Equity in Connectivity Hike and Bike

For Urban Transportation Commission

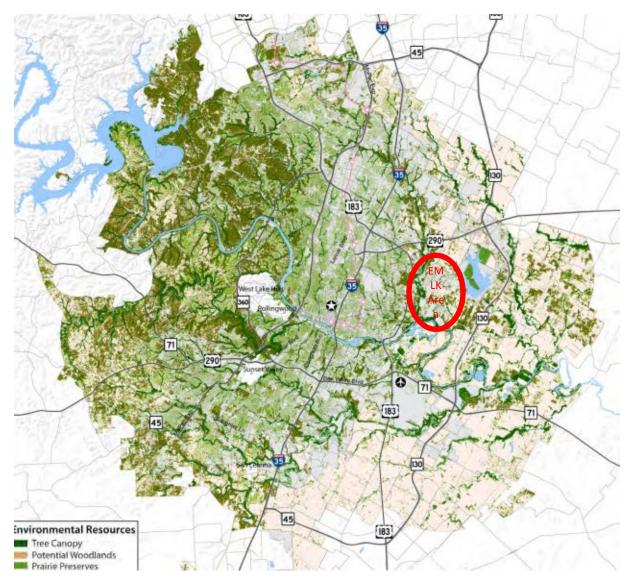
By People of East Austin – East of Airport April 11, 2017

Agenda

- Goals, Assumptions, Objective
- Current Status, Deficiencies and Opportunities
- Solution
- Organizations included in planning and scope
- Solutions in Works Eastlink/ Think-East
- Little Walnut Creek Park
- Morris Williams Golf Course
- Red-Bluff Nature Reserve

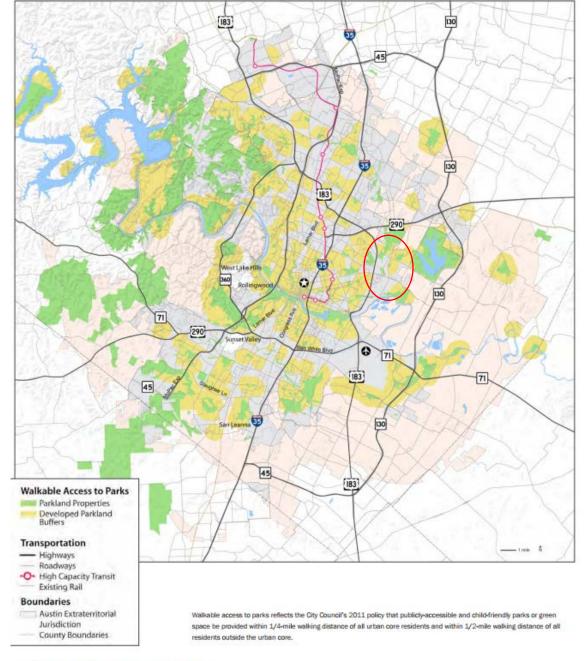
Goals, Assumptions, Objective

- Goal: Enablement not Entitlement
- Assumptions: Transportation models influence economic models which in turn affect all other models in modern society*
- Objective: Develop an "alternate" urban transportation model in EMLK area which facilitates cycling, walking and alternate** methods of transportation
- Case for Consideration: For somebody who does not have an automobile, an alternate method of transportation or mass-transport is not a choice but a "right".



As compared to West Austin East Side looks pretty bare – all neighborhoods should be within 1/4 mile walking distance of a park in the urban core





Current Mass Transit Status

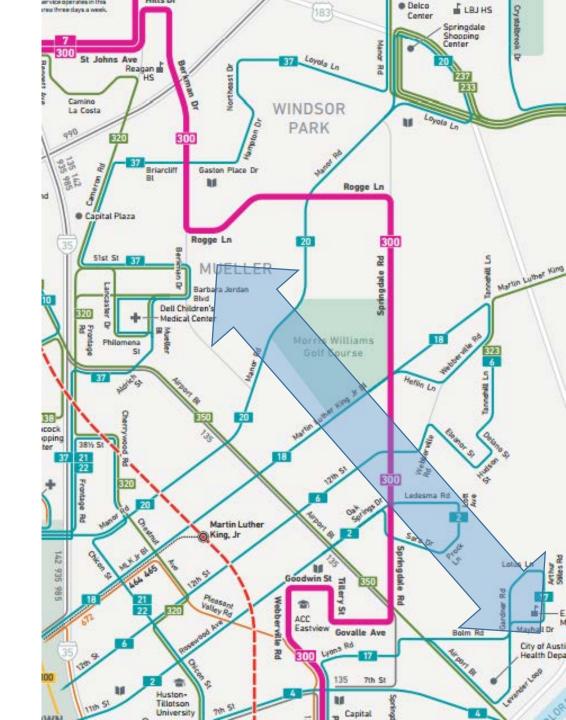
Cap Metro Routes are East-West

Deficiencies

 There is not much way to move from North to South

Opportunities

- Creates an opportunity of North South Transit using alternate modes.
- Creates Opportunity for Companies like "Austin B cycle" to create a centers in "Mueller" and "Think East" and Connect them.



Organizations included in planning and scope

Organizations

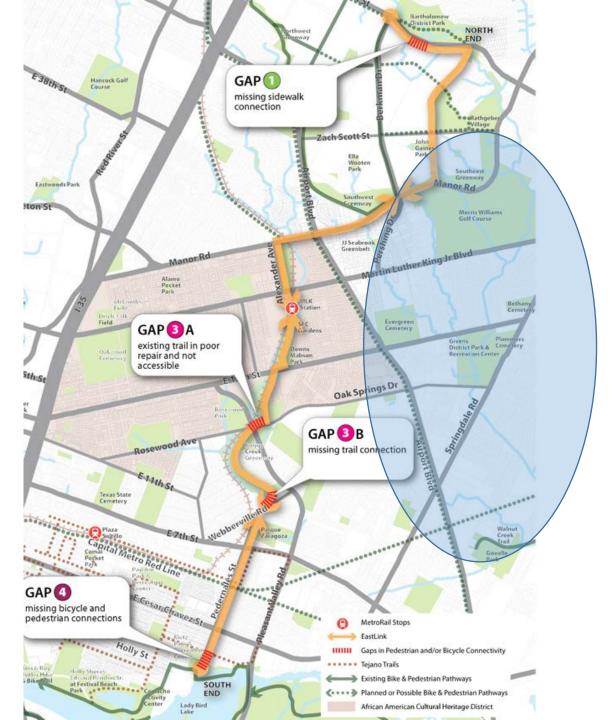
- EMLK Planning Contact Team
- Bike Austin
- Bike Texas
- District 1,3,9 CM offices
- PSSNA
- SANA
- EMLKNA
- Hogpen NA
- PARD

Scope of Planning

- Connects 4 schools
- Connects 4 green spaces
- Connects to Mueller
- Connects to 3 swimming pool
- Connects to Southern walnut Creek Trail to entire EMLK area.

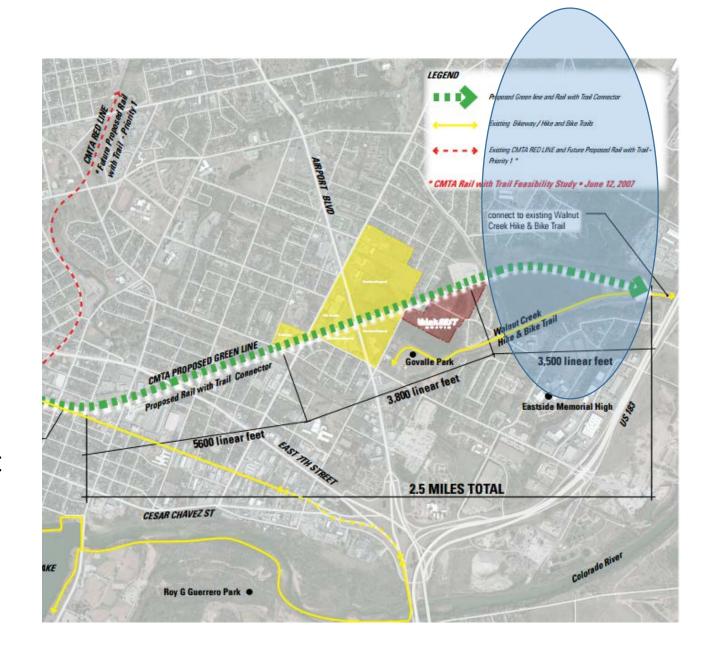
Solutions in Works - Eastlink

- 1. Eastlink Plan already exists
- 2. We are complementing the "Eastlink" plan with EMLK bicycle route (shaded area)
- 3. We want to connect to business centers "Mueller" in the North and "Think East" in the South
- 4. We want to connect to "Little Walnut Creek Park" in the North and "Red Bluff" in the South
- 5. This area connects 3 districts (1, 3, 9)



Solutions in Works – Think-East

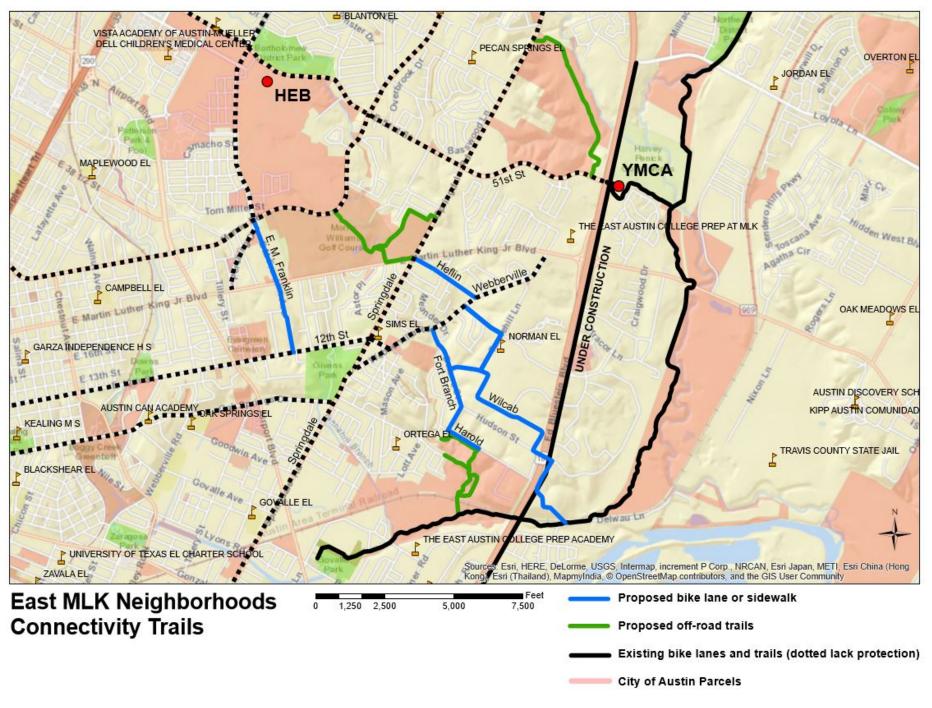
- 1. Think East Plan already exists
- 2. We are complementing the "Think-East" plan with EMLK bicycle route (shaded area)
- 3. We want to connect to business centers "Mueller" in the North and "Think East" in the South
- 4. We want to connect to "Little Walnut Creek Park" in the North and "Red Bluff" in the South
- 5. This area connects 3 districts (1, 3, 9)



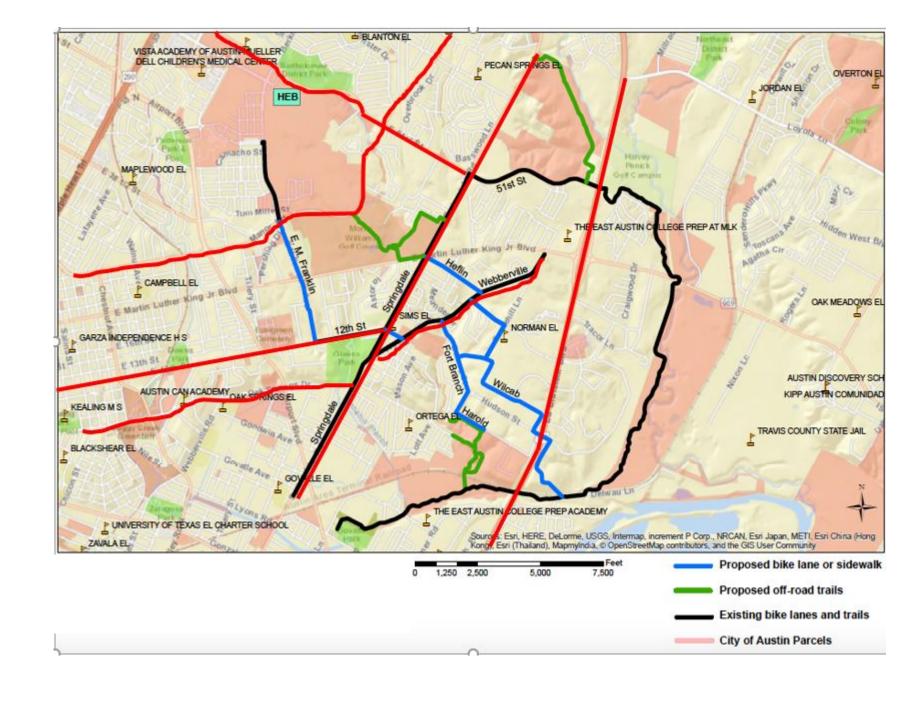
Goal: Build Equity through a set of routes North to South for walking and bicycles.

- 1. Hike and bike trail in the map attached (not just do part of it but complete)
- 2. Little walnut-creek park (in our plan since 2002)
- 3. Red-bluff nature reserve
- 4. Schools that are in the trail for connectivity purposes
- 5. Creation of "equity" through connectivity

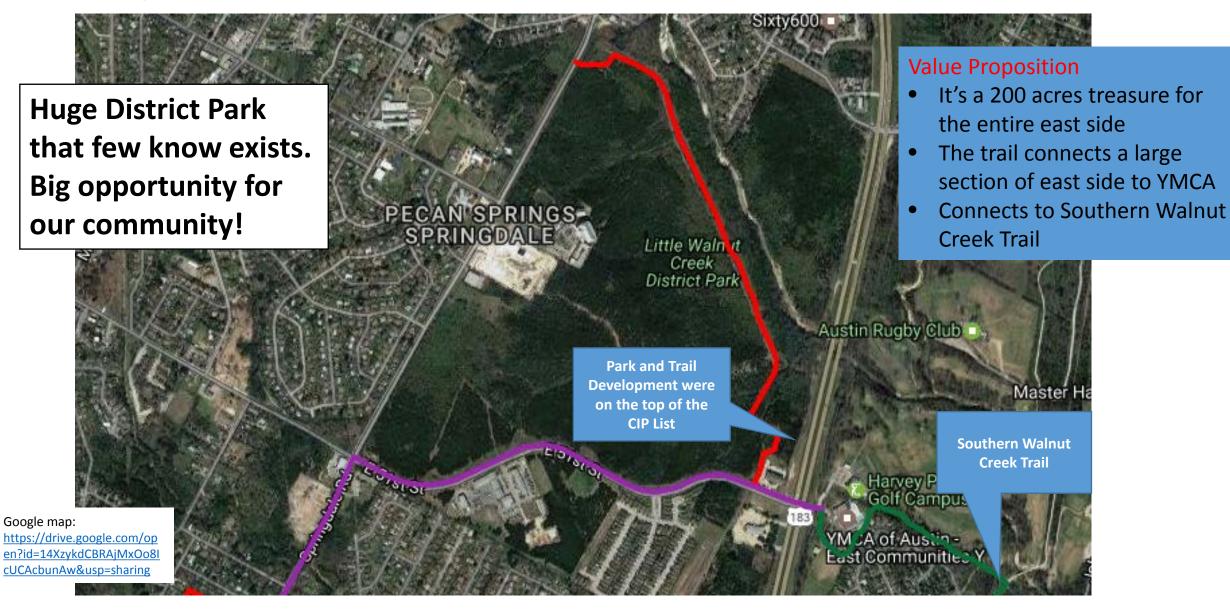
Thanks Charlie Duncan/ Lynn Haas



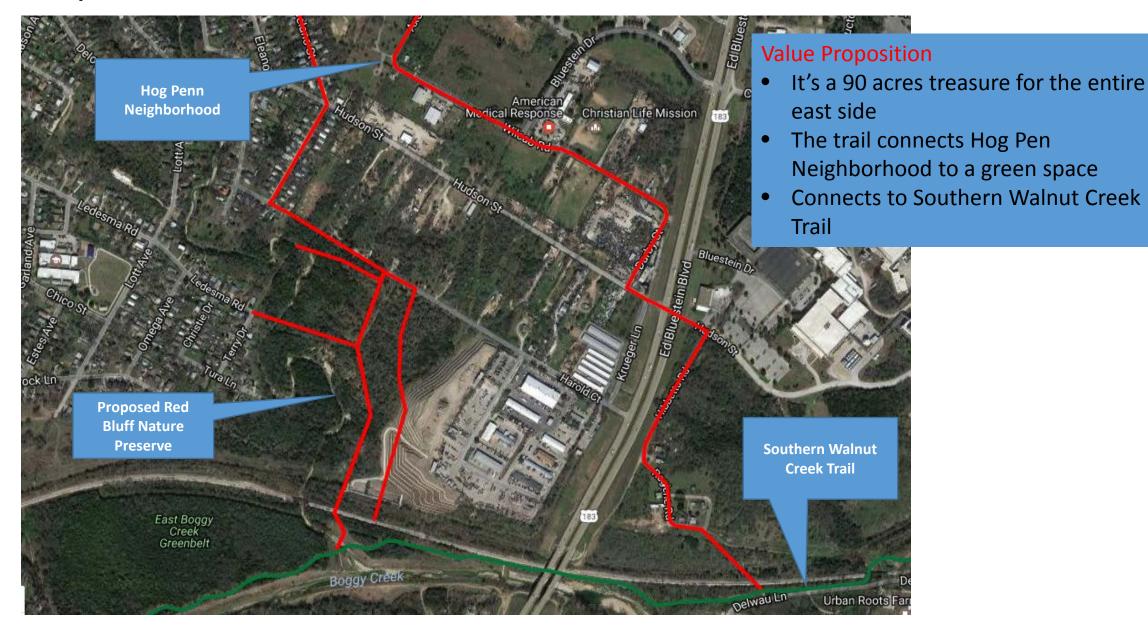
Superimposing bicycle master plan on EMLK plan



Proposed Little Walnut Creek District Park Trail (Phase I)



Proposed Red Bluff Nature Preserve



Proposed Morris Williams Trail (Phase I)

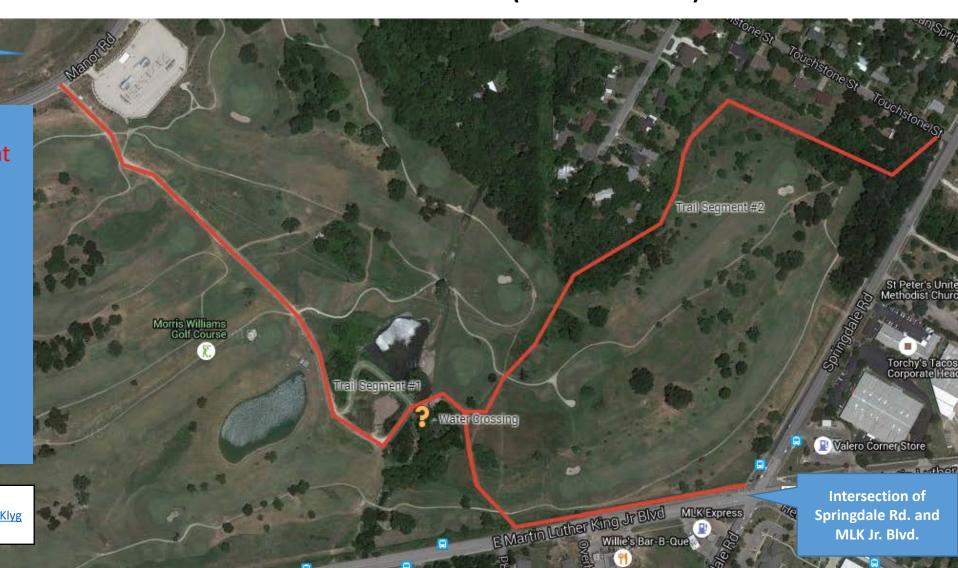
Mueller Neighborhood

Connects several Distinct Neighborhoods to amenities at Mueller

- Marlo Heights East
- Creekwood
- Springdale Hills
- MLK BLVD Route 183
- Givens Park
- Mueller
- Martin Luther King
- Ebony Acres
- Others too

Google map:

https://www.google.com/maps/d/edit?mid=z90Odt6jKlyg.kn-j9SU53T7o&usp=sharing



Requests

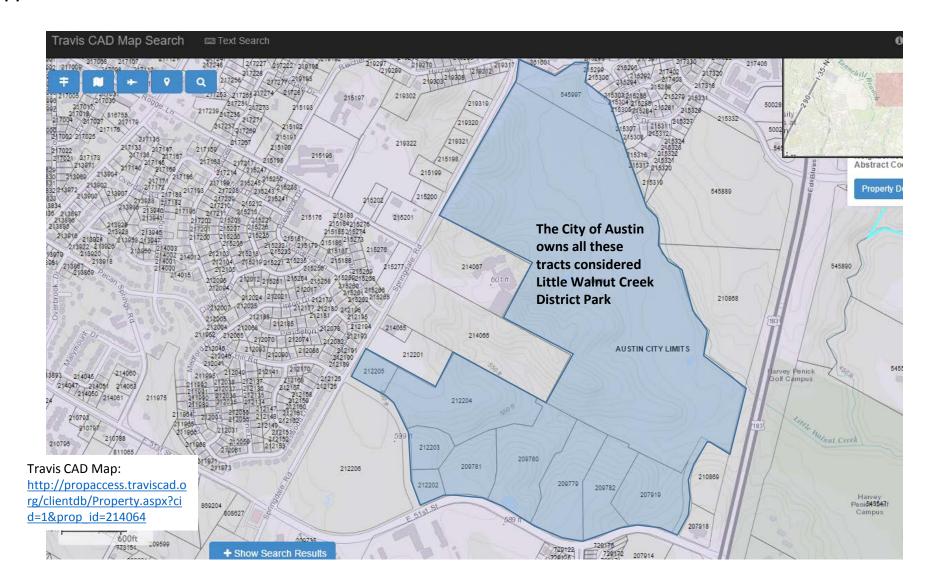
- A comprehensive EMLK Hike and Bike Connectivity Plan through partnership between city and citizens.
- Work with Morris Williams Golf Course to create the intended path (
- Identify time-line and resources to complete planning and execution
- Understand a basic "Equity" measurement base-line Intended value vs. Actual value

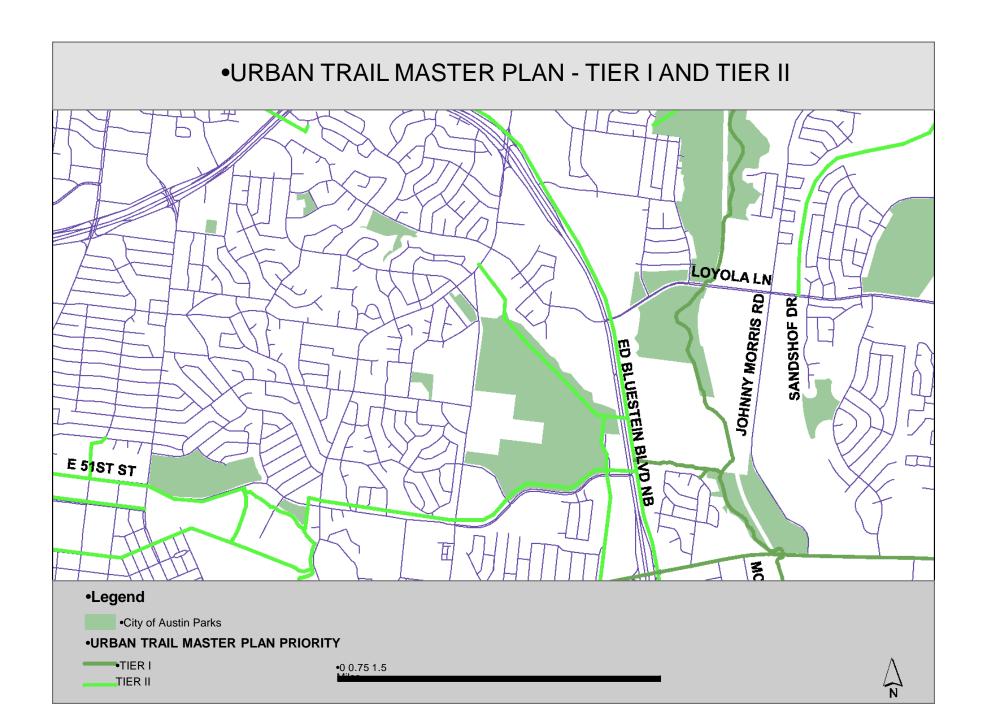
Little Walnut Creek District Park Details

All this Proposed Little Walnut Creek District Park trail needs

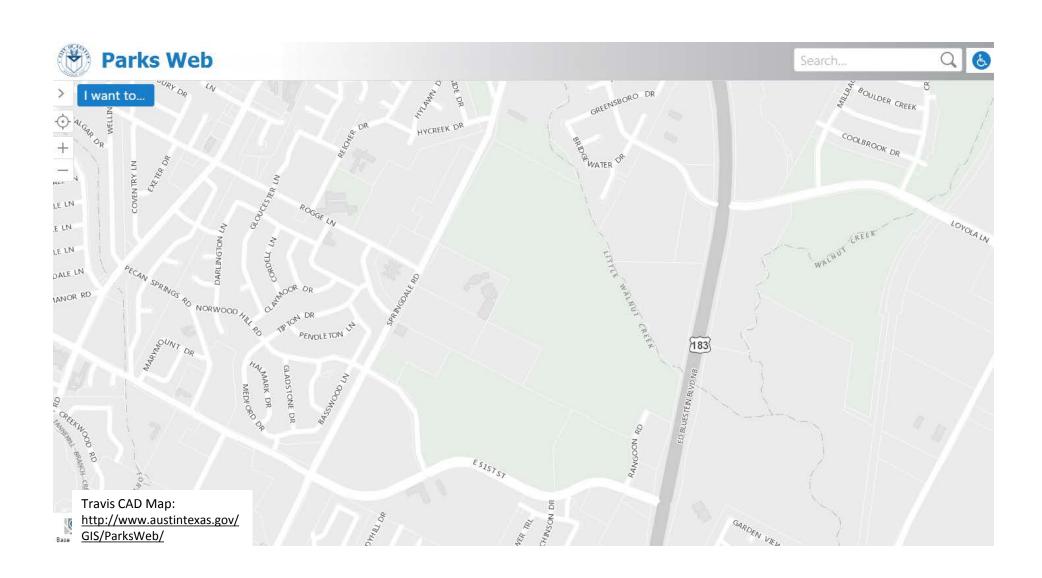
- Designated entrances at north (partially exists now) and south with 10-15 parking spaces
- Trailhead signage
- Picnic tables
- Trash cans
- Gate to access the utility easement

Proposed Little Walnut Creek District Park trail Owned by the City of Austin





Proposed Little Walnut Creek District Park trail seen on Parks Web



Morris Williams Golf Course Details

MLK Jr. Blvd.

Vs.

Manor Road



Intersection of Springdale Rd. and MLK Jr.. Blvd

- Dilapidated fence
- Was Overgrown
- Had Barbed Wire

Directly across from the Mueller Neighborhood on Manor Rd.

- No barrier
- Better maintained
 - Tree lined

Aligns with East MLK Combined Neighborhood Plan Goals

East MLK Combined Neighborhood Plan Goals

- O7. Create a transportation network that allows all residents to travel safely throughout the neighborhood by improving safety on major arterials and neighborhood streets.
- Public Safety

- Provide access to, from, and through the neighborhood Connectivity; for all residents by promoting a neighborhood-friendly system of transportation.

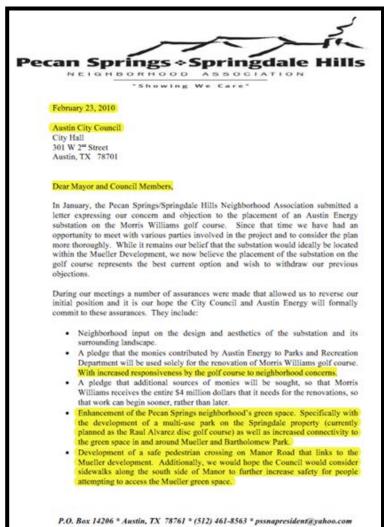
 - Traffic:
 - Transit.

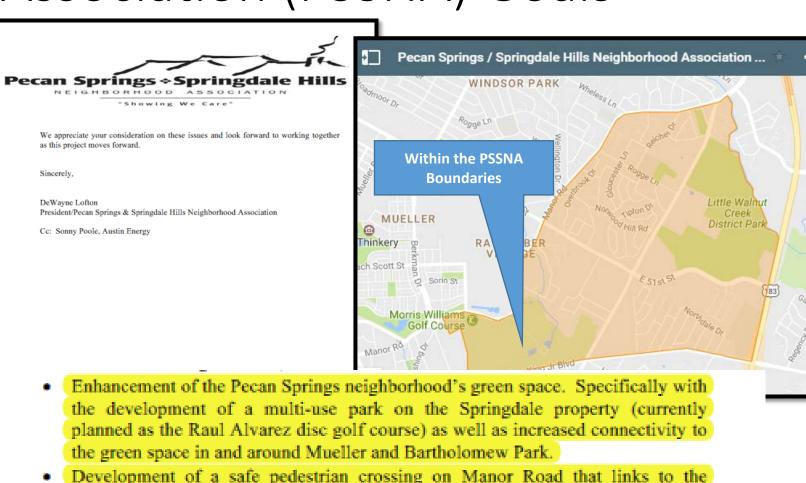
O9. Improve bicycle and pedestrian traffic safety on neighborhood streets.

- Public Safety;
- Complete Streets
- Create more public open space, including parks and green spaces, improve existing parks and increase recreational amenities in the neighborhood.
- Create Additional Public/ Green Spaces

http://www.austintexas.gov/sites/default/files/files/Planning/CodeNEXT/Austin CodeDiagnosisAppendix PublicDraft web 050514.pdf

Aligns with Pecan Springs/Springdale Hills Neighborhood Association (PSSNA) Goals





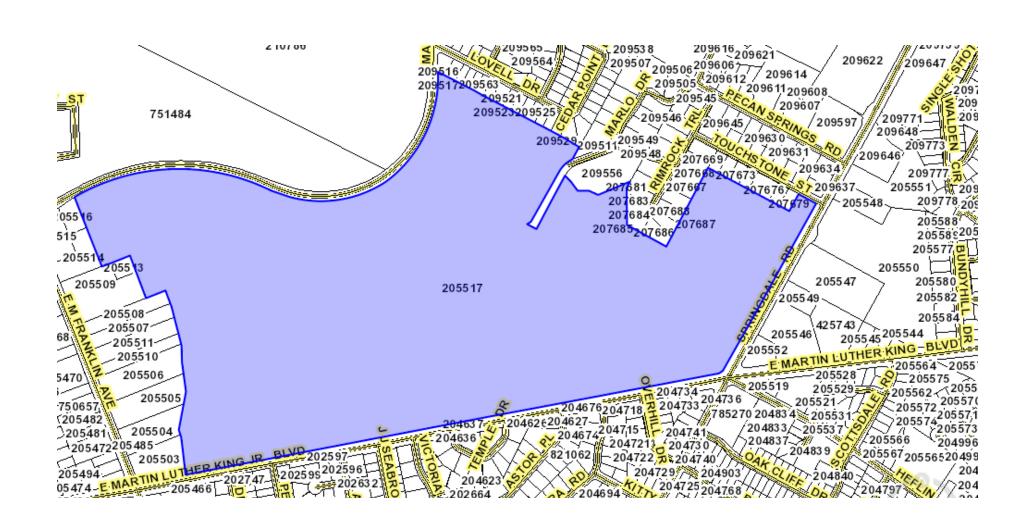
Mueller development. Additionally, we would hope the Council would consider sidewalks along the south side of Manor to further increase safety for people

attempting to access the Mueller green space.

Aligns with Mueller Development Plan Goals

- "Compatibility with Surrounding Neighborhoods: Development must maintain and enhance the quality of life in adjacent neighborhoods, providing complementary linkages, land uses and transportation patterns."
- http://www.muelleraustin.com/plan/

Proposed Morris Williams trail Owned by the City of Austin



The precedent has been set at Hancock Golf Course



An extension of Mueller's Path's connecting to the surrounding communities



Conditions of the Parks Department

- 1. The trail needs to be a firm, formal surface, not a nature or gravel trail
- 2. It needs to be ADA compliant
- 3. Given its condition, the low water crossing would need to be rebuilt or a new crossing would need to be provided.
- 4. Signage is a required item. Language about entering an active golf course, stay on the trail, curfew hours etc.
- 5. A split rail fence will be required along one side of the trail in a section near the water crossing to discourage cutting across the course
- 6. Part of the trail is proposed within an Electric and Water or Wastewater Easement. The easements may need to be amended to add the trail or if the Departments are agreeable MOU's will be required.
- 7. The Parks Department will have maintenance responsibility for the trail, fence, and signage.

Morris William Golf Course Path

4/20/2016

Example

Quantity	Units	Unit Price	Item Description	Cost Estimate	Responsible Party
16	Each	\$120	Fruit/nut tree saplings	\$1,920	City of Austin

Project Costs

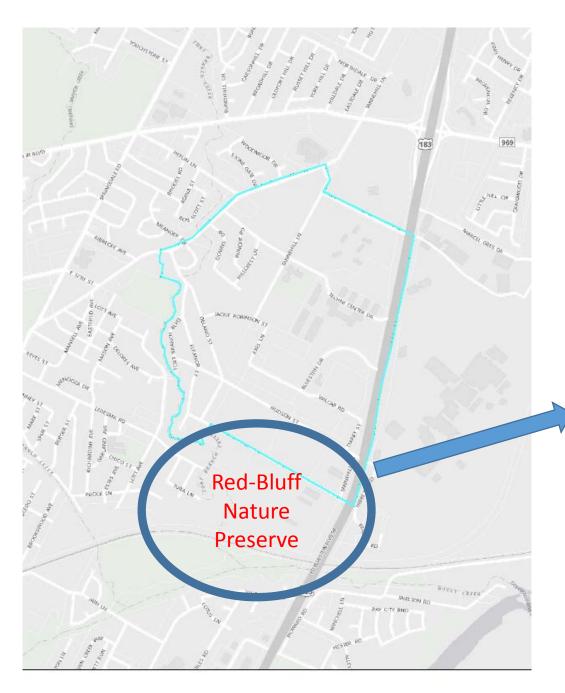
Construction

Quantity	Units	Unit Price	Item Description	Cost Estimate	Responsible Party
27,000	SF	\$18	Concrete Sidewalk (10' for 2700 lf) (within the park)	\$486,000	
27,000	SF	\$6	Crushed Granite Path (10' for 2700 lf)	\$162,000	
1	LS	\$1,000,000	60 foot span bridge over creek (includes engineering, permitting, inspection, project management and soft costs)	\$1,000,000	
5,000	SF	\$30	Sidewalk on MLK, Jr. Drive from Springdale Drive to path entrance.	\$150,000	
				\$0	
				\$0	
				\$0	

Contigency

Quantity	Units	Unit Price	Item Description	Cost Estimate	Responsible Party
0.3	LS	\$1,798,000	30% Contigency - Applies to all City of Austin Project Costs	\$539,400	City of Austin
				\$ 1,798,000	Construction
				\$ 539,400	Contingency
				\$ 2,337,400	Project Total Cost

Red Bluff Nature Reserve Details



Hog Pen Neighborhood and Red-Bluff Nature Preserve

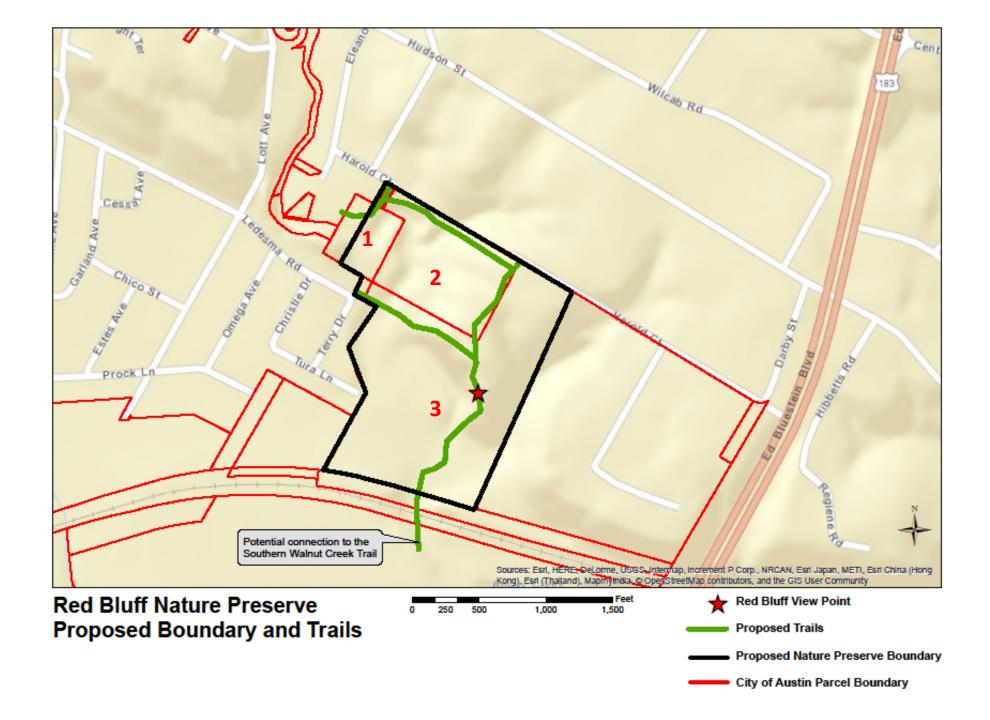


Land Parcels and Proposed Trails

Ownership

- 1. Watershed
- 2. Water Utilities
- 3. Public Works

Proposed Ownership
1. PARD (area inside black perimeter)



Thanks Charlie Duncan

Proposed Hike and Bike Trail Through Red Bluff Nature Preserve



La Loma Connectivity Project

