

Background and Opportunities

The Black Creek Trail is a 17-mile greenway corridor that connects the Everglades Levee (L-31N Canal) with Black Point Park and Marina. The initial concept for this multi-use non-motorized trail was developed by the Redland Conservancy in the South Dade Greenway Network Master Plan and adopted by the Board of County Commissioners in 1995. The greenway corridor consists of the 7.8-mile Segment A which is currently under design for improvements (separate project), and the unimproved 9.2-mile Segment B (this study). Segment B offers a strategic connection and safe route to Section A and various parks, trails, schools, Metrobus routes and other facilities.

Park Connections

- West Kendall District Park
- Chuck Pezoldt Park
- Larry and Penny Thompson Park
- South Miami-Dade Cultural Arts Center
- Black Point Park and Marina
- Biscayne National Park

Trail Connections

- Everglades Trail
- Krome Trail
- South Dade Trail
- Old Cutler Bike Path
- Biscayne Trail

School Connections

- Jorge Mas Canosa Middle School
- Jack D. Gordon Elementary School
- Dr. Gilbert L. Porter Elementary School

Constraints and Other Considerations:

- Several arterial roadways and railroad crossings intersect the Segment B corridor within the study limits that will require safety improvements.
- Existing canal right-of-way between L-31N Canal and West Kendall District Park is narrower on south side of canal than north side of canal and precludes room for a paved multi-use trail on the south side.
- Miami-Dade Aviation Department (MDAD) staff are reviewing the preferred plan concept with the Federal Aviation Administration (FAA) and MDAD security to check if there is runway protection zone interference. In the event that the proposed trail corridor alignment needs to be relocated, another potential alignment that could be explored during the design phase would be to utilize the SW 157th Avenue corridor.
- Miami-Dade Public Works Department (MDPWD) has plans for bike lanes on SW 160th Street, which along with existing SW 142nd Avenue bike lanes could serve as part of an alternate route for the Chuck Pezoldt Park Loop.
- Funding will need to be identified to construct most of the trail corridor.
- Using the CSX Railroad ROW in the Chuck Pezoldt Park Loop is both a potential constraint because of liability and acquisition or easement costs and an opportunity because it allows enough room create a true linear park concept

Preferred Plan Concept and Phasing

A preferred plan concept (see inside of this document) was developed that provides a continuous paved non-motorized trail across the entire study corridor from the Everglades Levee (L-31N Canal), approximately one mile west of Krome Avenue, to SW 137th Avenue bridge near the northwestern end of Segment A. An implementation phasing plan is depicted on the preferred plan with numbered circles corresponding to phase number.

- Phase I SW 137th Avenue to SW 144th Street (includes Chuck Pezoldt Park Loop)
- Phase II SW 144th Street to West Kendall District Park
- Phase III West Kendall District Park to L-31N Canal (includes unpaved rustic trail)
- Phase IV SW 155th Avenue to CSX Railroad

Trail connections were identified to adjacent residential neighborhoods, sidewalks, and bike lanes. Supplemental trail amenities along the proposed trail include benches, shelters, interpretive signs, and information kiosks with trail maps and information on points of interest. Trailhead parking areas were identified at Chuck Pezoldt Park and the proposed West Kendall District Park. Rest stops were identified near a Florida Power and Light (FPL) easement and along SW 157th Avenue near Jorge Mas Canosa Middle School. The proposed budget for the design and construction of Black Creek Trail, Segment B, is approximately \$7.0 million including more than 12 miles of paved trail (includes Chuck Pezoldt Park Loop) and 2.5 miles of unpaved trail, amenities, supplemental infrastructure and soft costs.

MIAMI-DADE COUNTY PARK AND RECREATION DEPARTMENT

Black Creek Trail

SEGMENT B

Planning and Feasibility Study

EXECUTIVE SUMMARY

OCTOBER 2007



Planning and Feasibility Study Purpose

Black Creek Trail Segment B is a proposed 9.2-mile multi-use trail in suburban and rural southwestern Miami-Dade County. The concept was initiated in the 1995 South Dade Greenways Network Master Plan. The trail meanders mainly within the Black Creek (C-1W) Canal right-of-way with an additional area located within street right-of way. The trail provides a route of travel from the Everglades Levee (L-31N Canal) one mile west of Krome Avenue to SW 137 Avenue where it connects to Black Creek Trail Segment A. The trail generally runs contiguous to the Black Creek Canal with an additional loop to Chuck Pezoldt Park via SW 168 Street and SW 157 Avenue.

This Executive Summary summarizes the results of a planning and feasibility study of a non-motorized trail and linear park within the Black Creek (C-1W Canal) right-of way between the Everglades Levee (L-31N Canal) and SW 137 Avenue on land owned by the South Florida Water Management District (SFWMD). This study included interagency coordination and two advertised public meetings to solicit community input and present the proposed trail concept. The study established a planning program and route alignment, developed schematic conceptual designs, determined feasibility, and established probable costs and priorities to implement the project.

Prepared for



Prepared by





LEGEND Scale: 1:32,500

- 1 Black Creek Trail - Segment B, Phase I
- 2 Black Creek Trail - Segment B, Phase II
- 3 Black Creek Trail - Segment B, Phase III
- 3 Black Creek Trail - Segment B, Phase III Rustic
- 4 Black Creek Trail - Segment B, Phase IV
- 1 Black Creek Trail - Segment B, Chuck Pezoldt Loop
- Black Creek Trail - Segment A
- Everglades Trail
- Krome Trail

Recommended Improvement

- * Rest Stop
- P Trailhead Parking

Map Features

- Future Roadway
- Canal
- Park
- Airport
- School
- Urb Dev Bound

0 1,000 2,000 3,000 4,000 Feet

LOCATION MAP

October 2007

MIAMI-DADE COUNTY

MIAMI-DADE COUNTY MPO

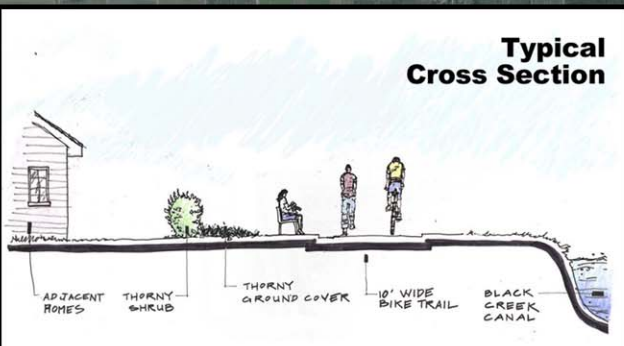
Kimley-Horn and Associates, Inc.

Black Creek Trail

SEGMENT B

Planning and Feasibility Study

Preferred Plan Overview



The information shown is for illustrative purposes of what may be completed.