

2014 Summary of Measures and Activities Related to Bicycle and Pedestrian Transportation

March, 2015

Performance Measures

- **Miles of street newly marked with bicycle facilities**

	Goal	2011	2012	2013	2014
Bike Lanes		2.6	6.8	1.4	0.3
Shared lanes		1.1	7.8	1.3	1.5
Total Marked	10	3.7	14.6	2.7	1.8

- **Miles of new off-street path**

Goal	2009	2010	2011	2012	2013	2014
1.0	0.0	0.50	1.63	0.41	0.43	1.73

- **New grade separated crossings on off-street path**

Goal	2009	2010	2011	2012	2013	2014
1	0	2	3	1	0	3

- **Miles of new streetscape**

Goal	2009	2010	2011	2012	2013	2014
0.25	0.51	0.35	0.45	0.68	0.33	0.48

- **Miles of new sidewalk:**

Goal	2009	2010	2011	2012	2013	2014
5				8.8	10.1	4.8

- **Springfield city pedestrian crashes**

	Goal	Ave.	2009	2010	2011	2012	2013	2014
Total	<60	54	56	50	42	66	50	59
Injury	<50	47	52	41	36	53	49	53
Fatal	0	3.0	0	5	2	7	1	3

- **Springfield city bicycle crashes**

	Goal	Ave.	2009	2010	2011	2012	2013	2014
Total	<60	62	59	54	66	77	58	57
Injury	<50	49	49	41	56	65	38	45
Fatal	0	0.5	1	0	0	1	1	0

- **Springfield city bicycle and pedestrian trip to work mode share (ACS)**

	2006		2008		2010		2012	
	Goal	Actual	Goal	Actual	Goal	Actual	Goal	Actual
Pedestrian	NA	4.02	NA	4.77	4.00	3.55	4.10	2.87
Bicycle	NA	0.36	NA	1.33	0.60	0.92	0.72	0.79

- **Bicycle Pedestrian Committee meetings:** Goal: 4 Actual: 3

Awards

- Jonathan Gano received a Distinguished Service Award from Missouri Bicycle and Pedestrian Federation for their efforts in promoting bicycling and walking in the Springfield area
- David Hutchison and Tom Netzer each received a Choose Environmental Excellence Award

School Zone Safety and Operation Improvements

- 3.0 miles of school sidewalk were constructed
- Bike safety education programs were presented to 40 students at Holland School, 15 students at Harrison School, and eight participants at St. Elizabeth Ann Seaton School in September and October

Center City Sidewalk and Streetscape

COMPLETE

- 0.10 mile streetscape on Mill Street from Campbell Avenue to Boonville Avenue
- 0.14 mile streetscape on Boonville Avenue from Tampa Street to Chestnut Expressway
- 0.12 mile streetscape on McDaniel Street between South Avenue and Jefferson
- 0.12 mile streetscape on south side of College Street and Route 66 Park

DESIGNED AND FUNDED FOR 2015

- 0.09 mile streetscape on Main Avenue from Mill Street to College Street
- 0.18 mile streetscape on Grant Avenue from Olive Street to Walnut Street

FUNDED AND IN DESIGN

- 0.10 mile of streetscape on Jefferson Avenue from Phelps Street to Water Street
- 0.13 mile streetscape on Jefferson Avenue from Water Street to St. Louis Street
- 0.06 miles of Streetscape on Olive Street from Jefferson Avenue to St. Louis Street
- 0.10 mile of streetscape along Phelps Street from Campbell avenue to Boonville Avenue
- 0.11 mile streetscape on Commercial Street from Benton Avenue to Washington Avenue
- 0.74 mile Route 66 Streetscape on College Street from Kansas Expressway to Grant Avenue
- 0.18 mile Route 66 Streetscape on College Street from Grant Avenue to Market Avenue

Greenway Trail Projects

COMPLETE

- South Creek Trail at Scenic Avenue reconstructed trail to improve flow of South Creek by eliminating a crossing and reduce the standing water on the trail near Scenic Avenue
- 0.83 mile new rustic trail at The Cherokee Trail of Tears along the abandoned Missouri Pacific rail corridor from Golden Avenue north of James River Freeway to Farm Road 164 (Inmon Road)

- 0.41 mile new trail on Fassnight Creek from Campbell Avenue near Meadowmere to Jefferson at Bennett including grade-separated crossings at Bennett Street and Jefferson Avenue
- 0.49 mile new trail on Upper Ward Branch Trail Phase 1 from Bradford Parkway to Belvedere Court crossing under National Avenue as part of storm drainage improvements project

CONSTRUCTION

- 0.33 new trail on Ward Branch Trail from north of James River Freeway to Monastery Drive at Kimbrough Avenue passing James River Freeway and Republic Road as part of storm drainage improvements project with completion expected in 2015
- 0.13 mile new trail on The LINK connecting South Creek to Kimbrough Avenue including a signalized crosswalk on Sunset St with completion expected spring 2015
- 0.18 mile new trail on North Jordan Creek Trail from Sherman Avenue south of Chestnut Expressway to existing trail north of Chestnut Street which consists of 1,000 feet of trail under Chestnut Expressway is under design with completion expected spring 2015

ACQUISITION AND DESIGN

- 0.58 mile new trail on Jordan Creek Trail from Fort Avenue to edge of parking lot 400 feet west of Main Avenue
- 1.52 mile new trail on Wilson's Creek Trail from Farm Road 156 to Kauffman Road north of James River Freeway connecting Rutledge-Wilson Park with the existing South Creek and Wilson's Creek trails south of James River Freeway to be bid in spring 2015
- 0.51 mile new trail on Cherokee Trail of Tears along the abandoned Missouri Pacific rail corridor east of Scenic Avenue between Battlefield Road and Farm Road 164 (Inman Road)

PLANNING

- 0.38 mile new trail on Ward Branch Trail from Cardinal Street at Holland Avenue to Monastery Drive at Kimbrough Avenue at Twin Oaks Park and CU substation
- 1.11 mile new trail on Wilson's Creek Trail from Ewing West Park to Rutledge-Wilson Park
- 0.58 mile South Creek Trail connection to Wilson's Creek trail
- 1.3 miles of new trail on James River Greenway Trail on south side of Lake Springfield from the Iron Bridge west to the James River/Lake Springfield opposite the boathouse

Street and Sidewalk Construction and Reconstruction

- 1.3 mile sidewalk project including reconstruction to meet current ADA standards and new sidewalk fill in gaps in sidewalk on Glenstone Avenue from Walnut St to Battlefield Rd and on Sunshine St between Glenstone Av and Blackman Rd Av is complete including:
 - 0.39 mile west side of Glenstone Av from Sunshine St to Seminole St
 - 0.54 mile south side of Sunshine St from Stewart Av to Madrid Av
 - 0.29 mile south side of Sunshine St between Ingram Mill Av and Blackman Rd.
 - 0.07 mile north side of Sunshine St in front of Reliable Toyota
- 3.3 mile Project 13A of new and reconstructed sidewalk at 14 locations is complete
- 1.4 mile Project 14A of new and reconstructed sidewalk is under contract with completion expected in spring 2015 including
 - 0.5 mile on east side of Golden Avenue from Battlefield Road to South Creek plus west side residential frontages

- 0.4 mile on south side of Evergreen Street from National Avenue the OCH Evergreen Clinic
- 0.5 mile on west side of Cedarbrook Avenue from Pythian St to Chestnut Expressway
- 0.11 mile new sidewalk included in the Republic Road widening project between Glen Avenue and Homewood Avenue
- 0.07 miles new sidewalk included in the Mill Street Streetscape project

Street and Sidewalk Signing and Marking

- 0.3 miles of street were signed and restriped with bike lanes including:
 - Boonville Av from Chestnut Expressway to Tampa St
 - Jefferson Av from Montclair St to Erie St
- 1.7 miles of street were resurfaced and are scheduled to be signed and restriped with bike lanes including:
 - Division St from West Av to Farmer Av
 - Republic Road from west of Golden Av to Cox Av
 - Bennett St from Weller Av to Glenstone Av (to be restored)
- 1.5 miles of street were marked with bicycle shared-lane decals including:
 - Division St from Benton Av to Washington Av
 - Grant Av from Tampa St to College St
 - Jefferson Av from Erie St to Walnut Lawn St
 - Jefferson Av, Patton Av, Maplewood St, and Belvedere Ct from Primrose St to Ward Branch Trail
- 9.0 miles of street were signed and are scheduled to be marked with bicycle shared-lane decals including:
 - High St, Albertha Av, and Atlantic St from Clifton Av to Kansas Expwy
 - West Av from Division St to Nichols St
 - Nichols St from Kansas Expwy to Grant Av
 - Walnut St from Grant Av to Weller Av
 - The LINK (Normal St, Dollison Av, Catalpa St, Clay Av, Bennett St, Holland Av, and University St) from MSU campus to north of Sunshine St
 - Madison St and Holland Av from Grant Av to MSU bike path north of Car Park South
 - The LINK (Kimbrough Av, Cherokee St, and Holland Av) from Sunshine St to South Creek Trail
 - South Av from McDaniel St to Madison St
 - Kimbrough Av from East Trafficway to Walnut St
 - Grant Av from Grand St to Portland St (to be restored after resurfacing)
- 1.1 mile of The LINK (Washington Av, Calhoun St, and Sherman Av) signed (marked previously)
- 6.4 miles sidewalk and trail were marked with decals as Medical Mile walking trail including and between Mercy Health campus and CoxHealth south campus
- 19 bike racks (38 parking spaces) installed
 - 2 at northwest corner of Campbell Av and McDaniel St
 - 2 on east side of Market Av north of McDaniel St
 - 5 on McDaniel St between Campbell Av and Market Av
 - 1 on north side of Walnut St west of Campbell Av
 - 3 on east side of Campbell Av between Pershing St and Walnut St

- 6 on northeast corner of McDaniel St and Jefferson Av

Bicycle and Pedestrian Advocacy, Education, and Promotion Activities

- Activities by the Ozarks Transportation Organization include:
 - Monitoring Regional Bicycle / Pedestrian Plan and maintaining list of priority projects through its Bicycle-Pedestrian Advisory Committee of which Hutchison, Keller, and Whaley are members
 - In partnership with City of Springfield, promoting ridesharing and maintaining the ridesharing website <https://www.ozarkscommute.com/>
 - Developing an employer –based rideshare program
- The Sustainable Transportation Advocacy Resource (STAR) Team, a committee of Ozark Greenways, Inc. worked on the following campaign issues adopted for 2014:
 - A Complete Streets Policy was approved by City Council in December
 - The Let’s Go Smart Springfield campaign to encourage healthy living by walking and bicycling and making other “smart” choices is under development as follows:
 - Management of the interactive web site that includes maps, information pages, a blog, Facebook, and Twitter
 - A bus with LET’s Go SMART wrap
 - Radio spot announcements have been running since June on KTTS and other Journal Radio stations
 - Bicycle Friendly Community –Springfield is a Bronze Level Bicycle Friendly Community through 2017, by which STAR Team will submit new application
 - A committee has been formed to prepare and submit an application to the pedestrian Friendly Community program.
- Planning
 - The Springfield Traffic Advisory Board Pedestrian/Bicycle Committee met three times (February, May and November)
 - The *Vision for Person-Powered Mobility for 2030* was accepted By Traffic Advisory Board
 - The *Greene County Bicycle Destination Plan* completed and presented to the Greene County Commission, Park Board, and OGI Board
 - A detailed bicycle plan is being developed
 - The ADA Committee continues to meet to develop the communities Accessibility Transition Plan
- Education –
 - Three Bicycle Traffic Skills 101 classes with 10 participants
 - Three bicycle classes for youth (age 7-10) with 63 participants
 - Information related to bicycle operation and safety is included on the Let’s Go Smart Springfield website
- Promotion –
 - Bike-to-Work Week May 12-16 had more than 1,000 participants
 - May 10 event on square called Tour de Ozarks included 3 bike rides, tricycle races, and Let’s Go Smart bus demonstration with 250 participants and several vendors.
 - Second year of 1,000 Miles on Missouri Trails campaign
- Outreach

- STAR Team members prepared an article for each of the six issues of Ozarks Living Magazine
- Whaley is on governor's Missouri 100-Mile Challenge committee
- Hutchison and Whaley attended A&B Cycle's open house on March 1 with promotional materials
- Whaley serves on Missouri Trail Alliance, an initiative to inventory all Missouri trails to use for state tourism marketing
- Hutchison is advocacy liaison with SpringBike and updates the club regarding bicycle and pedestrian activities
- Activities:
 - More than 80 people attended the ribbon cutting of Talmage Trail section of The LINK on March 6 and more than 30 participated in a walk and bike ride to Walnut Lawn St
 - Ozark Greenways Annual meeting and WALK THIS WAY with Mark Fenton on March 6 and 7 involved over 200 people including many community leaders
 - More than 100 people and a half-mile long line of antique cars attended the August 8 ribbon cutting of Route 66 Park on College Street at Fort Avenue
 - More than 80 people attended the 20th Anniversary Celebration for the Frisco High Line Trail at Willard Trail head on October 11
 - Several activities were held on the Cherokee Trail of Tears at Golden Avenue where a mosaic of the official logo was placed in concrete concluding with 15 attending a meet the artist reception on November 19
 - Numerous walks, runs, and bike rides were held throughout the year with participation up to more than 9,000, a level higher than previous years
 - Scheduled events include:
 - Five SpringBike weekly weeknight rides on county roads near Springfield April through October
 - Seven week-end SpringBike rides on roads in Greene and Christian Counties
 - 8-12 charity and organization-sponsored bicycle rides on roads in Springfield vicinity with participation from 20 – 800
 - 40 - 80 runs with participation from 50 to more than 9,000 (in Thanksgiving Day Turkey Trot)