Introduction

- The Renaissance Plan citizen survey found that trail development is among the highest priorities for Dallas citizens.

- The Renaissance Plan recommends the implementation of a regional trail network throughout the city.

Trails boost real estate values and are frequently utilized in real estate marketing.
Methodology

- During the Renaissance Plan process, planners utilized the broadly focused Dallas County Trail Plan and the North Central Texas Council of Government’s Veloweb to suggest a preliminary network of trails through the city.

- During the Summer of 2003, utilizing a Landscape Architect intern from Texas Tech staff documented and mapped each proposed and existing trail corridor.

- This documentation helped to identify engineering and design challenges and were used to develop a preliminary cost estimate for each trail.
Methodology

Cottonwood Trail

Image 1
Standing on the southwest corner of Spring Valley Road and Maham Road looking south toward the Cottonwood Trail trail-head within an existing TXU right-of-way.

Image 2
Looking south on Cottonwood Trail at some of the trail amenities, which include benches, safety signage, water fountains, and trash cans.

Image 3
Looking south along connecting sidewalks across Maham from Cottonwood Trail. This sidewalk is used to connect the trail from the west side of Maham to the east side.

Image 4
Looking east toward the continuation of the trail on the east side of Maham Road.
Trail Classifications

- Major Trails
  - Major Linear Trails
  - Major Loop Trails
  - Major Nature Trails
- Neighborhood Trails

Major Loop Trail

Neighborhood Park Trail
Classification

- Major Trails
  - City-wide assets marketed as regional attractions
  - At least one mile in length
  - Typically a minimum of 12-foot width

Glendale Park Loop Trail

Katy Trail
Classification

- **Major Linear Trails**
  - Connect multiple parks, greenbelts, schools, neighborhoods, employment centers, entertainment districts and transit centers.
  - Essential in promoting alternative modes of transportation and improving air quality.

East Dallas Veloway
Classification

- Major Loop Trials
  - Located wholly within metropolitan, regional and community parks.
  - Provide multiple recreation and exercise opportunities while linking amenities within the park.

White Rock Lake Park Loop Trail
Classification

- **Major Nature Trials**
  - Natural-surfaced trails, located within major greenbelts or natural areas.
  - Provide opportunities for environmental education and contemplative seclusion in a natural setting.

Cedar Ridge Preserve Nature Trail
Classification

- Neighborhood Park Trails
  - Considered a neighborhood amenity
  - Typically located wholly within community and neighborhood parks
  - Less than one mile in length
  - Can be linear, loop or nature trail
  - Typically no wider than 8 feet
  - Analysis and planning occurs within the individual park development plan
Inventory of Existing Trails

- Existing Major Linear Trails: 28.8 miles
- Existing Major Loop Trails: 20.1 miles
- Existing Major Nature Trails: 22.8 miles
- Existing Neighborhood Trails: 13.8 miles
- **Total Existing Trails:** 85.5 miles

- Additional proposed trails: 144.0 miles
- **Plan total:** 229.5 miles
<table>
<thead>
<tr>
<th>City</th>
<th>Total Existing Trail Mileage</th>
<th>Total Planned Trail Mileage</th>
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<tbody>
<tr>
<td>Dallas</td>
<td>85.5 Miles</td>
<td>229.5 Miles</td>
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<tr>
<td>Atlanta</td>
<td>Information not available - no current inventory</td>
<td>Information not available - no master plan</td>
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<tr>
<td>Denver</td>
<td>109.2 Miles</td>
<td>Planned mileage not Included in master plan</td>
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<td>Houston</td>
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<td>Indianapolis</td>
<td>35 Miles</td>
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<td>Kansas City, MO</td>
<td>19 Miles</td>
<td>Information not available - no master plan</td>
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<tr>
<td>Phoenix</td>
<td>Information not available - no current inventory</td>
<td>Information not available - no master plan</td>
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<tr>
<td>San Antonio</td>
<td>54.3 Miles</td>
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</table>
Trail Rights-of-Way

- City owned rights-of-way
  - Located wholly within city owned property such as city parks, greenbelts, creek corridors and streets

The proposed Coombs Creek Trail will be located within existing city-owned property adjacent to Coombs Creek
Trail Rights-of-Way

- TXU and DART rights-of-way
  - Utility and railroad corridors are the most common types of right-of-way that are not owned by the city.
  - TXU and DART have demonstrated their willingness to allow the usage of their properties for public trail use.

The proposed Northaven Trail will be located within a TXU utility right-of-way.
Trail Rights-of-Way

- **Acquisition**
  - In some cases, it may be necessary to acquire fee simple title to a proposed trail corridor in order to preserve the corridor from future development that may render a proposed trail project impossible.

The proposed Chalk Hill Trail will be located in an existing privately held and un-used railroad right-of-way.
Implementation

- Estimated unfunded need:
  - Major Linear Trails $153.6 m
  - Major Loop Trails $14.0 m
  - Major Nature Trails $1.0 m
  - Neighborhood trails (not estimated included in individual Park Development Plans)

- Total $168.6 m
Implementation

- Bond Program
  - 2003 Bond Program provided approximately $6.8 million for approximately 15 miles of trails and trail improvements
Implementation

- Grants
  - The 2003 Bond Program has leveraged an additional $5.1 million through various grant programs
    - Statewide Transportation Enhancement
      - Katy Trail
      - Santa Fe Trail (Veloway)
    - Dallas County Parks and Open Space Program
      - Kiestwood Trail
      - White Rock Lake Loop Trail (Pedestrian Bridge)
    - Collin County Parks and Open Space Grant
      - Preston Ridge Trail – Phase II
Implementation

- Partnerships
  - Friends of the Katy Trail
    - Provided funding for various improvements including a new entrance ramp at Reverchon Park and “Davids Way” Plaza
  - Friends of Old Trinity Trail
    - Funded the old Trinity Trail Master Plan
  - Friends of the Cottonwood Trail
    - Manages the “Make ends Meet” campaign for the completion of the Cottonwood Trail
Trail Advocacy Groups and Partners

- Bachman Lake Park Loop Trail
  Bachman Lake Park Foundation
  Edward Malinoski, Director
  214-526-2168
  www.bachmanlake.org

- L.B. Houston Nature Trails
  Dallas Off Road Bicycle Association (DORBA)
  Cindy Bradley, President
  214-802-1103
  www.dorba.org

- Cedar Ridge Preserve Nature Trails
  Dallas County Audubon Society, Inc.
  DBA Audubon Dallas
  972-293-5150-Information Line
  972-839-6728-Manager
  www.audubondallas.org
Trail Advocacy Groups and Partners

- **Cottonwood Trail**
  - “Make Ends Meet” Campaign
  - Texas Instruments, Inc.
  - Liz Moyer, Public Affairs Manager
  - 972-882-2395
  - www.cottonwoodtrail.org

- **Katy Trail**
  - Friends of the Katy Trail
  - Eric Van Steenburg, Executive Director
  - 214-303-1180
  - www.katytraildallas.org

- **Old Trinity Trail**
  - Friends of the Old Trinity Trail (“FOOTT”)
  - Mike Kutner, President
  - 214-748-3688
  - www.oldtrinitytrail.org
Trail Advocacy Groups and Partners

- Preston Ridge Trail
  Friends of the Preston Ridge Trail
  Cori Pratt, President
  972-770-0436
  www.prestonridgetrail.org

- Valley View Park Nature Trails
  Boy Scout Troop #570
  Douglas Hogan, Troop Leader
  972-386-5464

- White Rock Lake Park Loop Trail
  For the Love of the Lake (FTLOTL)
  Rich Cassey
  972-622-7283
  www.whiterocklake.org
Located primarily in a Texas Utilities (TXU) utility right-of-way in central Oak Cliff, the Kiestwood Trail will connect Kiest Park to the Kiestwood neighborhood. Access from Doris Berry Park to the trail will be available via sidewalk/street access on Cockrell Hill Road. The Kiestwood trail will connect directly with a proposed segment of the Five Mile Creek Trail and will connect via sidewalk/street to the Southwest Dallas Trail.

**Total Planned Length:** 18,500 Linear Feet (3.5 miles)
**Total Current Length:** 0 Linear Feet
**Percent Complete:** 0%
**Surface:** Concrete
**Width:** 12 Feet
**Right-of-Way Status:** A license agreement with TXU will be required.
**Unfunded Need:** N/A
**Advocacy/Partnership:** Dallas County Open Space Program and the City of Dallas Public Works and Transportation Department is providing funding for design and construction.
Example: Kiestwood Trail

Kiestwood Trail
City of Dallas
Park and Recreation Department

Proposed Trail
Existing Trail
Proposed Sidewalk Connection
Existing Park Boundaries
Photo Image Reference

Proposed Chalk Hill Trail
Proposed Five Mile Creek Trail

Coombs Creek Greenbelt
Pecan Grove Park
Briar Gate Park
Coombs Creek Greenbelt
Kiest Park

Proposed Five Mile Creek Trail

Proposed Trail
Existing Trail
Proposed Sidewalk Connection
Existing Park Boundaries
Photo Image Reference

Proposed Chalk Hill Trail
Proposed Five Mile Creek Trail

Coombs Creek Greenbelt
Pecan Grove Park
Briar Gate Park
Coombs Creek Greenbelt
Kiest Park

Proposed Five Mile Creek Trail

Proposed Trail
Existing Trail
Proposed Sidewalk Connection
Existing Park Boundaries
Photo Image Reference

Proposed Chalk Hill Trail
Proposed Five Mile Creek Trail

Coombs Creek Greenbelt
Pecan Grove Park
Briar Gate Park
Coombs Creek Greenbelt
Kiest Park

Proposed Five Mile Creek Trail
Example: Cottonbelt Trail

The Cottonbelt Trail will be located in an existing railroad right-of-way owned by the Dallas Area Rapid Transit (DART) in far north Dallas and would share the right-of-way with a future light rail line and possibly an active freight line. This trail would connect with the existing Preston Ridge Trail as well as link Keller Springs Park and Preston Green Park. The Cottonbelt Trail is also included in the City of Richardson’s Trail Plan.

**Total Planned Length:** 24,350 Linear Feet (4.6 miles)
**Total Current Length:** 0 Linear Feet
**Percent Complete:** 0%
**Surface:** Concrete
**Width:** 12 Feet
**Right-of-Way Status:** A license agreement with DART would be required.
**Est. Unfunded Need:** $5 Million
Example: Cottonbelt Trail

Cottonbelt Trail
City of Dallas
Park and Recreation Department

Proposed Trail
Existing Trail
Proposed Sidewalk Connection
Existing Park Boundaries
Photo Image Reference

Proposed Connection to Preston Ridge Trail
Preston Ridge Trail Phase II (Existing)
Preston Ridge Trail Phase II (Proposed)

Town of Addison
City of Richardson

Texas A&M Agriculture Extension Center
City of Richardson

City of Dallas
Park and Recreation Department
Trail Network Master Plan
Quality of Life Committee
August 22, 2005