Pump Track

A pump track is a bike course consisting of dirt 'rollers' and banked corners. The bicyclist creates momentum by the up and down 'pump' motion over the rollers. No pedaling is needed. Pump track riding can be done by riders of all ages. Any type of BMX, mountain, Strider, or hybrid bike can be used, which means everyone in the family can ride together. Pump tracks develop balance, confidence, and stamina, plus keeps your bicyclists safely off the roads.

A huge area of land is not required to build a pump track. Pump tracks can facilitate very good workouts while increasing cycling skills. Riding a pump track is very good cross training for other sports like skiing, snowboarding, and track sports.

There are also some things that a pump track is <u>not</u>. It is not for motorized dirt bikes ATV's or skateboards. It is strictly for cycling.









Lake Crabtree Pump Track



Durham Solite Park Pump Track

Locations to consider

Anderson Park

Distance From existing trails: Carolina North – 4.0 Miles

Anderson – staked off two areas for consideration - next to the tennis courts (includes removal of sand volley ball court) - .84 acre;

Behind the tennis court -. 20 acres

Pros of Location: Potential location available for facility (.88 acres); large parking lot; low impact on surrounding neighbors

Cons of Location: Park does not have bike friendly access Hwy. 54 is heavily trafficked and drops a lane prior to park entrance which may deter bikers from riding to facility; lack of Public Transport options, trails and greenways to park, nearest bus top at Carrboro Plaza, would require pump track users to drive to park; far from existing bike trails; low surrounding residential population



Carrboro Elem. Park

Distance From existing trails: Carolina North – 2.7 Miles

Pros of Location: Central Location in Carrboro; Good access via bike friendly routes; high Surrounding residential population

Cons of Location: No potential location; property belongs to CHCCS not Town of Carrboro; Park is not available to the public during school hours, limiting available time for track; possible that neighbors will raise concerns about pump track.



MLK Jr. Park

Distance From existing trails: Carolina North – 3.0 Miles

MLK – staked off .34 acre in the area where the playground was originally located;

Current multi –purpose field -.75 acre

Pros of Location: Central Location in Carrboro; Good access via bike friendly routes; park has few existing facilities allowing for more design options; high surrounding residential population

Cons of Location: Neighbors concerned about pump track.



Wilson Park

Distance From existing trails: Carolina North – 1.6 Miles

Wilson – staked off two areas for consideration - center of the park (includes removal of kids sand box, bench, 2 trees and possible some side walk) - .21 acres;

Next to pavilion – (includes removing volleyball poles) - .099 acres

Pros of Location: Central Location in Carrboro; Good access via bike friendly routes; Along Bolin Creek Greenway; high surrounding residential population

Cons of Location: No potential location; Pump track could encourage bikers entering the Adams Tract which does not allowing biking; possible that neighbors will raise concerns about pump track.



Adams Tract

Distance From existing trails: Carolina North – 1.6 Miles

Adams track – did not stake however about a half-acre near the blue trail entrance off the multiuse path can be considered. Usage of this land would require approval to change ordinance and removing several trees.

Pros of location: Consists of 27 acres; Central location in Carrboro; 7.6 acres is under the N.C. Clean Water Management Trust Fund Conservation Easement and the Orange County Conservation Easement; It is possible to request an amendment to the Orange County Conservation Easement from Orange County that would possibly allow limited bicycling and a pump track. Area 1 as described by the Wilson Park Urban Forestry Plan, which is 12.6 acres of pines and other trees may be suitable for the pump track. The Wilson Park Urban Forestry Plan states "Although timber management is not a desired objective, the possibility of creating one or two wildlife plots should be considered. Cutting one or two half acre plots in an irregular shape creates an edge effect, ideal for many different wildlife species. This cutting regime would also address concerns of future decline, allowing openings for natural regeneration."

Cons of location: Would require obtaining an amendment from Orange County on the Orange County Conservation Easement for the Adams Tract; may require taking down some existing trees and creating bath to pump track.

Twin Creeks

Distance From existing trails: Carolina North – 3.2 Miles

Pros of Location: Undeveloped location; Master plan includes "Possible Action Park" Location. According to the 2006 Recreation and Parks Comprehensive Master plan proposed (2) softball/baseball fields, (4) multi-use fields (4) basketball courts, roller hockey, measured walking trail, ADA trail, open/play meadows, (4) picnic shelters (2) tot lots, (4) tennis courts, ADA playground, water playground, bocce, croquet and horseshoes and associated recreational facilities for two proposes elementary school sites. There was also a small gymnasium proposed. Additionally, the 2006 Recreation and Parks Comprehensive Master plan recommended the Town seek partnership and joint-use agreement for the future development of the park.

Cons of Location: None that staff is aware of

Note – Park is in Orange County

Pathway Drive Park

Distance From existing trails: 3.2 miles

Pros of Location: Town of Carrboro owned

Cons of Location: Pathway Dive Park would serve Spring Valley, Fairoaks, and Webbwood subdivisions according to the 1994 Recreation and Parks Comprehensive Maser Plan. Additionally, the park would have a ¼ mile service radius that would serve those residents in the adjacent neighborhoods. The 1994 Recreation and Parks Comprehensive Maser Plan also states the facilities for the park would be limited to play equipment, a picnic shelter and tables with no parking.

Furthermore, based on the 2006 Comprehensive Master Plan completed by HadenStanziale, P.A. the acquisition and development of Pathway Drive Mini-Park is "no longer needed with the development of Martin Luther King Jr. Park".