

Dallas Park & Recreation

Trail Wayfinding Update

Park and Recreation Board April 8, 2020

Purpose

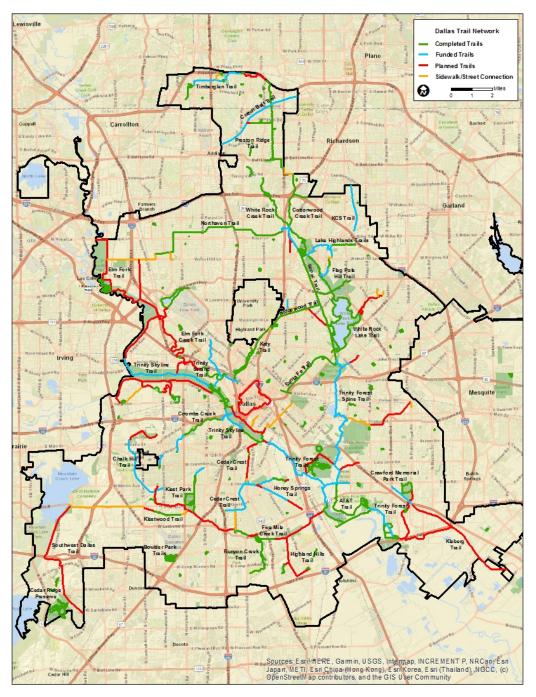
To provide an overview of the trail system and provide recommendations on trail wayfinding and signage

As the trail program expands and interconnects, a unified and complete system of wayfinding is needed for trail identification and user navigation.

Trail Network Status

- Completed Trails: 163 miles
- Funded Trails: 57 miles
- Planned Trail: 89 miles

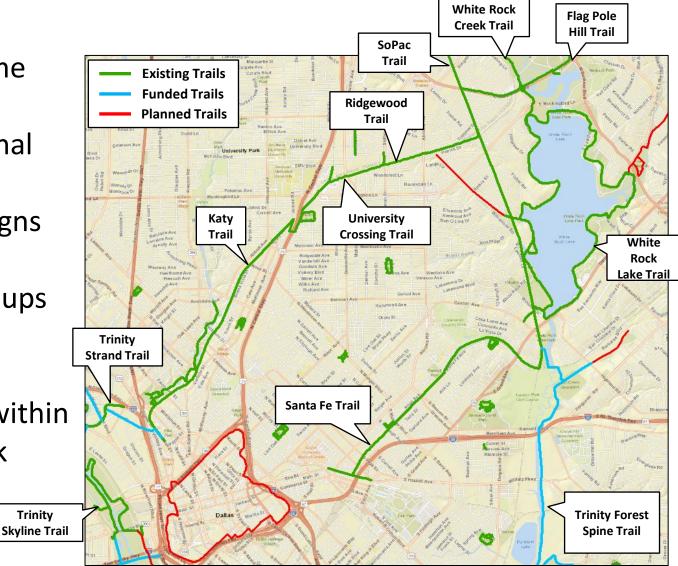
Total Network: 309 miles



Trail Connectivity and Wayfinding Example

Key Issues

- Limited trail name signage
- Limited directional signage
- Limited street signs at crossings
- Four Friends groups with four design aesthetics
- On-street gaps within the trail network



Current Types of Signs

- Standard Manual on Uniform Traffic Control Devices (MUTCD) Signs
- Custom trail signs (public and privately funded)



Standard MUTCD Signs Cost: \$100 - \$200 per sign (8 locations)

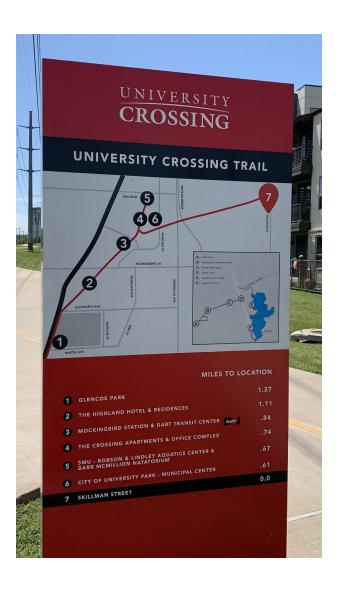
FHWA Manual on Uniform Traffic Control Devices Chapter 9B Section 9B.20 Bicycle Guide Signs



Santa Fe Trail Custom Signs Cost: \$1,500 per sign (10 locations)



University Crossing Trail Custom Signs Cost: \$23,603.91 Approx. \$3,400 per sign (7 locations)



Katy Trail Custom Signs Cost: \$65,000 Approx. \$21,700 per location (3 locations)



Custom Signs for the White Rock Creek Greenbelt Trail Cost: \$25,000 per sign (4 locations)



Items to Consider

Implementation Considerations

- Installation and maintenance of standard wayfinding on existing and new linear and large loop trails, as needed
- Installation and maintenance of customized signs through public/private partnerships
- Having a citywide wayfinding system that can overlap with custom trail signs from a Friends group (i.e. Santa Fe Trail)
- Coordination with 2011 Dallas Bike Plan to close facility gaps and provide wayfinding
- Program phasing

Design Standard Considerations

- Type of information to convey (neighborhoods, public destinations or assets, etc.) and sign hierarchy
- Use of City of Dallas and/or Park and Recreation Department logo, or other approved graphics
- Custom sign design review and approval process

Recommendations

Implementation

- Identify funding and begin installation of standard MUTCD wayfinding signs on existing and new trails
- Continue to work with Friends groups on customized signs and branding
- Integrate city-wide wayfinding system with custom trail signs from a Friends group (i.e. Santa Fe Trail)
- Coordination with other departments and agencies on wayfinding outside of Park and Recreation Department property (i.e. Northaven Trail, Katy Trail/University Crossing Trail)

Design Standards

- Limit sign information to public destinations or assets
- Incorporate City of Dallas and/or Park and Recreation Department logo on all signs
- Develop a custom sign design review and approval process

Next Steps

- Gather Park Board comments on the proposed recommendations
- Begin implementation of the trail wayfinding guidelines based on Park Board direction.



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