Intersection Areas Of Concern
- Bicycle Comfort Zone 2014**
- Comfort_Zo**
- LOW
- MEDIUM
- HIGH
- school_buildings
- Public Buildings
- citylimits_2012



The Dependable Duo for Colored Bike Lanes

PreMark® and Ride-A-Way™ provides pavement marking solutions to maximize performance and value for the various segments of a bicycle facility network. While both types of materials offer durability, flexibility, skid resistance, and color stability along with ease of application, consideration for optimal use should be based upon the scope of the product and the specific project requiring enhanced, colored lane delineation and awareness of conflict points.



Heavy-duty for intersections, bike boxes, and conflict points with vehicle cross-over traffic

PreMark® is a durable preformed thermoplastic marking material engineered for use in high-traffic areas subjected to vehicular traffic and lasts 6 to 8 times longer than paint. The material is pre-cut and ready to use out of the box for simple application with a propane heat torch.



Interconnected panels are easy to handle and position. White symbols are retroreflective; green background is not retroreflective

Economical, engineered for continuous long lane applications with minimal vehicle traffic

Ride-A-Way™ is an epoxy-modified water-based acrylic coating specifically designed for long-term use in long-lane applications. Application is simple by building the thickness through spraying and brooming in layers using the Rapid Sprayer spray system and specialized brushes.



Note: PreMark® white symbols cannot be applied on top of Ride-A-Way™.

However, a PreMark® Bike Panel integrates easily at specified intervals while maintaining pleasing color consistency.

PreMark® Preformed Thermoplastic: PMSK
90-mils ; aggregate drop-on and intermix; no beads
Intersections; bike boxes; bike panels; traffic conflict points
Solid Sheets: \$6.77/sq ft (incl. required 2-part sealer) Interconnected Symbol Panels: \$9.25/sq ft (incl. req. 2-part sealer)
Standard equipment: Propane Heat Torch \$990

EF
Bike Lane
Green

Ride-A-Way™ Epoxy-modified, water-based acrylic coating
20-mils; Apply 4 layers with traffic; 3 layers without traffic
Long lanes (non-intersections) with minimal vehicle traffic
\$0.87-\$1.11/sq ft (base & colorant) 175 sq ft@4 layers / 225 sq ft@3 layers
Standard equipment: Rapid Sprayer/Brushes approx. \$3,500

Enhance visibility and safety awareness for all shared roadway users.





Traffic Crash Reporting System - High Crash Segment Report

You searched for County = Grand Traverse City/Township = Traverse City Date Range = 01/01/2013 To 12/31/2013 Time Range = 00:00 To 23:59 Number of Locations = 20 Area = All Crashes Rank by = Crashes Crash Involved = Pedestrian, Bicycle

Rank	City/Township	Location	Crashes	Length	Crashes/Mile	
1	Traverse City	HALL ST BETWEEN W FRONT ST AND GARLAND ST	2	0.100	20.00	View Detail
2	Traverse City	E FRONT ST BETWEEN HOPE ST AND BARLOW ST	2	0.114	17.54	View Detail
3	Traverse City	W GRANDVIEW PKWY BETWEEN N DIVISION ST AND N OAK ST	2	0.223	8.97	View Detail
4	Traverse City	E FRONT ST BETWEEN GILBERT ST AND N GARFIELD AVE	2	0.162	12.35	View Detail
5	Traverse City	MILLIKEN DR BETWEEN E FRONT ST AND ANDERSON RD	2	0.100	20.00	View Detail
6	Traverse City	E 8TH ST BETWEEN ROSE ST AND PROSPECT ST	1	0.100	10.00	View Detail
7	Traverse City	W 14TH ST BETWEEN MAPLE ST AND S OAK ST	1	0.112	8.93	View Detail
8	Traverse City	BALDWIN ST BETWEEN WOODMERE AVE AND BARLOW ST	1	0.100	10.00	View Detail
9	Traverse City	E FRONT ST BETWEEN S UNION ST AND N CASS ST	1	0.139	7.19	View Detail
10	Traverse City	S CEDAR ST BETWEEN 6TH ST AND W FRONT ST	1	0.164	6.10	View Detail
11	Traverse City	N DIVISION ST BETWEEN W FRONT ST AND 3RD ST	1	0.100	10.00	View Detail
12	Traverse City	N DIVISION ST BETWEEN BAY ST AND W GRANDVIEW PKWY	1	0.100	10.00	View Detail
13	Traverse City	E 8TH ST BETWEEN E LAKE AVE AND LAKE AVE	1	0.100	10.00	View Detail
14	Traverse City	WASHINGTON ST BETWEEN FRANKLIN ST AND RAILROAD AVE	1	0.100	10.00	View Detail
15	Traverse City	S ELMWOOD AVE BETWEEN 6TH ST AND W FRONT ST	1	0.165	6.06	View Detail
16	Traverse City	ROSE ST BETWEEN E 8TH ST AND WALNUT ST	1	0.100	10.00	View Detail

ST AND WALNUT ST

17	Traverse City	W FRONT ST BETWEEN S MAPLE ST AND N OAK ST	1	0.112	8.93	View Detail
18	Traverse City	W 14TH ST BETWEEN VETERANS DR AND PINE ST	1	0.182	5.49	View Detail
19	Traverse City	W 10TH ST BETWEEN S MAPLE ST AND S OAK ST	1	0.113	8.85	View Detail
20	Traverse City	E FRONT ST BETWEEN MILLIKEN DR AND COLLEGE DR	1	0.100	10.00	View Detail

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Standard Crash Report - By Network

Traverse City

Report Module: Safety Management Analysis

Today's Date: Thursday, April 03, 2014

Dates: 1/1/2008 to 12/31/2012

Sort Order: Road Name, Milepoint, Date of Crash

Report Filter

Field Name	Operator	Value(s)
Crash Involvement	=	Bicycle or Pedestrian
Year of Crash	>=	2008

Standard Crash Report - By Network

MilePoint	UD10 #	UD10 City/Township	UD-10 Crash		Crash Type	Crash Severity	Date	Hour of Occurrence	Number of:			Weekday	Environmental Condition			Relationship On Road	
			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface		
PR Number: 993102			Road Name: 7th St														
0.779	7129214	Traverse City	0' X	UNION	Pedestrian	Injury	10/14/2008	03PM-04PM	2	1	1	Tuesday	Clear	Daylight	Dry	On Road	
Total crashes for PR 993102: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 994107			Road Name: Airport Access Rd														
0.571	8114218	Traverse City	25' S	PARSONS	Bicycle	PDO	9/15/2011	02PM-03PM	2	2	0	Thursday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 994107: 1									Total Fatal Crashes: 0			Total Injury Crashes: 0			Total PDO Crashes: 1		
PR Number: 3281458			Road Name: Barlow St														
0.084	8424042	Traverse City	5' S	EIGHTH	Bicycle	Injury	8/29/2012	09AM-10AM	2	2	1	Wednesday	Clear	Daylight	Dry	On Road	
0.085	7372223	Traverse City	10' W	8TH	Bicycle	PDO	7/30/2009	08AM-09AM	2	2	0	Thursday	Cloudy	Daylight	Dry	On Road	
0.434	7637814	Traverse City	0' X	FRONT	Pedestrian	Injury	6/18/2010	NOON-01PM	2	1	1	Friday	Clear	Daylight	Dry	On Road	
0.438	7320093	Traverse City	20' N	FRONT	Bicycle	PDO	5/6/2009	05PM-06PM	2	2	0	Wednesday	Cloudy	Daylight	Dry	On Road	
0.886	8483562	Traverse City	40' N	BALDWIN	Pedestrian	Injury	11/13/2012	09PM-10PM	2	2	1	Tuesday	Cloudy	Dark	Dry	On Road	
0.989	7816396	Traverse City	100' S	CARVER	Bicycle	Injury	11/28/2010	01PM-02PM	2	2	1	Sunday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 997107: 6									Total Fatal Crashes: 0			Total Injury Crashes: 4			Total PDO Crashes: 2		
PR Number: 993207			Road Name: Bay St														
0.160	8049086	Traverse City	10' E	MONROE	Bicycle	Injury	6/1/2011	05PM-06PM	2	2	1	Wednesday	Clear	Daylight	Dry	On Road	
Total crashes for PR 993207: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993809			Road Name: Boardman Ave														
0.000	7120081	Traverse City	0' X	EIGHTH NORTH ALLEY	Bicycle	Injury	10/14/2008	10AM-11AM	2	2	1	Tuesday	Other	Other	Other	On Road	
0.000	8095461	Traverse City	0' X	8TH	Bicycle	Injury	8/16/2011	03PM-04PM	2	4	1	Tuesday	Clear	Daylight	Dry	On Road	
0.001	7121373	Traverse City	5' N	8TH	Bicycle	PDO	10/16/2008	01PM-02PM	2	2	0	Thursday	Cloudy	Daylight	Dry	On Road	
0.001	8009665	Traverse City	5' N	8TH	Bicycle	PDO	4/21/2011	03PM-04PM	2	2	0	Thursday	Clear	Daylight	Dry	On Road	
0.002	7665642	Traverse City	10' N	8TH	Bicycle	Injury	7/20/2010	04PM-05PM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road	
0.005	7603308	Traverse City	25' N	8TH	Bicycle	Injury	5/4/2010	06PM-07PM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road	
Total crashes for PR 993809: 6									Total Fatal Crashes: 0			Total Injury Crashes: 4			Total PDO Crashes: 2		
PR Number: 3281396			Road Name: Business Park Dr														
0.500	7623522	Traverse City	2642' E	3 MILE	Bicycle	Injury	5/28/2010	07AM-08AM	2	2	1	Friday	Clear	Daylight	Dry	On Road	
Total crashes for PR 3281396: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 998010			Road Name: Carver St														
0.052	7620150	Traverse City	15' W	WOODMERE	Bicycle	Injury	5/24/2010	04PM-05PM	2	3	1	Monday	Clear	Daylight	Dry	On Road	

Standard Crash Report - By Network

MilePoint	UD10 #	UD10 City/Township	UD-10 Crash		Crash Type	Crash Severity	Date	Hour of Occurrence	Number of:			Weekday	Environmental Condition			Relationship On Road
			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface	
0.136	8164937	Traverse City	20' W	BARLOW	Pedestrian	Injury	10/22/2011	08PM-09PM	2	1	1	Saturday	Clear	Dusk	Dry	On Road
Total crashes for PR 998010: 2								Total Fatal Crashes: 0			Total Injury Crashes: 2			Total PDO Crashes: 0		
PR Number: 3280050		Road Name: Cass Rd														
4.081	7041362	Traverse City	0' X	14TH	Bicycle	Injury	7/8/2008	05PM-06PM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road
4.081	7623314	Traverse City	0' X	FOURTEENTH	Bicycle	Injury	6/1/2010	05PM-06PM	2	2	1	Tuesday	Cloudy	Daylight	Dry	On Road
4.200	7650721	Traverse City	50' S	13TH	Bicycle	Injury	7/6/2010	04PM-05PM	2	2	2	Tuesday	Clear	Daylight	Dry	On Road
4.378	8482241	Traverse City	20' N	11TH	Pedestrian	Injury	10/27/2012	05PM-06PM	3	1	2	Saturday	Cloudy	Daylight	Dry	On Road
4.600	7320092	Traverse City	80' S	8TH	Bicycle	Injury	5/5/2009	11PM-MDNT	2	0	1	Tuesday	Clear	Dark,Lighted	Dry	On Road
4.617	7129184	Traverse City	10' N	8TH	Bicycle	PDO	10/29/2008	NOON-01PM	2	2	0	Wednesday	Clear	Daylight	Dry	On Road
4.780	7354058	Traverse City	75' S	WASHINGTON	Bicycle	Injury	7/3/2009	NOON-01PM	2	2	1	Friday	Clear	Daylight	Dry	On Road
4.936	7022077	Traverse City	20' S	FRONT	Bicycle	Injury	6/12/2008	05PM-06PM	2	2	1	Thursday	Cloudy	Daylight	Dry	On Road
4.938	8456771	Traverse City	10' S	FRONT	Pedestrian	Injury	10/20/2012	02PM-03PM	2	1	1	Saturday	Cloudy	Daylight	Dry	On Road
Total crashes for PR 3280050: 9								Total Fatal Crashes: 0			Total Injury Crashes: 8			Total PDO Crashes: 1		
PR Number: 994703		Road Name: Center Rd														
0.000	8381255	Traverse City	0' X	PENINSULA	Bicycle	Injury	7/2/2012	02PM-03PM	2	2	1	Monday	Clear	Daylight	Dry	On Road
Total crashes for PR 994703: 1								Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 994106		Road Name: Davis St														
0.201	8347468	Traverse City	20' S	MUNSON	Bicycle	Injury	5/14/2012	07AM-08AM	2	1	1	Monday	Other	Other	Other	On Road
Total crashes for PR 994106: 1								Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993010		Road Name: E 8th St														
0.537	8009602	Traverse City	10' E	UNION	Bicycle	Injury	4/11/2011	02PM-03PM	2	3	1	Monday	Cloudy	Daylight	Dry	On Road
0.676	8090944	Traverse City	15' E	CASS	Bicycle	Injury	8/13/2011	01AM-02AM	2	3	1	Saturday	Rain	Dark,Lighted	Wet	On Road
0.701	7354040	Traverse City	149' E	CASS	Bicycle	Injury	7/6/2009	01PM-02PM	2	2	1	Monday	Clear	Daylight	Dry	On Road
0.946	7259264	Traverse City	100' E	BOARDMAN	Pedestrian	Injury	2/22/2009	02AM-03AM	2	5	1	Sunday	Snow	Dark,Lighted	Uncoded	On Road
1.157	8064189	Traverse City	0' X	FRANKLIN	Bicycle	PDO	7/5/2011	08AM-09AM	2	2	0	Tuesday	Clear	Daylight	Dry	On Road
1.157	8307211	Traverse City	0' X	FRANKLIN	Bicycle	Injury	3/19/2012	06PM-07PM	2	2	1	Monday	Clear	Daylight	Dry	On Road
1.298	8105402	Traverse City	20' E	RAILROAD	Bicycle	PDO	9/2/2011	09AM-10AM	2	2	0	Friday	Clear	Daylight	Dry	On Road
1.336	8447111	Traverse City	0' X	WOODMERE	Pedestrian	PDO	10/3/2012	02PM-03PM	2	2	0	Wednesday	Cloudy	Daylight	Dry	On Road
1.342	8390859	Traverse City	30' E	WOODMERE	Bicycle	Injury	7/16/2012	NOON-01PM	2	5	1	Monday	Cloudy	Daylight	Dry	On Road
1.689	8165602	Traverse City	15' W	ROSE	Pedestrian	Injury	9/26/2011	07AM-08AM	2	1	1	Monday	Rain	Dark,Lighted	Wet	On Road
1.696	8487617	Traverse City	20' E	ROSE	Pedestrian	Injury	11/16/2012	06PM-07PM	2	3	1	Friday	Clear	Dark,Lighted	Dry	On Road

Standard Crash Report - By Network

MilePoint	UD10 #	UD10 City/Township	UD-10 Crash Location	UD-10 Crossroad Reference	Crash Type	Crash Severity	Date	Hour of Occurrence	Number of:			Weekday	Environmental Condition			Relationship On Road
									Veh.	Occup.	Inj.		Weather	Lighting	Surface	
1.749	8314398	Traverse City	150' W	PROSPECT	Bicycle	Injury	4/1/2012	10AM-11AM	2	2	2	Sunday	Cloudy	Daylight	Dry	Unknown
1.859	7445116	Traverse City	0' X	MICHIGAN	Bicycle	Injury	10/23/2009	06AM-07AM	2	2	1	Friday	Rain	Dark,Lighted	Wet	On Road
1.917	8071497	Traverse City	125' W	GARFIELD	Bicycle	Injury	7/12/2011	11AM-NOON	2	2	1	Tuesday	Cloudy	Daylight	Dry	Out Shou/Curb

Total crashes for PR 993010: 14

Total Fatal Crashes: 0 Total Injury Crashes: 11 Total PDO Crashes: 3

PR Number: 993610 Road Name: E Front St

2.515	7064694	Traverse City	5' W	ELMWOOD	Bicycle	Injury	8/11/2008	10AM-11AM	2	2	1	Monday	Clear	Daylight	Dry	On Road
2.515	7392824	Traverse City	3' W	ELMWOOD	Bicycle	PDO	8/25/2009	08AM-09AM	2	2	0	Tuesday	Clear	Daylight	Dry	On Road
3.061	7139841	Traverse City	30' W	HALL	Bicycle	PDO	11/5/2008	NOON-01PM	2	6	0	Wednesday	Clear	Daylight	Dry	On Road
3.075	7656859	Traverse City	40' E	WADSWORTH	Bicycle	Injury	7/13/2010	10PM-11PM	2	0	1	Tuesday	Clear	Dark,Lighted	Dry	On Road
3.158	8445980	Traverse City	100' W	PINE	Bicycle	PDO	9/27/2012	04PM-05PM	2	2	0	Thursday	Clear	Daylight	Dry	On Road
3.176	7228154	Traverse City	5' W	PINE	Pedestrian	Injury	1/17/2009	09AM-10AM	2	3	1	Saturday	Snow	Daylight	Icy	On Road
3.240	7672943	Traverse City	264' W	CASS	Bicycle	Injury	7/23/2010	11PM-MDNT	2	4	1	Friday	Clear	Dark,Lighted	Dry	On Road
3.284	7074494	Traverse City	30' W	UNION	Bicycle	PDO	8/19/2008	05PM-06PM	2	1	0	Tuesday	Clear	Daylight	Dry	On Road
3.285	8347277	Traverse City	25' W	UNION	Pedestrian	Injury	5/15/2012	11AM-NOON	2	0	1	Tuesday	Clear	Daylight	Dry	On Road
3.290	7048132	Traverse City	0' X	UNION	Bicycle	PDO	7/11/2008	05PM-06PM	2	2	0	Friday	Clear	Daylight	Dry	On Road
3.425	8191557	Traverse City	20' W	CASS	Pedestrian	PDO	11/9/2011	08PM-09PM	2	1	0	Wednesday	Rain	Dark,Lighted	Wet	On Road
3.426	8318939	Traverse City	15' W	CASS	Pedestrian	Injury	4/6/2012	04PM-05PM	2	4	1	Friday	Clear	Daylight	Dry	On Road
3.682	7048131	Traverse City	0' X	BOARDMAN	Bicycle	Injury	7/15/2008	03PM-04PM	2	2	1	Tuesday	Cloudy	Daylight	Dry	On Road
3.881	7768203	Traverse City	150' W	FRANKLIN	Bicycle	Injury	10/1/2010	04PM-05PM	2	2	1	Friday	Clear	Daylight	Dry	On Road
4.081	8063096	Traverse City	0' X	HOPE	Bicycle	Injury	6/22/2011	10PM-11PM	2	3	1	Wednesday	Rain	Dark,Lighted	Wet	On Road
4.113	8370561	Traverse City	170' E	HOPE	Bicycle	Injury	6/24/2012	06PM-07PM	2	2	1	Sunday	Clear	Daylight	Dry	Unknown
4.224	7637840	Traverse City	150' E	BARLOW	Bicycle	PDO	6/15/2010	02PM-03PM	2	2	0	Tuesday	Cloudy	Daylight	Dry	Out Shou/Curb
4.647	8340795	Traverse City	250' W	GARFIELD	Pedestrian	Injury	5/11/2012	08AM-09AM	2	2	1	Friday	Clear	Daylight	Dry	On Road
5.563	8119291	Traverse City	1' W	COLLEGE	Bicycle	Injury	9/22/2011	07AM-08AM	2	2	1	Thursday	Cloudy	Dawn	Dry	On Road

Total crashes for PR 993610: 19

Total Fatal Crashes: 0 Total Injury Crashes: 12 Total PDO Crashes: 7

PR Number: 993209 Road Name: E Grandview Pkwy

0.722	7065053	Traverse City	449' E	DIVISION	Pedestrian	Fatal	8/7/2008	10PM-11PM	2	1	0	Thursday	Clear	Dark,Lighted	Dry	On Road
0.995	8086188	Traverse City	2' E	HALL	Bicycle	Injury	7/27/2011	01AM-02AM	2	4	1	Wednesday	Clear	Dark,Lighted	Dry	On Road

Total crashes for PR 993209: 2

Total Fatal Crashes: 1 Total Injury Crashes: 1 Total PDO Crashes: 0

PR Number: 993805 Road Name: E State St

0.880	8089299	Traverse City	5' E	RAILROAD	Bicycle	Injury	8/5/2011	06PM-07PM	2	2	1	Friday	Clear	Daylight	Dry	On Road
0.961	8049511	Traverse City	100' W	HOPE	Bicycle	Injury	5/28/2011	01AM-02AM	2	1	1	Saturday	Cloudy	Dark	Dry	On Road

Standard Crash Report - By Network

MilePoint	UD10 #	UD10 City/Township	UD-10 Crash		Crash Type	Crash Severity	Date	Hour of Occurrence	Number of:			Weekday	Environmental Condition			Relationship On Road	
			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface		
1.091	8384006	Traverse City	10' W	BARLOW	Bicycle	Injury	7/8/2012	09AM-10AM	2	2	1	Sunday	Clear	Daylight	Dry	On Road	
1.150	8049087	Traverse City	300' E	BARLOW	Bicycle	Injury	5/31/2011	NOON-01PM	2	2	1	Tuesday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 993805: 4									Total Fatal Crashes: 0			Total Injury Crashes: 4			Total PDO Crashes: 0		
PR Number: 3280081		Road Name: E Traverse Rd															
0.996	8370564	Traverse City	15' E	BAY	Bicycle	PDO	6/21/2012	04PM-05PM	2	2	0	Thursday	Clear	Daylight	Dry	On Road	
1.015	7058056	Traverse City	15' W	GRANDVIEW	Bicycle	Injury	7/28/2008	08AM-09AM	2	2	1	Monday	Clear	Daylight	Dry	On Road	
Total crashes for PR 3280081: 2									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 998306		Road Name: Eastern Ave															
0.221	7106733	Traverse City	0' X	SHERDIAN	Bicycle	Injury	9/8/2008	07AM-08AM	2	2	1	Monday	Clear	Daylight	Dry	On Road	
Total crashes for PR 998306: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 992909		Road Name: Fitzhugh Dr															
0.003	7372220	Traverse City	16' SE	US 31	Bicycle	Injury	7/27/2009	06PM-07PM	2	4	1	Monday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 992909: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 3280014		Road Name: Franklin St															
0.217	7372049	Traverse City	0' X	8TH	Bicycle	PDO	7/27/2009	05PM-06PM	2	2	0	Monday	Cloudy	Daylight	Dry	On Road	
0.219	7081290	Traverse City	10' N	8TH	Bicycle	Injury	9/4/2008	08AM-09AM	2	2	1	Thursday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 3280014: 2									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 993908		Road Name: Gilbert St															
0.079	7334621	Traverse City	10' S	FRONT	Bicycle	Injury	6/12/2009	11AM-NOON	2	2	1	Friday	Clear	Daylight	Dry	On Road	
0.080	7347843	Traverse City	5' S	FRONT	Bicycle	Injury	6/17/2009	01PM-02PM	2	1	1	Wednesday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 993908: 2									Total Fatal Crashes: 0			Total Injury Crashes: 2			Total PDO Crashes: 0		
PR Number: 993804		Road Name: Hall St															
0.001	7690397	Traverse City	5' N	FRONT	Bicycle	Injury	8/20/2010	NOON-01PM	2	4	1	Friday	Cloudy	Daylight	Dry	On Road	
0.002	7812785	Traverse City	10' N	FRONT	Pedestrian	Injury	11/21/2010	01AM-02AM	2	0	1	Sunday	Clear	Dark,Lighted	Dry	Uncoded	
0.148	7037514	Traverse City	75' S	GRANDVIEW	Bicycle	Injury	6/26/2008	11AM-NOON	2	2	1	Thursday	Clear	Daylight	Dry	On Road	
Total crashes for PR 993804: 3									Total Fatal Crashes: 0			Total Injury Crashes: 3			Total PDO Crashes: 0		
PR Number: 998004		Road Name: Hannah Ave															
0.598	8071498	Traverse City	15' W	GARFIELD	Bicycle	Injury	7/13/2011	03PM-04PM	2	2	1	Wednesday	Clear	Daylight	Dry	On Road	
Total crashes for PR 998004: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		

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MilePoint	UD10 #	UD10 City/Township	UD-10 Crash		Crash Type	Crash Severity	Date	Hour of Occurrence	Number of:			Weekday	Environmental Condition			Relationship On Road	
			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface		
PR Number: 998208			Road Name: Hastings St														
0.738	7647074	Traverse City	25' N	PARSONS	Bicycle	Injury	6/30/2010	01PM-02PM	2	2	1	Wednesday	Clear	Daylight	Dry	On Road	
Total crashes for PR 998208: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993904			Road Name: Hope St														
0.158	7347167	Traverse City	10' S	FRONT	Bicycle	Injury	6/25/2009	MDNT-01AM	2	2	1	Thursday	Clear	Dark	Dry	On Road	
0.160	8366262	Traverse City	0' X	FRONT	Bicycle	PDO	6/16/2012	08AM-09AM	2	3	0	Saturday	Cloudy	Daylight	Dry	On Road	
Total crashes for PR 993904: 2									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 997501			Road Name: Lake Ave														
0.341	8347290	Traverse City	0' X	8TH	Bicycle	Injury	5/10/2012	02PM-03PM	2	2	1	Thursday	Clear	Daylight	Dry	On Road	
Total crashes for PR 997501: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 992703			Road Name: M 37														
14.089	8086161	Traverse City	14' S	11TH	Bicycle	PDO	7/29/2011	05PM-06PM	2	2	0	Friday	Clear	Daylight	Dry	On Road	
14.092	7672949	Traverse City	0' X	11TH	Bicycle	Injury	7/23/2010	11AM-NOON	2	1	1	Friday	Cloudy	Daylight	Dry	On Road	
14.096	8230466	Traverse City	20' N	11TH	Pedestrian	Fatal	12/16/2011	01PM-02PM	2	1	0	Friday	Cloudy	Daylight	Wet	On Road	
14.417	7037089	Traverse City	0' X	7TH	Pedestrian	Injury	6/23/2008	07PM-08PM	3	2	3	Monday	Clear	Daylight	Dry	On Road	
14.417	7693458	Traverse City	0' X	7TH	Bicycle	Injury	9/1/2010	06AM-07AM	2	4	1	Wednesday	Rain	Dark,Lighted	Wet	On Road	
14.500	7028037	Traverse City	5' N	6TH	Bicycle	PDO	6/20/2008	04PM-05PM	2	1	0	Friday	Cloudy	Daylight	Dry	On Road	
14.501	6997762	Traverse City	10' NE	6TH	Pedestrian	Injury	5/2/2008	09PM-10PM	2	1	1	Friday	Rain	Dark,Lighted	Wet	On Road	
14.663	7362912	Traverse City	0' X	FRONT	Bicycle	Injury	7/16/2009	07AM-08AM	2	2	1	Thursday	Clear	Daylight	Dry	On Road	
14.663	7392823	Traverse City	20' W	FRONT	Pedestrian	Injury	8/22/2009	02AM-03AM	2	1	1	Saturday	Cloudy	Dark,Lighted	Dry	On Road	
14.669	7007792	Traverse City	30' N	FRONT	Bicycle	Injury	5/14/2008	08PM-09PM	2	2	1	Wednesday	Clear	Daylight	Dry	On Road	
14.887	7647050	Traverse City	10' S	RANDOLPH	Pedestrian	PDO	6/29/2010	11AM-NOON	2	1	0	Tuesday	Clear	Daylight	Dry	On Road	
14.993	8431712	Traverse City	48' S	GRANDVIEW	Bicycle	Injury	9/15/2012	08AM-09AM	2	2	1	Saturday	Clear	Daylight	Dry	On Road	
15.010	8456744	Traverse City	9' SW	GRANDVIEW	Pedestrian	PDO	9/27/2012	09AM-10AM	4	1	0	Thursday	Cloudy	Dawn	Dry	On Road	
Total crashes for PR 992703: 13									Total Fatal Crashes: 1			Total Injury Crashes: 8			Total PDO Crashes: 4		
PR Number: 993108			Road Name: N Madison St														
0.360	7346966	Traverse City	10' S	RANDOLPH	Bicycle	Injury	6/23/2009	05PM-06PM	2	2	1	Tuesday	Clear	Daylight	Dry	Uncoded	
Total crashes for PR 993108: 1									Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 992309			Road Name: N West Silver Lake Rd														
7.503	7146864	Traverse City	20' W	DIVISION	Pedestrian	Injury	8/2/2008	01PM-02PM	2	1	1	Saturday	Clear	Daylight	Dry	On Road	
7.511	8047821	Traverse City	20' E	DIVISION	Bicycle	Injury	6/10/2011	09AM-10AM	2	2	1	Friday	Rain	Daylight	Wet	On Road	

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			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface	
7.753	7620527	Traverse City	15' W	VETRANS	Pedestrian	Injury	5/20/2010	NOON-01PM	2	1	1	Thursday	Clear	Daylight	Dry	On Road
Total crashes for PR 992309: 3								Total Fatal Crashes: 0			Total Injury Crashes: 3			Total PDO Crashes: 0		
PR Number: 993808		Road Name: Park St														
0.076	7633384	Traverse City	25' S	FRONT	Pedestrian	PDO	5/30/2010	05PM-06PM	2	2	0	Sunday	Clear	Daylight	Dry	On Road
Total crashes for PR 993808: 1								Total Fatal Crashes: 0			Total Injury Crashes: 0			Total PDO Crashes: 1		
PR Number: 1000904		Road Name: Parsons Rd														
1.698	8105407	Traverse City	10' E	HASTINGS	Bicycle	PDO	9/6/2011	05PM-06PM	2	2	0	Tuesday	Clear	Daylight	Dry	On Road
Total crashes for PR 1000904: 1								Total Fatal Crashes: 0			Total Injury Crashes: 0			Total PDO Crashes: 1		
PR Number: 993906		Road Name: Peninsula Dr														
0.000	7375603	Traverse City	0' X	FRONT	Bicycle	PDO	8/6/2009	06AM-07AM	2	1	0	Thursday	Clear	Daylight	Dry	On Road
0.003	7098808	Traverse City	15' N	FRONT	Bicycle	PDO	9/19/2008	08AM-09AM	2	3	0	Friday	Clear	Daylight	Dry	On Road
0.317	7098851	Traverse City	25' N	GARFIELD	Bicycle	Injury	9/19/2008	06PM-07PM	2	3	1	Friday	Clear	Daylight	Dry	On Road
0.705	8114232	Traverse City	500' N	EASTERN	Bicycle	Injury	9/11/2011	06PM-07PM	2	2	1	Sunday	Clear	Daylight	Dry	On Shoulder
Total crashes for PR 993906: 4								Total Fatal Crashes: 0			Total Injury Crashes: 2			Total PDO Crashes: 2		
PR Number: 3280015		Road Name: Pine St														
0.595	8086169	Traverse City	75' S	7TH	Parking	Injury	7/29/2011	10AM-11AM	2	1	1	Friday	Other	Other	Other	On Road
Total crashes for PR 3280015: 1								Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 998203		Road Name: Prospect St														
0.001	7081257	Traverse City	3' N	8TH	Bicycle	Injury	8/23/2008	04PM-05PM	2	3	1	Saturday	Clear	Daylight	Dry	On Road
Total crashes for PR 998203: 1								Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993902		Road Name: Railroad Ave														
0.181	8156018	Traverse City	15' S	8TH	Bicycle	PDO	10/5/2011	01PM-02PM	2	2	0	Wednesday	Clear	Daylight	Dry	On Road
0.193	8064435	Traverse City	50' N	8TH	Bicycle	Injury	6/20/2011	NOON-01PM	2	3	1	Monday	Cloudy	Daylight	Dry	On Road
Total crashes for PR 993902: 2								Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 997810		Road Name: Randolph St														
1.668	7052201	Traverse City	10' W	DIVISION	Bicycle	PDO	7/23/2008	10AM-11AM	2	2	0	Wednesday	Clear	Daylight	Dry	On Road
Total crashes for PR 997810: 1								Total Fatal Crashes: 0			Total Injury Crashes: 0			Total PDO Crashes: 1		
PR Number: 993907		Road Name: Rose St														
1.012	7401308	Traverse City	0' X	EIGHTH	Bicycle	Injury	9/11/2009	02PM-03PM	2	2	1	Friday	Clear	Daylight	Dry	On Road

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			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface					
1.016	8035761	Traverse City	20' N	8TH	Bicycle	PDO	6/1/2011	08AM-09AM	2	2	0	Wednesday	Clear	Daylight	Dry	On Road				
1.372	8251785	Traverse City	20' S	FRONT	Bicycle	Injury	1/11/2012	07AM-08AM	2	3	1	Wednesday	Cloudy	Dark,Lighted	Dry	On Road				
1.376	8089304	Traverse City	0' X	FRONT	Bicycle	Injury	8/3/2011	09AM-10AM	2	2	1	Wednesday	Cloudy	Daylight	Dry	On Road				
Total crashes for PR 993907: 4												Total Fatal Crashes: 0			Total Injury Crashes: 3			Total PDO Crashes: 1		
PR Number: 3280086		Road Name: S Elmwood Ave																		
0.001	7401528	Traverse City	3' N	11TH	Bicycle	Injury	9/8/2009	08AM-09AM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road				
0.397	7647068	Traverse City	0' X	6TH	Bicycle	Injury	7/1/2010	10PM-11PM	2	2	1	Thursday	Clear	Dark,Lighted	Dry	On Road				
0.560	8095476	Traverse City	10' S	FRONT	Bicycle	Injury	8/2/2011	05PM-06PM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road				
Total crashes for PR 3280086: 3												Total Fatal Crashes: 0			Total Injury Crashes: 3			Total PDO Crashes: 0		
PR Number: 993403		Road Name: S Garfield Rd																		
12.894	7508700	Traverse City	100' S	FOREST LANE	Pedestrian	Injury	12/30/2009	02AM-03AM	2	0	1	Wednesday	Cloudy	Dark,Lighted	Icy	On Road				
13.378	8223384	Traverse City	10' S	BOON	Pedestrian	Injury	12/2/2011	04PM-05PM	2	2	1	Friday	Clear	Daylight	Dry	On Road				
13.380	8407959	Traverse City	0' X	BOON	Pedestrian	Injury	8/9/2012	04PM-05PM	2	2	1	Thursday	Cloudy	Daylight	Dry	On Road				
13.639	7678191	Traverse City	50' N	CARVER	Bicycle	Injury	8/15/2010	09PM-10PM	2	2	1	Sunday	Clear	Dusk	Dry	On Road				
14.136	7859060	Traverse City	30' N	HANNAH	Bicycle	PDO	1/6/2011	06PM-07PM	2	2	0	Thursday	Snow	Dark,Lighted	Snowy	On Road				
14.379	6972645	Traverse City	0' X	8TH	Pedestrian	Injury	3/30/2008	02PM-03PM	2	1	1	Sunday	Cloudy	Daylight	Dry	On Road				
Total crashes for PR 993403: 6												Total Fatal Crashes: 0			Total Injury Crashes: 5			Total PDO Crashes: 1		
PR Number: 993709		Road Name: S Maple St																		
0.097	7007761	Traverse City	160' N	14TH	Bicycle	Injury	5/16/2008	10AM-11AM	2	2	1	Friday	Cloudy	Daylight	Dry	On Road				
Total crashes for PR 993709: 1												Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993806		Road Name: S Union St																		
0.589	8064195	Traverse City	0' X	12TH	Bicycle	PDO	5/27/2011	01PM-02PM	2	2	0	Friday	Clear	Daylight	Dry	On Road				
0.750	7120057	Traverse City	0' X	10TH	Bicycle	Injury	10/7/2008	07AM-08AM	2	2	1	Tuesday	Clear	Daylight	Dry	On Road				
0.911	7401529	Traverse City	15' S	EIGHTH	Bicycle	Injury	9/10/2009	06PM-07PM	2	2	1	Thursday	Clear	Daylight	Dry	On Road				
1.053	8035773	Traverse City	0' X	6TH	Bicycle	Injury	5/31/2011	NOON-01PM	2	2	1	Tuesday	Cloudy	Daylight	Dry	On Road				
1.148	7007773	Traverse City	50' S	STATE	Parking	Injury	5/15/2008	05PM-06PM	2	2	1	Thursday	Clear	Daylight	Dry	On Road				
1.157	7501648	Traverse City	0' X	STATE	Pedestrian	Injury	12/15/2009	01PM-02PM	2	1	1	Tuesday	Snow	Daylight	Snowy	On Road				
1.157	8232259	Traverse City	0' X	STATE	Pedestrian	Injury	12/5/2011	04PM-05PM	2	5	1	Monday	Cloudy	Daylight	Dry	On Road				
1.182	7678167	Traverse City	130' N	STATE	Bicycle	PDO	8/11/2010	10PM-11PM	2	3	0	Wednesday	Clear	Dark,Lighted	Dry	On Road				
1.236	8284656	Traverse City	12' S	FRONT	Pedestrian	Injury	2/13/2012	02PM-03PM	2	1	1	Monday	Clear	Daylight	Dry	On Road				
1.241	7852625	Traverse City	15' N	FRONT	Bicycle	PDO	12/31/2010	05PM-06PM	2	2	0	Friday	Fog	Dusk	Wet	On Road				

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			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface						
Total crashes for PR 993806: 10													Total Fatal Crashes: 0			Total Injury Crashes: 7			Total PDO Crashes: 3		
PR Number: 1003808		Road Name: South Civic Center Dr																			
0.393	8447122	Traverse City	10' E	GARFIELD	Bicycle	Injury	10/4/2012	Unknown	2	2	1	Thursday	Clear	Daylight	Dry	Unknown					
Total crashes for PR 1003808: 1													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 994002		Road Name: US 31																			
0.056	8432830	Traverse City	20' NW	COCHLIN	Pedestrian	Injury	9/20/2012	08PM-09PM	2	1	1	Thursday	Cloudy	Dark,Lighted	Wet	On Road					
Total crashes for PR 994002: 1													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993005		Road Name: W 11th St																			
0.396	6919103	Traverse City	10' W	DIVISION	Pedestrian	PDO	2/6/2008	07AM-08AM	2	1	0	Wednesday	Cloudy	Dark,Lighted	Wet	On Road					
0.399	7069163	Traverse City	5' E	DIVISION	Bicycle	Injury	8/13/2008	11AM-NOON	2	2	1	Wednesday	Clear	Daylight	Dry	On Road					
Total crashes for PR 993005: 2													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 997601		Road Name: W 16th St																			
0.002	8177919	Traverse City	10' E	VETERANS	Pedestrian	Injury	10/31/2011	07AM-08AM	2	1	1	Monday	Cloudy	Dark,Lighted	Wet	On Road					
Total crashes for PR 997601: 1													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 993008		Road Name: W 9th St																			
0.577	8381263	Traverse City	200' E	UNION	Bicycle	Injury	6/28/2012	01AM-02AM	2	1	1	Thursday	Clear	Dark,Lighted	Dry	On Road					
Total crashes for PR 993008: 1													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 3281171		Road Name: W Grandview Pkwy																			
0.790	7047437	Traverse City	50' W	OAK	Pedestrian	Injury	7/11/2008	08PM-09PM	2	0	1	Friday	Clear	Daylight	Dry	In Median					
0.955	7656864	Traverse City	151' W	HALL	Pedestrian	PDO	7/17/2010	05PM-06PM	2	2	0	Saturday	Clear	Daylight	Dry	On Road					
Total crashes for PR 3281171: 2													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 1		
PR Number: 1001902		Road Name: W South Airport Rd																			
3.200	7487640	Traverse City	950' E	TOWNLINE	Pedestrian	Injury	12/7/2009	07PM-08PM	2	1	1	Monday	Cloudy	Dark	Wet	Unknown					
3.659	7022079	Traverse City	10' E	15TH	Bicycle	Injury	6/6/2008	02PM-03PM	2	2	1	Friday	Cloudy	Daylight	Dry	On Road					
Total crashes for PR 992906: 2													Total Fatal Crashes: 0			Total Injury Crashes: 2			Total PDO Crashes: 0		
PR Number: 993803		Road Name: Wadsworth St																			
0.081	8384018	Traverse City	20' E	12TH	Bicycle	Injury	7/8/2012	NOON-01PM	2	1	1	Sunday	Clear	Daylight	Dry	On Road					
Total crashes for PR 993803: 1													Total Fatal Crashes: 0			Total Injury Crashes: 1			Total PDO Crashes: 0		
PR Number: 997904		Road Name: Washington St																			

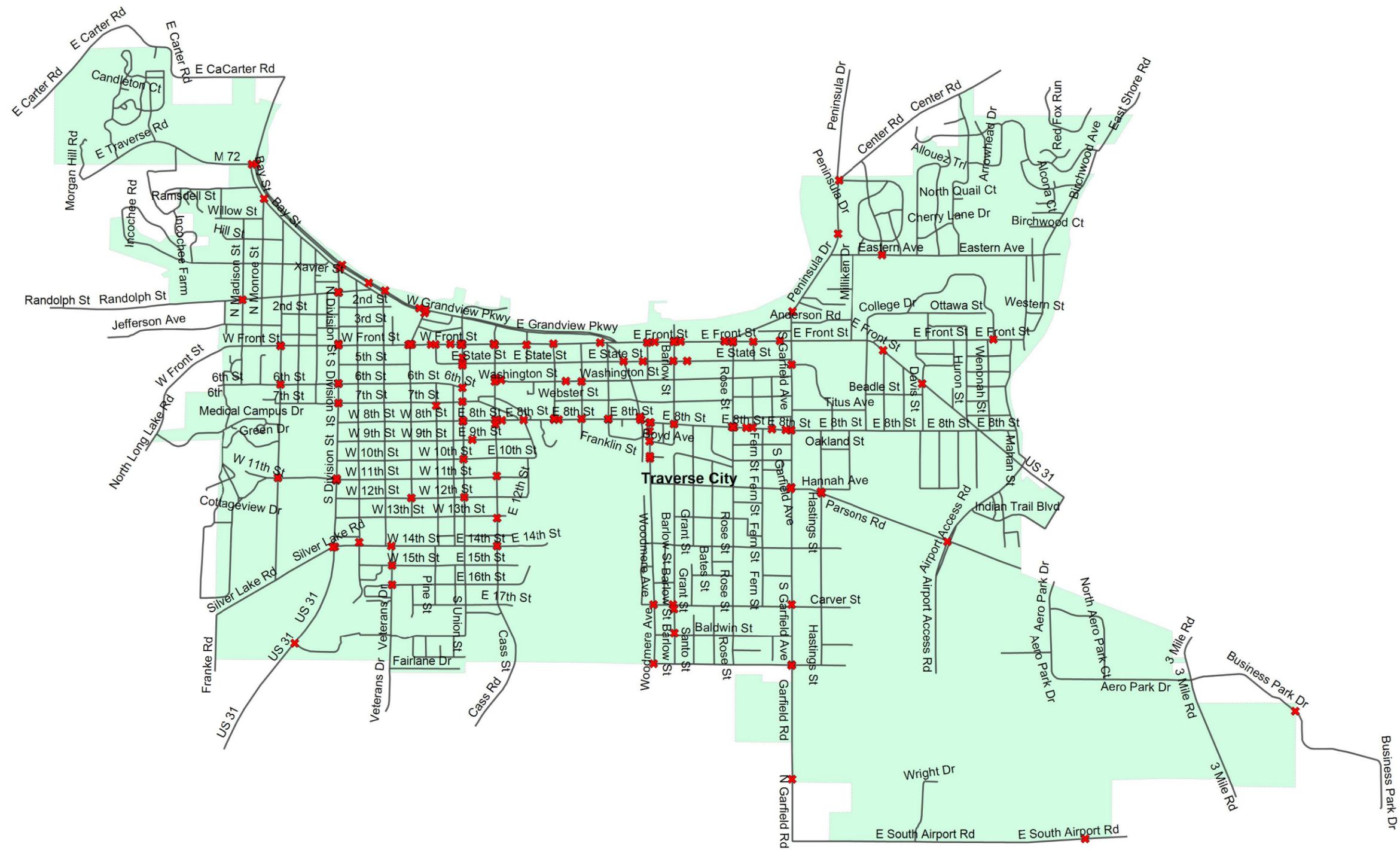
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			Location	UD-10 Crossroad Reference					Veh.	Occup.	Inj.		Weather	Lighting	Surface	
0.002	8507284	Traverse City	10' E	CASS	Pedestrian	Injury	12/6/2012	06PM-07PM	2	2	1	Thursday	Clear	Dark,Lighted	Dry	On Road
0.028	8028485	Traverse City	150' E	CASS	Bicycle	Injury	5/19/2011	09AM-10AM	2	3	1	Thursday	Clear	Daylight	Dry	On Road
0.307	8114236	Traverse City	250' E	BOARDMAN	Bicycle	PDO	9/6/2011	02PM-03PM	2	3	0	Tuesday	Clear	Daylight	Dry	On Road
Total crashes for PR 997904: 3					Total Fatal Crashes: 0 Total Injury Crashes: 2 Total PDO Crashes: 1											
PR Number: 993810		Road Name: Wellington St														
0.082	7047444	Traverse City	3' N	8TH	Bicycle	Injury	7/3/2008	01PM-02PM	2	2	1	Thursday	Clear	Daylight	Dry	On Road
0.242	7089009	Traverse City	10' S	WASHINGTON	Bicycle	Injury	9/5/2008	06AM-07AM	2	2	1	Friday	Rain	Dusk	Wet	On Road
Total crashes for PR 993810: 2					Total Fatal Crashes: 0 Total Injury Crashes: 2 Total PDO Crashes: 0											
PR Number: 997908		Road Name: Woodmere Ave														
0.252	7120038	Traverse City	5' W	BOON	Bicycle	Injury	10/16/2008	02PM-03PM	2	2	1	Thursday	Clear	Daylight	Dry	On Road
1.128	8047817	Traverse City	50' S	BEITNER	Pedestrian	Injury	6/5/2011	02PM-03PM	2	2	1	Sunday	Clear	Daylight	Dry	Out Show/Curb
1.137	7139847	Traverse City	0' X	BEITNER	Bicycle	Injury	11/7/2008	09AM-10AM	2	2	1	Friday	Cloudy	Daylight	Dry	On Road
1.202	7064346	Traverse City	0' X	BOYD	Bicycle	Injury	8/4/2008	02PM-03PM	2	2	1	Monday	Clear	Daylight	Dry	On Road
1.243	8424050	Traverse City	200' S	8TH	Bicycle	Injury	8/27/2012	01PM-02PM	2	3	1	Monday	Clear	Daylight	Dry	Out Show/Curb
Total crashes for PR 997908: 5					Total Fatal Crashes: 0 Total Injury Crashes: 5 Total PDO Crashes: 0											
Total crashes for Network: 157					Total Fatal Crashes: 2 Total Injury Crashes: 118 Total PDO Crashes: 37											

Traverse City



Bicycle or Pedestrian Involved Crash Locations from 2008 to 2012



City  Traverse City

Road 

Crash 