



LEAGUECITY

Trails Master Plan

April 2010

Appendix B - Public Input Comments

MEETING DATE: September 10, 2009

ISSUE DATE: September 11, 2009

PROJECT: League City Trails Master Plan

CCA PROJECT No: 109-046

ATTENDEES: Public

DISTRIBUTION: file

Public Meeting – 1:00 p.m.

I. Materials

1. Mixture of materials based on location
2. DG for off street – maintenance, water
3. Asphalt – expansive soils
4. Match materials to character of environment
5. 518 – historical pavers
6. Special materials based on the area.
7. Concrete borders?
8. Elevated trails – raised/perforated
9. Recycled rubber
10. Spray
11. Multiple materials

II. Uses

1. Historic in walking

III. Concerns

1. Oak trees issues
2. Tall grass, coastal prairie, most endangered eco-system
3. Maintenance – level?

IV. Amenities

1. Theming image brightness

V. Miscellaneous

1. Green vs. cost – like if we can afford
2. Width of trail
3. Location of trails



MEETING DATE: September 10, 2009

ISSUE DATE: September 11, 2009

PROJECT: League City Trails Master Plan

CCA PROJECT No: 109-046

ATTENDEES: Public

DISTRIBUTION: file

Public Meeting – 6:00 p.m.

I. Security

1. Bike officers – on trails
2. Security – from cars

II. Materials

1. Soft trail – how can we get DG trail as high priority
2. Smooth flat
3. Material – prefer DG or dirt on loops too
4. Bikes on DG okay
5. Composite trail – DG and concrete
6. Anything better than concrete – asphalt

III. Uses/Locations

1. Running club meets at Clear Creek High School – use 518 also 270 to 96 then through neighborhoods; 270 has wide shoulder, but security is issue
2. Connections – look at connections to 518
3. Trail – bike/hike share – width and signage
4. Centerpoint – neighborhood to school 96/Hwy 3 – no safe path
5. Connect Heritage Park to creek to create loop
6. Connection from sports park on creek to neighborhood on south
7. Hobbs Road – connect to 646?
8. Egret Bay connect to NASA Rd. 1
9. Road bikes stay on streets
10. Calder and Hwy 3 on 518
11. Triathlon – water, bike-road, run – speed, smooth, straight
12. HGAC – Hwy 3, bike lane – check
13. Straight vs. curves – runners don't need wiggly/curvy trails
14. Pipeline east side – easements usable for off-road
15. No imprints into ground plane
16. Concrete joints a problem
17. Clear Creek – take advantage of as many miles as possible
18. Some trails close at dark



IV. Cooperation

1. Name the trails – get community involved
2. Adopt a trail – corporate sponsors

V. Amenities

1. Signage – maps of system with mileage, signs can show map of entire system
2. Parking – need to be sufficient at trail heads – running groups have 100 runners
3. Water fountains
4. Bathroom
5. Security lighting – safety, light pollution
6. Low key signs

VI. Concerns/Miscellaneous

1. Vandalism – Seabrook problems – amenities too far off main road
2. Amenities located well
3. Nature, wildflowers, grasses
4. Lane dividers on wider trails
5. Watch cross slope
6. Landscape of trails – trees, shade



MEETING DATE: September 14, 2009

ISSUE DATE: September 15, 2009

PROJECT: League City Trails Master Plan

CCA PROJECT No: 109-046

ATTENDEES: Public

DISTRIBUTION: file

Public Meeting – 6:00 p.m.

I. General Concerns/Opportunities

1. Balance between users – don't forget the walkers
2. Safety – visibility
3. Visibility of trails
4. Divided roads – need better crossings
5. Access for maintenance – enough width
6. Kids to school
7. Separation cars/people
8. Road edges – bikers
9. Not too curvy
10. Drainage – elevations
11. Off street – drainage areas
12. Combine roads with trails
13. Restore greenways – birds
14. School connections
15. Variety of trail types/sizes/uses
16. Safety concern when trails are too isolated
17. Inclusion of undeveloped area

II. Opportunities for Cooperation

1. Partnering groups to maintenance - Homeowners Associations, adopt-a-trail program
2. TxDOT's Safe Routes to Schools program
3. Coordination with schools
4. Neighboring communities – Clear Creek Village
5. Charity walks
6. Charity rides – markers, money source, organized rides
7. Trails – off road ROW – Texas NM power line easements
8. Some CenterPoint easements are not their property
9. Amenities by civic groups – above minimum standard
10. Who does maintenance?
11. Partnering with groups/volunteers for maintenance
12. Acquiring land – maintenance easement - access



III. Specific Concerns/Opportunities

1. 518/2094 – go across to Kemah
2. Floyd Road – now easement
3. Rails to Trails – 146/Hwy 3
4. Inter urban ROW
5. 518 Traffic
6. West side I-45-Calder Drive
7. Connect to NASA
8. Paddle trails – Friendswood – Countryside – has restrooms
9. Paddle to nature center toward Davis Road
10. 270 – barricades
11. 518 corridor– no trails, still heavily used, not safe – kids, safety – connections for kids
12. Magnolia Creek – low spots
13. Austin Town Lake good example
14. Water tower connection to Bay Area – Gilmore School detention ponds
15. I-45 to 270 commute to Kemah
16. Cross Clear Creek to Challenger Pak
17. Clear Creek Nature Park connect across Robinson Bayou to Davis Road
18. If a trail is for a specific use then it's not part of connectivity
19. Connect to Davis Road – points west
20. 518/2094 loop through Clear Lake Shores and Kemah
21. Elevation problems – need to be higher than surrounding areas because of water and mud

IV. Materials

1. DG – maintenance
2. Asphalt – don't rule out
3. DG trail – also – go elsewhere because doesn't exist here
4. DG/Asphalt/Concrete – best to worst for runners/walkers joints
5. Runners – asphalt
6. DG – more maintenance
7. DG deters skateboarders
8. DG rutted up by bikers
9. Multiple materials
10. Gravel hard to use for joggers, bikes/kids, strollers, dogs
11. Concrete better for bikes
12. Concrete okay – low maintenance – best use?
13. Some DG – joggers

V. Uses

1. Mountain biker – want rougher terrain, single track, mountain bike section – ex. Jack Brooks Hitchcock
2. 10' too wide – 8' maximum
3. Off-road bike trails – mountain bike area
4. Bicycle lanes – not same as off-road in ROW



VI. Amenities

1. Water fountains
2. Trail markers
3. Trail crossing signs
4. Lighting – maintenance – keep the lights on
5. Mile markers – colors of trails – without numbers, just to mark off ½ mile or 1 mile
6. Emergency contact info on signs
7. Markings on trails at roadway crossings
8. Graffiti proof
9. Basic amenities – parking, drinking fountain, benches – spend money on trails

VII. Miscellaneous

1. Tax money allotment
2. Variation of money and themes
3. Maintenance of natural trails – shrub growth
4. If trail is removed what's required putting it back?
5. Drainage to ditches



MEETING DATE: September 17, 2009
ISSUE DATE: September 18, 2009
PROJECT: League City Trails Master Plan
CCA PROJECT No: 109-046
ATTENDEES: Public
DISTRIBUTION: file

Public Meeting – 6:00 p.m.

- I. General Concerns/Opportunities
 1. Connections into neighborhoods to the trail
 2. Mark trails for security
 3. Environmental impact on trails
 4. Preserve nature
 5. Build trails where there is no environmental impact
 6. Want some trails away from roads – too many drives and street crossings
 7. Can't walk on Main Street
 8. Create 30' off road
 9. Shade along trails
 10. No 4-wheelers/motorized vehicles

- II. Opportunities for Cooperation
 1. "Economic development" around trails – neighborhood friendly, businesses, corporate education
 2. Runners or bikers clubs adopt trails
 3. Sponsor race to fund system construction/maintenance

- III. Specific Concerns/Opportunities
 1. Drainage ditch laterals
 2. Can we get grants for street lights?
 3. Trails promote environmental concerns – you save gas
 4. Change culture to more sustainable – city hike/bike
 5. Create "greenbelt"
 6. Blue light phones
 7. Commuter trails lit
 8. Wider than 6' for walk/bike combo, especially where sight-line is limited
 9. Hills – sight-line issues
 10. Existing private trails behind church along creek
 11. Elementary at 96 and 3 – connections to places they use every day, schools, libraries, grocery store
 12. Extension of Austin Street trail
 13. Countryside trail – some places eroding – well used



14. Main Street from CCHS need trails
15. Create a straight shot from Clear Creek to Austin Street
16. Get from League City to NASA

IV. Materials

1. DG trails near water to limit environmental impact
2. DG is problem with road bikes
3. Are asphalt trails too hot? DG too muddy?
4. Asphalt better for runners
5. Asphalt – something everyone can use
6. Multiple materials

V. Uses

1. Would like to ride bike to offices
2. Road bikes “if” we have longer mileage trails
3. Interurban rail line
4. Bikers don’t like barriers because trash collects
5. Use Dickinson Road – runners use the asphalt road
6. Road bikes – can there be a loop in park?

VI. Amenities

1. Paddle trail – boat launch – parking
2. Butler Museum has boat launch
3. Map of canoe trail
4. Parking at trail heads
5. Bike racks
6. Benches
7. Keep them up/maintaining
8. Placement for observation and cleaning
9. Select specific trails for theming
10. Concentrate amenities
11. Maps on trails
12. Orientation (N,S,E,W)
13. Mile markers
14. Water fountains
15. Sandy beaches for paddling trail boat launch
16. Shade

VII. Miscellaneous

1. Look at Paul Hopkins Park in Dickinson for history
2. Immigrant history/agricultural history
3. Seabrook trails – look at
4. Connect to Seabrook trail system



(The following has been typed exactly as written, with no edits spelling or grammatical edits.)

'I have read that your firm is doing planning on bicycle and pedestrian routes for the City of League City. There were recent public meetings that I did not get a chance to attend. I have some input and ask that you forward this message to the appropriate associate at Clark Condon Associates.

I am an experienced bicycle rider, age 73. I have ridden over 9000 miles so far this year including having ridden from New York City to Los Angeles in the summer of 2009. I have averaged over 8000 miles per year on a bicycle for the previous 5 years. I live at 912 Davis Rd, League City, TX 77573. My phone is 281-554-6150

The city of Houston has been implementing an ambitious program of bicycle routes starting some years ago. Unfortunately, there are no good north/south routes through League City and the southern portion of Harris County to connect to the system of bike routes Houston is creating.

In the past, the shoulders of state highway 3 were the best north/south routes between League City and Houston in my opinion. Although the shoulders were narrow, at least there was some place to ride out of the motor vehicular traffic.

More recently the state "improved" state highway 3 both north and south of League City turning the best (although relatively unfriendly) north/south bicycle route into more bicycle unfriendly route. South of League City (actually south of Dickinson) the two lane highway with relatively narrow shoulders was rebuilt as a 4 lane highway with curbs and no shoulders. North of League City, the four lane highway was resurfaced and rumble strips added on the narrow shoulders. In some spots the shoulders are so narrow that the rumble strips make the shoulders impassable to bicycles in these spots, requiring that bikes cross the rumble strips to ride in the traffic lanes.

The news article on the recent League City public meetings mentioned that better east/west routes for bicycles in League City was a goal. Please also consider better north/south routes and particularly how a League City system of bicycle routes might connect to the Houston system of bicycle routes.

Other comments:

Where possible, bikes and walkers should be separated for the safety of both.

Bike paths with stop signs at every intersection are not of interest to many more experienced bicyclists



who will tend to favor riding on the roads for reasons of safety and speed over riding on such bike paths.

Please consider that bicycles are potentially a viable and environmentally friendly mode of transportation. Where bicycle friendly routes exist, bicycle are not merely a form of recreation. In my travels, I have passed through a number of cities where bicycle transportation is quite practical. Tuscon, AZ comes to mind off hand. The most bicycle friend city I have ridden in has been Copenhagen, Denmark.'

'This is an excellent project. Ask me about the old Interurban Rail line. I have done some research on possibly of using it for a Houston to Galveston bike path.'

'I'm not a road cyclist that trains for anything, however I do go fast enough that sharing a path with walkers/runners is not practical because of the speed difference. I'm concerned about how 518 was redone with curbs. Please do not do this to 270 & 96. The wide shoulder without curbs is ideal to road cycling.

P.S. We don't need any government mandated bike racks. If the customers tell the merchants they can decide if they can afford bike racks.'

'Fantastic idea to put a trail down 518→2094 – to 146. Tie the businesses together. Charity maker. Asphalt gives more miles for the \$. Keep safety/visability in mind. Mark trails – distance stop areas.

Go for grants – Get those senators & congress members on board'

'Connectivity between parks

- Dudsey Nature Park – Galveston County Park→Countryside→Challenger
- Soft (lower impact) trails specifically for connecting with Nature
- Connectivity to destinations Eastside with Nodes thru neighborhood to creek front'

'I think you have done in covering most of the issues. I am very happy to city is addressing this. There was a Master Plan for the Parks Department put together by UH (1995) Rafael Longoria it did address some of the issues you are covering I am concerned about what would be implemented due to the city's political Nature.'



MEETING DATE: December 7, 2009

ISSUE DATE: March 16, 2010

PROJECT: League City Trails MP

CCA PROJECT No: 109-046

ATTENDEES: City Staff – Larry Bigelow, Chien-Hung Wei, Heidi Shannon, LaShondra Holmes,
Clark Condon – Sheila Condon, Richard McNamara, David Papst
SSCI – David Klebieko

DISTRIBUTION: File

4B Board Meeting-6:00pm

- I. Presentation of Trails Master Plan.
- II. Comments

TOPICS OF DISCUSSION BY BOARD – NO ACTION WAS TAKEN

Costs/Funding
Availability of Grants

Opportunities to Phase Construction

Trail Surfaces to Accommodate Variety Of Users
Concrete – Multi-use
Decomposed Granite – Preferred By Runners
Boardwalk – In Wetland/Environmental Sensitive Areas

Maintenance
Cost

Order of the Phases/Routes
Trails along Ditches – Would Trails End Up In Front Yards Or Along Edge of Street
In The Right Of Way
Safe Routes to School

Another Potential Funding Source

Lighting of the Trails
Master Plan Is Not Recommending Lighting



MEETING DATE: December 14, 2009

ISSUE DATE: March 16, 2010

PROJECT: League City Trails MP

CCA PROJECT No: 109-046

ATTENDEES: City Staff – Larry Bigelow, Chien-Hung Wei, Heidi Shannon, LaShondra Holmes, Jack Murphy
Clark Condon – Sheila Condon, Richard McNamara, Jamie Hendrixson
SSCI – David Klebieko

DISTRIBUTION: File

Joint: Planning and Zoning/Park Board Meeting-6:00pm

- I. Presentation of Trails Master Plan.
- II. Comments

Trails, Signs And Trail Amenities Will Respect Floodplain Restrictions

Trail Sign, Though Not Lit Can Be Made Of Reflective Material

Conversations With Staff Are On-going To Address Potential Changes To The Subdivision Ordinance Or Park Ordinance To Accommodate Development Of Future Trails Along Future Roadways

Cost And Phasing Of Complete Trail System - How Many Miles Does League City Need

The Community Investment Committee Noted That The Group Has Chosen "Trails At The Water's Edge" As The City's Official Brand

They Also Suggested That The Trail System Should Connect Future City Famer's Market, Water Sports, Dog Parks And Amphitheater

Opposition Stated That The City Should Consider A Smaller Circuit Of Quality Trails Instead Comprehensive System Of Connecting Trail To Not Burden The Tax Base

Suggested Alternate Phasing Would Build Smaller Connecting Trails First Before Constructing The Major Signature Trails

Trails Should Be An Experience For The Residents Not Just Connectivity

Trail System Can Be Incorporated Into The Main Street Plan



MEETING DATE: January 26, 2010

ISSUE DATE: March 16, 2010

PROJECT: League City Trails MP

CCA PROJECT No: 109-046

ATTENDEES: City Staff – Larry Bigelow, Chien-Hung Wei, Heidi Shannon, LaShondra Holmes, Clark Condon – Sheila Condon, Richard McNamara, David Papst
SSCI – David Klebieko

DISTRIBUTION: consultants, file

City Council Meeting

I. Presentation of Trails Master Plan.

II. Comments

Maintenance Cost for Non-ROW Trails

Why is the Clear Creek Connections Trail along private property? Check for Compatibility Issue with former River Market Plans. Has there been communications with Property Owners.

Make sure Trails incorporate the Vision/Marketing Plan for the City

Funding HGAG Contact

Does the Texas Tradition Trail Need to be in Phase One?

Priority is Safe Roads Connections. Canoe Trail Phase One

City Branding Committee will make presentation in 1-2 months.



MEETING DATE: March 8, 2010

ISSUE DATE: March 23, 2010

PROJECT: League City Trails MP

CCA PROJECT No: 109-046

ATTENDEES: City Staff – Larry Bigelow, Chien-Hung Wei, HLaShondra Holmes
Clark Condon – Sheila Condon, Richard McNamara, David Papst

DISTRIBUTION: File

4B Board Meeting-6:00pm

- I. Presentation of League City Trails Phase One Recommendation.
- II. Comments

Concern over Trail Maintenance Cost:

Not a consideration for 4B Board but for City Council approval

Will exhibited prices for maintenance remain stable or rise

Phase One Trails

Original Section (F) is no feasible since the existing overpass is narrow with traffic concerns

West side parks funds will expire soon and can be used for trail construction on that side of the city.

Board asked that the Master plan list all trails, distances and materials as in phase one

Calder Rd:

The trail will no longer bow around I-45 with construction of new overpass

Current Trail under construction under I-45 overpass (TxDOT)

- III. Motion to Approve Phase One Trails

Passed (4-0)

