

1L. SWIFT CREEK GREENWAY (UPPER WILLIAMS CREEK GREENWAY)

FROM FRED BOND METRO PARK TO APEX COMMUNITY PARK

The Swift Creek Greenway, also known as Upper Williams Creek Trail connects two of the larger parks in the Cary/Apex area. Fred Bond Metro Park and Apex Community Park are large recreational destinations therefore this stretch of trail is a vital recreational link. This 1.5 mile stretch of greenway provides access to a large number of residential neighborhoods in addition to Laurel Park Elementary School. Although not currently a top priority project in Cary, this segment could become one with significant new funding sources.

PROJECT AT A GLANCE

- Project location: Town of Cary and Town of Apex Wake County
- Project type: Shared use path
- Length: 1.6 miles
- Trip Generators: Apex Community Park, Fred Bond Metro Park and Laurel Park Elementary School

PREVIOUS PLANNING

- *Town of Cary Parks, Recreation and Cultural Resources Master Plan (2012)*
- *Town of Apex Parks, Recreation, Greenways and Open Space Master Plan (2015)*

POTENTIAL RIGHT-OF-WAY NEEDS

- An estimated 2 acres of easements and/or right of way will be needed
- There will be seven properties impacted by the greenway.

POTENTIAL PERMITTING NEEDS

- North Carolina Department of Transportation Encroachment Permit
- NC Department of Environmental Quality
- US Army Corps of Engineers Section 401/404 Permit

POTENTIAL PARTNERSHIPS

- Town of Cary
- Town of Apex
- Wake County Public Schools

ESTIMATED CONSTRUCTION COST

Cost estimate for construction

- *2016 construction estimates are in the range of \$1.8 million to \$2.2 million*
- *Cost estimates should be escalated at a rate of 5% each year.*

Cost estimate for land acquisition/ROW needs.

- *Based upon Wake County assessed property values acquisition estimates are approximately \$51,000.*

POTENTIAL FUNDING MECHANISMS

- CAMPO/Local Adminstered Projects Program (LAPP) funding
- NCDOT/STI funding
- Wake County CIP funding
- Parks and Recreation Trust Fund

OPPORTUNITIES & CONSTRAINTS

This trail creates a vital recreational link between two of the larger parks in the region, Fred Bond Metro Park and Apex Community Park.

A safe pedestrian crossing will be needed at Cary Parkway. A possible rapid flashing beacon may be needed.

Wide multiuse path already exists on Cary Parkway.

Much of the trail can utilize existing utility easements.

Upgrades to the intersection at Old Apex Road will be needed.

Crossing the railroad and Old Apex Road presents a challenge for this project. Due to the proximity to Laurel Park Elementary School it is very important to provide a safe crossing.

