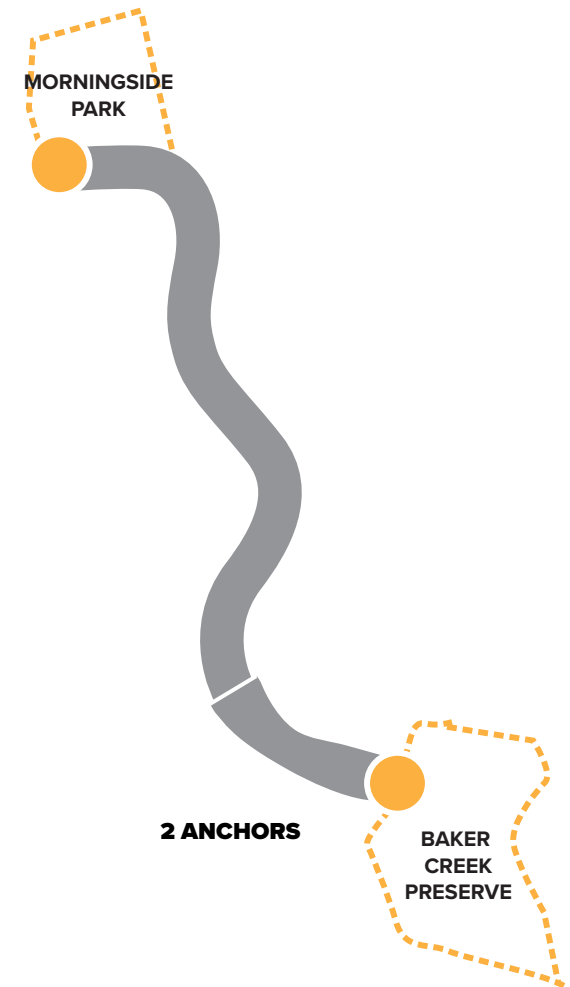
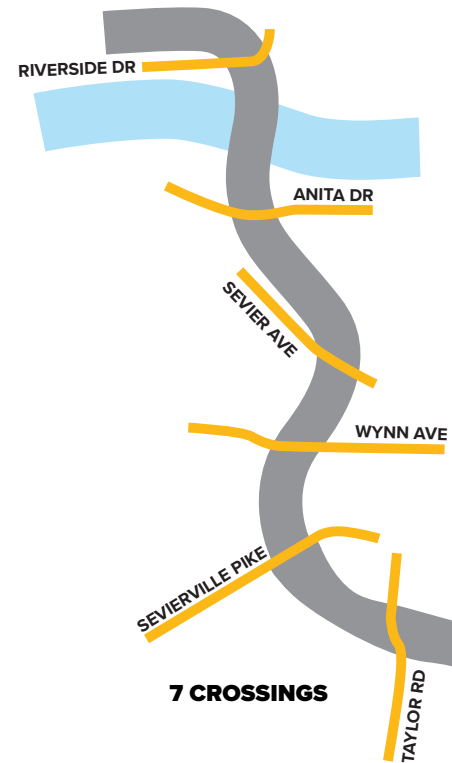
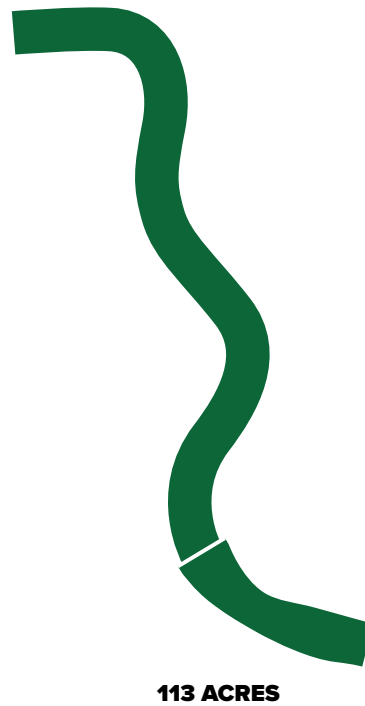


Framework

Urban Wilderness Gateway and the James White Parkway

Extending the Urban Wilderness Gateway Park up the James White Parkway opens huge opportunities for public space, connectivity and ecological enhancements. The new site is 2.2 miles long and 112 acres large, a scale that offers excellent recreational and ecological opportunities; the site crosses 7 major streets, enabling the Parkway to link and easily

connect to South Knoxville neighborhoods; and the site links two major public spaces in Knoxville - Morningside Park and Baker Creek Preserve. In expanding the project site, there is potential for the project to have significant positive impact on the local neighborhoods, city and region alike.





Parkway as Gateway

There is no one gateway moment or threshold to pass through in this project--instead the entire James White Parkway becomes the gateway to the Urban Wilderness. This spatial and processional experience extends and expands on the traditional concept of a gateway and connects the Urban Wilderness to the heart of downtown Knoxville.

6 key design moves (elaborated on the following pages) comprise the framework for transforming the James White Parkway into the Urban Wilderness Gateway.



Top and Bottom: Traditional Gateways



Top and Bottom: Processional and Experiential Gateways

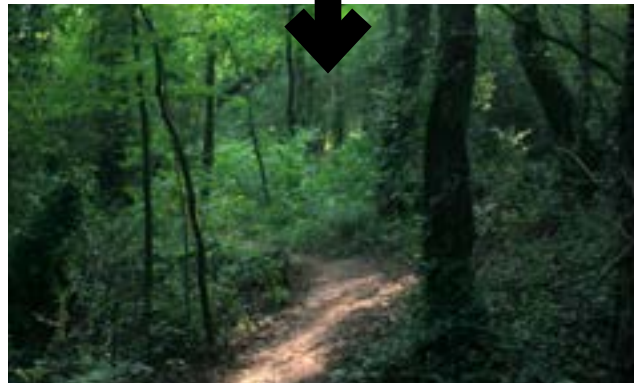


James White Parkway

1. Transform the northbound lanes of James White Parkway into a continuous bike and pedestrian greenway.



2. Create a procession from urban to wild.



3. Define a singular corridor character.



4. Punctuate the corridor with unique moments and experiences.



5. Define key access points and connect to surrounding destinations and neighborhoods.



6. Green the corridor.



Overall Framework Plan

The overall framework plan for the Urban Wilderness Gateway is comprised of three critical layers: access and community connections, continuous programming amenities and program nodes and destinations.

Access and connections define the points of entry into the Urban Wilderness Gateway Park and considers improved connectivity between the park and existing neighborhood destinations to improve overall mobility in South Knoxville neighborhoods as well as across the Tennessee River.

Continuous programming amenities are the elements that run the length of the corridor- trails, wayfinding, lighting, planting and ecology.

Program nodes are the unique spaces and programming opportunities that punctuate the corridor.

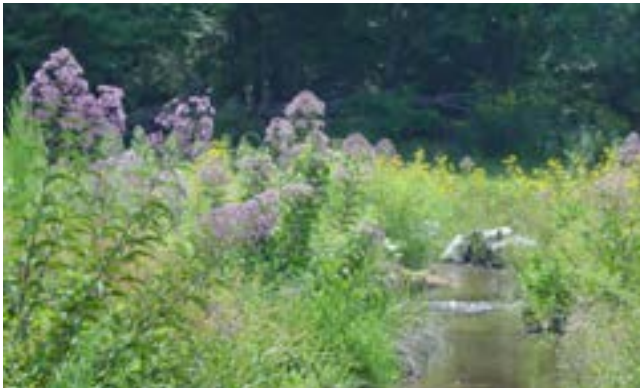
Each of these is described in more detail in the following pages.



Access and Connections



Continuous Programming + Amenities



Program Nodes + Destinations

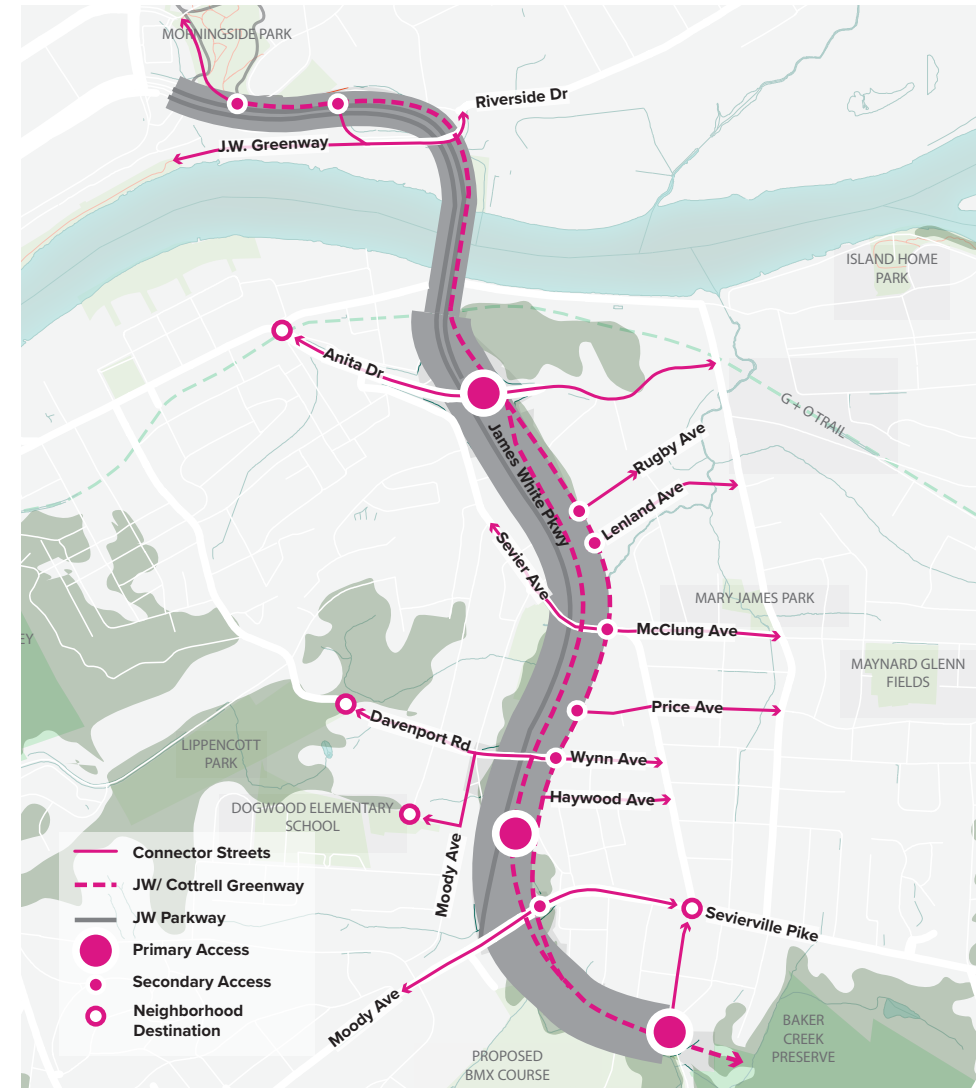


Access and Connections

Connectivity is critical to the success of the Gateway Park and Greenways. Linkages between destinations, both within and outside the project, must be clear, legible and logical. Access to the greenways, amenities and trailheads is also key. The public engagement work confirmed the need for a well-connected and accessible site - this was the top priority for both stakeholders as well as members of the community who completed the online survey.

The James White Parkway greenway is the primary circulation corridor, connecting Morningside Park and Downtown Knoxville to the Urban Wilderness, Baker Creek Preserve and the neighborhoods of South Knoxville. The Cottrell Greenway is a complementary route, providing local access in dedicated on-street bike lanes.

Future connections to existing and new trails, such as the James White Greenway and the G+O Trail, will link the project to the larger network of bike and pedestrian routes in the City.





Multi-use Greenway



Greenway Access



Neighborhood Destination



On-street Protected Bike Lane



Bike Lane Intersection



Connection at Morningside Park

Programming: Continuous Amenities

Urban Wilderness Gateway Park and the James White Parkway and Cottrell Greenways will host a combination of continuous programs offering continuous trails and paths for cyclists, runners and pedestrians along with a series of destinations activated by unique sets of programs and amenities.

Continuous programs and amenities will run along the James White Parkway and Cottrell Greenways, from Baker Creek Preserve to Morningside Park. These include:

- Running and Biking Trails,
- Wayfinding,
- Lighting,
- Planting and Ecology





Separated Biking and Running Trails



Lighting



Planting + Ecology



Greenways



Wayfinding



Planting + Ecology

Programming: Nodes and Destinations

Along the connected trail system, the Park will include a series of destinations, each with a particular set of programs and amenities. These nodes will vary in size and number of programs, and programs will be paired for complementary uses and connections to neighboring destinations.

1. Baker Creek Preserve

Open Lawn, Picnicking and Picnic Pavilion, Gatherings and Small Events, Adventure Playground, Drinking Fountains and Restrooms,

2. James White Parkway Terminus

Plaza for Events and Festivals, Play Area with climbing and slides, Parking, Drinking Fountains and Restrooms,

3. Wynn Ave and 4. Sevier Ave

Public Art, Transit Stop

5. Anita Interchange

Open Lawn, Dog Park, Outdoor Classroom, Skate Park, Public Art, Transit Stop





Open Lawn



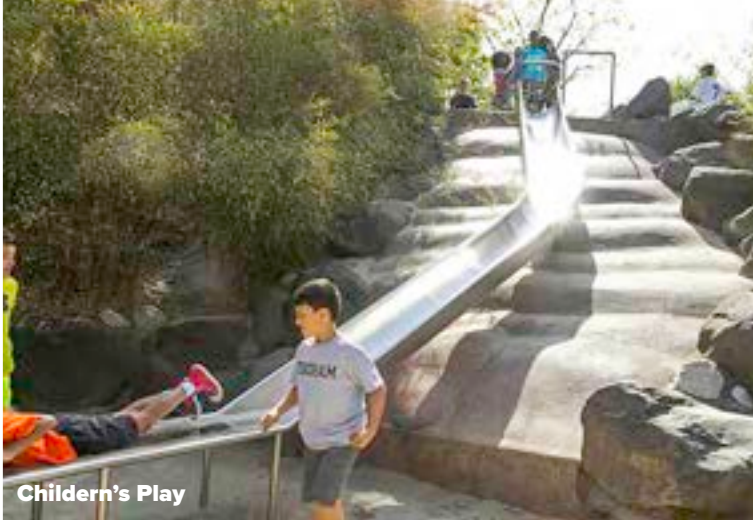
Event Plaza



Pavilions + Restrooms



Parking



Children's Play



Children's Play

Programming: A Focus on Biking

Bike and bike-related amenities are featured heavily throughout the park, to support and improve the greenways and existing trails at Baker Creek and around the Urban Wilderness.

1. Baker Creek Preserve

Children's Pump Track, Bike Parking, Parking, Baker Creek Preserve Trailhead, Drinking Fountains and Restrooms,

2. James White Parkway Terminus

Bike Pavilion, Children's Bike Circuit, Bike Parking, Bike Share, Drinking Fountains and Restrooms,

3. Wynn Ave and 4. Sevier Ave

Bike Share

5. Anita Interchange

Bike Share



Trails at Ijams Nature Center



Pump Track at Baker Creek Preserve



Bike Repair



Kids' Bike Circuit



Bike Share



Children's Play

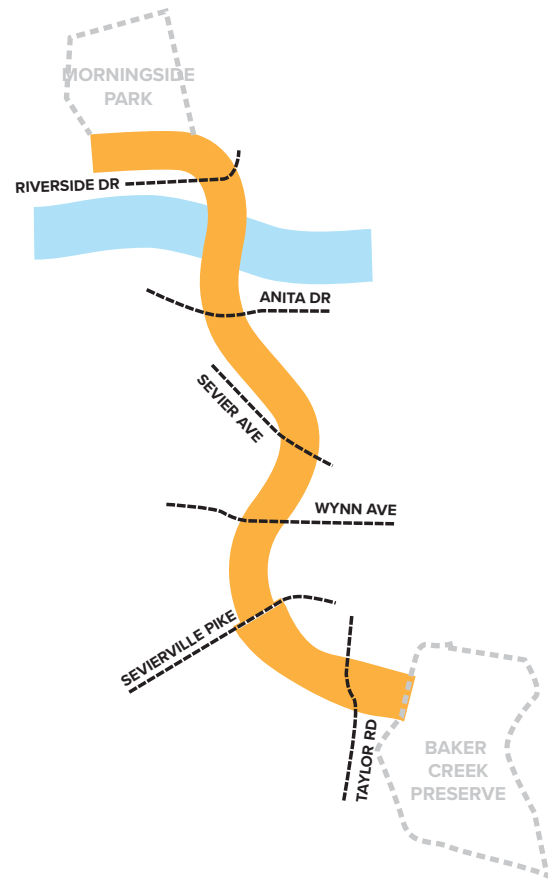


Public Art

Implementation: Project Phasing

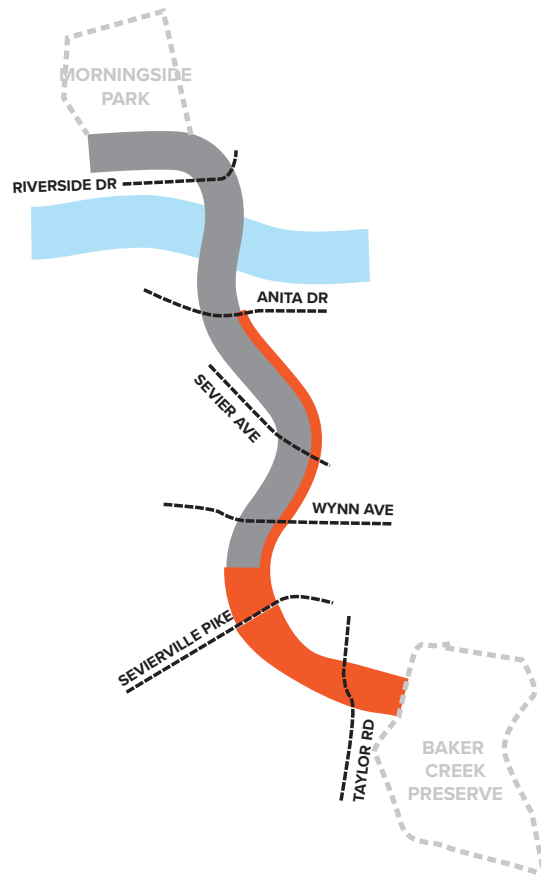
Task 1 + 2

Concept Design
Set Framework and Vision
Identify Priorities & Phasing



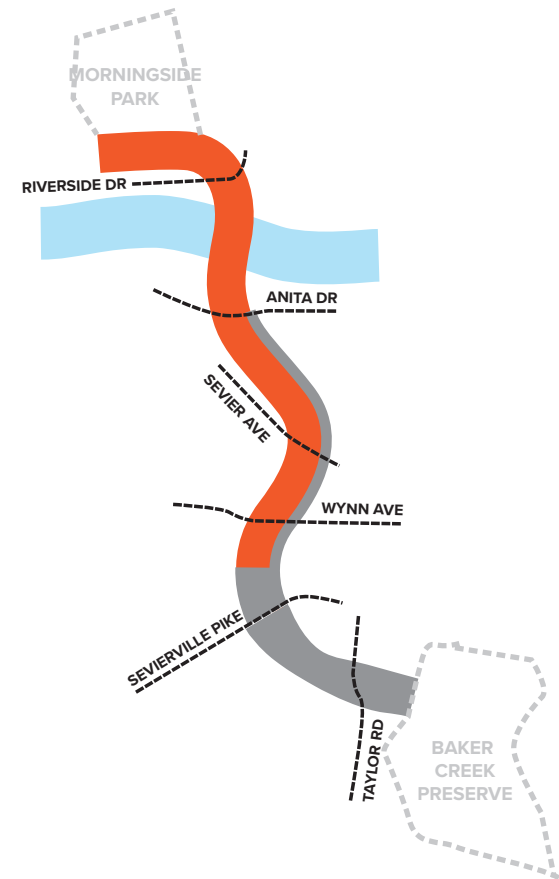
Task 3 + Phase 1

Capital Funding Requested
TDOT Land Transfer Concluded,
TDOT Grading Permit in Process
Constructed by 2020



Future Phases

Potential Future Work
Funds Not Allocated
TDOT Land Transfer in Process



Implementation: Guiding Principles

The timeline of the project's full build-out is open ended, with future phases still to be determined. As such, it is critical for the project to establish guiding principles to ensure the project's goals and objectives are met in both short and long term. Below are the five key design principles that will guide Phase 1 projects as well as the future execution of the James White Parkway and associated park spaces and amenities.

1) Create a distinctive, easily recognizable, and primary gateway into the Urban Wilderness.

2) Create a destination and public realm amenity by augmenting existing on-site facilities with new, complementary improvements.

3) Improve ease and means of accessing the Urban Wilderness trail system via a well-connected circulation network and clear, logical wayfinding.

4) Improve ecological performance through new stormwater management infrastructure, robust planting, and increased permeable surface area.

5) Establish design guidelines and standards for all future Urban Wilderness entry points.