



# CITY OF RACINE :: BICYCLE AND PEDESTRIAN MASTER PLAN

## IMPLEMENTATION SCHEDULE

### MEDIUM & LONG-TERM RECOMMENDATIONS

#### Medium Term

##### Intersection Improvement Recommendations

Intersection #	Location	Recommendation
2	Mt Pleasant Street and Rapids Drive	Through travel colored pavement bike lane on Mt Pleasant on north side of intersection (Goold St)
		Install countdown pedestrian timers that can be activated by cyclists on road
4	State Street and Erie Street/Ontario Street	Extend median on State Street to create a refuge island for southbound bicycle traffic
7	Washington Ave and Quincy Ave/Root River Pathway	Left turn bike lane to access trail from Quincy Avenue
9	Lathrop Ave and County Bike Trail	Activated Rectangular Rapid Flash Beacon
10	Taylor Ave and Pierce/West Blvd	Widen curb cut on southwest corner across Pierce Boulevard

##### Bike Lane Recommendations

Street	From	To
Mt Pleasant St	County Bike Trail	WI 32

#### Long Term

##### Intersection Improvement Recommendations

Intersection #	Location	Recommendation
6	Mound Avenue and Root River Pathway	Construct curb cut on the north side of Mound Avenue
7	Washington Ave and Quincy Ave/Root River Pathway	Extend curb ramp the length of the transit stop
11	Durand Ave and WI 31	Potential Engineered redesign when road is reconstructed
13	Chicory Rd and WI 32	Potential Engineered redesign when road is reconstructed

##### Bike Lane Recommendations

Street	From	To
Durand Ave	Meachem	WI 31
Meachem Rd	Durand Ave	Chicory Rd

##### Road Reconfiguration

Street	From	To
Washington Avenue	West Boulevard	Ohio Ave



# CITY OF RACINE :: BICYCLE AND PEDESTRIAN MASTER PLAN IMPLEMENTATION SCHEDULE TOP 10 PROJECTS EXERCISE

Top Ten Projects for Implementation		
Place stickers here	Intersection #	Intersection Improvement Recommendations
	1	Colored pavement intersection crossing markings
	3	Colored pavement intersection crossing markings
	4	Colored pavement intersection crossing markings for northbound cyclists
	5	Add sharrows from Lake Avenue to the Racine Pier
		Stripe pedestrian crosswalk
	6	'Bicycle may use full lane' signage MUTCD R4-11
		Colored pavement intersection crossing markings
		Replace existing signage with 'Trail Crossing' signage MUTCD W11-15a
	7	Stripe the pedestrian crosswalk
	8	Stripe the crosswalks
	9	Colored pavement intersection crossing markings
		Time the traffic signals on Taylor Avenue and Drexel Avenue to create gaps
		Add trail crossing signage
	10	Colored pavement intersection crossings across Pierce Boulevard and Taylor Avenue
		Trail crossing signage at the stop sign on Pierce
		Stop bar painted on Pierce Boulevard
	12	Colored pavement intersection crossing markings
		Activated Rectangular Rapid Flash Beacon
		Colored pavement intersection crossing markings

Signage Recommendations	
Intersection	Signage Type
Mt. Pleasant St and Layard Ave	Directional/wayfinding
County Bike Trail and Layard Ave	Directional/wayfinding
Kinzie Ave and Root River Pathway	Directional/wayfinding
Liberty St and Root River Pathway	Directional/wayfinding
12th St and Root River Pathway	Directional/wayfinding
Kentucky St and Root River Pathway	Directional/wayfinding
Bike Lane Recommendations	
Street	From
Erie St	3 Mile Rd
	To
	Melvin Avenue
Neighborhood Greenway Recommendations	
Street	From
South Street	County Bike Trail
Melvin Avenue	Erie St
Erie St	Melvin Ave
Ontario St	State St
Augusta Street	County Bike Trail
Layard Avenue	Mt. Pleasant Rd
Mt. Pleasant Rd	Romayne Ave
High St	Mt. Pleasant Rd
12th St	Washington Blvd
Lake Ave	11th St
S. Main St	12th St
16th St	S. Main
Wisconsin Ave	16th St
De Koven Ave	Wisconsin Ave
Case Ave	De Koven Ave
Gilson St	Case Ave
Drexel Ave	Gilson St
Maryland Ave	Drexel Ave
Knoll Pl	Maryland Ave
Westwood Dr	Northwestern Ave
Jefferson St	Westwood Dr
W. High St	Root River Pathway
	To
	Erie Street
	Michigan Blvd
	State St
	Root River Pathway
	Michigan Blvd
	County Bike Trail
	High Street
	Michigan Blvd
	Lake Ave
	12th St
	16th St
	Wisconsin Ave
	De Koven Ave
	Case Ave
	Gilson St
	Drexel Ave
	Maryland Ave
	Knoll Pl
	Chicory Rd
	Jefferson St
	W. High St
	Jefferson St



# CITY OF RACINE :: BICYCLE AND PEDESTRIAN MASTER PLAN IMPLEMENTATION SCHEDULE SHORT-TERM RECOMMENDATIONS

Short Term Intersection #	Location	Recommendation
1	South Street and MRK County Trail	Colored pavement intersection crossing markings
2	Mt Pleasant Street and Rapids Drive	Stripe crosswalks
3	Mt Pleasant Street and High Street	Colored pavement intersection crossing markings
4	State Street and Erie Street/Ontario Street	Colored pavement intersection crossing markings for northbound cyclists
5	Lake Michigan Pathway and Christopher Columbus Causeway	Add sharrows from Lake Avenue to the Racine Pier
5	Lake Michigan Pathway and Christopher Columbus Causeway	Stripe pedestrian crosswalk
5	Lake Michigan Pathway and Christopher Columbus Causeway	'Bicycle may use full lane' signage MUTCD R4-11
6	Mound Avenue and Root River Pathway	Colored pavement intersection crossing markings
6	Mound Avenue and Root River Pathway	Replace existing signage with 'Trail Crossing' signage MUTCD W11-15a
7	Washington Ave and Quincy Ave/Root River Pathway	Stripe the pedestrian crosswalk
8	West Blvd and 16th St	Stripe the crosswalks
9	Lathrop Ave and County Bike Trail	Colored pavement intersection crossing markings
9	Lathrop Ave and County Bike Trail	Time the traffic signals on Taylor Avenue and Drexel Avenue to create gaps
9	Lathrop Ave and County Bike Trail	Add trail crossing signage
10	Taylor Ave and Pierce/West Blvd	Colored pavement intersection crossings across Pierce Boulevard and Taylor Avenue
10	Taylor Ave and Pierce/West Blvd	Trail crossing signage at the stop sign on Pierce
10	Taylor Ave and Pierce/West Blvd	Stop bar painted on Pierce Boulevard
12	Durand Ave and County Bike Trail	Colored pavement intersection crossing markings
12	Durand Ave and County Bike Trail	Activated Rectangular Rapid Flash Beacon
14	County Bike Trail and 21st St	Colored pavement intersection crossing markings

Signage Recommendations		
Intersection	Signage Type	
Mt. Pleasant St and Layard Ave	Directional/wayfinding	
County Bike Trail and Layard Ave	Directional/wayfinding	
Kinzle Ave and Root River Pathway	Directional/wayfinding	
Liberty St and Root River Pathway	Directional/wayfinding	
12th St and Root River Pathway	Directional/wayfinding	
Kentucky St and Root River Pathway	Directional/wayfinding	
Bike Lane Recommendations		
Street	From	To
Erie St	3 Mile Rd	Melvin Avenue
Neighborhood Greenway Recommendations		
Street	From	To
South Street	County Bike Trail	Erie Street
Melvin Avenue	Erie St	Michigan Blvd
Erie St	Melvin Ave	State St
Ontario St	State St	Root River Pathway
Augusta Street	County Bike Trail	Michigan Blvd
Layard Avenue	Mt. Pleasant Rd	County Bike Trail
Mt Pleasant Rd	Romanyne Ave	High Street
High St	Mt. Pleasant Rd	Michigan Blvd
12th St	Washington Blvd	Lake Ave
Lake Ave	11th St	12th St
S. Main St	12th St	16th St
16th St	S. Main	Wisconsin Ave
Wisconsin Ave	16th St	De Koven Ave
De Koven Ave	Wisconsin Ave	Case Ave
Case Ave	De Koven Ave	Gilson St
Gilson St	Case Ave	Drexel Ave
Drexel Ave	Gilson St	Maryland Ave
Maryland Ave	Drexel Ave	Knoll Pl
Knoll Pl	Maryland Ave	Chicory Rd
Westwood Dr	Northwestern Ave	Jefferson St
Jefferson St	Westwood Dr	W. High St
W. High St	Root River Pathway	Jefferson St