

## 8

## RECOMMENDATIONS

This chapter presents proposed trail system recommendations for the Urbana Park District to implement in Urbana. The recommendations are based upon the previous steps of the planning process, which include public outreach activities and research and analysis of the inventoried Urbana parks and trails. All possible alternatives for the trail system were presented throughout these processes and have gone through rigorous consultation and updating. The recommendations presented here are aligned with the overall goals and objectives of this plan. Besides public consultation, these are the results of collaboration between CUUATS staff and Urbana Park District staff, as well as direction from the Urbana Park District Trails Master Plan (UTMP) steering committee and Urbana Park District Advisory Committee (UPDAC).

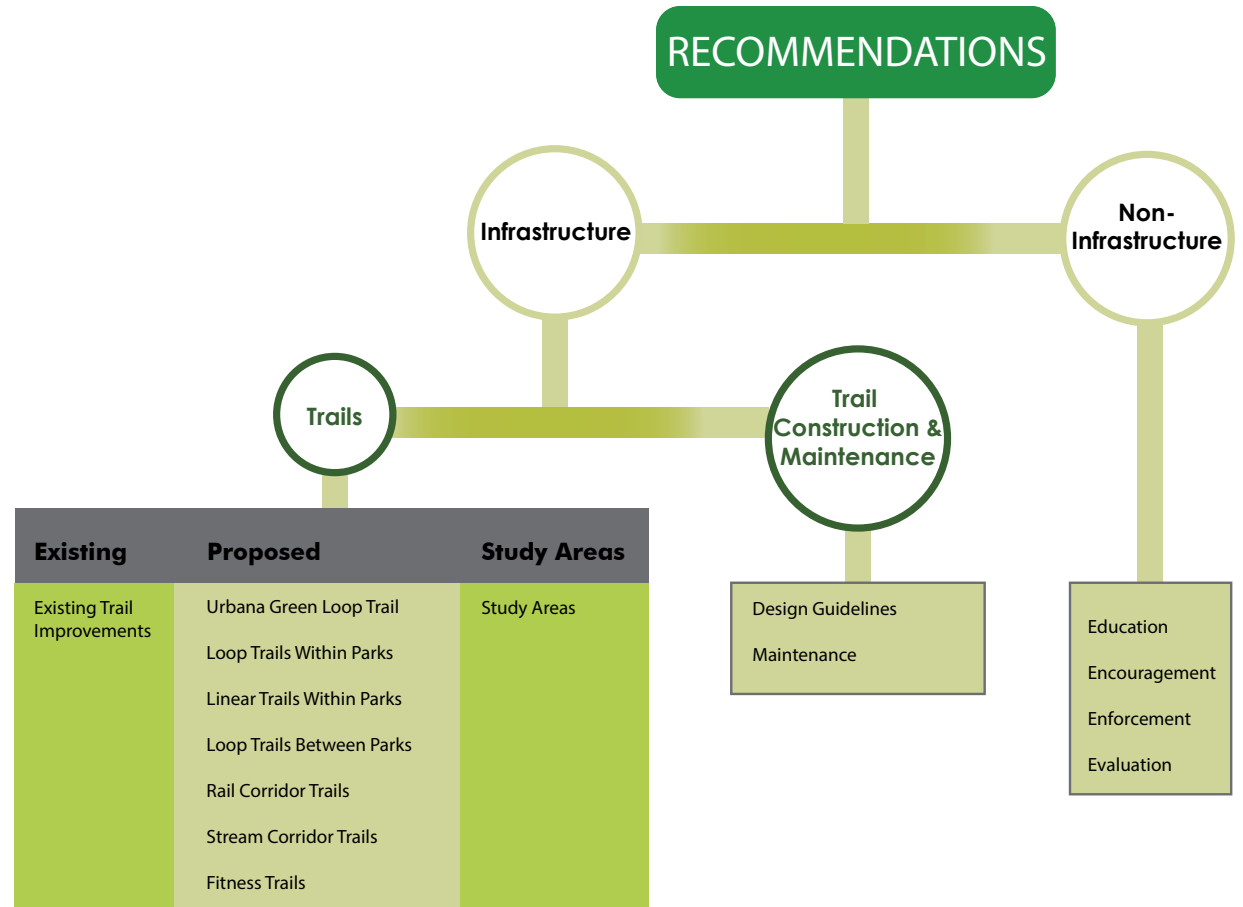
**Figure 25** outlines the infrastructure and non-infrastructure recommendations in this chapter.

### 8.1 RECOMMENDED TRAIL & BIKE NETWORK

**Figure 26** shows the recommended trail and bicycle network map for the City of Urbana and surrounding area. CUUATS staff developed bicycle and trail network recommendations in conjunction with the City of Urbana Bicycle Master Plan to ensure appropriate on-street connections between Urbana Park District facilities and consistency among both plans.

**Figure 27** shows the recommended trail and bicycle network map for the north half of Urbana, and **Figure 28** shows the recommended trail and bicycle network map for the south half of Urbana.

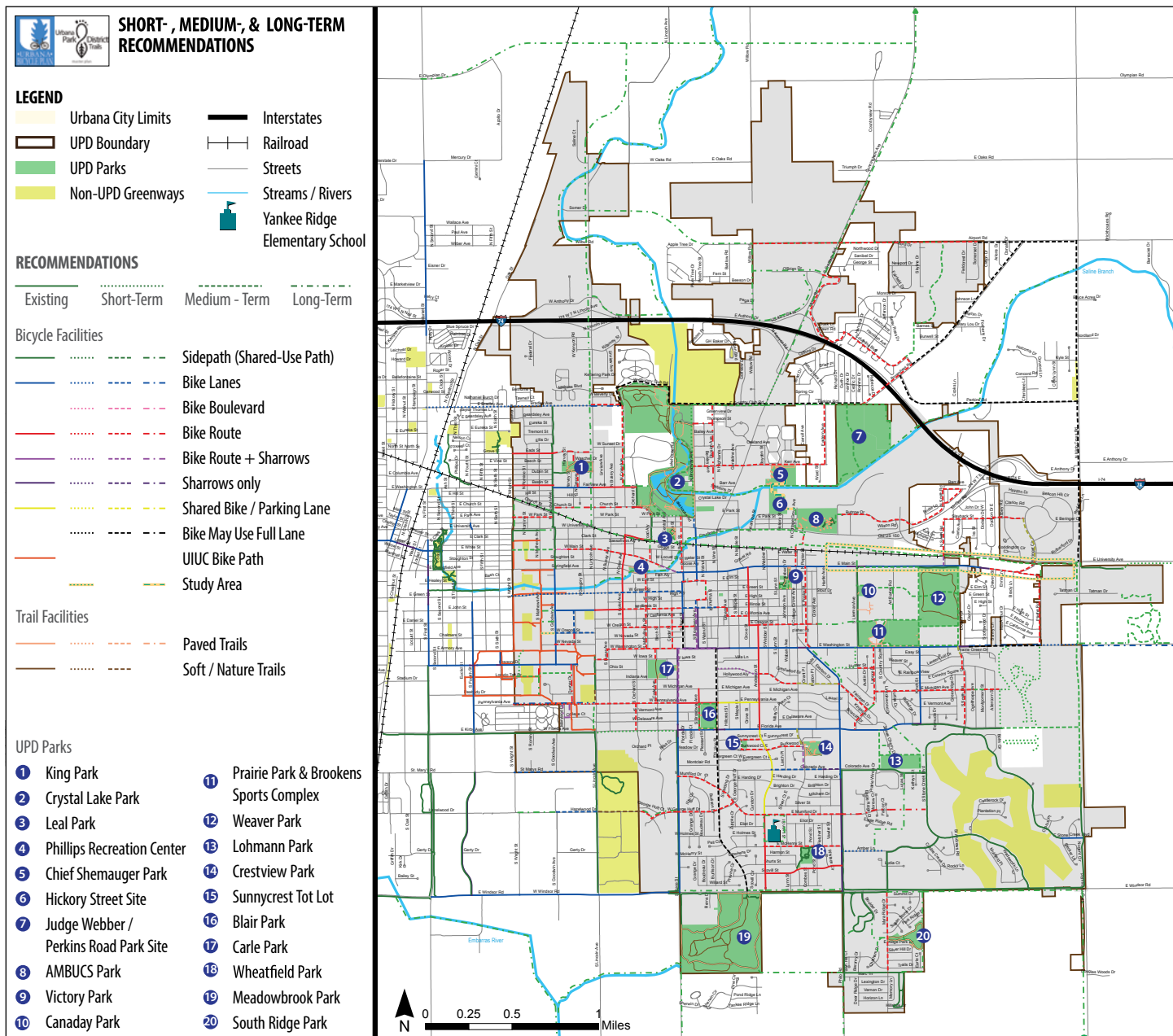
**Trail and bikeway types** are discussed in Chapter 6 (Facility Types).



**Figure 25** UTMP Recommendation Types

For the purposes of this plan, **timeframes** are generally defined as such:

- Short-Term = 0-5 years (2015-2020)
- Medium-Term = 6-10 years (2021-2025)
- Long-Term = 11+ years (2026 and beyond)



**Figure 26** Proposed Short-, Medium-, and Long-Term Recommendations



# SHORT-, MEDIUM-, & LONG-TERM RECOMMENDATIONS

<b>LEGEND</b>		
Urban City Limits	Interstates	
UPD Boundary	Railroad	
UPD Parks	Streets	
Non-UPD Greenways	Streams / Rivers	
	Yankee Ridge Elementary School	

## RECOMMENDATIONS

Existing	Short-Term	Medium - Term	Long-Term
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### Bicycle Facilities

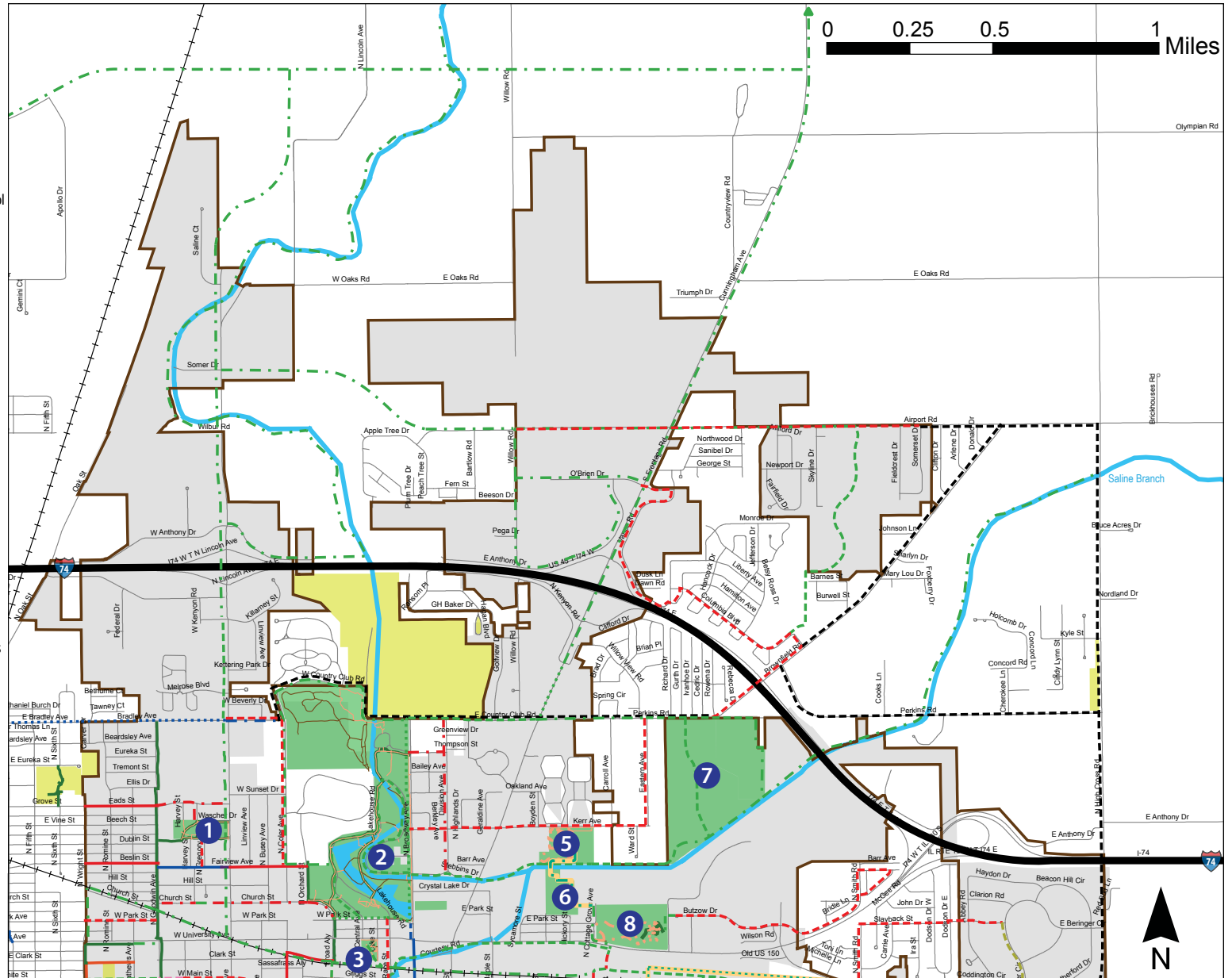
Sidepath (Shared-Use Path)	
Bike Lanes	
Bike Boulevard	
Bike Route	
Bike Route + Sharrows	
Sharrows only	
Shared Bike / Parking Lane	
Bike May Use Full Lane	
UIUC Bike Path	
Study Area	

### Trail Facilities

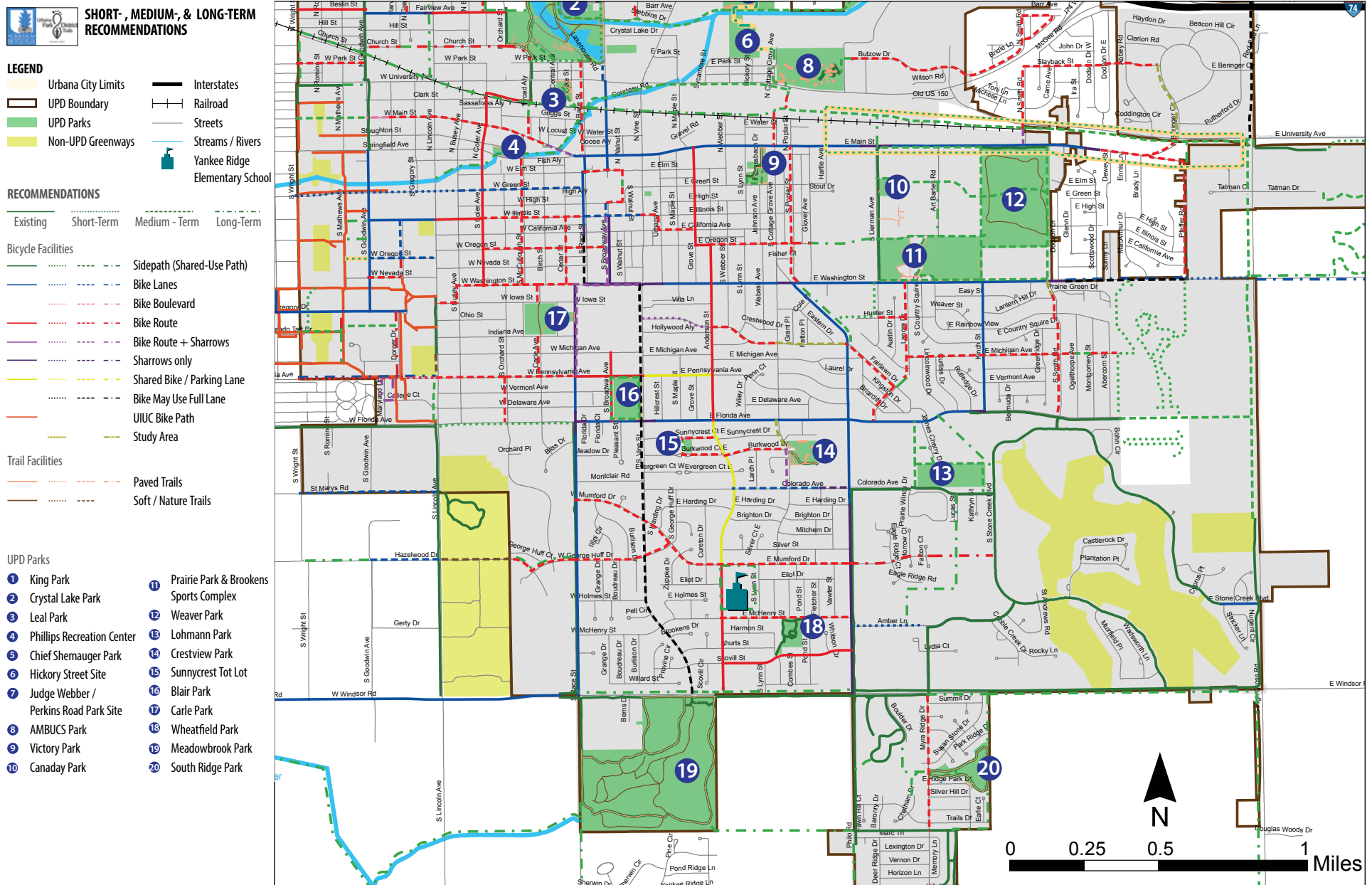
Paved Trails	
Soft / Nature Trails	

### UPD Parks

- |   |   |
|---|---|
| 1 King Park                             | 11 Prairie Park & Brookens Sports Complex |
| 2 Crystal Lake Park                     | 12 Weaver Park                            |
| 3 Leal Park                             | 13 Lohmann Park                           |
| 4 Phillips Recreation Center            | 14 Crestview Park                         |
| 5 Chief Shemauger Park                  | 15 Sunnycrest Tot Lot                     |
| 6 Hickory Street Site                   | 16 Blair Park                             |
| 7 Judge Webber / Perkins Road Park Site | 17 Carle Park                             |
| 8 AMBUCS Park                           | 18 Wheatfield Park                        |
| 9 Victory Park                          | 19 Meadowbrook Park                       |
| 10 Canaday Park                         | 20 South Ridge Park                       |



**Figure 27** Proposed Short-, Medium-, and Long-Term Recommendations in North Urbana



**Figure 28** Proposed Short-, Medium-, and Long-Term Recommendations in South Urbana



## 8.1.1 EXISTING TRAIL IMPROVEMENTS

The following improvements are recommended for the existing loop trail around **South Ridge Park**.

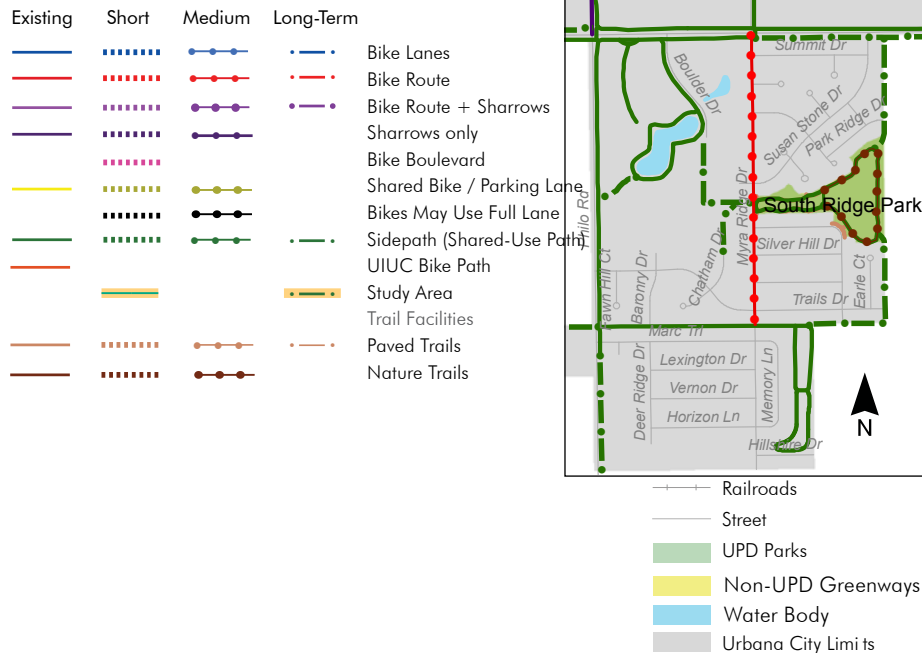
### SHARED-USE TRAIL

The existing trail on the west half of South Ridge Park should be widened to 10 feet. A new 0.03 mile north-south shared-use trail should be constructed in the middle of the park to connect the north and south legs of the trail. This will provide improved accessibility to the park's playground and picnic areas.

### NATURE TRAIL CONVERSION

The existing trail on the east half of South Ridge Park should be converted to a nature trail comprised of crushed gravel, with appropriate interpretation of the park's natural features.

#### Facility Types



## 8.1.2 URBANA GREEN LOOP

A signature recommendation of this plan is the establishment of the **Urbana Green Loop** trail. A model for the Urbana Green Loop is the Davis, California Bike Loop<sup>7</sup>, implemented in 2007. Davis is a Platinum Level Bicycle Friendly Community, the highest level awarded by the League of American Bicyclists, and has long been a leader in bicycle friendliness.

The Davis Bike Loop is a 12 mile long route through the Greenbelt that passes through most of the major pieces of bicycle infrastructure in Davis. The route is suitable for walking, jogging or bicycling. It runs mostly on paths and trails, but has some sections on quiet residential streets. The route was chosen to be safe and pleasant, but not too fast. It is suitable for casual bicyclists who don't mind going slow and yielding to pedestrians, young riders, old riders, and new riders.



Figure 29 Davis, CA Bike Loop

The route is designed to be used as a navigable route for children, so parents can send their children on a safe, easy-to-follow route.<sup>7</sup>

The **Urbana Green Loop** is intended to connect Urbana neighborhoods, Downtown Urbana, and the University of Illinois to all Urbana Park District parks and facilities. It is intended to be a family-friendly path, available to users of all ages and abilities, and inviting to both residents and visitors to explore Urbana.

The **Urbana Green Loop** (Figure 30) is 21 miles in length, consisting of 11.4 miles of existing facilities, 8.6 miles of proposed facilities, and a 1 mile study area. Both existing and proposed trails are included on the loop to connect all Urbana Park District facilities and parks and thus improving the range of local destinations accessible on foot or by bike for residents using the trails. This length of trail will allow for long distance non-motorized recreational trips of 4 miles or longer, which 21% of Urbana Pedestrian and Bicycle Survey (PABS) respondents preferred (see Section 7.1.3).

7

Davis Wiki. Davis Bike Loop. [http://daviswiki.org/Davis\\_Bike\\_Loop](http://daviswiki.org/Davis_Bike_Loop)

While there are numerous existing and proposed trail access points throughout the network, **Figures 30-31** and **Table 16** detail the loop segments from the most northwest park of Urbana (i.e. King Park) in a clockwise direction. Each part of the loop has a corresponding recommendation table starting from King Park and detailing the segment number, location, length, category, category type, and agency responsible (**Table 16**).

The **Urbana Green Loop** includes both existing (shown in solid lines) and recommended (shown in dashed lines) facilities (**Figures 30-31**). The maps show a number of on-street connections as part of the loop. These connections were identified as key links between parks, trails and recreational facilities.

In addition to these, **Orange Connections** to the University of Illinois and other potential connections to Champaign and Savoy are also shown to present potential regional connections to the Urbana Green Loop. CCRPC staff will work with other local agencies to potentially realize these connections through implementation of the 2014 Champaign County Greenways & Trails Plan and the development of the 2016 Champaign Park District Trails Master Plan.

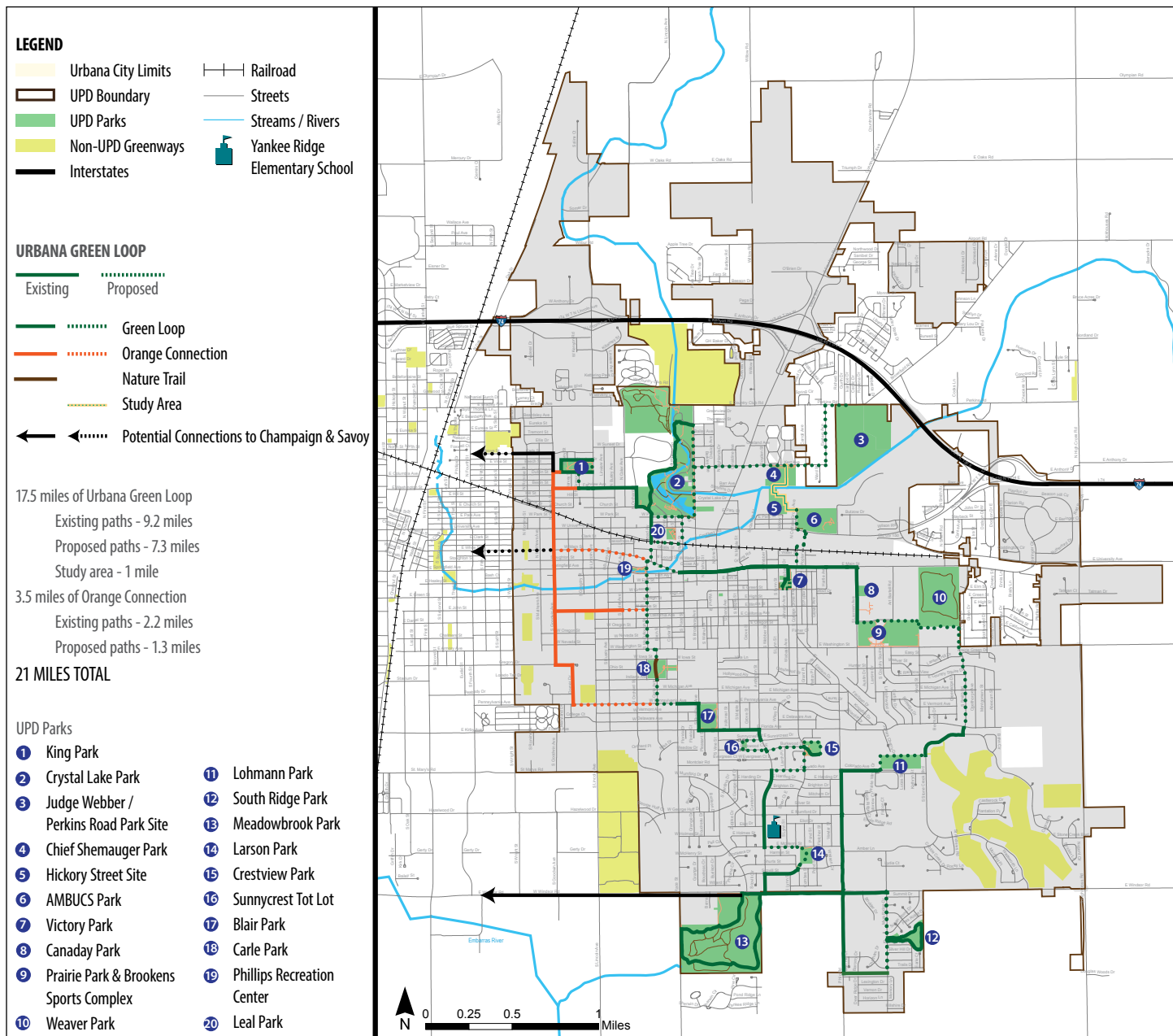
The ambitious nature of the **Urbana Green Loop** goes beyond the capacity of the Urbana Park District to implement. This system is achievable only through cooperation with the following agencies listed below, in the *Agency Responsible* column of **Table 16**, and again in **Table 17**; along with community support and continued pursuit of trail development:

1. City = City of Urbana
2. County = Champaign County
3. CUMTD = Champaign-Urbana Mass Transit District
4. IDOT = Illinois Department of Transportation
5. UIUC = University of Illinois at Urbana-Champaign
6. UPD = Urbana Park District
7. Township = Urbana Township

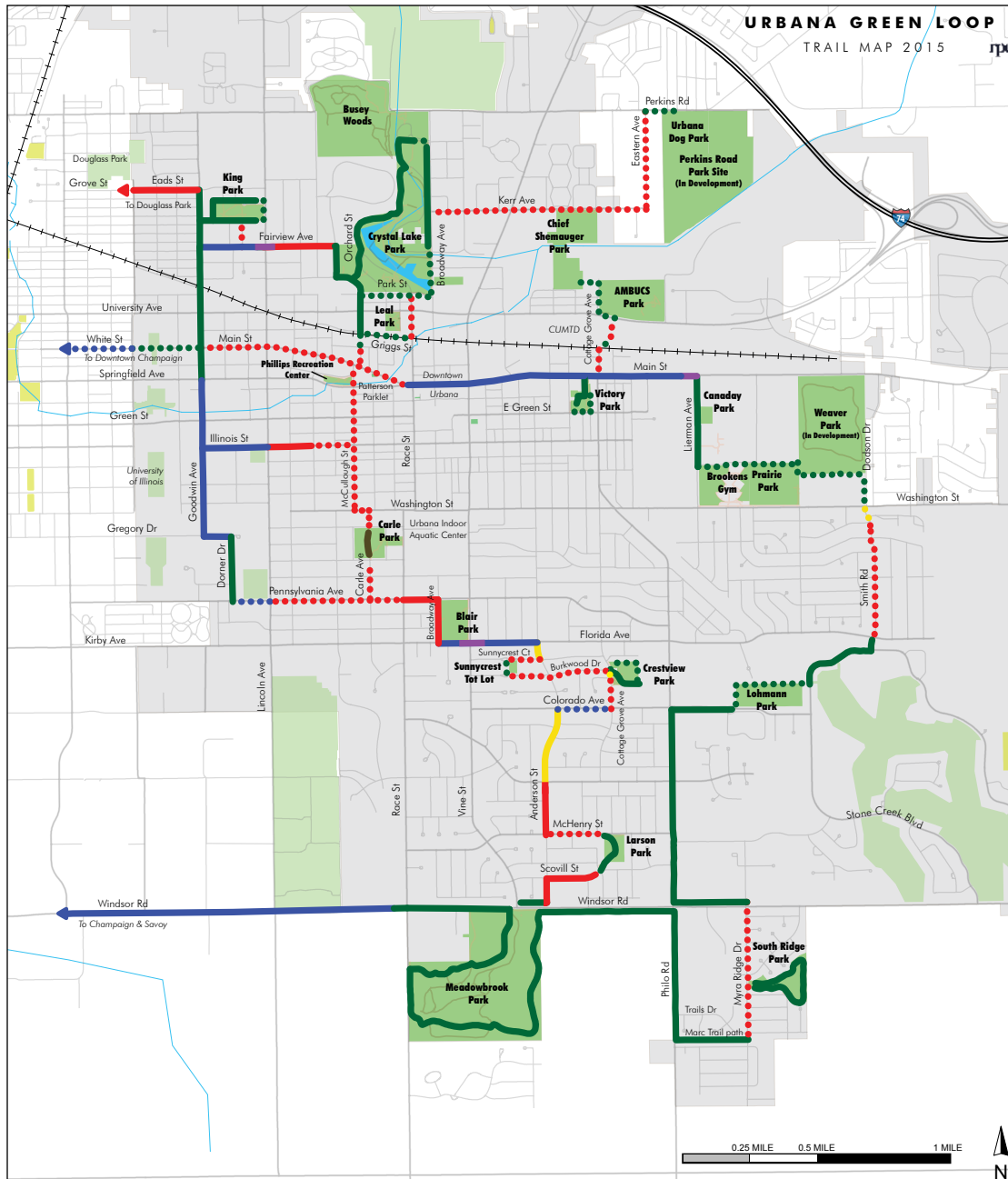
## ON-STREET CONNECTIONS

CUUATS staff have developed bicycle and trail network recommendations in conjunction with the City of Urbana Bicycle Master Plan to ensure a safe and easy-to-navigate system for all Urbana residents (**Figure 26**). The main purpose is to provide transportation alternatives to access a wide range of recreational activities, varying length of space for walks and runs, and for exploring different parts of the city; thus, promoting healthy lifestyles and improving residents' quality of life.

On-street connections are necessary for the **Urbana Green Loop** because they are the only feasible, cost-effective and/or direct routes between parks. Many families should be able to safely navigate low-traffic routes on foot or bike, or use adjacent sidewalks.



**Figure 30** Proposed  
URBANA GREEN  
LOOP



**Figure 31** Proposed URBANA GREEN LOOP by Facility Types



Table 16 Proposed URBANA GREEN LOOP

Existing Improvement Needed Proposed Study Area

Section ID	Trail Name	From	To	Approx. Length in miles	Status	Category	Category Type	Agency Responsible
1	King Park Trail (N, W, and S sides)	Lincoln Ave	Lincoln Ave	0.35	Existing	Off-street	Shared-Use Path	UPD
2	King Park Trail (E side)	Wascher Dr	King Park	0.05	Proposed	Off-street	Sidewalk/Shared-Use Path	City, UPD
3	Gregory Street	Fairview Ave	King Park	0.10	Proposed	On-street	Bike Route	City
4	Fairview Avenue	Goodwin Ave	W of Lincoln Ave	0.22	Existing	On-street	Bike Lanes	City
5	Fairview Avenue	W of Lincoln Ave	Lincoln Ave	0.03	Existing	On-street	Sharrows	City
6	Fairview Avenue	Lincoln Ave	Orchard St	0.26	Existing	On-street	Bike Route	City
7	Orchard Street	Fairview Ave	Church St	0.12	Existing	Off-street	Sidewalk/Shared-Use Path	City
8	Church Street	Orchard St	Park St	0.13	Existing	Off-street	Sidewalk/Shared-Use Path	UPD
9	Park Street	McCullough St	Broadway Ave	0.27	Proposed	Off-street	Sidewalk/Shared-Use Path	City, UPD
10	Broadway Avenue	Park St	Stebbins Dr	0.16	Proposed	Off-street	Sidewalk/Shared-Use Path	City, UPD
11	Broadway Avenue	Stebbins Dr	Thompson St	0.41	Existing	Off-street	Sidewalk/Shared-Use Path	City, UPD
12	Crystal Lake Park Path	Church St	Crystal Lake Park Rd	0.14	Existing	Off-street	Sidewalk/Shared-Use Path	UPD
13	Crystal Lake Park Road Trail Retrofit	Crystal Lake Park Path	Crystal Lake Park Pool Path	0.42	Improvement Needed	Off-street	Sidewalk/Shared-Use Path (Divided One-Way Road/Two-Way Bike/Ped Trail)	UPD
14	Crystal Lake Park Pool Path	Crystal Lake Park Rd	Broadway Ave	0.23	Existing	Off-street	Sidewalk/Shared-Use Path	UPD
15	Kerr Avenue	Broadway Ave	Eastern Ave	0.81	Proposed	On-street	Bike Route	City, Township
16	Eastern Avenue	Kerr Ave	Perkins Rd	0.37	Proposed	On-street	Bike Route	Township
17	Perkins Road	Eastern Ave	Perkins Road Park Site Access Road	0.14	Proposed	Off-street	Sidewalk/Shared-Use Path	City, UPD, Township
18	Hickory Street Site	Kerr Ave	Cottage Grove Ave	0.50	Study Area	Study Area	Study Area	UPD
19	AMBUCS Park Path (W and S sides)	NW corner of AMBUCS park	University Ave	0.18	Proposed	Off-street	Sidewalk/Shared-Use Path	UPD
20	CUMTD Path across University Avenue	University Ave	University Ave	0.03	Proposed	Crossing	Refuge Island	IDOT
21	CUMTD East Parking Lot	University Ave	Norfolk Southern RR	0.06	Proposed	On-street	Bike Route	CUMTD
22	Cottage Grove Avenue corridor	Norfolk Southern RR	Norfolk Southern RR	0.07	Proposed	Crossing	Sidewalk/Shared-Use Path	City
23	Cottage Grove Avenue	Norfolk Southern RR	Main St	0.10	Proposed	On-street	Bike Route	City
24	Victory Park Trail	Main St	Victory Park pavilion	0.14	Existing	Off-street	Shared-Use Path	UPD
25	Victory Park Trail	Victory Park pavilion	Green St	0.02	Proposed	Off-street	Shared-Use Path	UPD

Section ID	Trail Name	From	To	Approx. Length in miles	Status	Category	Category Type	Agency Responsible
26	Victory Park Trail (S and E sides)	Green St	Victory Park basketball court	0.11	Improvement Needed	Off-street	Sidepath/Shared-Use Path	UPD
27	Main Street	Springfield Ave	W of Lierman Ave	1.05	Existing	On-street	Bike Lanes	City
28	Main Street	W of Lierman Ave	Lierman Ave	0.06	Existing	On-street	Sharrows	City
29	Lierman Avenue	Main St	Art Bartell Rd	0.34	Existing	Off-street	Sidepath/Shared-Use Path	City
30	Art Bartell Road S Sidepath	Lierman Ave	Prairie Park	0.19	Proposed	Off-street	Sidepath/Shared-Use Path	County, UPD
31	Prairie Park N Trail	Art Bartell Rd	Weaver Park	0.18	Proposed	Off-street	Sidepath/Shared-Use Path	UPD
32	Weaver Park S Trail	Kinch St corridor	Bakers Ln	0.32	Proposed	Off-street	Shared-Use Path	UPD
33	Bakers Lane	Weaver Park	Washington St	0.11	Proposed	Off-street	Shared-Use Path	City
34	Smith Road	Washington St	Rainbow View Dr	0.12	Proposed	On-street	Shared Bike / Parking Lanes	City
35	Smith Road	Rainbow View Dr	Florida Ave	0.39	Proposed	On-street	Bike Route	City
36	Smith Road	Florida Ave	Stone Creek Blvd	0.04	Existing	Off-street	Sidepath/Shared-Use Path	City
37	Stone Creek Boulevard	Smith Rd	Lohmann Park	0.30	Existing	Off-street	Sidepath/Shared-Use Path	City
38	Lohmann Park Loop Trail (N and W sides)	Stone Creek Blvd	Colorado Ave	0.36	Proposed	Off-street	Shared-Use Path	UPD
39	Colorado Avenue	Lohmann Park	Philo Rd	0.24	Existing	Off-street	Sidepath/Shared-Use Path	City
40	Philo Road	Colorado Ave	Marc Trail path	1.26	Existing	Off-street	Sidepath/Shared-Use Path	City
41	Marc Trail path	Philo Rd	Myra Ridge Dr	0.27	Existing	Off-street	Shared-Use Path	City
42	Myra Ridge Drive	Marc Trail path	Windsor Rd	0.50	Proposed	On-street	Bike Route	City
43	South Ridge Park Loop Trail	Myra Ridge Dr	Myra Ridge Dr	0.65	Improvement Needed	Off-street	Shared-Use Path	UPD
44	Windsor Road (S side)	Myra Ridge Dr	Meadowbrook Park Prairie Path	0.77	Existing	Off-street	Sidepath/Shared-Use Path	City
45	Meadowbrook Park Prairie Path	Windsor Rd	Race St	1.15	Existing	Off-street	Shared-Use Path	UPD
46	Meadowbrook Park Hickman Wildflower Walk	Race St	Meadowbrook Park Sculpture Garden Path	0.25	Existing	Off-street	Shared-Use Path	UPD
47	Meadowbrook Park Sculpture Garden Path (E)	Meadowbrook Park Hickman Wildflower Walk	Windsor Rd	0.30	Existing	Off-street	Shared-Use Path	UPD
48	Windsor Road (S side)	Meadowbrook Park Sculpture Garden Path (E)	Vine St	0.04	Existing	Off-street	Sidepath/Shared-Use Path	City
49	Vine Street across Windsor Road	Windsor Rd	Windsor Rd	0.02	Existing	Crossing	Refuge Island	City

Section ID	Trail Name	From	To	Approx. Length in miles	Status	Category	Category Type	Agency Responsible
50	Windsor Road (N side)	Vine St	Anderson St	0.10	Improvement Needed	Off-street	Sidepath/Shared-Use Path	City
51	Anderson Street corridor	Windsor Rd	S terminus of Anderson St	0.02	Proposed	Off-street	Shared-Use Path	City
52	Anderson Street	S terminus	Scovill St	0.09	Existing	On-street	Bike Route	City
53	Scovill Street	Anderson St	Larson Park	0.21	Existing	On-street	Bike Route	City
54	Larson Park Trail	Scovill St	McHenry St	0.22	Proposed	Off-street	Shared-Use Path	UPD
55	McHenry Street	Larson Park	Anderson St	0.20	Proposed	On-street	Bike Route	City
56	Anderson Street	McHenry St	Mumford Dr	0.20	Existing	On-street	Bike Route	City
57	Anderson Street	Mumford Dr	Colorado Ave	0.29	Existing	On-street	Shared Bike / Parking Lanes	City
58	Colorado Avenue	Anderson St	Cottage Grove Ave	0.20	Proposed	On-street	Bike Lanes	City
59	Cottage Grove Avenue	Colorado Ave	Glenwood Oaks Ct	0.11	Proposed	On-street	Bike Route + Sharrows	City
60	Cottage Grove Avenue	Glenwood Oaks Ct	Crestview Park Trail	0.02	Proposed	On-street	Shared Bike/Parking Lanes	City
61	Crestview Park Loop Trail	Cottage Grove Ave	Crestview Park	0.09	Existing	Off-street	Shared-Use Path	UPD
62	Crestview Park Loop Trail	Crestview Park	Cottage Grove Ave	0.19	Proposed	Off-street	Shared-Use Path	UPD
63	Burkwood Drive	Cottage Grove Ave	Anderson St	0.23	Proposed	On-street	Bike Route	City
64	Anderson Street	Burkwood Dr	Burkwood Ct E	0.01	Existing	On-street	Shared Bike / Parking Lanes	City
65	Burkwood Court East	Anderson St	Sunnycrest Tot Lot	0.16	Proposed	On-street	Bike Route	City
66	Sunnycrest Tot Lot Trail	Burkwood Ct E	Sunnycrest Ct E	0.04	Proposed	Off-street	Shared-Use Path	UPD
67	Sunnycrest Court East	Sunnycrest Tot Lot	Anderson St	0.12	Proposed	On-street	Bike Route	City
68	Anderson Street	Sunnycrest Ct E	Florida Ave	0.07	Existing	On-street	Shared Bike / Parking Lanes	City
69	Florida Avenue	Anderson St	E of Vine St	0.22	Existing	On-street	Bike Lanes	City
70	Florida Avenue	E of Vine St	W of Vine St	0.07	Existing	On-street	Sharrows	City
71	Florida Avenue	W of Vine St	Broadway Ave	0.09	Existing	On-street	Bike Lanes	City
72	Broadway Avenue	Florida Ave	Pennsylvania Ave	0.17	Existing	On-street	Bike Route	City
73	Pennsylvania Avenue	Broadway Ave	Race St	0.13	Existing	On-street	Bike Route	City
74	Pennsylvania Avenue	Race St	Lincoln Ave	0.50	Proposed	On-street	Bike Route	City
75	Carle Avenue	Pennsylvania Ave	Indiana Ave	0.15	Proposed	On-street	Bike Route	City
76	Carle Park Nature Trail	Indiana Ave	Iowa St	0.12	Existing	Off-street	Nature Trail	UPD
77	Carle Avenue	Iowa St	Washington St	0.06	Proposed	On-street	Bike Route	City

Section ID	Trail Name	From	To	Approx. Length in miles	Status	Category	Category Type	Agency Responsible
78	Washington Street	Carle Ave	McCullough St	0.05	Proposed	On-street	Bike Route	City
79	McCullough Street	Washington St	Griggs St	0.63	Proposed	On-street	Bike Route	City
80	McCullough Street corridor	Griggs St	Broad Alley	0.06	Proposed	Off-street	Shared-Use Path	City
81	McCullough Street	Broad Alley	Park St	0.15	Existing	Off-street	Sidepath/Shared-Use Path	City
82	Norfolk Southern Railroad corridor	McCullough St	Race St	0.20	Proposed	Off-street	Sidepath/Shared-Use Path	City
83	Race Street	Norfolk Southern RR	Park St	0.17	Proposed	On-street	Bike Route	City
84	Pennsylvania Avenue	Lincoln Ave	Dorner Dr	0.14	Proposed	On-street	Bike Lanes	UIUC
85	Dorner Drive	Pennsylvania Ave	Gregory Dr	0.25	Existing	Off-street	University Bike Path	UIUC
86	Gregory Drive	Dorner Dr	Goodwin Ave	0.10	Existing	On-street	Bike Lanes	UIUC
87	Goodwin Avenue	Gregory Dr	Nevada St	0.12	Existing	On-street	Bike Lanes	UIUC
88	Goodwin Avenue	Nevada St	Springfield Ave	0.47	Existing	On-street	Bike Lanes	City
89	Goodwin Avenue	Springfield Ave	Eads St	0.71	Existing	Off-street	Sidepath/Shared-Use Path	City
90	Illinois Street	Goodwin Ave	Lincoln Ave	0.25	Existing	On-street	Bike Lanes	City
91	Illinois Street	Lincoln Ave	Coler Ave	0.17	Existing	On-street	Bike Route	City
92	Illinois Street	Coler Ave	McCullough St	0.15	Proposed	On-street	Bike Route	City
93	Main Street	Springfield Ave	Goodwin Ave	0.77	Proposed	On-street	Bike Route	City
94	Main Street corridor	Goodwin Ave	Wright St	0.26	Proposed	Off-street	Sidepath/Shared-Use Path	UIUC
95	King Park Connector Trail to Goodwin Avenue	King Park	Goodwin Ave	0.09	Existing	Off-street	Sidepath/Shared-Use Path	UPD
96	Eads Street	Goodwin Ave	Wright St	0.25	Existing	On-street	Bike Route	City
97	Windsor Road	Vine St	W of Race St	0.45	Existing	Off-street	Sidepath/Shared-Use Path	City
98	Windsor Road	W of Race St	Wright St	0.92	Existing	On-street	Bike Lanes	City



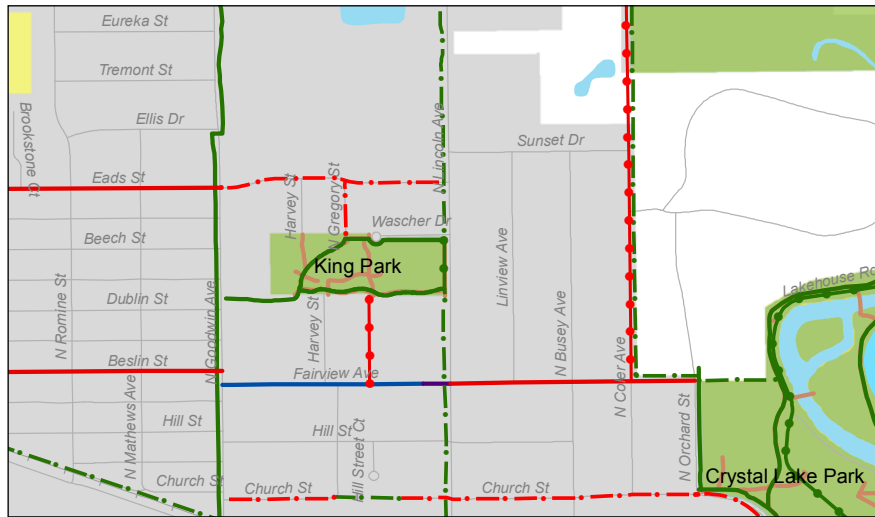
Table 17 Urbana Green Loop segments by Responsible Agency

Responsible Agency	Number of Segments				
	Existing	Improvement Needed	Proposed	Study Area	TOTAL
Urbana Park District	12	3	13	1	29
City of Urbana	35	1	30	0	66
University of Illinois	3	0	2	0	5
Urbana Township	0	0	3	0	3
Champaign County	0	0	1	0	1
CUMTD	0	0	1	0	1
IDOT	0	0	1	0	1
<b>TOTAL</b>	<b>50</b>	<b>4</b>	<b>51</b>	<b>1</b>	<b>106</b>

\*Some segments have multiple responsible agencies.

### 8.1.3 LOOP TRAILS WITHIN PARKS

The proposed **Urbana Green Loop** offers a series of smaller loops in and around twelve Urbana parks (including South Ridge Park described in Section 8.1.1). These loops provide a wider variety of options for people to tour Urbana parks, thereby exercising and experiencing the natural beauty of the parks while using the trails.



#### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

#### KING PARK LOOP TRAIL

Length:	0.4 miles
Existing Section:	0.35 miles
Proposed Section:	0.05 miles

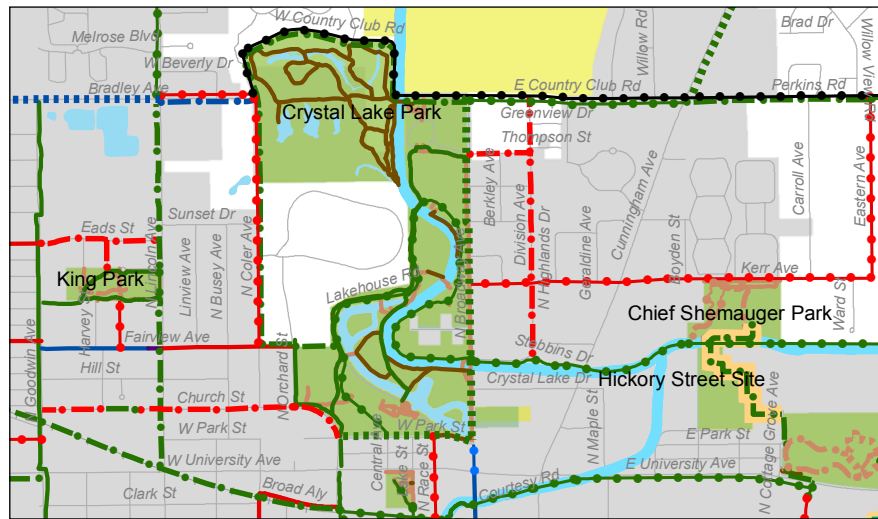
**Description:** The King Park Loop Trail is already in place on the north, south and west sides of the park. A sidepath along the west side of Lincoln Avenue is proposed on the east side of King Park.

**Recommendation:** Medium-Term Sidepath (east)

**Connecting Facilities:** Lincoln Ave Sidepath (Proposed)  
King Park Path Connector to Goodwin Avenue Sidepath (Existing)  
Gregory St Bike Route (Proposed)

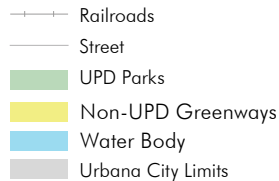
**Other Nearby Destinations:** King Elementary School

**Trail Layout:** Completed - Appendix G



### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidewalk (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails



## CRYSTAL LAKE PARK LOOP TRAILS

Length:	3.11 miles
Existing Section:	0.92 miles
Proposed Section:	2.19 miles

### Description:

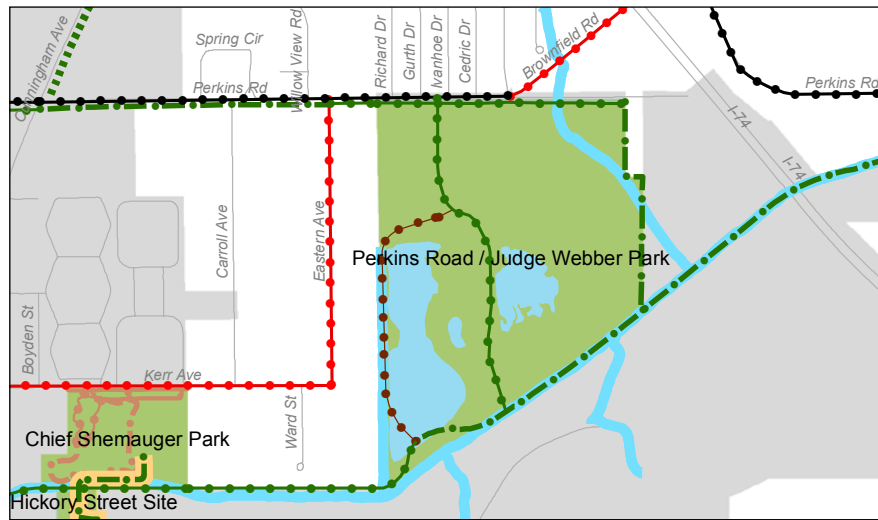
An existing sidepath parallels Church Street, Lakehouse Road, and Thompson Street extended. The short-term recommendation is to widen the existing sidewalk along Broadway Avenue to a sidepath, and construct a sidepath along Park Street to create a medium-sized loop. The medium-term recommendation is to convert the inner lane of Lakehouse Road to a two-way divided shared-use path to replace the existing sidepath and create a small loop, and retain the outer lane of Lakehouse Road as a one-way vehicle travel lane from Park Street to Broadway Avenue. The long-term recommendation is to extend the sidepath along Country Club Road, Coler Avenue, and Fairview Avenue to create a large loop including Busey Woods.

**Recommendations:** Short-Term Sidepaths (east, south), Medium-Term Trail (interior), Long-Term Sidepaths (north, west)

**Connecting Facilities:** Thompson St Bike Route (Proposed)  
Kerr Ave Bike Route (Proposed)  
Stebbins Dr Sidepath (Proposed)  
Fairview Ave Bike Route (Existing)  
Bradley Ave Bike Route (short-term) and Bike Lanes (medium-term) (Proposed)

**Other Nearby Destinations:** Crystal Lake Park Family Aquatic Center, Anita Purves Nature Center, Carle Foundation Hospital, King Park, Chief Shemauger Park

**Trail Layout:** Completed - Appendix G



- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidewalk (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## PERKINS ROAD/JUDGE WEBBER PARK LOOP TRAILS

Length: 1.78 miles  
 Existing Section: 0 miles  
 Proposed Section: 1.78 miles

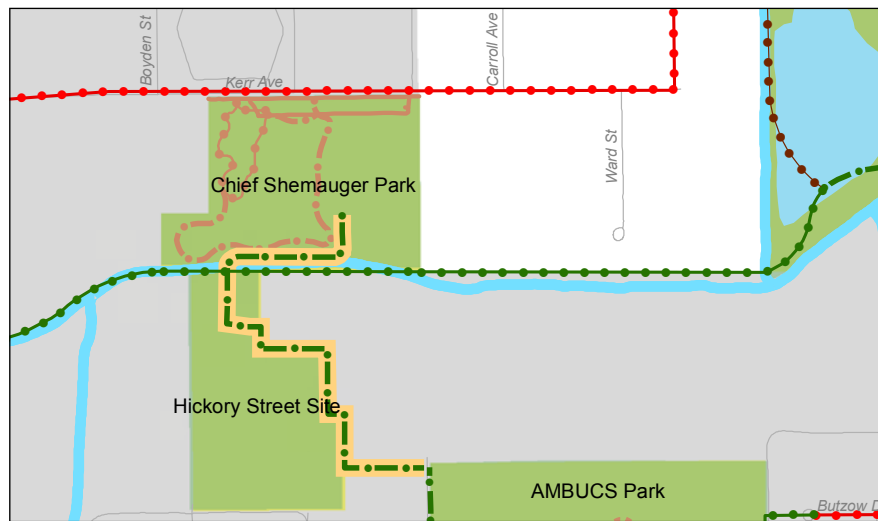
**Description:** A loop trail around the outer edge of the Perkins Road/Judge Webber Park Site will connect the proposed Perkins Road Sidepath and the proposed Saline Branch Trail.

**Recommendations:** Medium-Term Shared-Use Path (north, center)  
 Medium-Term Nature Trail (west)  
 Long-Term Shared-Use Path (east, south)

**Connecting Facilities:** Perkins Rd Sidepath (Proposed)  
 Brownfield Rd Bike Route (Proposed)  
 Saline Branch Trail (Proposed)

**Other Nearby Destinations:** Chief Shemauger Park, Hickory Street Site





- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## CHIEF SHEMAUGER PARK LOOP TRAILS

Length:	0.6 miles
Existing Section:	0.07 miles
Proposed Section:	0.53 miles

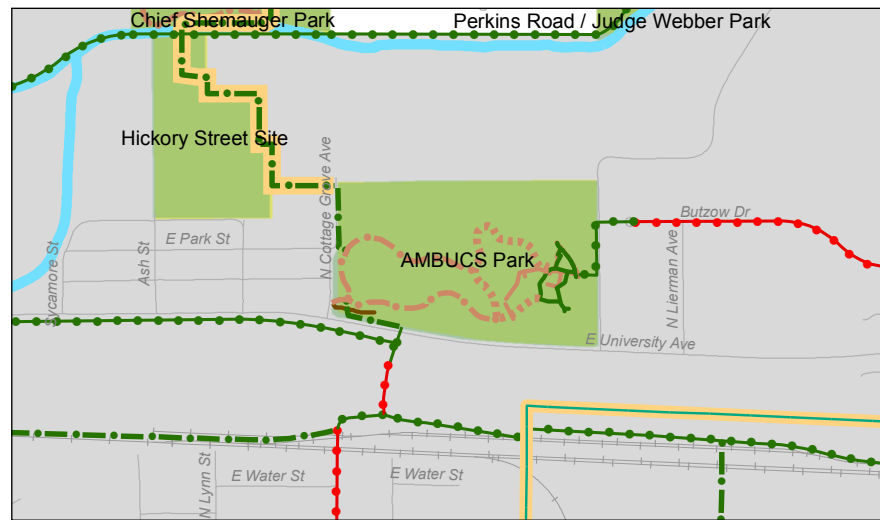
**Description:** A smaller loop trail of 0.19 miles in the northwest corner of the park is proposed in the medium-term, which will be complemented with a longer loop trail of 0.35 miles throughout the park in the long-term implementation phase.

**Recommendation:** Medium-Term Paved Trail (northwest)  
Long-Term Paved Trail (full park)

**Connecting Facilities:** Kerr Ave Bike Route (Proposed)  
Saline Branch Trail (Proposed)

**Nearby Other Destinations:** Hickory Street Site  
Perkins Road/Judge Webber Park

**Trail Layout:** Completed - Appendix G



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## AMBUCS PARK LOOP TRAILS

Length:	0.97 miles
Existing Section:	0.25 miles
Proposed Section:	0.72 miles

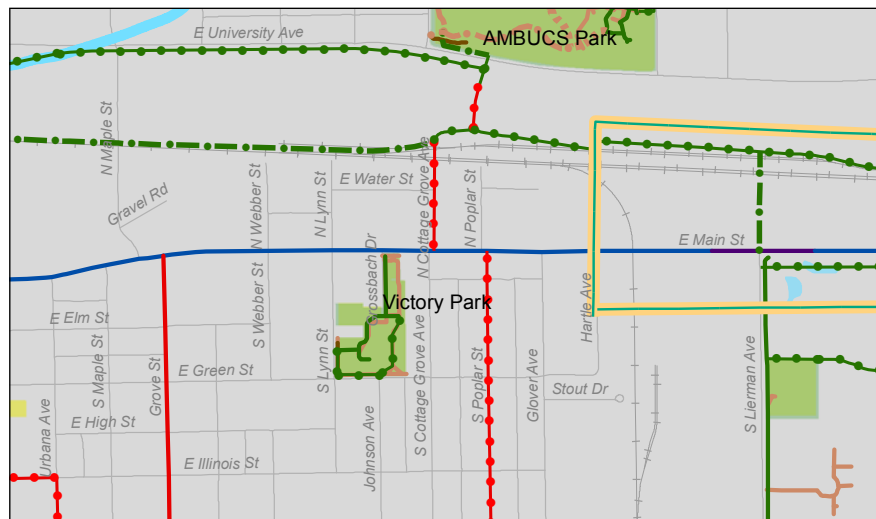
**Description:** Approximately 0.72 miles of paved trail is proposed within AMBUCS Park to create loop trails totaling 0.97 miles.

**Recommendation:** Short-Term Paved Trails (east)  
Long-Term Paved Trail (west)  
Long-Term Sidepaths (south, west)

**Connecting Facilities:** CUMTD Path (Proposed)  
AMBUCS-Butzow Shared-Use Path (Proposed)

**Other Nearby Destinations:** Hickory Street Site  
Perkins Road/Judge Webber Park

**Trail Layout:** Completed - Appendix G



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## VICTORY PARK LOOP TRAIL

Length:	0.29 miles
Existing Section:	0.14 miles
Proposed Section:	0.15 miles

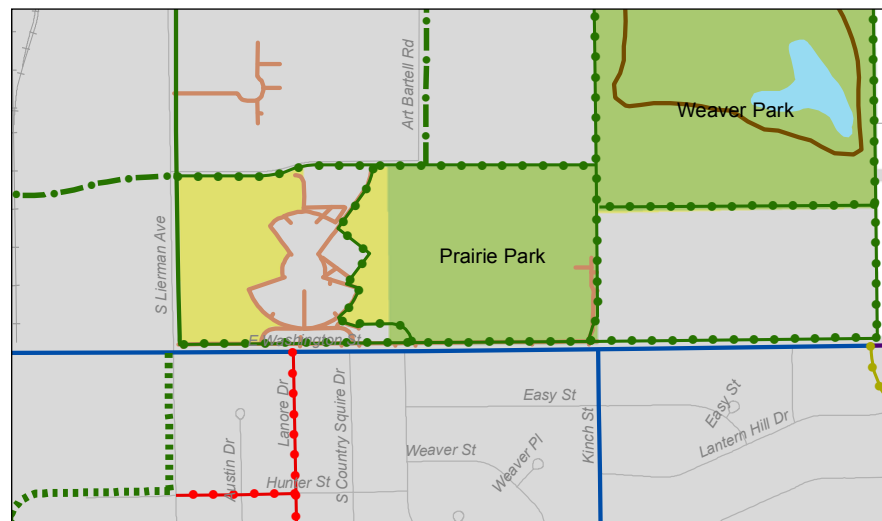
### Description:

An **existing shared-use path** runs from Main Street on the north side of Victory Park to the south and west where it ends at the Victory Park playground. The **medium-term recommendation** is to widen the sidewalk on the east side of Lynn Street to at least 8 feet wide; widen the sidewalk on the north side of Green Street to at least 8 feet wide; and widen the sidewalk on the east side of Victory Park that passes the tennis courts back to the basketball court to at least 8 feet to create a loop trail.

**Recommendation:** Medium-Term Shared-Use Paths (west, south, east)

**Connecting Facilities:** Main St Bike Lanes (Existing)

**Other Nearby Destinations:** Canaday Park  
AMBUCS Park  
Downtown Urbana



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## PRAIRIE PARK LOOP TRAIL

Length:	0.76 miles
Existing Section:	0 miles
Proposed Section:	0.76 miles

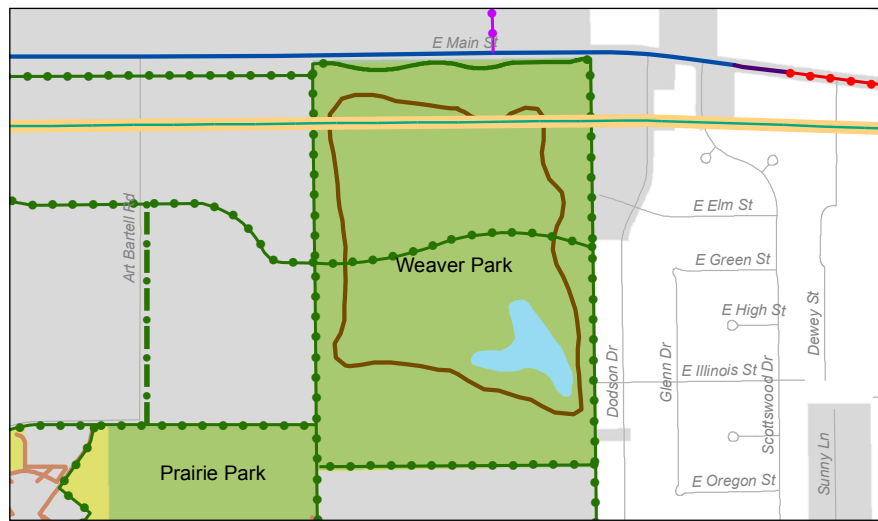
**Description:** The proposed Prairie Park Loop Trail will consist of a shared-use path around the park between the Brookens Administrative Center and Prairie School, which will include sidepaths along Art Bartell Road and Washington Street.

**Recommendations:** Medium-Term Sidepath (north, south)  
Medium-Term Shared-Use Path (north, east, west)

**Connecting Facilities:** Washington St Bike Lanes (Existing)  
Kinch St Bike Lanes (Existing)  
Art Bartell Rd Sidepath (Proposed)  
Weaver Park Trails (Proposed)

**Other Nearby Destinations:** Weaver Park, Brookens Center Gym & Sports Complex, Urbana Early Childhood School, Prairie Elementary School





- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## WEAVER PARK LOOP TRAIL

Length:	1.25 miles
Existing Section:	0.24 miles
Proposed Section:	1.49 miles

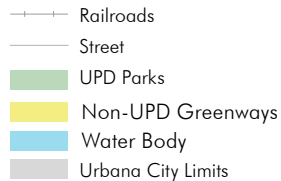
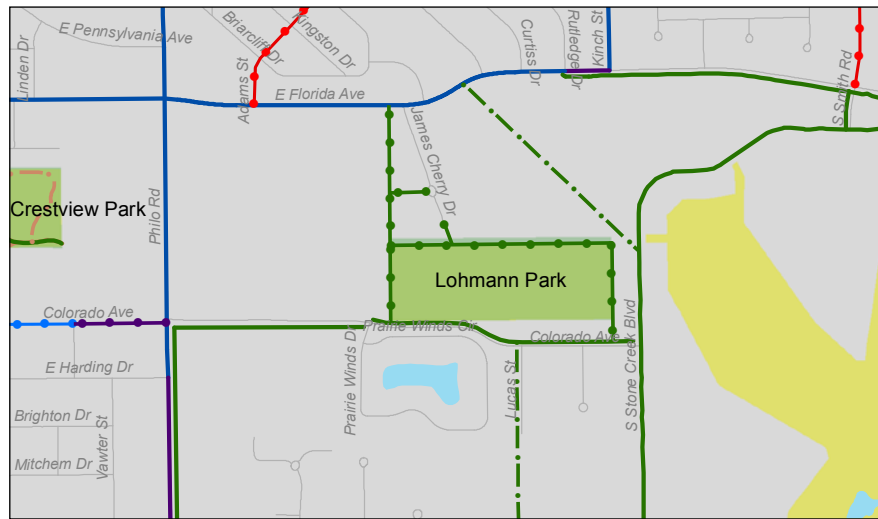
**Description:** The Weaver Park Loop Trail will consist of 1.49 miles of Shared-Use Paths that will run around and across the park. The Weaver Park Master Plan should be updated, and Weaver Park be an area of further study to plan the exact alignment of trails in this park.

**Recommendation:** Medium-Term Shared-Use Paths

**Connecting Facilities:** Bakers Lane Trail on the east side of Weaver Park (Proposed)  
Main Street Sidepath (Existing)  
Smith Road Bike Route (Proposed)  
Prairie Park Loop Trail (Proposed)

**Other Nearby Destinations:** Prairie Park, Brookens Center Gym & Sports Complex, Urbana Early Childhood School, Prairie Elementary School

**Trail Layout:** Completed - Appendix G



## LOHMANN PARK LOOP TRAIL

Length:	0.69 miles
Existing Section:	0.25 miles
Proposed Section:	0.44 miles

**Description:** Approximately 0.44 miles of trail is recommended on the north, east, and west sides of the park to connect to the existing trail along Colorado Avenue on the south side of the park and create a loop trail. Spurs are recommended to Thomas Paine Elementary School immediately north of the park, Florida Avenue, Stone Creek Boulevard, and the abandoned Norfolk & Western railroad corridor. UPD should work with adjacent property owners on the west side of Lohmann Park before finalizing any trail development decisions.

**Recommendation:** Medium-Term Paved Trail (north, east, west)

**Connecting Facilities:** Colorado Ave Sidepath (Existing)  
James Cherry Dr Trail to Thomas Paine School  
James Cherry Dr Corridor Trail connecting Lohmann Park to Florida Ave (Proposed)  
Thomas Paine Rail-to-Trail (Proposed)  
Stone Creek Blvd Path (Existing)  
Lucas St Sidepath (Proposed)

**Other Nearby Destinations:** Thomas Paine Elementary School, Philo Road Business District

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## CRESTVIEW PARK LOOP TRAIL

Length:	0.31 miles
Existing Section:	0.12 miles
Proposed Section:	0.19 miles

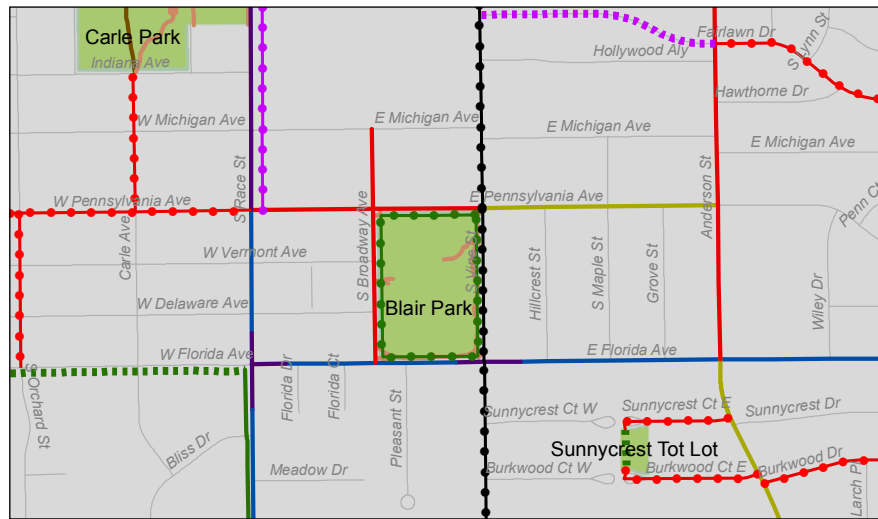
**Description:** Approximately 0.19 miles of trail is recommended on the north and east sides of the park to connect to the existing trail on the south side of the park and create a loop trail.

**Recommendation:** Long-Term Paved Trail (north, east)

**Connecting Facilities:** Cottage Grove Ave Shared Bike / Parking Lanes (Proposed)  
Burkwood Dr Bike Route (Proposed)

**Other Nearby Destinations:** County Market, Philo Road Business District

**Trail Layout:** Completed - Appendix G



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidewalk (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

## BLAIR PARK LOOP TRAIL

Length: 0.51 miles  
 Existing Section: 0 miles  
 Proposed Section: 0.51 miles

**Description:** Approximately 0.51 miles of trail is recommended on all sides of the park to create a loop trail. Existing sidewalks on the east and south sides of the park along Vine Street and Florida Avenue should be widened to at least 8'. On-street bikeways exist on the north, west, and south sides of the park, but a loop trail will provide a recreational facility with no vehicular traffic that people of all ages and abilities to use.

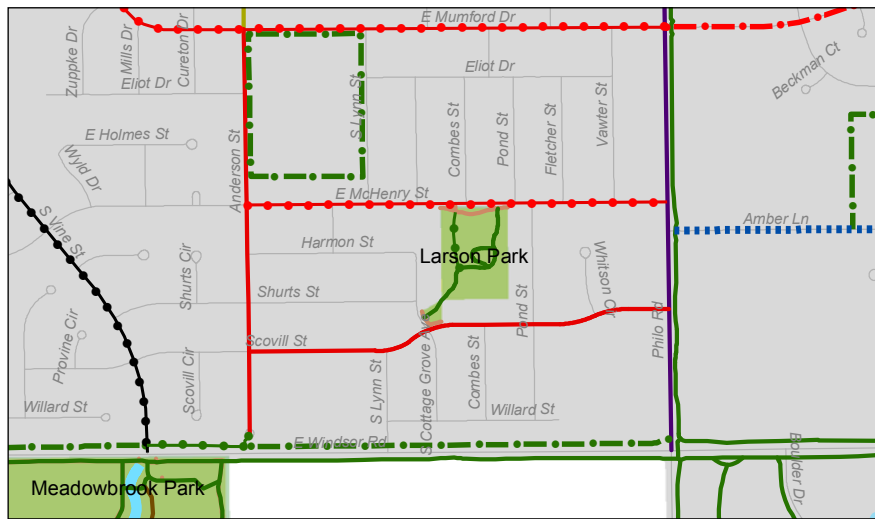
**Recommendation:** Medium-Term Sidewalk (all sides)

**Connecting Facilities:** Pennsylvania Ave Bike Route (Existing)  
 Broadway Ave Bike Route (Existing)  
 Florida Ave Bike Lanes (Existing)

**Other Nearby Destinations:** Urbana Middle School, Urbana High School, Carle Park, Sunnycrest Tot Lot

## 8.1.4 LINEAR TRAILS WITHIN PARKS

The proposed **Urbana Green Loop** also includes linear trails in three Urbana parks, offering the same health, nature, and recreational benefits of loop trails.



### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

### LARSON PARK TRAIL

Length:	0.28 miles
Existing Section:	0.22 miles
Proposed Section:	0.06 miles

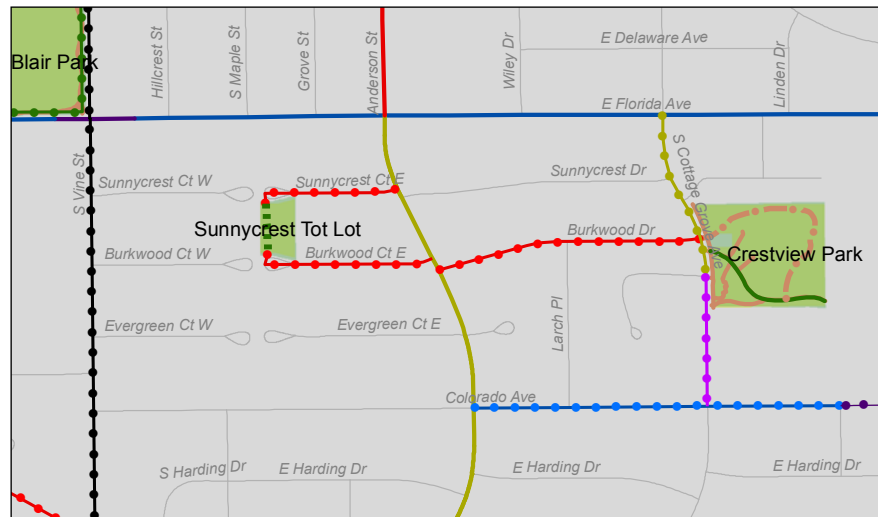
**Description:** Approximately 0.06 miles of trail is recommended on the west side of the park to create another connection from McHenry Street to the existing trail that runs from the southwest to northeast side of the park.

**Recommendation:** Medium-Term Shared-Use Trail

**Connecting Facilities:** Scovill St Bike Route (Existing)  
McHenry St Bike Route (Proposed)

**Other Nearby Destinations:** Meadowbrook Park, Yankee Ridge Elementary School, Philo Road Business District, The Pines

**Trail Layout:** Completed - Appendix G



### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

## SUNNYCREST TOT LOT TRAIL

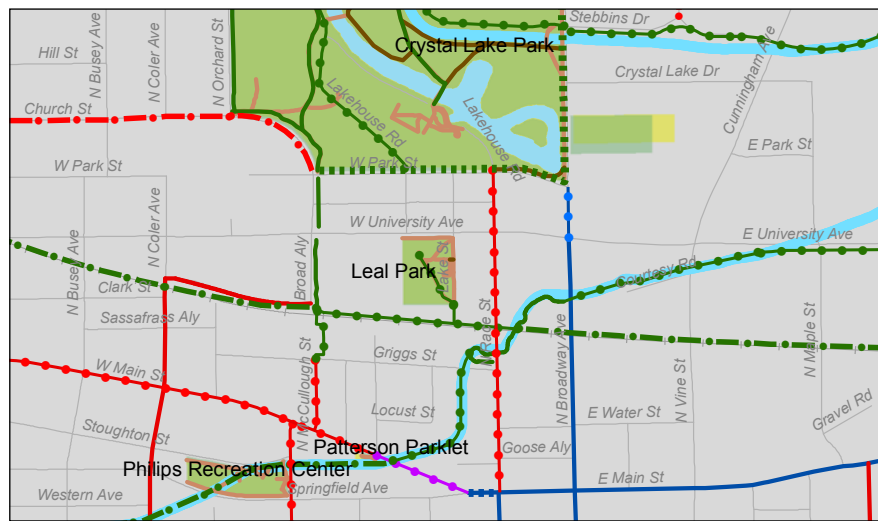
Length: 0.04 miles  
 Existing Section: 0 miles  
 Proposed Section: 0.04 miles

Description: The Sunnycrest Tot Lot Trail will connect Sunnycrest Court East and Burkwood Court East on the west side of the park.

Recommendation: Short-Term Shared-Use Trail

Connecting Facilities: Sunnycrest Ct E Bike Route (Proposed)  
 Burkwood Ct E Bike Route (Proposed)

Other Nearby Destinations: Crestview Park, Wiley Elementary School, Blair Park



- +— Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

## LEAL PARK TRAIL

Length: 0.09 miles  
 Existing Section: 0 miles  
 Proposed Section: 0.09 miles

### Description:

The existing paved trail from the park's parking lot in the northwest corner of the park to the southeast corner of the park should be widened to at least 8 feet wide. A short connector trail should also be constructed between Leal Park and the proposed Kickapoo Rail Trail and/or Race Street; UPD will have to work with the landowner of the parking lot between Leal Park and the railroad to create this connection. UPD should also work with IDOT and the City of Urbana if there is an opportunity to connect Leal Park to Crystal Lake Park via Central Avenue using a bike boulevard concept.

Recommendation: Medium-Term Paved Trails

Connecting Facilities: Kickapoo Rail Trail (Proposed)  
 Race Street Bike Route (Proposed)

Other Nearby Destinations: Downtown Urbana, Crystal Lake Park, Phillips Recreation Center

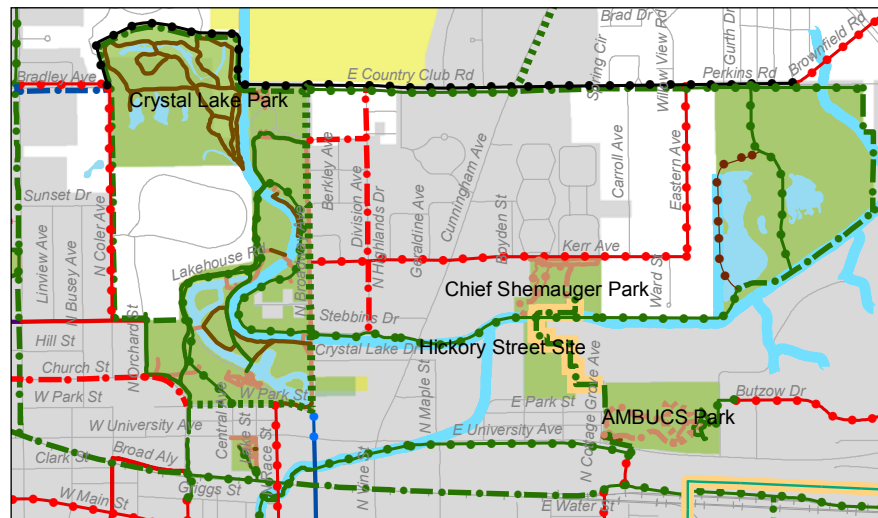
## Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidewalk (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails



### 8.1.5 LOOP TRAILS BETWEEN PARKS

Trails and bikeways recommended in this plan would also create connections between several parks in different areas of Urbana. Implementation of these facilities would provide medium-sized loop trails that the majority (35%) of Urbana Pedestrian and Bicycle Survey (PABS) respondents would prefer to use (see Chapter 7), between smaller-sized park loop trails and the larger Urbana Green Loop trail. **Trail development along private property between parks (e.g. Saline Branch, Norfolk Southern Railroad) is dependent upon mutual agreement between existing landowners and local governments.**



#### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

### NORTH URBANA PARKS LOOP TRAIL

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

#### Parks Connected (park type):

Crystal Lake Park / Busey Woods (Signature)  
 Chief Shemauger Park (Neighborhood)  
 Perkins Road Park Site / Judge Webber Park / Urbana Dog Park (Signature)

#### Other Potential Park Connections:

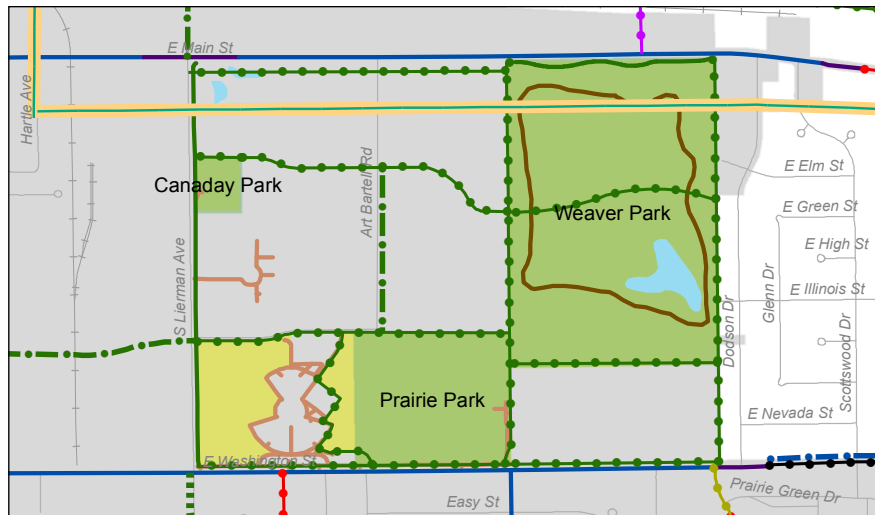
Hickory Street Site  
 AMBUCS Park

#### Connecting Facilities:

Country Club Rd & Perkins Rd Sidepath (Proposed)  
 Kerr Ave Bike Route (Proposed)  
 Saline Branch Trail & Stebbins Dr Sidepath (Proposed)

#### Description:

Shared-use paths and bike routes in North Urbana have the potential to connect at least three parks (two **signature**, one **neighborhood**) totaling 241 acres. The Urbana Park District currently owns a lot of park space north of University Avenue, but there are few safe opportunities for people to travel between the parks on foot or bike.



## EAST URBANA PARKS LOOP TRAIL

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

Length: 2.24 miles  
 Existing Section: 0.73 miles  
 Proposed Section: 1.51 miles

Parks Connected (park type):  
 Canaday Park (Community)  
 Brookens Sports Complex (Community)  
 Prairie Park (Community)  
 Weaver Park (Signature)

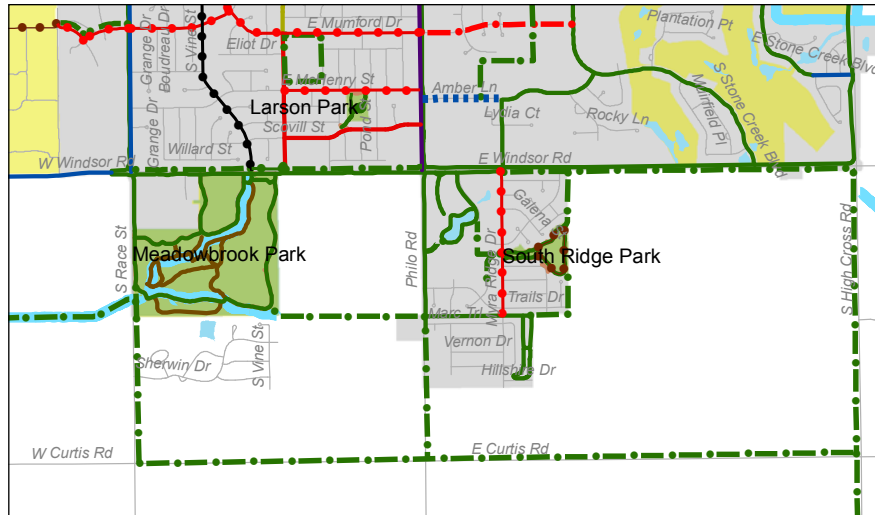
Loop Facilities:  
 Lierman Avenue Sidepath (Existing)  
 Washington Street Sidepath (Proposed)  
 Bakers Lane Trail (Proposed)  
 Main Street Sidepath (Existing (east), Proposed (west))

Description: A loop shared-use path in East Urbana has the potential to connect four parks (one signature, three community) totaling 94 acres. The Champaign County East Campus is contained within this loop, and Champaign County should be approached as a partner in development of this trail. The Prairie Campus owned by the Urbana School District is also contained within this loop.

Bakers Lane is right-of-way owned by the City of Urbana, running north-south between Main and Washington Streets west of Dodson Drive. The City of Urbana should also be approached as a partner in development of this trail, as the north and south segments also border City streets.

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails



## SOUTH URBANA PARKS LOOP TRAIL

- Railroads
- Street
- UPD Parks
- Non-UPD Greenways
- Water Body
- Urbana City Limits

Parks Connected  
(park type):

Connecting Facilities:

Description:

Meadowbrook Park (Signature)  
South Ridge Park (Neighborhood)

Windsor Rd Sidepaths (Existing & Proposed)  
Pomology Path (Philo Rd-Meadowbrook Park; Proposed)  
Marc Trail paths (Existing)  
Myra Ridge / Deerfield Trails Path (Proposed)  
Curtis Rd Sidepath (Proposed)  
Race St Sidepath (Existing (north), Proposed (south))  
Philo Rd Sidepath (Existing (north), Proposed (south))  
High Cross Rd / IL 130 Sidepath (Proposed)

Shared-use paths in South Urbana have the potential to connect two parks (one **signature**, one **neighborhood**) totaling 141 acres. Many trail loops could be developed between Windsor Road, Race Street, Curtis Road, and High Cross Road, complementing the existing loop trails at **Meadowbrook** and **South Ridge Parks**. The Urbana Park District should support opportunities for trail development if road reconstruction and/or land development occurs in this area.

### Facility Types

Existing	Short	Medium	Long-Term	
				Bike Lanes
				Bike Route
				Bike Route + Sharrows
				Sharrows only
				Bike Boulevard
				Shared Bike / Parking Lane
				Bikes May Use Full Lane
				Sidepath (Shared-Use Path)
				UIUC Bike Path
				Study Area
				Trail Facilities
				Paved Trails
				Nature Trails

### 8.1.6 RAIL CORRIDOR TRAILS

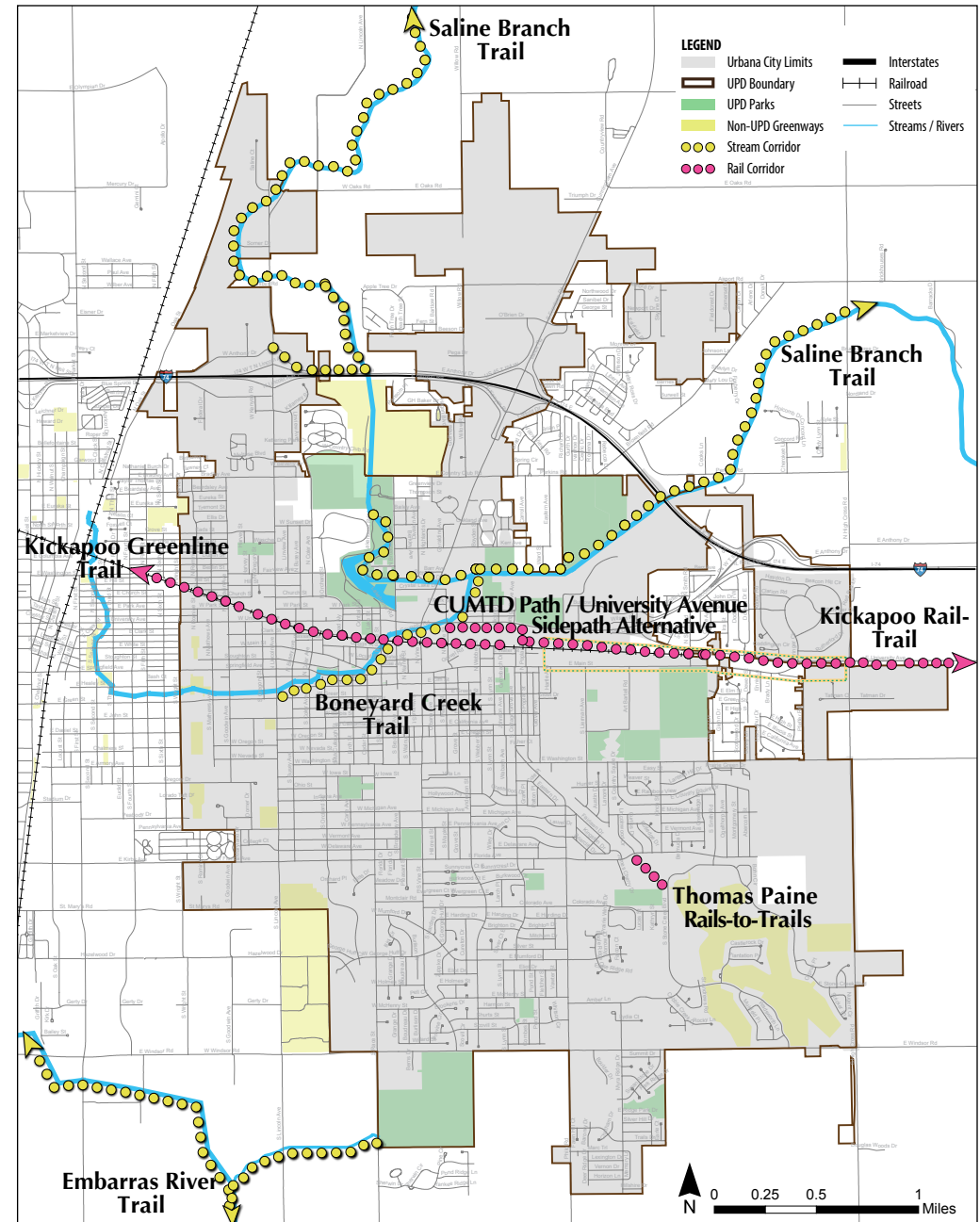
Trail development along private property (e.g. Norfolk Southern Railroad) is dependent upon mutual agreement between existing landowners and local governments.

#### KICKAPOO RAIL-TRAIL (KRT)

The Champaign County Forest Preserve District nows owns the abandoned rail corridor land **east** of Smith Road in Urbana. Norfolk Southern Railroad owns the rail corridor and track **west** of Smith Road.

Recommendations for the east-west rail corridor along the University Avenue corridor include the following:

1. Continue to support **acquisition and construction efforts** to build the 24.5 mile Kickapoo Rail-Trail from Urbana to Kickapoo State Park in Vermilion County, working with the Champaign County Forest Preserve District (CCFPD), Champaign County Design & Conservation Foundation (CCDCF), and Vermilion County Conservation District (VCCD).
2. **Work with the City of Urbana to establish a safe, efficient trail connection into Urbana.** Evaluate the best connection from the KRT terminus at High Cross Road along the University Avenue/Main Street corridor between High Cross Road and Hartle Avenue (see study area outline on map), preferably establishing a trailhead at Weaver Park.
3. Work with the City of Urbana, Champaign-Urbana Mass Transit District (CUMTD), Champaign Park District, City of Champaign, and Illinois Department of Transportation (IDOT) to **extend the KRT as the “Kickapoo Greenline Trail”** into Downtown Urbana and Downtown Champaign. Investigate the alternative to a rail-with-trail of diverting the KRT north along the east side of the CUMTD property, continuing west as a sidepath along University Avenue, and connecting to Downtown Urbana via the proposed Boneyard Creek Trail.



**Figure 32** Recommended rail and stream trail corridors

**THOMAS PAINE RAIL-TO-TRAIL**

Continue to explore the rail-to-trail acquisition and development opportunity along the former Norfolk & Western Railroad corridor running northwest and southeast from Florida Avenue to Stone Creek Boulevard east of Thomas Paine Elementary School.

**8.1.7 STREAM CORRIDOR TRAILS**

Trail development along private property (e.g. Saline Branch) is dependent upon mutual agreement between existing landowners and local governments.

**SALINE BRANCH TRAIL**

Establish a paved trail along the Saline Branch north and south of the Urbana Country Club.

**South of the Urbana Country Club**

Construct a paved trail along the Saline Branch connecting Crystal Lake Park, Chief Shemauger Park, Perkins Road/Judge Webber Park, and other natural areas in unincorporated northeast Urbana.

- Lakehouse Road: Convert one lane of this road in Crystal Lake Park to a two-way divided shared-use path, and retain one lane for one-way vehicular traffic leading to Broadway Avenue.
- Stebbins Drive (Broadway Avenue-Division Street): Designate as a Bike Route, existing 5' sidewalk on the south side of the road.
- Stebbins Drive (Division Street-east terminus): Construct 8-10' sidepath on the south side of the road, continuing east along the Saline Branch.

**North of the Urbana Country Club**

- Construct 8-10' sidepath along the Saline Branch Path from Lincoln Avenue at Anthony Drive, continuing north along the Saline Branch.

**EMBARRAS RIVER TRAIL**

Support construction of an 8-10' paved trail along the Upper Embarras River, continuing south along the Lower Embarras River. Termini include Race Street, connecting to Meadowbrook Park; and First Street in Champaign. This stream corridor runs through the University of Illinois South Farms.

### 8.1.8 FITNESS TRAILS

Fitness trails are proposed in **Crystal Lake Park** and **Weaver Park**, preferably utilizing existing trails. Crystal Lake Park is a candidate for a fitness trail considering its scenic beauty, high frequency of visitors, and focus on short-term improvements by the Urbana Park District.

Weaver Park is close to sports facilities (Prairie Park, Brookens Sports Complex) and also located near low income neighborhoods. Crystal Lake and Weaver Parks are also Signature Parks, which means they serve a wide range of Urbana residents.

Recommendations for the fitness trails include the following facilities:

1. **Trail Layout Map** – Create a Fitness Trail layout map for users including the location of exercise stations/equipment together with a list of fitness equipment provided at the site.
2. **Signage** – Install ‘user’ friendly self-guided signs that include graphics and text, describing and illustrating how to use the equipment safely and effectively for people of any physical ability and fitness level.
3. **Exercise Stations** – Evaluate probable locations for exercise stations, either grouped together or spaced out over the fitness trail considering site specific trail characteristics such as length, width and available amenities of the trail.
4. **Fitness Equipment** – Install fitness equipment and signs along an existing trail or at the exercise station. Explore options to provide the user with an environmentally friendly outdoor fitness system which would be easy to install, is functional, is low cost, needs a low amount of maintenance, and is durable. A list of possible fitness equipment includes but is not limited to:
  - Balance Beam
  - Climbing Wall
  - Jumping Station
  - Monkey Bars
  - Multi-level exercise step platforms
  - Parallel Bars
  - Pull Up Bar
  - Push Up Platform
  - Stretching Beam
  - Sit Up Bench

5. **Other Facilities** – Identify areas where benches, drinking fountains, garbage cans, trailheads, restroom facilities, picnic shelters, exercise stations, and bike racks are needed; and work to add these facilities when opportunities become available.
6. **Promotion** – Create outdoor exercise equipment brochures to promote the benefits of the fitness trail and thereby improving quality of life so that people will be inspired to use it as part of a healthy and active lifestyle.
7. **Implementation** – Develop a timeline for project implementation over the next 5 to 10 years. Encourage cooperation and seek partnership opportunities with Carle Hospital and/or the Champaign-Urbana Public Health District to install equipment and signs, and to promote trail usage.
8. **Maintenance** – Provide efficient and high quality maintenance of fitness equipment, trails, and signs.


	Crystal Lake Park Fitness Trail	Short-Term/ High Priority
	Weaver Park Fitness Trail	Medium-Term/ Medium Priority

Figure 33 Fitness trail priorities



### 8.1.9 STUDY AREAS

Study areas are those sections which need further survey and analysis before determining trail feasibility, type, and alignment. **A trail connection between Chief Shemauger Park and the Hickory Street Site as well as the Kickapoo Rail-Trail entry into Urbana are designated as Study Areas.** The Urbana Park District should work with the appropriate agencies, such as the City of Urbana and the Champaign County Forest Preserve District, to make project recommendations after the UTMP is completed.

#### TRAIL CONNECTION OVER THE SALINE BRANCH

Investigate a trail connection between parks north of the Saline Branch (Chief Shemauger Park, Perkins Road/Judge Webber Park) and parks south of the Saline Branch (Hickory Street Park Site, AMBUCS Park). This is an important connection, as not only is there no trail connection between these parks, but there are no roads that cross the Saline Branch between Cunningham Avenue and I-74. **Security considerations** regarding the Urbana Park District Planning & Operations facilities next to Chief Shemauger Park and UPD storage facilities at the Hickory Street Site must be considered.

#### KICKAPOO RAIL-TRAIL (KRT) CONNECTION

Work with the City of Urbana to establish a safe, efficient trail connection into Urbana. Evaluate the best connection from the KRT terminus at High Cross Road along the University Avenue/Main Street corridor between High Cross Road and Hartle Avenue, preferably establishing a trailhead at Weaver Park.

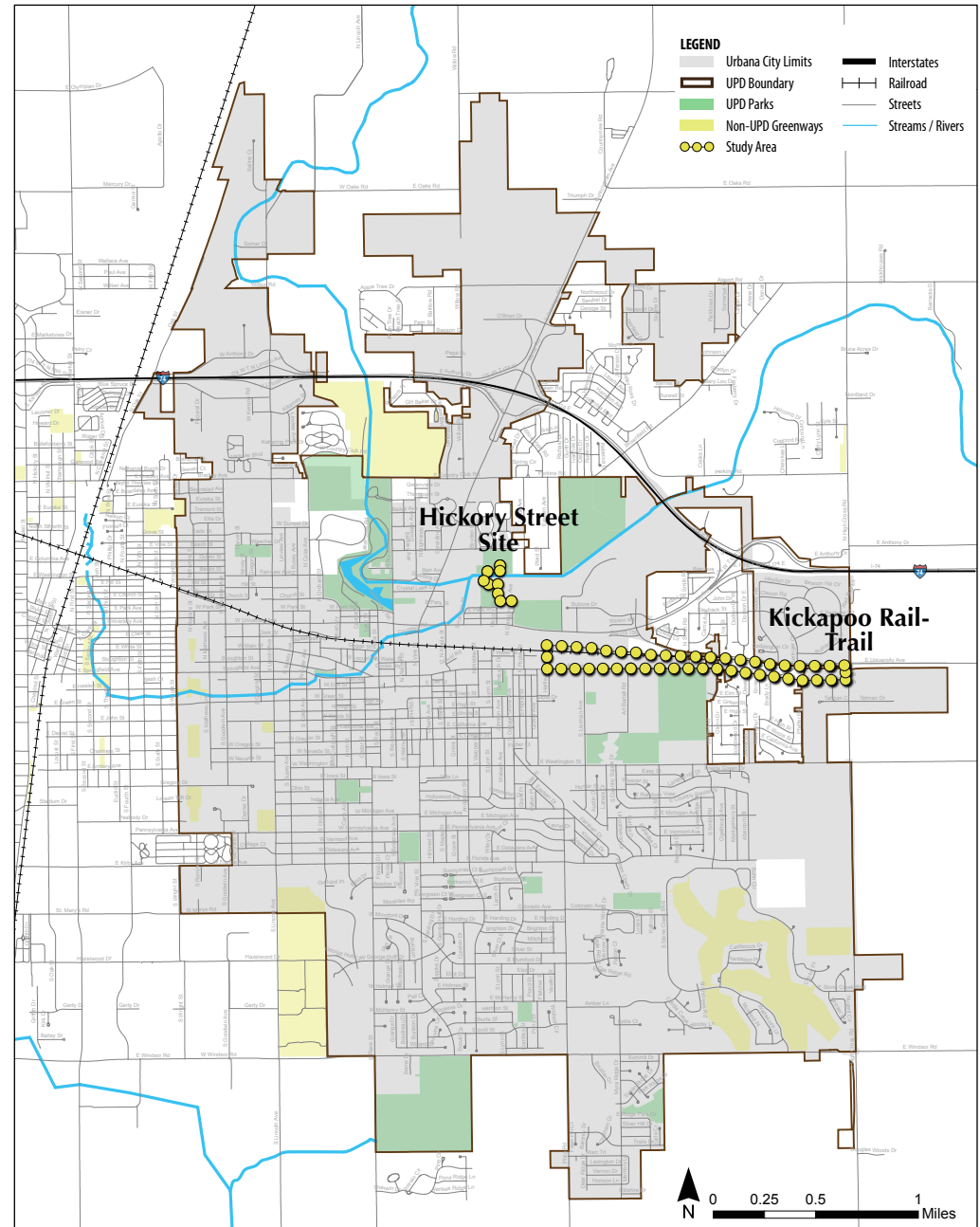


Figure 34 Study areas



## 8.2 TRAIL CONSTRUCTION AND MAINTENANCE

### 8.2.1 DESIGN GUIDELINES

The Urbana Park District should follow the latest version of the **Champaign County Greenways & Trails Design Guidelines** (Appendix H) during all new trail construction and maintenance projects. These guidelines provide guidance for shared-use trails, nature trails, on-street bikeways, crossings, trailheads, rest areas, logos and signage. Signage templates are presented for oval signs, mile marker signs, point of interest signs, arrow signs, and map signs. All guidelines should comply with the most recent versions of the Americans with Disabilities Act (ADA), Illinois Department of Transportation (IDOT) and American Association of State Highway and Transportation Officials (AASHTO) standards as applicable.

Although the Davis Bike Loop uses more pavement markings than signs, if mile marker signs are installed along the Urbana Green Loop, it is recommended to use the most northwest park (King Park) as the start and end point.

Distance (e.g. mileage), direction, and destination (e.g. next closest park, facility, trail, or bikeway) signage is recommended to be installed on trails within Urbana parks and bikeways between Urbana parks. This will help trail users orient themselves and assure them that they are on their chosen route. **Trail signage** should be used on **off-road trails and bikeways only**, and **bike route signage** should be used on **on-road bikeways only** (see Figures 35-36 below).



Figure 35 Off-street Trail Signage



Figure 36 On-street Bikeway Signage

### 8.2.2 MAINTENANCE

Recommendations in this category are meant to keep the trails system in appropriate operating condition.

1. Protect green corridors providing and connecting open space.
2. Prioritize consistent upkeep and maintenance of trails.
3. Through good design practices, minimize weather related obstacles such as ice and mud.
4. Prioritize improvements including accessibility to all facilities, facility safety, and improvements to field conditions.
5. Define ongoing preventive maintenance needs based on current facility conditions and build sustainable budgets based on this information.
6. Implement maintenance plans on trails and bikeways promoting safety, increasing efficiency, and minimizing lifetime costs.
7. Increase public awareness of how to report trail condition issues to the Urbana Park District.
8. Regularly evaluate existing amenities along trails such as drinking fountains, restrooms/changing rooms, trail maps, seating and interpretive signage.
9. Create and organize volunteer programs to provide additional trail maintenance support.
10. Schedule trail inspection on a regularly basis. Frequency will depend on the amount of trail usage, location, age and availability of staff.

## 8.3 NON-INFRASTRUCTURE RECOMMENDATIONS

In addition to development of trails and bikeways, the other 4 E's - Education, Encouragement, Enforcement and Evaluation - are the best way to increase the number of bicyclists and pedestrians using the trail system in a safe manner. Recommendations in this plan are not just about increasing trail use and accessibility, but also taking a holistic approach that includes safety and health. These 4 E's can improve the trail experience in and between parks.

### 8.3.1 EDUCATION RECOMMENDATIONS

Education and awareness of bicyclists, motorists and pedestrians is vital to increasing bicycling and walking while improving safety and encouraging trail use. It is important to educate not only the bicyclists and pedestrians but motorists as well, so that each group will be aware of their legal rights and responsibilities, safety precautions they can take, and be cognizant of other users.

1. **K-12 Bicycle Education Curriculum:** Work with local schools to incorporate bicycle education into the existing curriculum at the Urbana School District and private schools, such as physical education and health.

*Potential Partners:* Urbana School District, private schools (e.g. University High School), Champaign-Urbana Safe Routes to School (C-U SRTS) Project, Champaign County Bikes (CCB)

2. **Map Updates and Distribution:** Continue updating and distributing maps with existing bicycle and trail facilities as the network continues to grow, including but not limited to: Champaign County Greenways and Trails Map, Champaign-Urbana Bike Guide & Map, and a future Urbana Green Loop Trail Map. Produce an online map or mobile application with existing trails. Work with existing online map sources (e.g. Google) to ensure accuracy of existing trails.

*Potential Partners:* CCB, Ride Illinois, Champaign County Regional Planning Commission (CCRPC), Urbana Park District, City of Urbana, mobile app developers, Google

3. **Road User Safety Campaigns:** Continue to convey the message to encourage bicyclists and motorists to obey traffic laws and show respect to other road users.

*Potential Partners:* C-U SRTS Project, City of Urbana, Champaign-Urbana Mass Transit District (CUMTD)

4. **Driver's Education Curriculum:** Work with local schools and driving schools to incorporate bicycle education into driver's education curriculum, using tools such as the Illinois Bike Safety Quiz.

*Potential Partners:* Urbana School District, private schools (e.g. University High School), driving schools, CCB, Ride Illinois

5. **Bicycle Ambassador Program:** Partner with the University of Illinois to organize a bicycle ambassador program to educate residents at public events.

*Potential Partners:* University of Illinois, City of Urbana

6. **Bicycle Rodeos:** Increase volunteer base in order to institutionalize bicycle rodeos at public events and schools for children to learn and improve bicycling skills. Install a permanent bicycle rodeo station in a parking lot.

*Potential Partners:* Urbana Park District (UPD), City of Urbana, Urbana School District, C-U SRTS Project, CUMTD, Champaign-Urbana Public Health District (CUPHD), CCRPC, Parent-Teacher Associations (PTAs), service organizations

7. **Availability of Materials in Other Languages:** Make bicycle education, encouragement, and enforcement materials available on municipal agency websites in at least 1 language besides English.

*Potential Partners:* Urbana Park District, City of Urbana, Urbana School District, CUMTD, CCRPC

8. **Professional Development:** Support Urbana Park District staff attendance at professional development opportunities, such as the Illinois Bike Summit and other conferences, to provide learning, networking, and planning opportunities regarding bicycles and pedestrians.

*Potential Partners:* Urbana Park District, City of Urbana, Urbana School District, CUMTD, CCRPC, University of Illinois

9. **Public Participation:** Continue to provide at least one opportunity per new trail or bikeway project for citizens to express concerns over trail or bicycling issues and public reaction to new treatments.

*Potential Partners:* Urbana Park District Advisory Board (UPDAC); City of Urbana, particularly the Bicyclist and Pedestrian Advisory Commission (BPAC); bike@illinois.edu

10. **Adult Bicycle Education:** Offer bicycle education opportunities for adults to educate them about rules of the road, how to properly handle a bicycle in traffic, and how to respectfully share the road with other users.

*Potential Partners:* Urbana Park District, Urbana School District (Urbana Adult Education), CCB, League [of American Bicyclists] Certified Instructors (LCIs)

- 11. Law Enforcement Officer Training:** Support law enforcement officer attendance at professional development opportunities regarding the enforcement of bicycle and pedestrian laws, especially as they change.

*Potential Partners:* Urbana Police Department, University of Illinois Police Department

### 8.3.2 ENCOURAGEMENT RECOMMENDATIONS

Promotion programs are also important to promote and encourage the use of trails and on-street connection facilities. Encouraging people to bike or walk more improves air quality by reducing the number of cars, and improves health among residents. Encouragement recommendations include:

- 1. Bike Route & Trail Signage:** Install standardized bike route signage on on-road bikeways only, and standardized trail signage on off-road bikeways and trails, with destination, distance and/or time, and direction information to better inform users.

*Potential Partners:* Urbana Park District, City of Urbana, University of Illinois, Champaign County Forest Preserve District (CCFPD)

- 2. Bicycle Friendliness Promotion:** Promote Urbana as a bicycle friendly community, and local bicycle friendly businesses to demonstrate community support for and usage of active transportation.

*Potential Partners:* City of Urbana, University of Illinois, CCB, CUMTD, Urbana Business Association (UBA), businesses

- 3. National Bike Month:** Continue to celebrate National Bike Month in May by hosting Bike Month, Bike to Work Day, Bike to School Day, Bikes on Campus Day and Bike to Market Saturdays.

*Potential Partners:* CCB, C-U SRTS Project, City of Urbana, University of Illinois, businesses, sponsors

- 4. Open Streets initiative (car-free streets):** Temporarily close streets to motorized traffic so that people may use them for healthy and fun physical activities like walking, bicycling, dancing, jogging, playing and socializing.

*Potential Partners:* City of Urbana, CUPHD, University of Illinois, CCB, businesses, sponsors

- 5. Support for Advocacy Organizations:** Support existing advocacy organizations to increase their capacity to carry out bike and trail encouragement activities. This includes volunteer and financial support from local organizations for the C-U Safe Routes to School (SRTS) Project, as this program will struggle to survive without SRTS grant funding.

*Potential Partners:* Urbana Park District, City of Urbana, CCB, Prairie Cycle Club, Ride Illinois, CUPHD, Urbana School District

- 6. Trail Dedication Events & Rides:** Hold events to celebrate new and/or rehabilitated trails, such as ribbon-cutting ceremonies and bike rides, especially to showcase destinations along the route.

*Potential Partners:* Urbana Park District, City of Urbana, UBA, CCB, businesses, neighborhood groups

### 8.3.3 ENFORCEMENT RECOMMENDATIONS

Enforcement tactics are necessary to create a safe environment for bicycling and walking when using the trail and road system. These recommendations aim to compel public obedience to exercise trail etiquette, follow rules of the road, and to reduce common car-bike and car-pedestrian collision types at trail crossings and road crossings near parks.

- 1. Light the Night:** Continue annual installation of free bike lights in the fall on the University of Illinois campus coupled with an education component, to keep bicyclists compliant with bike light and riding laws.

*Potential Partners:* City of Urbana, CUMTD, University of Illinois, City of Champaign, The Bike Project (TBP), CCRPC

- 2. Bicycle Diversion Program:** Continue education and enforcement campaign to allow bicyclists to waive a first-time fine using Ride Illinois' Bike Safety Quiz.

*Potential Partners:* Urbana Police Department, University of Illinois Police Department, Ride Illinois

- 3. Enforce Bicyclist Violations:** Continue issuing warning citations and/or ticket bicyclists for traffic offenses, such as riding against traffic, disregarding traffic signals (unless the cyclist has legally waited 2 minutes for a light to change) and stop signs, and riding without lights at night.

*Potential Partners:* Urbana Police Department, University of Illinois Police Department

4. **Enforce Motorist Violations:** Continue issuing warning citations and/or ticket motorists for traffic offenses against bicyclists, such as failing to stop for bicyclists at intersections.

*Potential Partners:* Urbana Police Department, University of Illinois Police Department

5. **Trail Safety & Security:** Create partnership between the Urbana Park District and the Urbana Police Department to promote safety and security of existing and proposed trail facilities.

*Potential Partners:* Urbana Park District, Urbana Police Department

6. **Off-Campus Light the Night Event:** Pursue opportunities to install free bike lights in the fall in other areas of Urbana, especially low-income neighborhoods, coupled with an education component, to keep bicyclists compliant with bike light and riding laws.

*Potential Partners:* Urbana Park District, City of Urbana, CCB, TBP, neighborhood groups

5. **Economic Impact of Trails:** Take advantage of opportunities to measure the economic impact of trail and bicycle facilities and events on Urbana's economy.

*Potential Partners:* Urbana Park District, City of Urbana, CCRPC, University of Illinois, Ride Illinois, Trails for Illinois, CCFPD

6. **Annual Performance Measure Assessment:** Identify a lead Urbana Park District staff member(s) to assess the progress of this plan's goals and objectives using the performance measures in Chapter 5 and Appendix B, as projects occur and/or each year after January 1st. Submit a report to the Urbana Park District Advisory Committee (UPDAC) and Board of Commissioners, post it to the Urbana Park District website, and incorporate information into the press release about completed and current trail construction projects.

7. **Trails Plan Updates:** Update the Urbana Park District Trails Master Plan (UTMP) every 5 years, completing the next plan update by 2020, and making plan amendments between plan updates if necessary.

### 8.3.4 EVALUATION RECOMMENDATIONS

Various qualities of the trail and bikeway system should be assessed regularly for success and improvement. This section proposes some evaluation procedures:

1. **Trail Counts:** Conduct counts before and after trails and bikeways are installed.

*Potential Partners:* City of Urbana, CCRPC, Illinois Department of Transportation (IDOT)

2. **Bicycle Level of Service (BLOS):** Continue to update the Urbana BLOS Database to measure existing and future conditions, and evaluate different measurements of bike friendliness if different tools become available.

*Potential Partners:* City of Urbana, CCRPC

3. **Pedestrian & Bicyclist Crash Studies:** Continue to analyze pedestrian and bicyclist crash data as part of the CUUATS Selected Crash Intersection Locations (SCIL) Report.

*Potential Partners:* City of Urbana, CCRPC

4. **Pedestrian and Bicycle Survey (PABS):** Conduct the Urbana PABS survey every five years to measure existing pedestrian and bicycle behavior and attitudes.

*Potential Partners:* City of Urbana, CCRPC, Urbana Park District