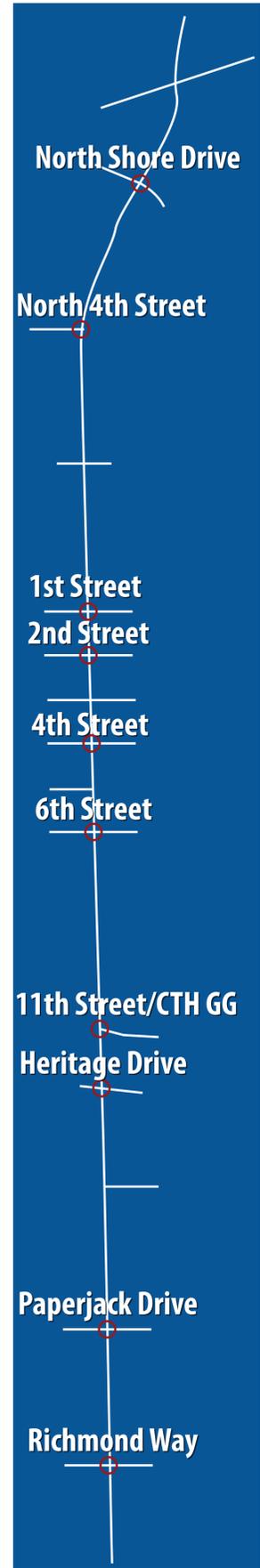


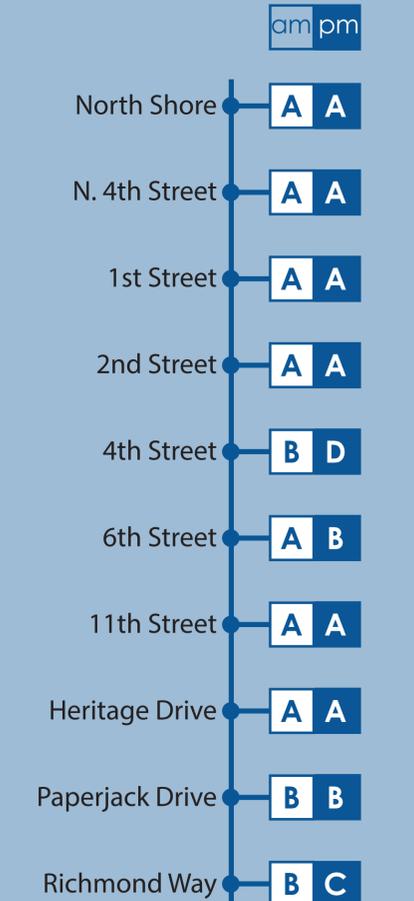
KNOWLES AVENUE (WIS 65) CORRIDOR STUDY

City of New Richmond | St. Croix County, Wisconsin

Existing Conditions | At A Glance

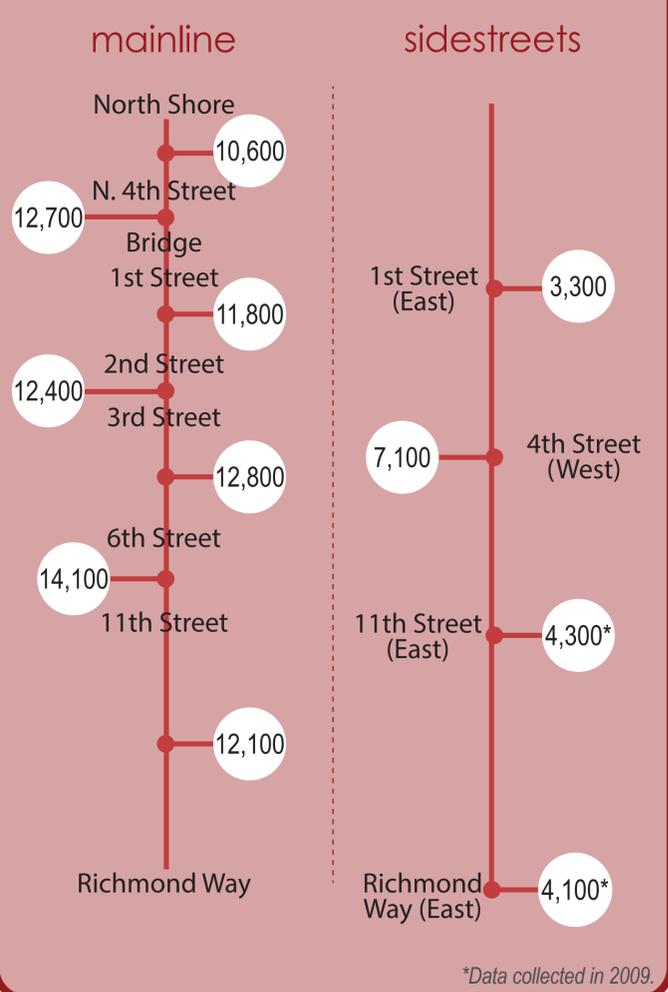


existing intersection level of service (los) 2018



Intersection LOS is a qualitative measure used to relate the weighted average delay for the entire intersection, using lettering A thru F where F is the worst.

existing average daily traffic 2018



*Data collected in 2009.

2.40
mile corridor

14+
total intersections

3
nearby trails

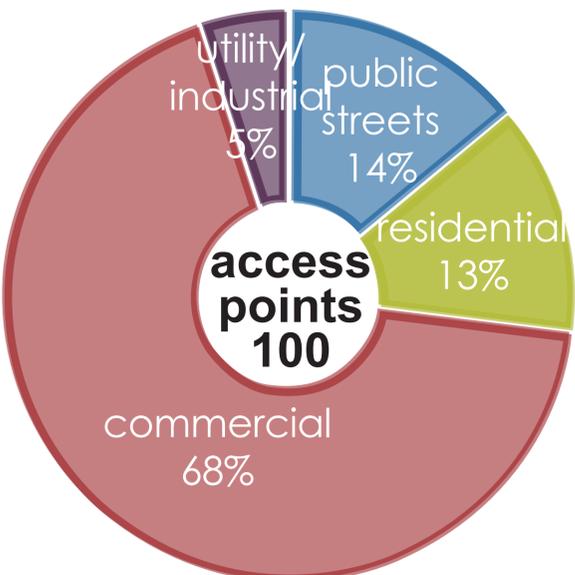
10
study intersections

21
marked cross-walks

8
signals

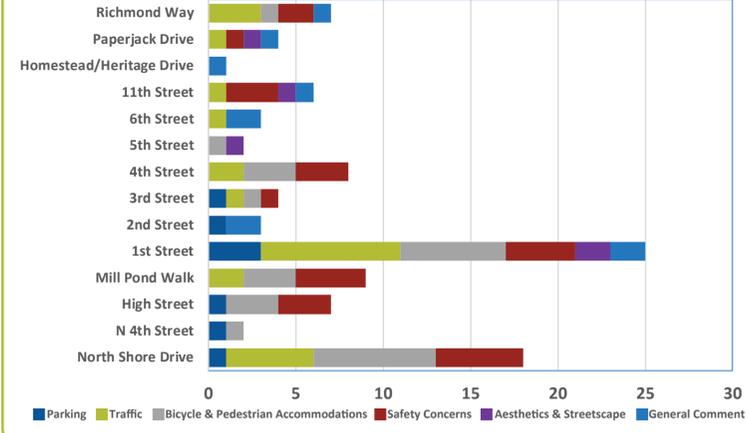
1
bridge crossing

6
controlled stops



PUBLIC COMMENT SUMMARY

comment focus | by intersection



20%
N Shore Dr
46%
Downtown
most commented on intersections



191 total corridor crashes
309.55 corridor crash rate
138 intersection crashes
53 segment crashes
0 crash fatalities

January 2013 - August 2018

	INTERSECTION CRASH RATE	TOTAL	crash severity				crash type				
			PD	TYPE C	TYPE B	TYPE A	FATAL	REAR END	ANGLE	SIDE-SWIPE	SINGLE VEHICLE
North Shore	0.26	7	5	1	1	0	0	0	4	2	1
N. 4th Street		7	6	1	0	0	0	4	1	0	2
1st Street		5	5	0	0	0	0	0	2	2	1
2nd Street		9	8	1	0	0	0	4	2	3	0
3rd Street		2	1	0	1	0	0	1	1	0	0
4th Street	0.51	21	18	2	1	0	0	10	5	3	3
5th Street		3	2	1	0	0	0	2	1	0	0
6th Street	0.75	30	19	5	6	0	0	13	16	1	0
11th Street		9	7	1	1	0	0	3	3	1	2
Heritage Drive		5	5	0	0	0	0	1	1	0	3
Meridian Drive		1	1	0	0	0	0	0	0	1	0
Paperjack Drive		13	9	1	2	1	0	1	7	3	2
Richmond Way	0.64	26	19	1	2	4	0	2	11	4	9
TOTAL		138	105	14	14	5	0	41	54	20	23

CORRIDOR RATE = Per 100 Million Vehicle Miles (State Avg = 452) Segment Crashes = Crashes Occurring Between Intersections INTERSECTION RATE = Per Million Entering Vehicles
PD = Property Damage Only Type C = No Visible Injury Type B = Non-Incapacitating Injury Type A = Incapacitating Injury