# Hennepin County 2040 Bicycle Transportation Plan

Appendix H. Project prioritization methodology and results

## **Project Prioritization**

Proposed bikeways included in this plan have been grouped into 312 potential bikeway projects, including approximately 180 bikeway segments and 130 bikeway system gaps.

As a part of this planning process, a bicycle project prioritization methodology was developed to establish a framework for identifying projects that address the highest needs as they relate to achieving the vision and goals for this plan.

A set of criteria was developed for the prioritization process, drawing upon existing local, county, and regional prioritization criteria and a review of examples from select peer communities outside of Minnesota. The draft prioritization criteria were then refined based on input from the Project Advisory Group (PAG) and the Internal Working Group (IWG).

This process resulted in five categories of prioritization criteria, presented in Table 1.

**Table 1: Project Prioritization Criteria** 

Network Connectivity	Project improves system connectivity and access to key destinations and transit.
Overcoming Gaps & Barriers	Project addresses a significant system gap (as identified in the County Gap plan) and/or overcomes a significant barrier (i.e., crossing a river or freeway).
Demand	Project is likely to address demand or increase the potential for new bicycle transportation trips.
Comfort & Safety	Project includes a new facility or improves an existing facility to address known or perceived comfort and safety concerns. After the enhanced network is defined, additional comfort criteria should be developed.
Social Equity	Project addresses system access for underserved populations and communities.

Following the development of the criteria, the IWG, PAG and the Project Working Team (PWT) helped staff create a prioritization methodology that was ultimately applied to all of the planned projects in the 2040 Bikeway System. Measurable factors for each of the criteria were used to calculate a numeric score for each bikeway project. Table 2 presents the factors and data used for the analysis, and a more thorough description of the methodology and scoring results are described in the remainder of this appendix.

**Table 2: Prioritization Criteria, Factors and Data Elements** 

Criteria	Factor	Data Elements
Network Connectivity	Future population density	Percent of bikeway with ten or more persons per acre (within .25 mile based on Met Council 2030 population projections)
	Access to jobs	Total number of jobs per mile located within .25 mile of the bikeway - US Census Bureau Data's 2002-2011 LEHD Origin Destination Employment Statistics (LODES)
	Regional Trail Connections	Planned facility part of Three Rivers Park District or state regional trail system
	Regional Bikeway Network	Met Council proposed Regional Bicycle Transportation Network and Priority Bicycle Transportation Corridors proposed for the 2014 Transportation Policy Plan update (includes access to transit and serving racially concentrated areas of poverty)
Overcoming Gaps & Barriers	Reported barriers to bicycling per mile	Mapped issues and or barriers identified by participants during engagement events  Point locations identified as "barriers" using the project's interactive web-map
		Point locations identified as "barriers" using the Met Council Bicycle System Study interactive web-map (Summer 2013)
	Bikeway System Gap	Bikeway is identified as a System Gap
Demand	Reported bicycle destinations per mile	Mapped destinations identified by participants during engagement events
		Point locations identified as "Destinations" using the project's interactive web-map
		Point locations identified as "Destinations" using the Met Council Bicycle System Study interactive web-map (Summer 2013)
	Requested bicycle trip unique origin or destination	Cyclopath user data, summarized by unique user requests for suggested bicycle routes through 2013
Comfort & Safety	Bicycle crashes per mile per mile	2003 - 2013 Bicycle Crash Data - Total Crashes
	Bicycle crash injuries per mile per mile	2003 - 2013 Bicycle Crash Data - Total Serious Injuries
	Bicycle crash fatality per mile per mile	2003 - 2013 Bicycle Crash Data - Total Fatalities
Social Equity	Socio-economic equity	Census Zero Car Households per mile located within .25 mile of the bikeway (2010 US Census)

This project prioritization methodology was developed based on review of previous local county and regional criteria and national examples of prioritization. Table 3 summarizes the prioritization factors that were examined based on five local and peer agency efforts.

- 2014 Hennepin County CIP
- Met Council 2014 Regional Solicitation
- 2011 Minneapolis Bicycle Master Plan

- Portland, OR Bike Plan 2030
- Cycling in Vancouver: Looking Forward 2010 and 2011

**Table 3 Review of Peer Prioritization Factors** 

Theme	Descriptions	Hennepin County CIP	MPLS	Portland, OR	Vancouver, B.C.	Met Council
Safety		Х				
	Does project address safety concerns and reduce crashes?	Х				
System Connectivi	ty	Х				
	Does the project provide connections to ocal networks and regional trails?	Х				
Proximity to Transp	oortation Trip Generators	Х				
	s the project within 1/2 mile of the ollowing trip generators?	Х				
	Bus Routes/Transit ways	X				
	Transit Hubs/Stations	Х				
	Park & Ride Facilities	X				
	Commercial Nodes	X				
	Employment Centers	Х				
	Schools	X				
	Libraries	X				
	Public service centers	Х				
	High density housing	X				
	Parks	Х				
Appropriateness of	facility	Х				
	Demonstrate the bicycle facility as					
	planned is appropriate for the context					
Access Across Bar		X				
k	Does project overcome an existing parrier for bicycling, such as a freeway or body of water	Х				
Community suppor		Х				
Į.	Demonstrate the project is supported by ocal stakeholders or shown in relevant agency plans	Х				
Equity			Х	Х		
(	Geographic equity		Х	Х		
[	Demographic equity		Х			
1	Service to areas of need by low-stress network			Х		
Safety			X		Х	
á	Does project provide safer more appealing alternative		Х			
k	Degree to which project addresses known or perceived safety concerns		_	_	Х	
Community Support			Х	Х		
(	Completed public outreach plan; community support approval		Х			
	Support by neighborhood coalition, business association or other			Х		

Theme	Descriptions	Hennepin County CIP	MPLS	Portland, OR	Vancouver, B.C.	Met Council
	stakeholders					
Connectivity, Acc	cess and Barrier Reduction		Х	Х	Х	
	Supplement existing system		Х			
	Connect surrounding communities		Х			
	Access to popular destinations		Х			
	Address significant barrier			X	Х	
	Attract the "interested but concerned"			Х		
	Close a significant gap			X	Х	
	Reflect deficiencies identified in Bicycle network analysis			Х		
	Existing Bicycle volume/and desire lines				Х	
	Proximity to parallel facilities with similar level of accommodation				Х	
Innovation			X	X		
	Does project pilot new design or approach to improve safety comfort or accessibility?		Х			
	Does project incorporate successful approach demonstrated in other cities?		Х			
	Is proposed treatment innovative?			Х		
	Will it highlight and allow better understanding of new design			Х		
	(experimentation)?  Will project advance public acceptance of new design types?			Х		
Visibility of Bicyc						
Treasury or 2.070	Does project add to overall visibility of bicycling as transportation?					
Leverage	projeming do transportation:		Х	Х	Х	
	Does project leverage funding from		Х		Х	
	external sources?					
	Will project leverage other investments (non-bicycle projects)?			Х	Х	
	Does project enhance existing investments in the bicycle system?			Х		
Travel Demand			Х	Х	Х	
	Is project expected to increase trips by bike?		Х		X	
	Does project meet or help create demand for bicycle in pop and employment centers?		X			
	Does project serve bicycle transportation year-round?		Х			
	What is expected impact based on demand estimating tool			Х		
Return on Invest	ment		Х	Х		
	Cost of project, users benefiting, level of safety and convenience		Х			
	Are operations and maintenance responsibilities defined?		Х			
	Ability to maintain project over time		Х			
	Affordable with available funding?			Х		
	Will implementation preclude other projects?			Х		

Theme	Descriptions	Hennepin County CIP	MPLS	Portland, OR	Vancouver, B.C.	Met Council
	Expected return in terms of ridership based on demand tool			Х		
Adopted Plan	Part of approved regional, city agency, or neighborhood plan		Х			
			Х			
Timeliness			X			
	Is project ready to construct in funding cycle?		Х			
Cost					X	
	Cost per kilometer				X	
Parking Impact					Х	
	Potential impact on on-street parking				Х	
Deficiencies and	l Safety					Х
	Existing Deficiencies					Х
	Barriers/gaps overcome					Х
	Proposed/planned safety improvements					Х
	Proposed ADA improvements					Х
Usage						Х
	Potential Users					Х
	Project Costs/Population w/in one mile					Х
	of project					
	Project Costs/jobs w/in one mile of					X
Dala in the trans	project					V
Role in the trans	portation system and economy					Х
	Not elaborated on specifically with criteria					
Project Readines						Х
.,	Project development Checklist					Х
Multi-modal Fac						X
13 11.000 40	Connections to transit routes and					X
	facilities					
Equity						Х
	RCAP					Х
	Low-income/transit dependent within one mile of project					Х
	Affordable housing					Х

# **Project Advisory Group Input**

A set of prioritization criteria was drafted and further refined based on a facilitated conversation with stakeholders at the Project Advisory Group (PAG) meeting in early May 2014. The PAG were asked to identify the top 5 most important themes for Hennepin County. The results of the PAG feedback were tabulated and are summarized in table 4.

**Table 4 Project Advisory Group Input on Project Prioritization** 

			Priority V	otes	
RANK	THEME	DESCRIPTION	Top Priority	Top 5	CUMULATIVE SCORE

	Priority Votes						
RANK	THEME	DESCRIPTION	Top Priority	Top 5	CUMULATIVE SCORE		
1	Network connectivity	Project improves system connectivity and access to key destinations and transit.	5	16	116		
2	Overcoming Gaps & Barriers	Project addresses a significant system gap (as identified in the County Gap plan) and/or overcomes a significant barrier (i.e., crossing a river or freeway).	3	17	102		
3	Demand	Project is likely to address demand or increase the potential for new bicycle transportation trips.	3	13	78		
4	Comfort & Safety	Project includes a new facility or improves an existing facility to address known or perceived comfort and safety concerns.	3	14	67		
5	Cost Effectiveness	Project cost is commensurate with potential benefit (i.e., number of potential users, new users, or significantly addresses comfort and safety)	2	7	37		
6	Operations Maintenance	Project plans for and identifies responsibility for maintaining the facility (both long term and year-round).	1	7	36		
7	Geographical Equity	Project addresses system balance across the county (based on land use intensity and anticipated bicycle demand).		6	30		
8	Project Readiness	Project as proposed is well documented and supported with high likelihood to go to construction during the funding cycle.		6	24		
9	Innovative Design	Project includes innovative design treatments that are demonstrated in other communities and/or propose to evaluate effectiveness and increase local acceptance of new design standards.	1	5	22		
10	Documented Support	Project is identified in a county, local, regional or state plan, and/or has demonstrated community support.		5	21		
10	Consistent with Design Guidelines	Project is proposed to meet county bicycle design standards appropriate to intended facility type given the urban, suburban, or rural context.		5	21		
12	Leveraging & Collaboration	Project includes multi-jurisdictional partnerships, external funding, or integrates with non-bicycle projects.	1	3	20		
13	Economic Impact	Project demonstrates potential to include economic development benefits (i.e., trail-oriented development or commitment for a bicycle station).		6	16		
14	Social Equity	Project addresses system access for underserved and underrepresented populations and communities.		5	13		

## **Analysis Factors**

The prioritization reflects an emphasis of the top 4 themes identified by the PAG and review of the data available for analysis. The project team developed a series of criteria to analyze the planned bikeway system corridors and gaps. Table 5 is a summary of the criteria analyzed and the scoring values for each.

**Table 5 Crash Data Analysis Factors** 

#### MnDOT (2003-2013) Crash Data

Factors	Description	Analysis	Buffer Distance	Points	Low Value	High Value
Bicycle Crash	Each reported bicycle crash	Total reported crashed per mile	250' buffer	1	0.0	102.3
Incapacitating injury	Each reported bicycle incapacitating injury	Total reported incapacitating injuries per mile	250' buffer	1	0.0	23.0
Fatality	Each reported bicycle fatality	Total reported fatalities per mile	250' buffer	1	0.0	6.4

#### **Table 6 Public Input Barriers Analysis Factors**

#### **Public Input - Barriers**

Factors	Description	Analysis	Buffer Distance	Points	Low Value	High Value
Open House/Listening Session Input	Mapped issues and or barriers identified by participants during engagement events	Total combined suggested Barriers per mile	250' buffer	1	0.0	19.5
Wikimap Input	Point locations identified as "barriers" using the project's interactive web-map		250' buffer			
Met Council Wikimap	Point locations identified as "barriers" using the Met Council Bicycle System Study interactive web-map (Summer 2013)		250' buffer			

#### **Table 7 Public Input - Destinations Analysis Factors**

#### **Public Input - Destinations**

Factors	Description	Analysis	Buffer Distance	Points	Low Value	High Value
Open House/Listening Session Input	Mapped destinations identified by participants during engagement events	Total combined suggested destinations per mile	.25 mile buffer	1	0.0	111.1
Wikimap Input	Point locations identified as "Destinations" using the project's interactive web-map		.25 mile buffer			
Wikimap Input	Point locations identified as  "Destinations" using the project's  interactive web-map		.25 mile buffer			
Met Council Wikimap	· · · · · · · · · · · · · · · · · · ·		.25 mile buffer			

## **Table 8 Demand Based Analysis Factors**

#### Demand

Factors	Description	Analysis	Buffer Distance	Points	Low Value	High Value
Cyclopath O/D points	Cyclopath user data, summarized by unique user requests for suggested bicycle routes through 2013	Total unique request origin and destination points per mile	.25 mile buffer	1	0.0	46,666.1
2030 Population density	Met Councils projections for 2030 population	Percent of .25 mile buffer of coverage areas with ten or more persons per acre	.25 mile buffer	1	0.0	0.9
Employment	Summarize US Census Bureau Data's 2002-2011 LEHD Origin Desitnation Employment Statistics (LODES)	Total number of jobs located within .25 mile buffer per mile	.25 mile buffer	1	0.0	314,073.4

## **Table 9 Additional Analysis Factors**

#### **Additional Considerations**

Factors	Description	Analysis	Buffer Distance	Points	Low Value	High Value
TRPD or State/Regional Trail	Planned facility part of TRPD or state regional trail system	Planned state, regional, or TRPD trail	Designation	1	0.0	1.0
Met Council PRBTC	Met Council proposed Regional Bicycle Transportation Network and Priority Bicycle Transportation Corridors proposed for the 2014 Transportation Policy Plan update	A significant part or all of planned facility within a Met Council identified regional bikeway corridor (full point if a Priority Bicycle Corridor; .5 point if a Regional Bicycle Network)	Designation	1	0.0	1.0
Socio-economic equity	Census Zero Car Households	Percent of .25 mile buffer captured in established threshold (> .5 Std. Dev.)	.25 mile buffer	1	0.0	1.0
System Gap	Project is identified as a System Gap	System Gap		1	0.0	1.0

## **Planned System Scoring Tables**

The following is a full listing of the Planned Bikeway System Corridors and Gaps with the scoring results (Top 25 Bikeway System Gaps and Corridors in bold) for each project arranged by planned facility type as follows:

- Off Street Planned Bikeways (Table 10)
- Off Street Three River Park District Planned Trails (Table 11)
- On-Street Planned Bikeways (Table 12)
- Undesignated Planned Bikeways (Table 13)

**Table 10 Off-Street Bikeway Listing by Score** 

PLAN ID	OFF- STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILEAGE	SCORE
14043	WASHINGTON AVE S (HENNEPIN AVE TO 5TH AVE S)	T-25 GAP	0.44	6.2
14048	2ND ST (OFF-STREET GAP - HENNEPIN AVE TO 2ND AVE S)	T-25 GAP	0.19	5.5
14032	BNSF CONNECTION DINKYTOWN-STONE ARCH BRIDGE	T-25 SEGMENT	0.61	4.0
14168	MIDTOWN GREENWAY (BRIDGE OVER MISS R)	GAP	0.17	3.7
14021	DUNWOODY AVE (I-394 RAMP TO HENNEPIN AVE)	GAP	0.42	3.6
14309	TH 55 (LINK FORT SNELLING TRAIL TO MENDOTA BRIDGE)	GAP	0.36	3.4
14211	MOA CONNECTION FROM AMERICAN BLVD	GAP	0.21	3.2
14209	OLD CEDAR AVE (BRIDGE OVER MN R)	GAP	1.00	3.1
14183	TRAIL CONNECTION FROM KELLOGG AVE TO PARKLAWN AVE	GAP	0.14	3.0
14266	DULUTH ST (DOUGLAS DR TO TH 100)	GAP	0.44	2.6
14308	MSP TERMINAL ONE BICYCLE CONNECTION	GAP	1.25	2.4
14113	CR 9 (CR 101 TO 32ND AVE N)	GAP	0.48	2.4
14112	CR 9 (VICKSBURG LN N TO JUST EAST OF PYLMOUTH BLVD)	GAP	0.25	2.1
14282	DUPONT AVE N (DUPONT LN TO W RIVER RD)	GAP	0.12	2.0
14009	31ST AVE NE (ST ANTHONY PKWY TO STINSON BLVD NE)	GAP	0.51	2.0
14008	ST ANTHONY PKWY/STINSON BLVD NE (37TH AVE NE TO NEW BRIGHTON BLVD)	BIKEWAY SEGMENT	1.68	1.8
14265	DULUTH ST (TOLEDO AVE N TO REGENT AVE N)	GAP	0.10	1.7
14005	CENTRAL AVE NE (27TH AVE NE TO ST ANTHONY PKWY)	BIKEWAY SEGMENT	0.61	1.6
14204	I-35W (BRIDGE OVER MN R)	GAP	0.38	1.5
14099	TROY LN N (74TH AVE N TO 82ND AVE N)""	GAP	0.94	1.5
14199	BLOOMINGTON FERRY RD (MINNESOTA BLUFF DR TO MV STATE TRAIL)	GAP	0.41	1.5
14059	BROOKLYN BLVD (TH 100 TO I-94)	BIKEWAY SEGMENT	1.77	1.4
14198	OLD SHAKOPEE RD (NESBITT AVE TO NORMANDALE BLVD)	GAP	0.40	1.4

PLAN ID	OFF- STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILEAGE	SCORE
14197	OLD SHAKOPEE RD (W OF US169 TO BUSH LAKE RD)	GAP	0.58	1.2
14202	MINNESOTA VALLEY REGIONAL TRAIL (FT SNELLING TO BLOOMINGTON FERRY RD)	BIKEWAY SEGMENT	13.60	1.1
14195	BUSH LAKE RD (OLD SHAKOPEE RD TO 102ND ST)	GAP	0.70	1.0
14196	106TH ST (BLOOMINGTON FERRY RD TO BUSH LAKE RD)	GAP	0.25	1.0
14280	97TH AVE N (RUSSELL AVE N TO WEST RIVER RD)	GAP	0.26	1.0
14203	NORMANDALE DR CONNECTION MV STATE TRAIL TO SWING BRIDGE	GAP	0.27	1.0
14027	GRAND ROUNDS MISSING LINK (HENNEPIN AVE E TO 4TH ST SE)	BIKEWAY SEGMENT	1.42	1.0
14091	141ST AVE N (HILLCREST PL TO CR 144)	GAP	0.41	1.0
14010	INDUSTRIAL BLVD (HENNEPIN AVE E TO NEW BRIGHTON BLVD)	BIKEWAY SEGMENT	1.82	1.0
14208	OLD CEDAR AVE (86TH ST E TO MN VALLEY ST TRAIL)	BIKEWAY SEGMENT	0.96	0.8
14012	RIDGEWAY PKWY NE (STINSON BLVD NE TO ST ANTHONY BLVD)	BIKEWAY SEGMENT	0.81	0.7
14065	REGENT AVE N (OFF-STREET CONNECTION TO PLANNED TRPD E/W-A)	BIKEWAY SEGMENT	0.51	0.7
14272	TH 55 (XENIUM LN TO THEODORE WIRTH PKWY)	BIKEWAY SEGMENT	6.78	0.6
14095	BROCTON LN N/89TH AVE N (CR 30 TO TROY LN N)	BIKEWAY SEGMENT	1.41	0.6
14100	BROCKTON LN N (CR 101 TO HACKAMORE RD)	BIKEWAY SEGMENT	1.22	0.5
14304	WAYZATA BLVD/QUENTIN AVE (CEDAR LAKE PKWY TO CEDAR LAKE RD)	BIKEWAY SEGMENT	1.36	0.4
14107	TH 55 (CLYDESDALE TR TO NORTHWEST BLVD)	BIKEWAY SEGMENT	5.33	0.3
14200	CP RAIL TRAIL CONNECTION TO MV STATE TRAIL	BIKEWAY SEGMENT	0.60	0.1
14089	UNNAMED TRAIL (CR 203 TO CR 144)	BIKEWAY SEGMENT	4.04	0.0
14229	HIGHLAND RD (CR 110W TO TH 7)	BIKEWAY SEGMENT	1.50	0.0

Table 11 Off-Street Three River Park District Trails by Score

PLAN ID	TRPD TRAIL DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14212	TRPD - 12TH AVE S (NINE MILE CREEK REGIONAL TRAIL OVER I-494)	GAP	0.41	4.1
14146	TRPD - NINE MILE CREEK REGIONAL TRAIL (77TH ST CONNECTOR)	GAP	0.30	3.8
14062	TRPD - NMRT (I-694 TO 66TH AVE N)	GAP	0.43	3.4
14052	TRPD - LAKE RD/LAKELAND AVE (TWIN OAK LANE TO VICTORY MEMORIAL DR)	T-25 SEGMENT	2.02	3.1
14185	TRPD - NINE MILE CREEK REGIONAL TRAIL (CONNECTION PROMENADE TO 75TH ST W)	GAP	0.28	3.0
14160	TRPD - NINE MILE CREEK REGIONAL TRAIL (AMERICAN BLVD TO NOKOMIS PKWY)	T-25 SEGMENT	4.68	3.0

PLAN ID	TRPD TRAIL DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14066	TRPD - BROOKLYN BLVD (EAST/WEST-A FROM S OF REGENT AVE N TO US-169)	T-25 SEGMENT	2.86	2.6
14077	TRPD - BOTTINEAU (BASS LAKE RD TO 1ST AVE NW)	T-25 SEGMENT	5.24	2.6
14223	TRPD - CR 10 - LK IND REG TRL (NORTHERN AVE TO LK MNTK REG TRL)	T-25 SEGMENT	2.96	2.5
14105	TRPD - MEDICINE LAKE REGIONAL TRAIL (49TH AVE N TO VINEWOOD LN N)	GAP	0.62	2.5
14281	TRPD - MISS R REG TRL (MISSING LINK W RIVER RD AT JAMES AVE N)	GAP	0.16	2.5
14118	TRPD - CR101-NORTH/SOUTH - B (EASTMAN LN TO MANOR RD)	T-25 SEGMENT	1.90	2.4
14125	TRPD - CR 60 - NORTH/SOUTH - A (MINNETONKA BLVD TO MN BLUFFS REG TRL)	T-25 SEGMENT	2.54	2.4
14263	TRPD - 36TH/NEVADA/32ND AVE N - BASSET CR REG TRL (CR 156 TO DOUGLASS DR N)	BIKEWAY SEGMENT	1.52	2.4
14210	TRPD - TH 77 NINE MILE CREEK REGIONAL TRAIL (AMERICAN BLVD E TO 86TH ST E)	BIKEWAY SEGMENT	0.84	2.4
14136	TRPD - NINE MILE CREEK REGIONAL TRAIL (US 169 TO GALLAGHER DR)	BIKEWAY SEGMENT	6.28	2.3
14254	TRPD - NORTH/SOUTH B (CONNECT CR 101 TO CR	BIKEWAY SEGMENT	0.51	2.3
14063	15) TRPD - EAST/WEST-A (BROOKLYN BLVD TO W RIVER RD)	BIKEWAY SEGMENT	2.94	2.1
14264	TRPD - REGENT AVE N/CR 66 - BASSET CR REG TRL (CONNECT TO THEO-WTH PKWY)	BIKEWAY SEGMENT	1.30	2.1
14194	TRPD - 102ND ST (CONNECTION BLOOMINGTON FERRY ROAD TO HYLAND REG PARK)	GAP	0.31	2.0
14104	TRPD - MEDICINE LAKE REGIONAL TRAIL (CR 47 TO CHESHIRE PKWY N)	GAP	0.45	2.0
14145	TRPD - CP RAIL TRAIL (TH 7 TO 84TH ST W)	BIKEWAY SEGMENT	5.99	1.8
14116	TRPD - NORTH/SOUTH - C (SPRING HILL RD TO SHORELINE DR)	BIKEWAY SEGMENT	2.63	1.7
14273	TRPD - MISSISSIPPI RIVER REG TRL (W RIVER RD TO ROBINSON ST-DAYTON)	BIKEWAY SEGMENT	13.29	1.6
14109	TRPD - 49TH AVE N(EAST/WEST - B US169 TO NEVADA AVE N)	BIKEWAY SEGMENT	1.41	1.6
14102 14053	TRPD - LAWNDALE LN (63RD AVE N TO 51ST AVE N) TRPD - 57TH AVE (LOGAN AVE N TO LINDEN AVE N)	BIKEWAY SEGMENT	1.77	1.6 1.6
14115	TRPD - TAMARACK DR/SPRING HILL RD (N/S-C	BIKEWAY SEGMENT BIKEWAY SEGMENT	0.87 3.20	1.6
	BLACKFOOT TRL TO LONG LAKE RD E )			
14111	TRPD - CP RAIL (CR 81 TO TH 7)	BIKEWAY SEGMENT	9.19	1.5
14174	TRPD - PROGRESSIVE RAIL CORRIDOR (MINNEHAHA PKWY W TO FUTURE CP RAIL TRL)	BIKEWAY SEGMENT	9.88	1.4
14289	TRPD - CR 61 - NORTH/SOUTH A (TH 55 TO CR 6)	BIKEWAY SEGMENT	0.80	1.3
14288	TRPD - GLEASON LAKE RD - N/S-A (OAKLAND RD TO XENIUM LN)	BIKEWAY SEGMENT	1.62	1.2
14192	TRPD - CR 61 - NORTH/SOUTH - C (ANDERSON LAKES PKWY TO CO LINE)	BIKEWAY SEGMENT	5.20	1.1
14253	TRPD - CR 101 - NORTH/SOUTH B (CR 6 TO US 12)	BIKEWAY SEGMENT	1.38	1.1
14235	TRPD - CR 51/CR 84 LAKE INDEPENDENCE REG TRL (LUCE LINE TO DAKOTA TRLS)	BIKEWAY SEGMENT	2.03	1.1
14084	TRPD - NORTH/SOUTH - C (FLETCHER LN TO CROW R)	BIKEWAY SEGMENT	5.09	1.1
14274	TRPD - PINEVIEW LN N - N/S-A (CR 121 TO FUTURE MRT)	BIKEWAY SEGMENT	1.96	1.1

PLAN ID	TRPD TRAIL DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14236	TRPD - CR 6/CR 19/MAIN ST E MINNESTRA REG TRL (LUCE LINE TRL TO BAKER PARK)	BIKEWAY SEGMENT	2.24	1.0
14088	TRPD - CROW RIVER TRAIL (DAYTON RIVER R TO CR 139)	BIKEWAY SEGMENT	24.92	1.0
14248	TRPD - CR 115 - EAST/WEST - B (PEONY LN N TO CR 19))	BIKEWAY SEGMENT	6.66	1.0
14098	TRPD - EAST/WEST - A (CR 19 TO XENE LN N)	BIKEWAY SEGMENT	8.23	1.0
14242	TRPD - CR 11/ LAKE SARAH DR/LK REBECCA PARK (CR 19 TO CO LINE)	BIKEWAY SEGMENT	6.52	1.0
14093	TRPD - NORTH/SOUTH - C (CR 116 TO TAMARACK DR)	BIKEWAY SEGMENT	9.47	1.0
14227	TRPD - MINNESTRA REG TRL (TH 7 TO DAKOTA REG TRL)	BIKEWAY SEGMENT	3.06	1.0
14090	TRPD - RUSH CREEK TRAIL (PARK DR TO FERNBROOK LN)	BIKEWAY SEGMENT	10.85	1.0
14226	TRPD - CR 15 - MINNESTRA REG TRL (LUCE LINE STATE TRL TO DAKOTA REG TRL)	BIKEWAY SEGMENT	4.18	1.0
14312	TRPD - MINNEHAHA REG TRL (CONNECT DAKOTA REG TRL TO N CEDAR LK REG TRL)*	BIKEWAY SEGMENT	6.80	*

<sup>\*</sup>Planned segment was added late in the planning process and not included in the scoring

**Table 12 On-Street Bikeway Listing by Score** 

MAP ID	ON-STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14023	7TH ST N (GLENWOOD AVE TO HENNEPIN AVE)	T-25 GAP	0.16	7.7
14033	4TH ST SE (13 AVE SE TO 15TH AVE SE)	T-25 GAP	0.16	7.6
14037	UNIVESITY AVE/OAK ST SE (27TH AVE SE TO 4TH ST SE)	T-25 GAP	0.57	7.1
14035	PLEASANT ST SE (UNIVERSITY AVE SE TO BEYOND ARLINGTON ST SE)	T-25 GAP	0.33	6.4
14041	4TH ST S (CHICAGO AVE TO 11TH AVE S)	T-25 GAP	0.26	6.3
14310	2ND ST N (1ST AVE N TO 3RD AVE N)	T-25 GAP	0.16	6.2
14001	FRANKLIN AVE (LYNDALE AVE TO CEDAR AVE)	T-25 SEGMENT	2.11	6.0
14047	5TH ST S (HENNEPIN AVE TO 11TH ST S)	T-25 SEGMENT	0.93	5.8
14045	PARK AVE S (WASHINGTON TO 3RD AVE S)	T-25 GAP	0.09	5.6
14034	5TH ST SE (13 AVE SE TO OAK ST SE)	T-25 GAP	0.57	5.4
14022	HENNEPIN AVE (LYNDALE AVE S TO 12TH ST S)	T-25 GAP	0.37	5.3
14044	WASHINGTON AVE S (5TH AVE S TO 10TH AVE S)	T-25 SEGMENT	0.87	5.3
14150	BLAKE RD (MINNESOTA BLUFF REGIONAL LRT TRAIL TO BOYCE ST)	T-25 GAP	0.27	5.1
14049	24TH ST E (LRT TRAIL TO 26TH AVE S)	T-25 GAP	0.61	5.0
14040	SIXTH ST S (LRT TRAIL TO 20TH AVE S)	T-25 GAP	0.40	5.0
14042	3RD AVE (BRIDGE OVER MISS R)	T-25 GAP	0.49	4.9
14169	32ND ST E (TH 55 TO MINNEHAHA AVE)	T-25 GAP	0.21	4.8
14299	VIRGINIA AVE S (BRIDGE OVER BNSF RR CONNECT TO N CEDAR LAKE TR)	T-25 GAP	0.26	4.6
14019	PLYMOUTH AVE (GIRARD AVE N TO EMERSON AVE N)	T-25 GAP	0.15	4.5
14170	38TH ST E (TH 55 TO MINNEHAHA AVE)	T-25 GAP	0.23	4.5
14025	18TH AVE SE (ELM ST SE TO HENNEPIN AVE E)	T-25 GAP	0.50	4.5

MAP ID	ON-STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14016	LOWRY AVE (OVER I-94)	T-25 GAP	0.23	4.4
14017	26TH AVE N (OVER I-94)	T-25 GAP	0.08	4.3
14127	EXCELSIOR BLVD (8TH AVE S TO 11TH AVE S)	T-25 GAP	0.20	4.3
14013	NEW BRIGHTON BLVD (BROADWAT ST NE TO STINSON BLVD NE)	T-25 GAP	0.55	4.2
14029	HENNEPIN AVE E (MAIN ST SE TO 1ST AVE SE)	T-25 SEGMENT	0.52	4.2
14031	SIXTH/5TH AVE SE (MAIN ST SE TO HENNEPIN AVE E)	T-25 SEGMENT	0.78	4.1
14036	ARLINGTON ST SE (EAST RIVER RD TO PLEASANT ST SE)	GAP	0.05	4.0
14006	CENTRAL AVE NE (2ND TO 18TH ST)	T-25 SEGMENT	1.49	4.0
14258	CR 10 (WEST BROADWAY TO CR 81)	GAP	0.37	3.9
14020	LYNDALE AVE (FRANKLIN AVE TO OLSEN MEM HWY)	T-25 SEGMENT	1.61	3.9
14018	W BROADWAY/GOLDEN VALLEY RD (SIBLEY ST NE TO THEODORE WIRTH PKWY)	T-25 SEGMENT	2.47	3.6
14166	40TH ST W (BRYANT AVE S TO LYNDALE AVE S)	GAP	0.12	3.2
14015	BROADWAY ST NE (MISS R TO STINSON BLVD NE)	T-25 SEGMENT	2.24	3.1
14277	CR 12 (COLBURN ST N TO US 169)	GAP	0.09	3.0
14067	77TH AVE N (BRIDGE OVER TH 100)	GAP	0.22	3.0
14078	BROOKLYN BLVD (BRIDGE OVER CR 81)	GAP	0.03	3.0
14149	BLAKE RD (MENDELSSOHN LN TO INTERLACHEN	GAP	0.27	2.9
14268	BLVD) 26TH AVE N (MEDICINE LAKE BLVD E TO US 169)	GAP	0.45	2.8
14298	CEDAR LAKE RD (BRIDGE OVER US 169)	GAP	0.18	2.7
14030	1ST AVE NE/7TH ST SE (MAIN ST NE TO HENNEPIN AVE E)	T-25 SEGMENT	0.56	2.6
14007	STINSON BLVD NE (NEW BRIGHTON BLVD TO ST ANTHONY PKWY)	T-25 SEGMENT	0.90	2.6
14260	DOUGLAS DR N (CR 8 TO 51ST PL N)	GAP	0.19	2.6
14002	2ND ST 44TH AVE CONNECTION (WASHINGTON AVE N TO PENN AVE N)	T-25 SEGMENT	1.57	2.5
14259	CR 8 (58TH AVE N TO DOUGLAS DR)	GAP	0.72	2.5
14072	69TH AVE N (LEE AVE N TO BROOKLYN BLVD)	GAP	0.20	2.5
14024	HENNEPIN AVE NE (18TH AVE SE TO CO LINE)	T-25 SEGMENT	0.95	2.4
14003	MARSHALL ST NE (10TH AVE NE TO 37TH AVE NE)	BIKEWAY SEGMENT	2.71	2.4
14143	ANTRIM RD (VALLEY VIEW RD TO 70TH ST W)	GAP	0.25	2.4
14028	HENNEPIN AVE SE (1ST AVE SE TO 18TH AVE SE)	BIKEWAY SEGMENT	1.13	2.4
14218	94TH ST W (NESBITT AVE S TO COLORADO AVE S)	GAP	0.18	2.4
14278	WEST RIVER RD (JEFFERSON HWY TO MISS R BRIDGE)	GAP	0.55	2.4
14058	BROOKLYN BLVD (49TH AVE N TO TH 100)	GAP	0.49	2.4
14163	XERXES/YORK AVE S (CALHOUN PKWY W TO PROMENADE)	BIKEWAY SEGMENT	4.41	2.4
14162	44TH ST W/QUEEN AVE S (UPTON AVE S TO LAKE HARRIET PKWY W)	GAP	0.24	2.3
14305	WAYZATA BLVD (CEDAR LAKE PKWY TO I-394)	BIKEWAY SEGMENT	0.66	2.3
14243	TH 55 (BRIDGE OVER CROW RIVER)	GAP	0.14	2.3

MAP ID	ON-STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14300	LOUISIANA AVE S (SWLRT TRAIL TO MINNETONKA BLVD)	BIKEWAY SEGMENT	1.06	2.3
14117	LAKE ST E/EASTMAN LN (FERNDALE RD S TO BUSHAWAY RD)	BIKEWAY SEGMENT	1.41	2.3
14056	BASS LAKE RD (BROOKLYN BLVD TO XERXES AVE N)	GAP	0.23	2.2
14039	BLUFF STREET CONNECTOR	BIKEWAY SEGMENT	0.66	2.2
14152	ARCADIA AVE/GUS YOUNG AVE (EDEN AVE TO VERNON AVE)	GAP	0.25	2.2
14222	CR 82 (APPLE RD TO LAKE MINNETONKA REG TRL)	GAP	0.36	2.2
14293	BUSHAWAY RD (EASTMAN LN TO WAYZATA BLVD)	BIKEWAY SEGMENT	0.51	2.2
14157	50TH ST W (WOODDALE AVE TO NICOLLET AVE S)	BIKEWAY SEGMENT	3.03	2.1
14292	WAYZATA BLVD E (CENTRAL AVE N TO BUSHAWAY RD)	GAP	0.41	2.0
14159	BLOOMINGTON AVE/54TH ST E (MINNEHAHA PKWY E TO NOKOMIS PKWY W)	GAP	0.73	2.0
14271	SOUTH SHORE DR (TH 55 - LUCE LINE ST TRL)	GAP	0.38	2.0
14158	50TH ST/MINNEHAHA PKWY (NICOLLET AVE S TO PARK AVE S)	BIKEWAY SEGMENT	0.65	1.9
14069	74TH AVE N (ZANE AVE N TO UNITY AVE N)	GAP	0.18	1.9
14165	DUPONT AVE S (36TH ST W TO 40TH ST W)	GAP	0.50	1.9
14262	ROCKFORD RD (VERA CRUZ AVE N TO CR 81)	BIKEWAY SEGMENT	0.56	1.8
14179	PORTLAND AVE S (60TH ST E TO 98TH ST E)	BIKEWAY SEGMENT	4.70	1.8
14164	36TH ST W (CALHOUN PKWY TO DUPONT AVE S)	BIKEWAY SEGMENT	0.52	1.8
14130	EXCELSIOR BLVD (WILLISTON RD TO GLENVIEW DR)	GAP	0.45	1.8
14290	NORTHWEST BLVD (TH 55 TO NORTH OF XENIUM LN)	GAP	0.43	1.7
14026	FRANKLIN AVE SE (27TH AVE SE TO CO LINE)	BIKEWAY SEGMENT	0.65	1.7
14126	17TH AVE N/HOPKINS CROSSROAD ( EXCELSIOR BLVD TO 5TH AVE N)	GAP	0.93	1.6
14267	DOUGLAS DR (GOLDEN VALLEY RD TO LUCE LINE ST TRL)	GAP	0.18	1.6
14178	66TH ST E ( NICOLLET AVE S TO 17TH AVE S)	BIKEWAY SEGMENT	1.37	1.5
14080	ZACHARY LN N (BRIDGE OVER TH 610)	GAP	0.05	1.5
14283	FERNBROOK LN N (CR 6 TO LUCE LINE TRAIL)	GAP	0.41	1.5
14055	XERXES AVE N (BASS LAKE RD TO 59TH AVE N)	GAP	0.21	1.5
14257	CR 10 (NATHAN LN TO WEST BROADWAY)	BIKEWAY SEGMENT	2.11	1.5
14177	66TH ST W (WEST SHORE DR TO NICOLLET AVE S)	BIKEWAY SEGMENT	3.29	1.5
14270	KILMER LN/18TH AVE N (MEDICINE LAKE BLVD E TO LUCE LINE ST TRL)	BIKEWAY SEGMENT	0.51	1.5
14291	CENTRAL AVE N (WAYZATA BLVD TO US 12)	GAP	0.31	1.5
14225	COMMERCE BLVD (LYNWOOD BLVD TO BEACHWOOD RD)	GAP	0.66	1.4
14004	27TH AVE NE (MARSHALL AVE NE TO CENTRAL AVE NE)	BIKEWAY SEGMENT	1.19	1.4
14132	CLEARWATER DR (TH62 TO BREN RD)	GAP	0.55	1.4
14064	NOBLE AVE N (BROOKLYN BLVD TO 74TH AVE N)	GAP	0.31	1.3
14244	BRIDGE ST (BRIDGE OVER CROW RIVER)	GAP	0.14	1.3

MAP ID	ON-STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14153	BROOKSIDE/ALABAMA/WOODDALE AVE (INTERLACHEN BLVD TO MN R BLUFF LRT TR)	BIKEWAY SEGMENT	1.99	1.3
14167	NICOLLET AVE S (40TH ST TO 76TH ST)	BIKEWAY SEGMENT	4.47	1.2
14255	PINTO DR (TH 55 TO HAMEL RD)	GAP	0.22	1.2
14228	CR 92 (HILLVIEW DR TO TH 7)	GAP	0.56	1.2
14122	MINNETONKA BLVD (TONKAWOOD DR TO REGIONAL TRAIL JUST WEST OF WILLISTON RD)	GAP	0.60	1.2
14068	BOONE AVE N (BROOKLY BLVD TO 62ND AVE N)	BIKEWAY SEGMENT	1.53	1.2
14121	MINNETONKA BLVD (MAPLEWOOD RD TO CR 101)	GAP	0.50	1.2
14276	HAYDEN LAKE RD E (CHAMPLIN DR TO WEST RIVER	GAP	0.42	1.2
14014	RD) BROADWAY ST NE (STINSON BLVD NE TO INDUSTRIAL BLVD NE)	BIKEWAY SEGMENT	0.78	1.1
14129	192ND AVE W (TOWN LINE RD TO PLEASANTVIEW	GAP	0.26	1.0
14131	RD) BAKER RD (CR 62 TO MINNESOTA RIVER BLUFF/LRT REGIONAL TRAIL)	BIKEWAY SEGMENT	0.68	1.0
14106	HOLLY LN N (46TH AVE N TO SCHMIDT LAKE RD)	GAP	0.45	1.0
14092	141ST AVE N (BRIDGE OVER I-94)	GAP	0.09	1.0
14071	ZANE AVE N (69TH AVE N TO 85TH AVE N)	BIKEWAY SEGMENT	1.99	1.0
14294	RIDGEDALE DR (OAKLAND RD TO WAYZATA BLVD)	BIKEWAY SEGMENT	1.95	0.9
14074	W BROADWAY/CR 103 (BROOKLYN BLVD TO 93RD AVE N)	BIKEWAY SEGMENT	1.99	0.9
14151	VERNON AVE/50TH ST W (PINEWOOD TR TO WOODDALE AVE)	BIKEWAY SEGMENT	1.09	0.9
14180	70TH ST W (FRANCE AVE S TO HUMBOLT AVE S)	BIKEWAY SEGMENT	1.51	0.9
14148	BLAKE RD (INTERLACHEN BLVD TO VERNON AVE)	BIKEWAY SEGMENT	1.10	0.9
14181	70TH ST W (NICOLLET AVE S TO 18TH AVE S)	BIKEWAY SEGMENT	1.42	0.9
14083	FLETCHER LN (TERRITORIAL RD TO BNSF)	BIKEWAY SEGMENT	0.54	0.8
14070	68TH/69TH AVE N (CR 81 TO ZANE AVE N)	BIKEWAY SEGMENT	1.28	8.0
14161	28TH AVE S/55TH ST E (MINNEHAHA PKWY E TO NOKOMIS PKWY E)	BIKEWAY SEGMENT	1.44	0.7
14103	VICKSBURG LN (CR 47 TO 51ST AVE N)	BIKEWAY SEGMENT	1.16	0.7
14154	44TH ST W (BROOKSIDE AVE TO FRANCE AVE)	BIKEWAY SEGMENT	1.22	0.6
14075	93RD AVE N (REVERE LN N TO NOBLE PKWY N)	BIKEWAY SEGMENT	3.75	0.6
14147	77TH ST/INTERLACHEN BLVD (9TH AVE TO BLAKE RD)	BIKEWAY SEGMENT	1.52	0.6
14133	BREN RD (CLEAREWATER DR TO SHADY OAK RD)	BIKEWAY SEGMENT	0.82	0.6
14086	BROCKTON LN N (97TH AVE N TO DAYTON RIVER	BIKEWAY SEGMENT	7.72	0.6
14114	RD) HUNTER DR/HOLY NAME DR (HAMEL RD TO CR 24)	BIKEWAY SEGMENT	2.14	0.5
14156	WOODDALE AVE/VALLEY VIEW RD (44TH ST W TO 66TH ST W)	BIKEWAY SEGMENT	2.77	0.5
14108	ROCKFORD RD (NATHAN LN TO BOONE AVE)	BIKEWAY SEGMENT	0.89	0.5
14135	BREN RD (SHADY OAK RD TO LINCOLN DR)	BIKEWAY SEGMENT	1.38	0.5
14134	SHADY OAK RD (BREN RD TO ROWLAND RD)	BIKEWAY SEGMENT	1.51	0.5
14142	VALLEY VIEW RD/TRACY AVE (BRAEMAR BLVD TO VERNON AVE)	BIKEWAY SEGMENT	2.83	0.4
14286	CR 6 (JUNEAU LN N TO XENIUM LN N)	BIKEWAY SEGMENT	0.73	0.4

MAP ID	ON-STREET BIKEWAY DESCRIPTION	SYSTEM TYPE	STEM TYPE MILES S	
14054	HUMBOLT AVE N (SHINGLE CREEK TRAIL TO 57TH AVE N)	BIKEWAY SEGMENT	1.24	0.4
14101	CR 47/ HACKAMORE RD (CR 116 TO XENIUM LN N)	BIKEWAY SEGMENT	4.43	0.3
14217	90TH ST W/POLAR BRIDGE RD (HARRISON RD TO BRIAR LN)	BIKEWAY SEGMENT	1.30	0.2
14137	LINCOLN DR/VERNON AVE (LONDONDERRY RD TO GLEASON RD)	BIKEWAY SEGMENT	1.21	0.2
14110	FAIRVIEW AVE N (DOUGLASS DR N TO NEVADA AVE N)	BIKEWAY SEGMENT	0.62	0.2
14252	CR 6 (CR 101 TO VICKSBURG LN)	BIKEWAY SEGMENT	1.01	0.2
14233	CR 19 (BAYSIDE RD TO N ARM DR)	BIKEWAY SEGMENT	2.65	0.1
14144	BENTON AVE/SOUTHVIEW AVE/58TH ST W (TRACY AVE TO WOODDALE AVE)	BIKEWAY SEGMENT	1.77	0.1
14182	WEST SHORE RD/HIBISCUS/KELLOGG AVE (70TH ST W TO SEDUM LN)	BIKEWAY SEGMENT	1.37	0.1
14230	TH 7 (DAKOTA REG TRL TO MINNESTRA REG TRL)	BIKEWAY SEGMENT	1.94	0.1
14241	CR 50/REBECCA PARK TR (CR 10N TO CO LINE)	BIKEWAY SEGMENT	3.14	0.1
14287	PARKERS LAKE/TWELVE OAKS RD (CARLSON PKWY TO GLEASON LAKE RD)	BIKEWAY SEGMENT	0.56	0.1
14087	DAYTON RIVER RD (BROCKTON LN N TO 141ST AVE N)	BIKEWAY SEGMENT	3.91	0.1
14085	141ST AVE N (TH 101 TO DAYTON RIVER RD)	BIKEWAY SEGMENT	4.97	0.1
14275	129TH AVE N (W OF JONQUIL LN TO VALLEY FORGE LN)	BIKEWAY SEGMENT	0.98	0.1
14141	GLEASON RD/78TH ST (GLEASON CT TO TELEGRAPH RD)	BIKEWAY SEGMENT	2.94	0.0
14094	CR 30 (CR 116 TO CR 101)	BIKEWAY SEGMENT	1.02	0.0
14250	INDUSTRIAL ST (BUDD AVE TO BAKER PARK RD)	BIKEWAY SEGMENT	0.53	0.0
14249	CR 19/BAKER PARK RD (CR 24 TO CR 19N)	BIKEWAY SEGMENT	3.00	0.0
14234	CR 19N (BAYSIDE RD TO CR 6)	BIKEWAY SEGMENT	1.44	0.0
14237	BUDD AVE/PIONEER CREEK DR (MAIN ST TO CR 90)	BIKEWAY SEGMENT	1.89	0.0
14096	CR 10 (CR 101 TO CR 50)	BIKEWAY SEGMENT	12.99	0.0
14175	66TH ST/RIDGEVIEW DR/VALLEY LN (NORMANDALE RD TO LIMERICK RD)	BIKEWAY SEGMENT	0.67	0.0
14247	HOMESTEAD TR (CR 24 TO 6TH AVE N)	BIKEWAY SEGMENT	2.06	0.0
14097	CR 50 (CR 10 TO CR 10/ROCKFORD)	BIKEWAY SEGMENT	9.20	0.0
14251	HUNTER DR/SPRINGHILL RD (CR 24 TO LONG LAKE RD)	BIKEWAY SEGMENT	1.79	0.0
14232	CR 44 (BARTLETT BLVD TO MAPLE FOREST)	BIKEWAY SEGMENT	1.65	0.0
14238	CR 90 (CR 10 TO LUCE LINE ST TRL)	BIKEWAY SEGMENT	4.54	0.0
14246	CR 92 (US 12 TO CR 6)	BIKEWAY SEGMENT	2.81	0.0
14231	TH 7 (MINNESTRA REG TRL TO COUNTY LINE)	BIKEWAY SEGMENT	1.78	0.0
14240	TAMARACK ST (CR 11 TO REBECCA PARK TR)	BIKEWAY SEGMENT	2.01	0.0
14245	CR 92 (CR 11 - CR92/US12)	BIKEWAY SEGMENT	2.17	0.0
14239	CR 10 (CR 90 TO CO LINE)	BIKEWAY SEGMENT	4.42	0.0

Table 13 Undesignated Bikeway Listing by Score

PLAN ID	PLAN DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14171	42ND ST E (TH 55 TO DIGHT AVE)	T-25 GAP	0.16	5.9
14046	SECOND AVE/MARQUETTE AVE (15TH ST E TO WASHINGTON AVE)	T-25 SEGMENT	1.08	4.3
14057	BASS LAKE RD (EWING AVE N TO BROOKLYN BLVD)	GAP	0.17	3.8
14038	4TH ST S (W RIVER PKWY TO 21ST S)	GAP	0.11	3.6
14172	46TH ST E (TH 55 TO FORD PKWY BRIDGE)	GAP	0.79	3.4
14120	FAIRCHILD AVE (MINNETONKA BLVD TO EXISTING TRAIL CONNECTION)	GAP	0.02	3.2
14296	HOPKINS CROSSROADS (BRIDGE OVER I-394)	GAP	0.64	3.1
1 <i>4</i> 213	34TH AVE S (I-494 TO TERMINAL 2 MSP AIRPORT)	GAP	0.89	3.0
14301	LOUISIANA AVE S (MINNETONKA BLVD TO I- 394)	T-25 SEGMENT	1.48	2.9
14061	WILLOW LN (66TH AVE N TO NMRT)	GAP	0.32	2.7
14173	HIAWATHA LRT/54TH ST E (GODFREY PKWY TO MINNEHAHA PARK DR S)	T-25 SEGMENT	1.21	2.7
14079	BROOKDALE DR N (ABBOTT AVE N TO XERXES AVE N)	GAP	0.15	2.7
14051	PENN AVE (44TH AVE N TO I-394)	T-25 SEGMENT	4.56	2.5
14073	BROOKDALE DR N (ZANE AVE N TO WELCOME AVE N)	GAP	0.15	2.5
14256	NORTHWEST BLVD (42ND PL TO ROCKFORD RD)	GAP	0.26	2.4
14050	CEDAR LAKE RD TRAIL CONNECTOR (CEDAR LAKE RD N & CHESTNUT AVE W)	GAP	0.20	2.3
14188	PARKLAWN AVE (76TH ST W TO 77TH ST W)	GAP	0.17	2.3
14205	FRANCE AVE S (104TH ST W TO OLD SHAKOPEE RD)	GAP	0.39	2.3
14189	76TH ST W (PARKLAWN AVE TO HUMBOLT AVE)	BIKEWAY SEGMENT	1.72	2.2
14311	LOWRY AVE NE (CENTRAL AVE TO STINSON PKWY)	BIKEWAY SEGMENT	1.00	2.2
14214	AMERICAN BLVD (NORMANDALE BLVD TO 12TH AVE S)	BIKEWAY SEGMENT	5.18	1.7
14011	WALNUT ST NE (INDUSTRIAL BLVD NE TO COLINE)	GAP	0.31	1.6
14191	VENESS RD (BLOOMINGTON FERRY RD TO W BUSH LAKE RD)	GAP	0.36	1.6
14187	77TH ST W (BUSH LAKE RD TO PARKLAWN AVE S)	BIKEWAY SEGMENT	1.34	1.5
14224	SUNSET DR (SHADYWOOD RD TO DAKOTA REG TRL)	GAP	0.61	1.5
14119	GRAYS BAY BLVD (CR 101 TO COTTAGE GROVE AVE)	GAP	0.46	1.5
14216	FRANCE AVE S (GAP SOUTH OF 90TH ST W)	GAP	0.24	1.4
14186	78TH ST W (CAHILL RD TO BUSH LAKE RD)	GAP	0.15	1.4
14155	WOODALE AVE/PARK COMMONS DRIVE (44TH ST W TO MONTEREY DR)	BIKEWAY SEGMENT	1.27	1.3
14279	109TH AVE N (DOUGLAS DR TO WEST RIVER RD)	GAP	0.72	1.3

PLAN ID	PLAN DESCRIPTION	SYSTEM TYPE	MILES	SCORE
14060	XERXES AVE N/SHINGLE CREEK PKWY (65TH AVE N TO 66TH AVE N)	GAP	0.69	1.3
14184	YORK/XERXES AVE S (PROMENADE TO AMERICAN BLVD W)	BIKEWAY SEGMENT	0.91	1.3
14215	FRANCE AVE S (I-494 TO SHEPHERD HILLS	BIKEWAY	0.98	1.3
14261	DR) ROCKFORD RD (XYLON AVE TO VERA CRUZ AVE N)	SEGMENT BIKEWAY SEGMENT	1.77	1.3
14076	NOBLE PKWY N (85TH AVE N TO SHINGLE CREEK TRAIL)	GAP	0.24	1.2
14285	GLEASON LAKE RD (GLEAHAVEN RD TO HUNTERS GLEN RD)	GAP	0.08	1.2
14307	LILAC DR (XENIA AVE TO CLOVERLEAF DR/TH 55)	GAP	0.35	1.1
14190	78TH ST W/HIGHWOOD DR (PRAIRIE CENTER DR TO E BUSH LAKE RD)	BIKEWAY SEGMENT	2.79	1.1
14176	66TH ST W (NORMANDALE RD TO WEST SHORE DR)	GAP	0.27	1.1
14269	WINNETKA AVE N (26TH AVE N TO WAYZATA BLVD)	BIKEWAY SEGMENT	2.47	1.1
14082	COUNTY RD 81/BNSF CORRIDOR (93RD AVE N TO CROW R)	BIKEWAY SEGMENT	10.17	1.1
14221	VALLEY VIEW RD (TARTAN CURV TO CO LINE)	GAP	0.22	1.0
14081	W BROADWAY (WINNETKA AVE N TO TH 610)	GAP	0.39	1.0
14193	BUSH LAKE RD (CONNECTION ALONG WEST EDGE OF HYLAND-BUSH REG PARK)	GAP	0.49	1.0
14220	84TH ST W (STANLEY AVE TO PENN AVE S)	BIKEWAY SEGMENT	1.83	1.0
1 <i>4</i> 207	OLD SHAKOPEE RD (PORTLAND AVE S TO KILLEBREW DR)	BIKEWAY SEGMENT	2.46	0.9
1 <i>4</i> 295	PLYMOUTH RD (ARTHUR ST TO SOUTH OF RIDGEDALE DR)	BIKEWAY SEGMENT	1.93	0.8
14297	WAYZATA BLVD (WEST OF HOPKINS CROSSROADS TO EAST OF SHELARD PKWY)	BIKEWAY SEGMENT	1.61	8.0
14306	PARK PLACE BLVD/XENIA AVE (CEDAR LAKE RD TO TH 55)	BIKEWAY SEGMENT	1.61	0.7
14302	WAYZATA BLVD/ZARTHAN AVE (GENERAL MILLS BLVD TO CEDAR LAKE RD)	BIKEWAY SEGMENT	2.18	0.6
14284	WAYZATA BLVD (BUSHAWAY RD TO OAKLAND RD)	BIKEWAY SEGMENT	1.32	0.6
14138	SHADY OAK RD (BRYANT LAKE DR TO VALLEY VIEW RD)	BIKEWAY SEGMENT	2.14	0.5
14303	TH 100 FRONTAGE RD (MINNETONKA BLVD TO SWLRT TRAIL)	BIKEWAY SEGMENT	1.01	0.4
14219	PENN AVE S (AMERICAN BLVD TO OLD SHAKOPEE RD)	BIKEWAY SEGMENT	2.77	0.3
14201	OLD SHAKOPEE RD (NORMANDALE DR TO FRANCE AVE)	BIKEWAY SEGMENT	1.05	0.3
14206	OLD SHAKOPEE RD (FRANCE AVE S TO PORTLAND AVE S)	BIKEWAY SEGMENT	3.40	0.2
14139	VALLEY VIEW RD/HILARY LN (GOLDEN TRIANGE DR TO GLEASON RD)	BIKEWAY SEGMENT	2.74	0.2
14123	WILLISTON RD (MINNETONKA BLVD TO TH 7)	BIKEWAY SEGMENT	1.07	0.2
14140	DEWEY HILL RD/CAHILL RD (GLEASON RD TO 78TH ST W)	BIKEWAY SEGMENT	1.15	0.1

_	PLAN ID	PLAN DESCRIPTION	SYSTEM TYPE	MILES	SCORE
	14124	LAKE ST EXTENSION/FAIRVIEW AVE (CR 101 TO EXCELSIOR BLVD)	BIKEWAY SEGMENT	3.83	0.1
	14128	VINE HILL RD (TH 7 TO TOWN LINE RD)	BIKEWAY SEGMENT	1.38	0.0