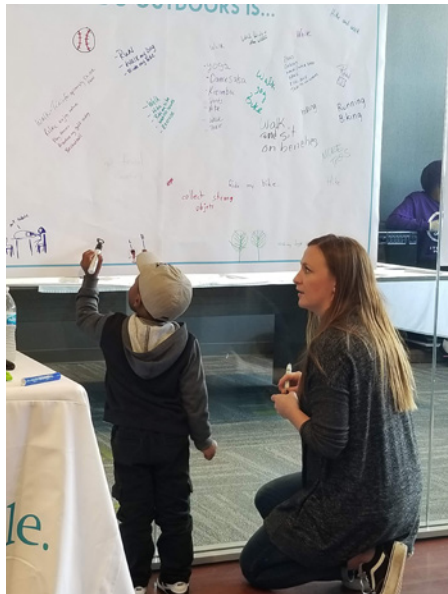


5 MILE CREEK
urban greenbelt

February 28, 2019

FIVE MILE CREEK

The Trust for Public Land, TBG Partners, and City of Dallas Park and Recreation Department have worked with Southern Dallas residents to create a community-oriented vision plan for a network of parks and trails called the Five Mile Creek Urban Greenbelt.



Visioning Project Overview

This greenbelt will protect some of the last untouched heritage landscapes in Dallas, provide public access to new trails and green space, improve the environmental health of the Trinity River, create connections between Southern Dallas neighborhoods,

URBAN GREENBELT



and provide outdoor education opportunities. By planning and designing for both neighborhood and community parks and conserving valuable environmental assets, the Five Mile Creek Urban Greenbelt addresses key outdoor and recreation needs of Southern Dallas.



DALLAS

FIVE MILE CREEK WATERSHED



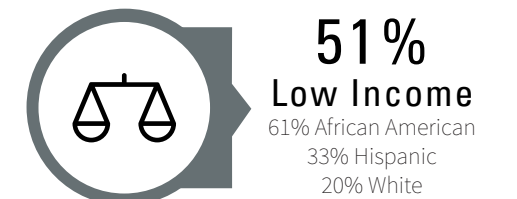
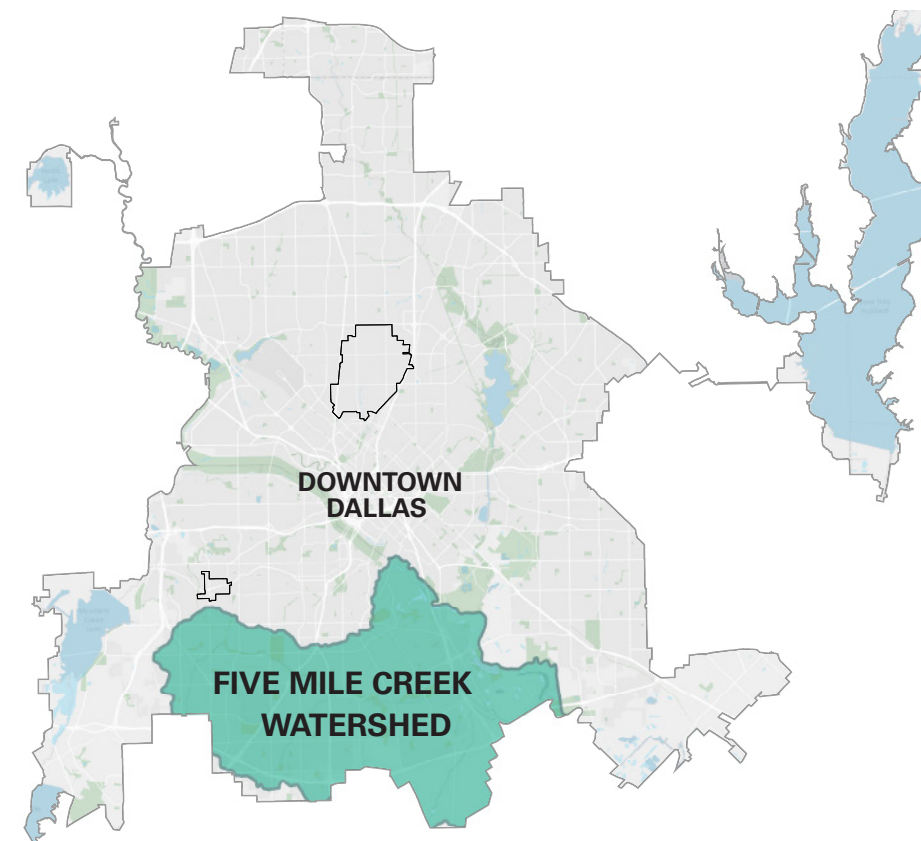
OVER 20,118
acres of current public
park land



560,000
Residents live without
a park or trail within a
10-minute walk



161,134
Children are impacted by
not having a close-to-home
park



Dallas Parks / Healthy Communities

With a growing population and booming economy, there is a renewed spirit of optimism in Dallas that is driving us to address some of our city's most persistent challenges: mobility, the urban heat island, stormwater and water quality, public health, and equity. Through Smart Growth for Dallas—a partnership between The Trust for Public Land, the City of Dallas, Texas Trees Foundation, and buildingcommunityWORKSHOP—places where parks and greenspaces that can have big impact on these issues were identified.

Smart Growth for Dallas is a data-driven initiative to improve the environment, social, and economic resilience of Dallas. By utilizing this public mapping platform called the “Decision Support Tool,” users can make data-driven decisions that are strategic and meet community needs. The platform can highlight areas where multiple objectives can be accomplished at the same time, such as reducing urban heat and flash flood risk.

Five Mile Creek Watershed was identified as an opportunity area for a system of parks, trails, and greenspaces in Southern Dallas.

By using this Smart Growth for Dallas framework, several key objectives emerged for the Five Mile Creek watershed. The results show a persistent need to both improve and protect the stream corridors, address urban heat, and provide better connectivity and pedestrian safety through expanding the trail system. Importantly, the analysis indicates that the majority of communities in the corridor face disproportionately high economic and health challenges - issues that can be addressed through environmental interventions- all while by providing parks and trails for over 186,000 people in the watershed.

FIVE MILE CREEK

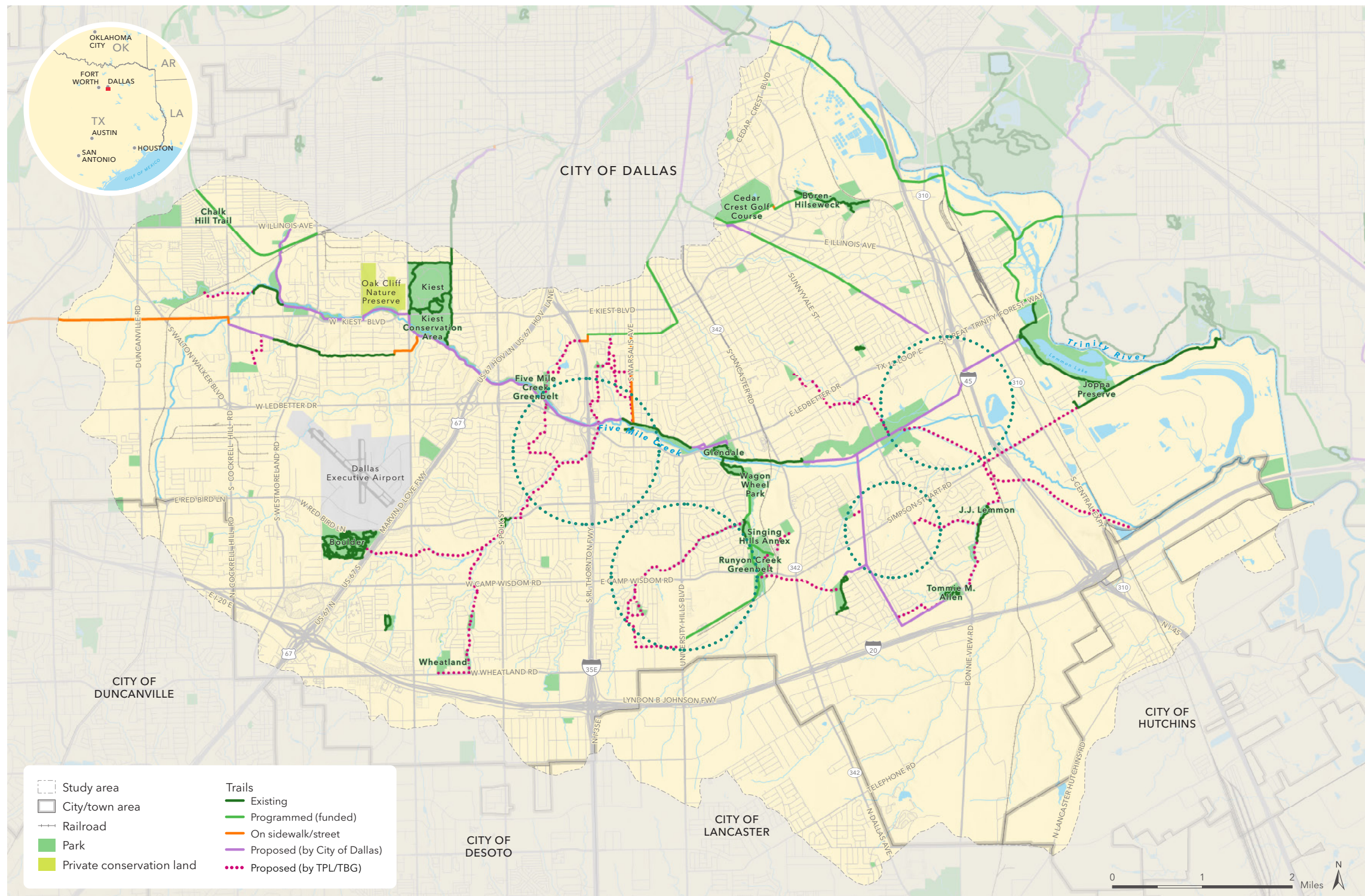
URBAN GREENBELT VISION



NEW TRAIL MILES



NEW PARK AREAS



URBAN GREENBELT VISION



The Five Mile Creek Watershed in Dallas is home to some of the most beautiful topography and ecology in the city. It presents a major opportunity for expanding the city’s park and trail network.

While there are many parks and trails in the watershed, their connectivity is limited and many residents voiced their desire for better parks and trails.

A Vibrant, Green Corridor



Trust for Public Land’s community engagement process is driven by the belief that expertise on place is local and including stakeholders in the design of their greenspaces leads to greater success.

Robust engagement with local communities is essential to creating successful community spaces.

The goal of this document is to compile and expand upon the current park and trail plans for Five Mile Creek, maintaining the spirit of the prior plans. Southern Dallas is ready for economic growth and expansion, and now is the time for thoughtful preservation of natural open spaces for the enjoyment and benefit of future generations in the southern sector.

URBAN GREENBELT VISION

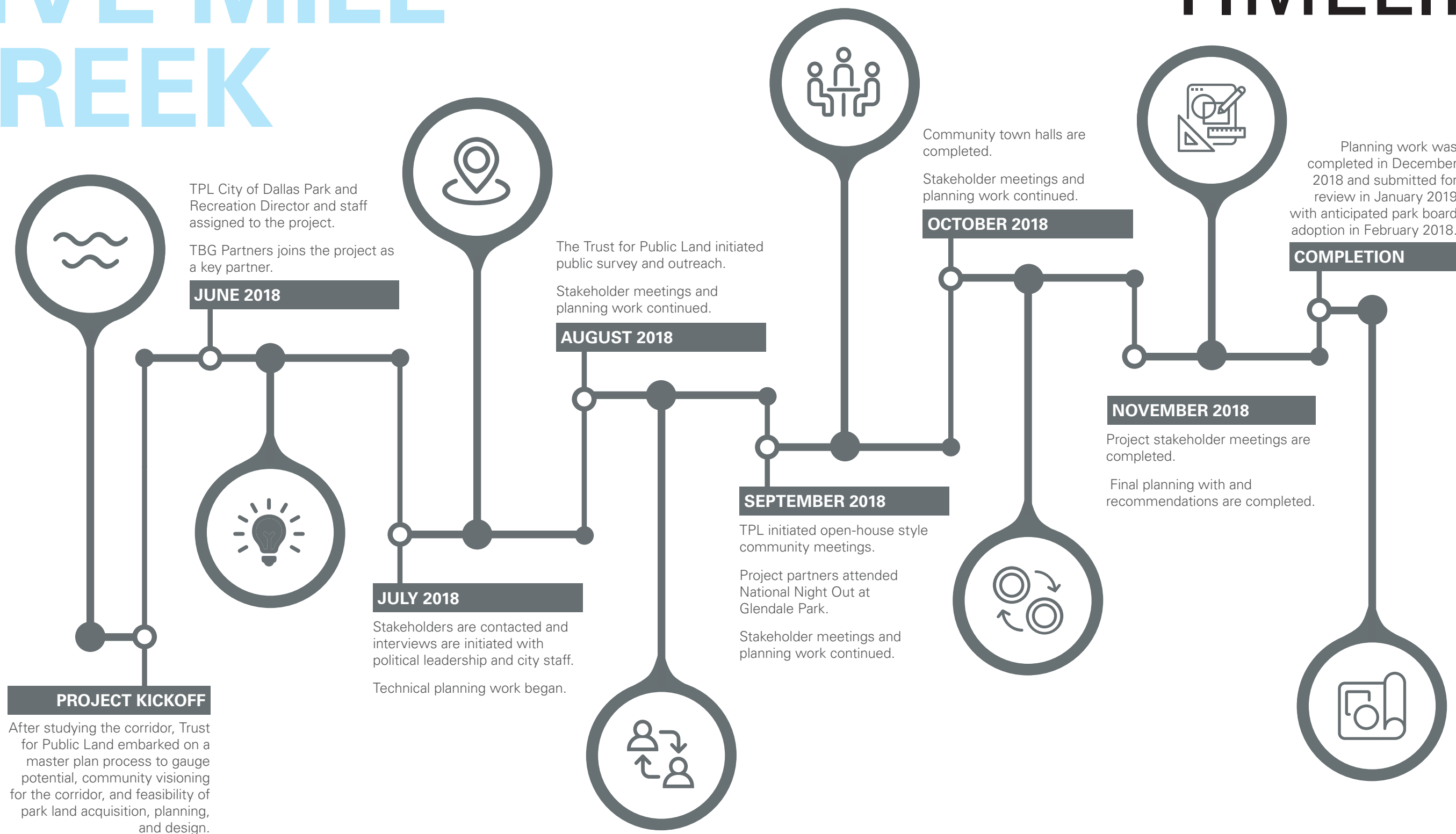
- CORRIDOR OVERVIEW & HISTORY
- COMMUNITY ENGAGEMENT STRATEGY
- CONTEXT
- GREENBELT THEMES AND ELEMENTS
- DEVELOPMENT PRINCIPLES
- PARK VISION SITE STUDY AREAS
- TRAIL VISION SEGMENTS AND LOCATIONS
- FUTURE STUDY AREAS

COMMUNITY ENGAGEMENT

- 3 TOWN HALL MEETINGS
- 18 STAKEHOLDER INTERVIEWS
- 2 COMMUNITY SURVEYS

FIVE MILE CREEK

TIMELINE



ELEMENTS

FIVE MILE CREEK URBAN GREENBELT



URBAN REFUGE

Parks and trails in the Five Mile Creek corridor should increase access to greenspace while providing reprieve from daily urban life.



RESTORATION / REMEDIATION



Trails and parks within the watershed should not only provide access to these features, but where necessary, restore and remediate their natural ecology.



RESEARCH + INSITUTIONS

Greenbelt parks and trails can serve as an outdoor learning lab, providing opportunities for students to experience and study ecology, water quality, and other environmental issues.

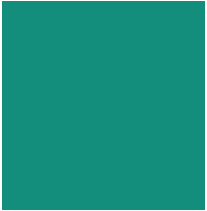


RECREATION + HEALTH



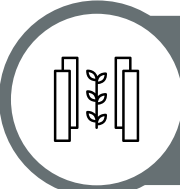
The Five Mile Creek Vision Plan aims to increase park and trail use for a healthier, more active community. By creating more close-to-home parks, the greenbelt increases the opportunity for free, public recreation within a 10-mintue walk of all.

ENVIRONMENTAL RESILIENCY



CORRIDOR GREENING

Throughout the Five Mile Creek watershed— on both greenspaces and in the built environment— are opportunities to deploy green infrastructure to address environmental challenges.



**GREEN
INFRASTRUCTURE**

The use of green infrastructure in parks and trails, as well as in new developments in the corridor, should be considered holistically and at a variety of scales to suit community context.

● G.I. PERFORMANCE METRICS

- **STORMWATER MANAGEMENT**
- **WATER CONSERVATION AND QUALITY**
- **HABITAT CREATION AND RESTORATION**
- **TEMPERATURE AND URBAN HEAT ISLAND**
- **ENERGY USE AND EMISSIONS**
- **CARBON SEQUESTRATION AND AVOIDANCE**
- **AIR QUALITY**
- **WASTE REDUCTION**
- **SOCIAL AND ECONOMIC FACTORS**

GREENBELT COMMUNITY DESIGN

CORRIDOR GREENING

Organizations working in the Five Mile Creek Corridor should work in concert with residents to address their concerns and design for their needs.



ENVIRONMENTAL
EQUITY

To combat “green gentrification” and improvements designed solely for future development, organizations and the City of Dallas should work directly with communities to determine current residents’ needs and desires.

Through outreach, education, visioning, and collaboration, neighborhoods can ensure positive - and desired - green infrastructure improvements for their communities.

DESIGNING
FOR SAFETY



Safety and crime prevention are of paramount importance. Design considerations should be included to make people feel safe in greenspaces and discourage illicit uses, ensuring their positive usage.

Tactics include focusing on increased activity and circulation, clear signage with wayfinding and lighting, regular property maintenance, and cleaning, and partnering with DPD and Park Rangers to ensure regular patrols of greenbelt.



PHASE 1

PARK & TRAIL DEVELOPMENT

A health-and-wellness greenbelt that will enhance health, public safety, education, culture, and the environment in Dallas’ South Oak Cliff community.



ALICE BRANCH CREEK

Working with community partners in South Oak Cliff, the need for health and wellness amenities emerged. The community now proposes creating a health and wellness greenbelt that follows the length of the creek, connecting to a new hike-bike trail, Parkland’s Bluit-Flowers Health Clinic, South Oak Cliff High School, several residential neighborhoods, and to Glendale Park.

HEALTH-AND-WELLNESS GREENBELT



Over the course of 2019 and 2020—in partnership with neighborhood residents, The Trust for Public Land will lead a process to develop Alice Branch Anchor Park, across the street from South Oak Cliff High School. We will also develop a health-and-wellness greenbelt from Cedar Crest Trail, through the park site, to the southern boundary of the high school campus.

Once complete, the approximately greenbelt will benefit the nearly 7,000 people who live within a 10-minute walk of the trail.

IMPLEMENTATION



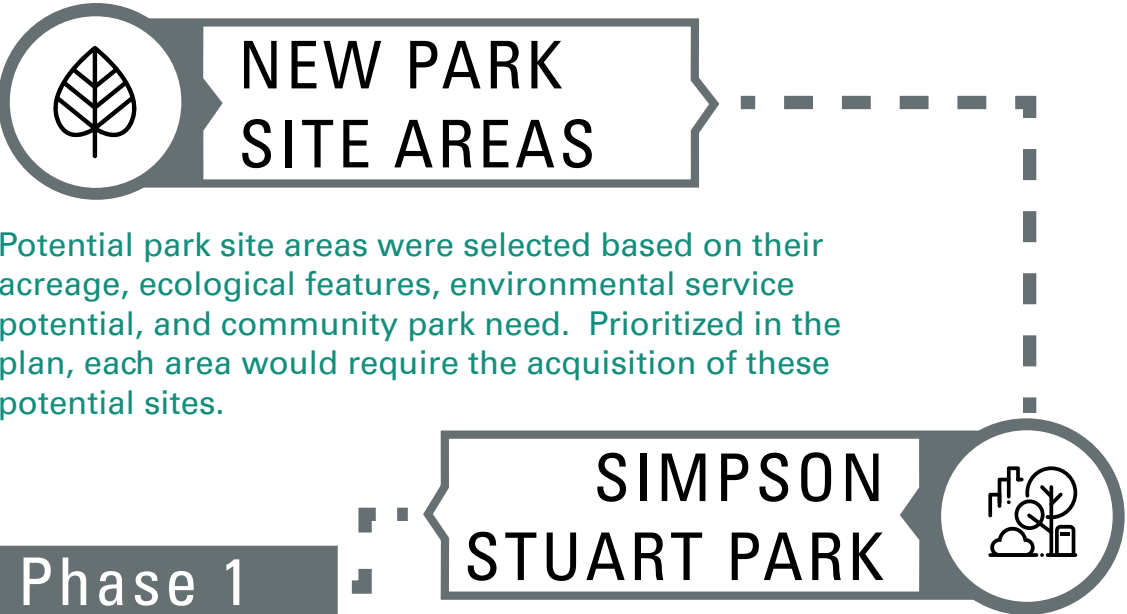
PHASE 1



IMPLEMENTATION

LAND ACQUISITION

The Five Mile Creek Watershed is home to some of the most beautiful natural landscapes remaining in Dallas, coupled with large parcels of land that present an opportunity for preservation and recreation.



Potential park site areas were selected based on their acreage, ecological features, environmental service potential, and community park need. Prioritized in the plan, each area would require the acquisition of these potential sites.

- Phase 1
- Prairie Restoration
 - Community Park Amenities
 - Soft Surface Trails
 - Athletic Fields & Facilities
 - Riparian Restoration

SIMPSON STUART PARK

One of the most important conservation sites in the greenbelt, this park site offers a unique opportunity to co-locate urban wilderness preservation, prairie restoration, recreation and athletic amenities.

Located near the intersection of Simpson Stuart and Bonnie View Road, and Highland Hills Library, the park would serve over 3,567 people within a 10-minute walk.

FIVE MILE CREEK PLAN

What's Next?

As the project moves further, keep us with us on Facebook. We'll update project milestones, meetings, activities, and more. Email molly.plummer@tpl.org with any questions or feedback.



FOLLOW

FIND US ON ONLINE



SUPPORT

ATTEND PUBLIC MEETINGS

• FACEBOOK.COM/5MileCreekGreenbelt/

Next Steps

