

CONGAREE RIVERFRONT DISTRICT

APRIL 1, 2026

fieldoperations

BOUDREAUX
inspired design

HR&A

Biohabitats

TOOLE
DESIGN

CHERNOFF NEWMAN

SW
SEAMONWHITESIDE

ETM ASSOCIATES, L.L.C.

DHARAM
CONSULTING



PROJECT GOALS

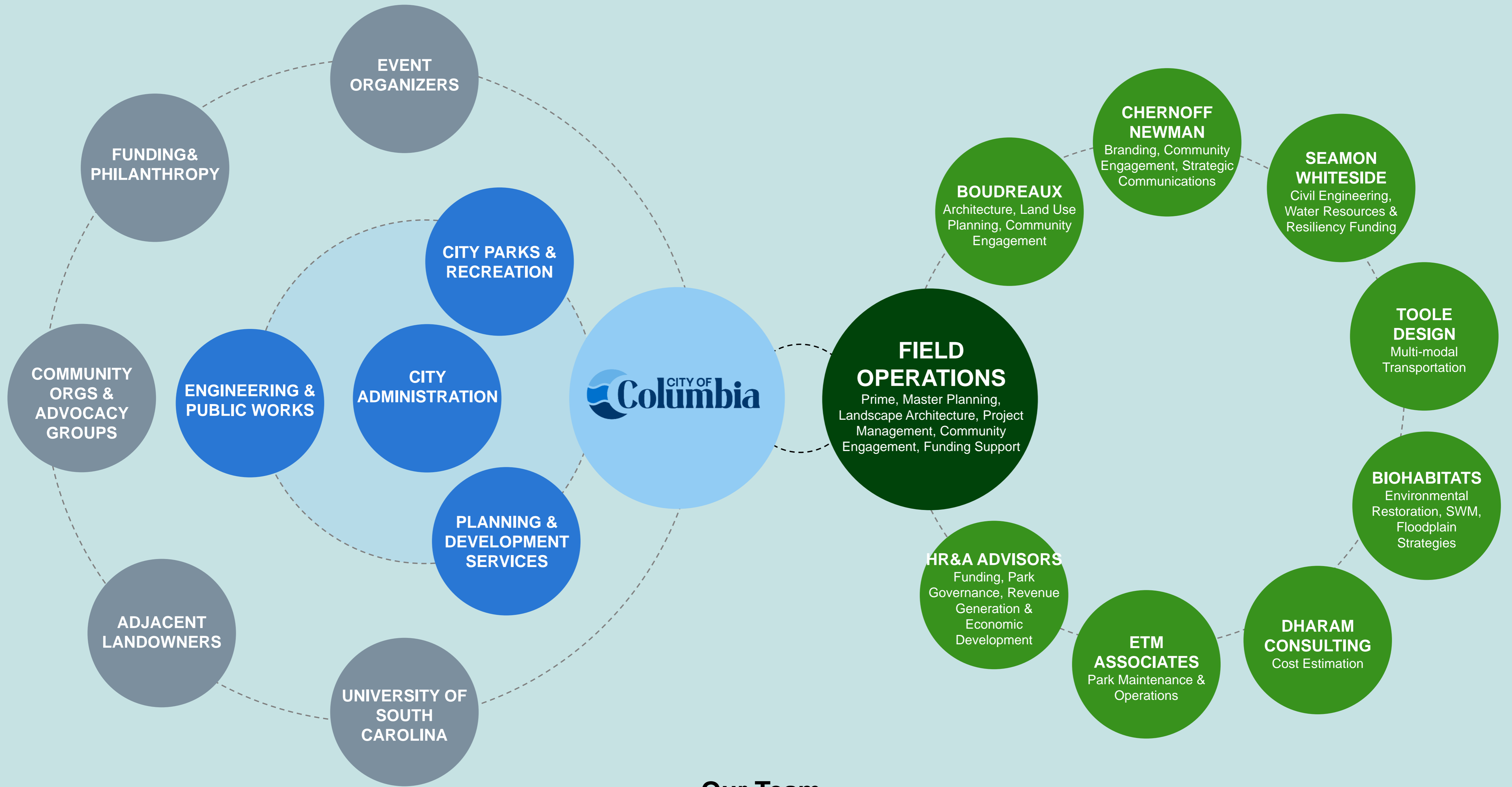


PROJECT SCHEDULE



	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
EXISTING CONDITIONS	█												
DISTRICT MASTER PLAN			█										
PARK SCHEMATIC DESIGN								█					
ENGAGEMENT			█		█					█			





Our Team



[Survey](#)

Describe Columbia
in 3 words.



RIVER



CITY

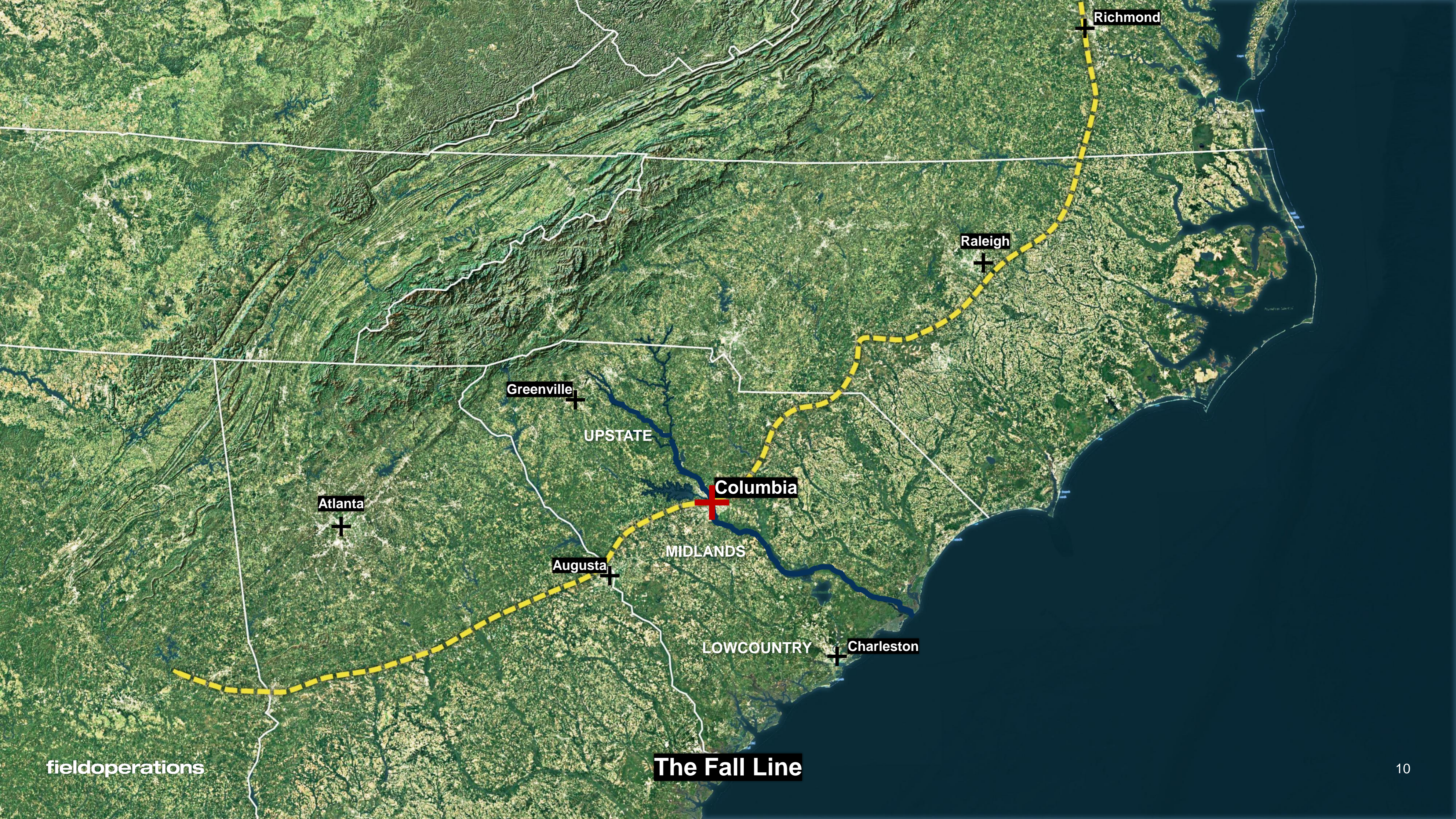


Lexington County +

+ Richland County

fieldoperations

A Regional Park



Richmond

Raleigh

Greenville

UPSTATE

Columbia

Atlanta

MIDLANDS

Augusta

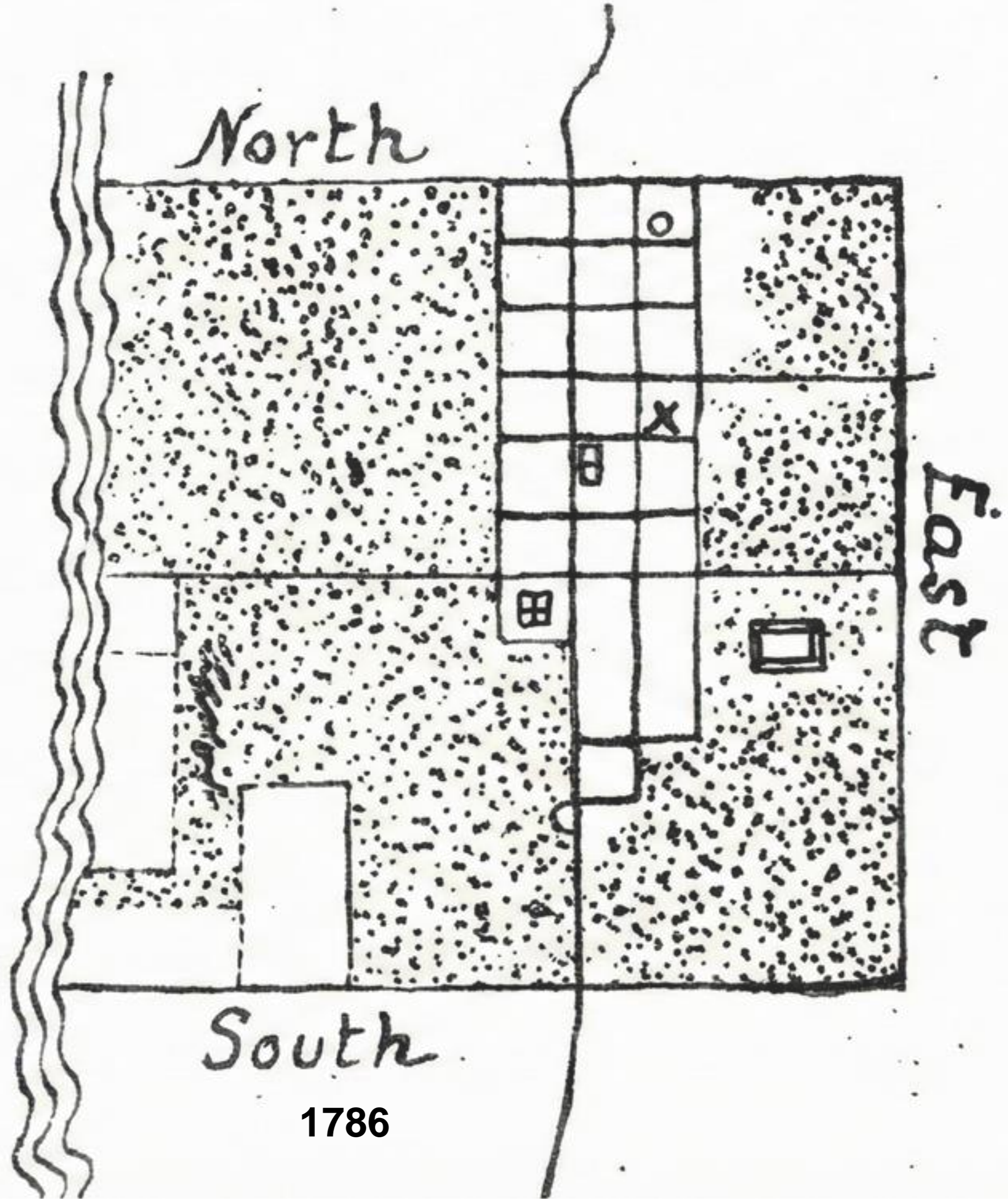
LOWCOUNTRY

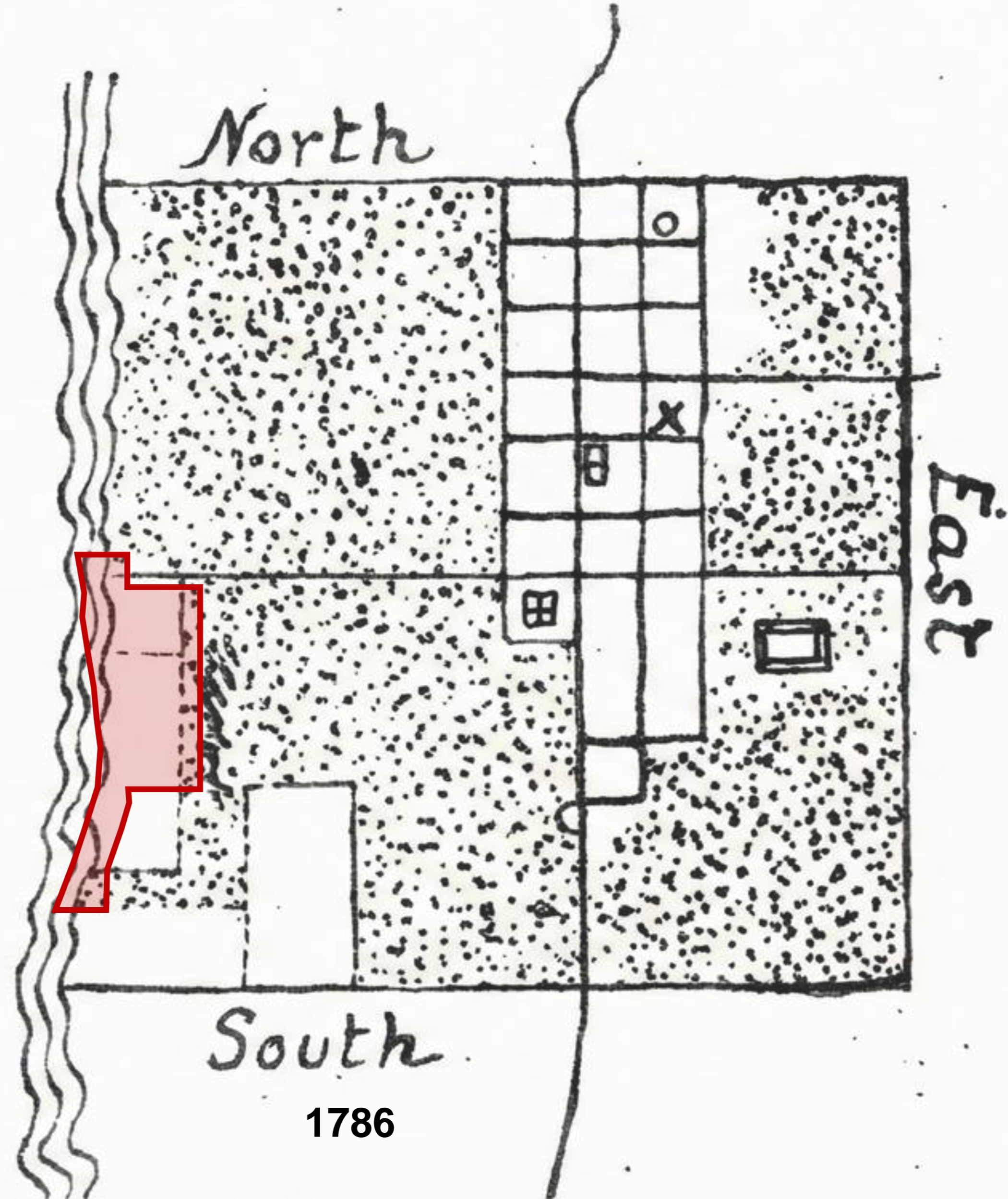
Charleston

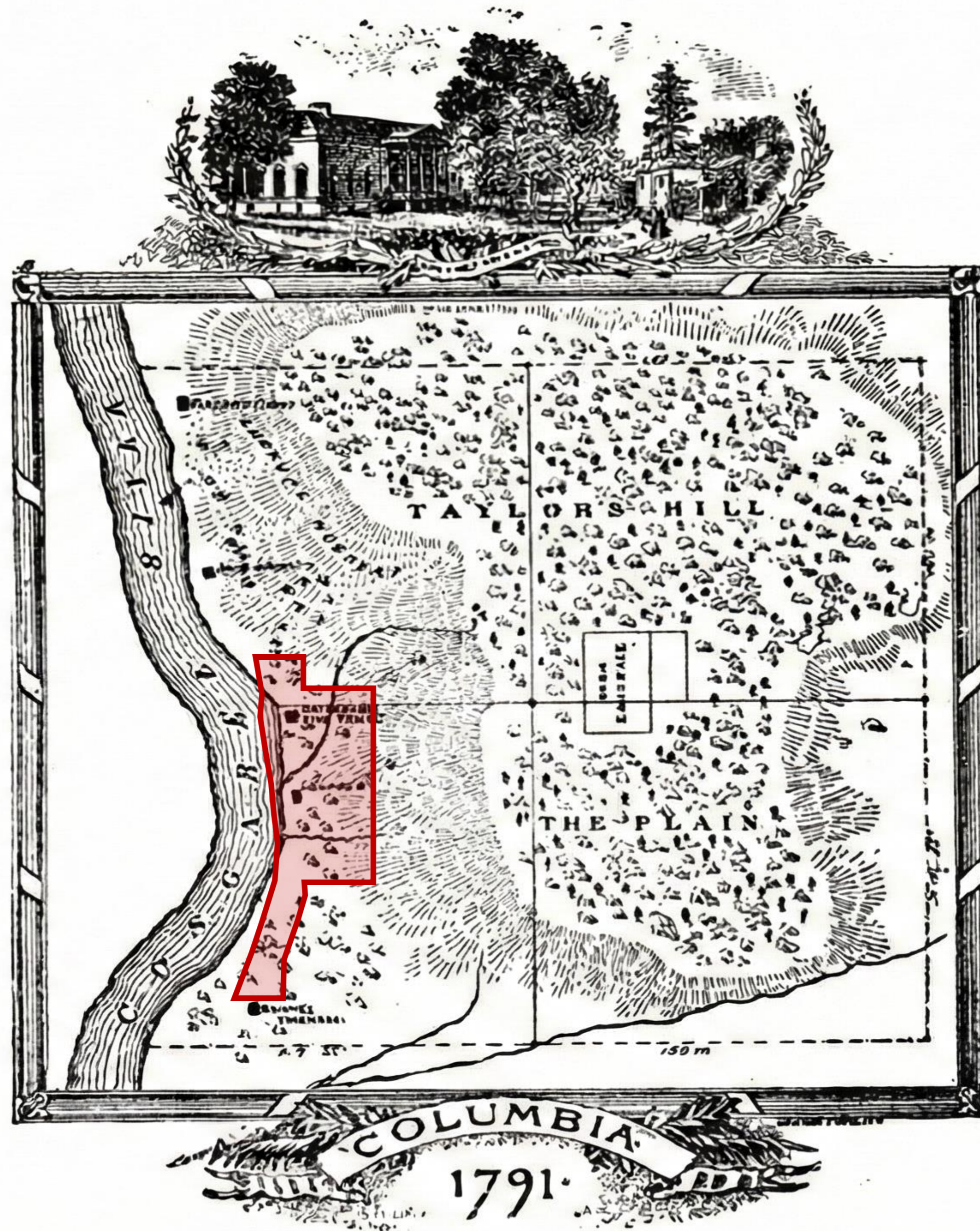
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The Fall Line



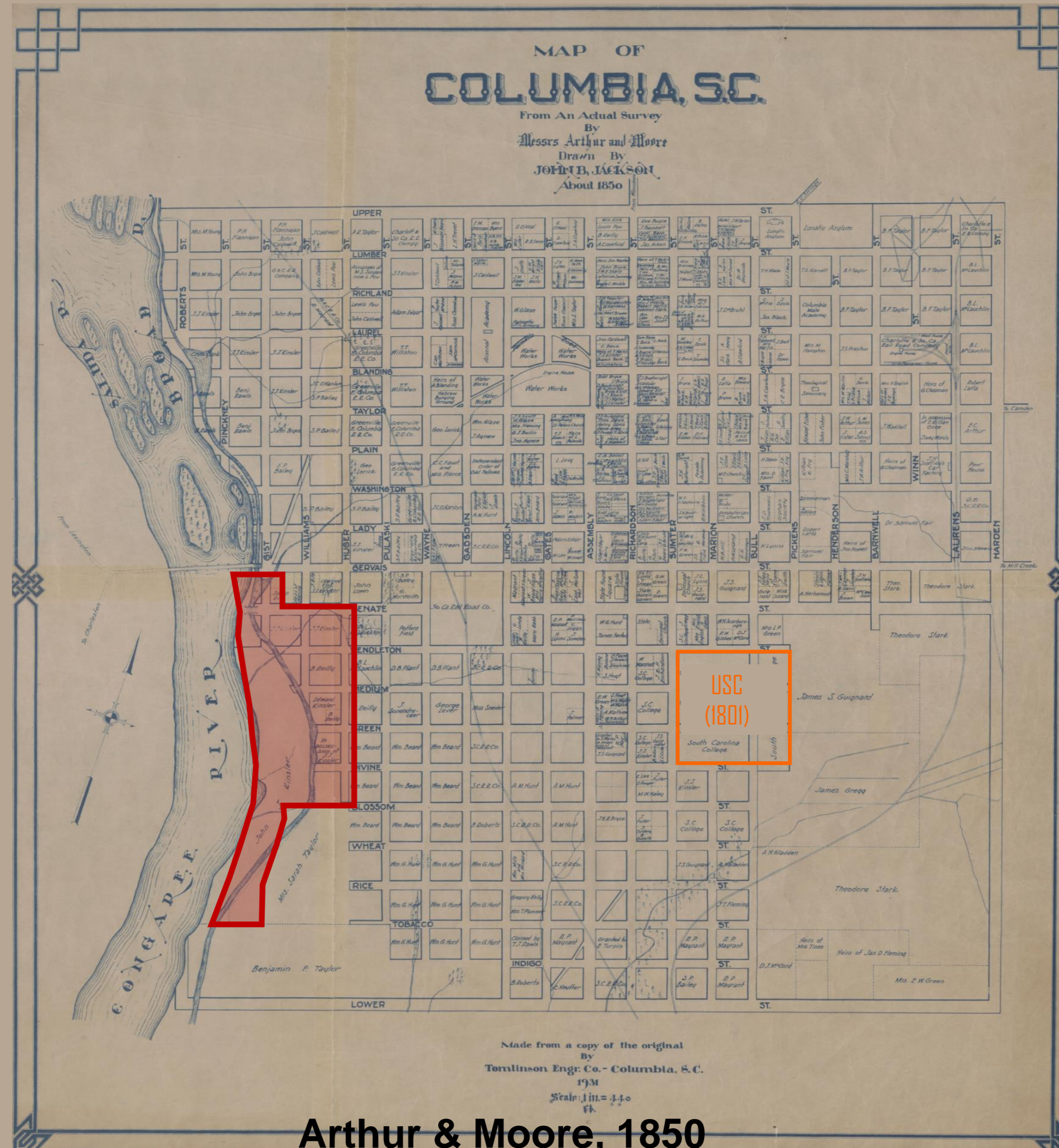


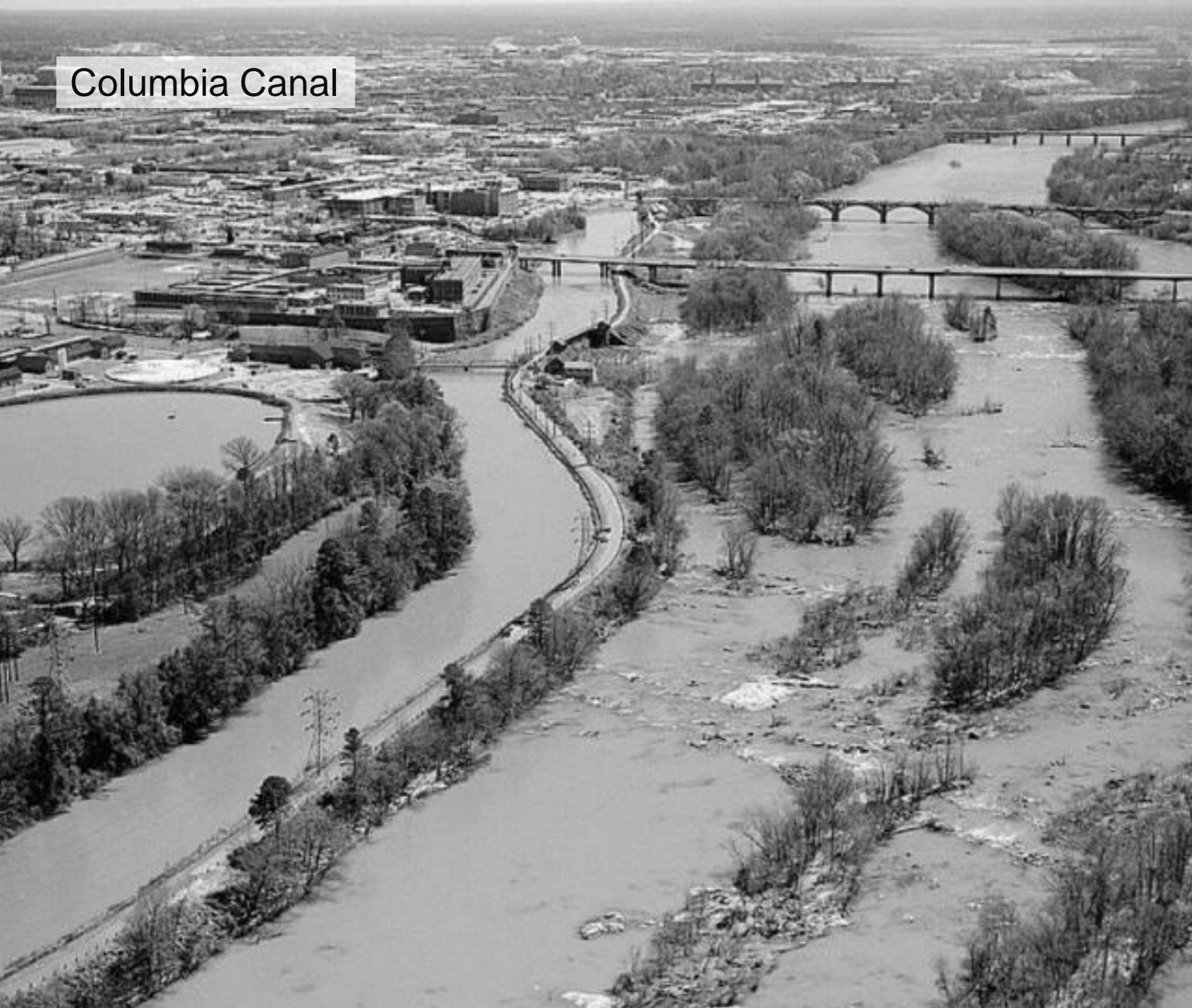




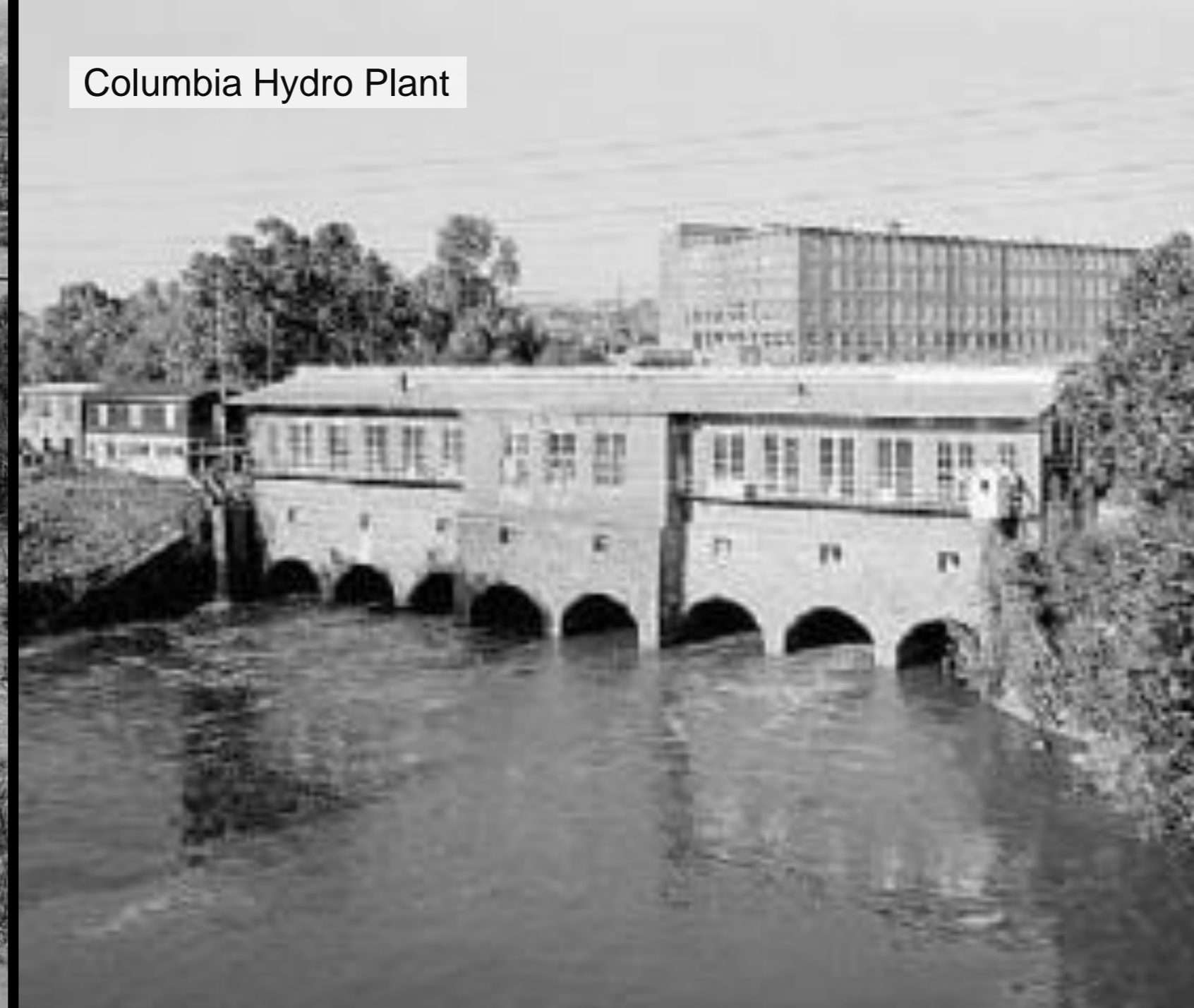
MAP OF COLUMBIA, S.C.

From An Actual Survey
By
Messrs Arthur and Moore
Drawn By
JOHN B. JACKSON
About 1850

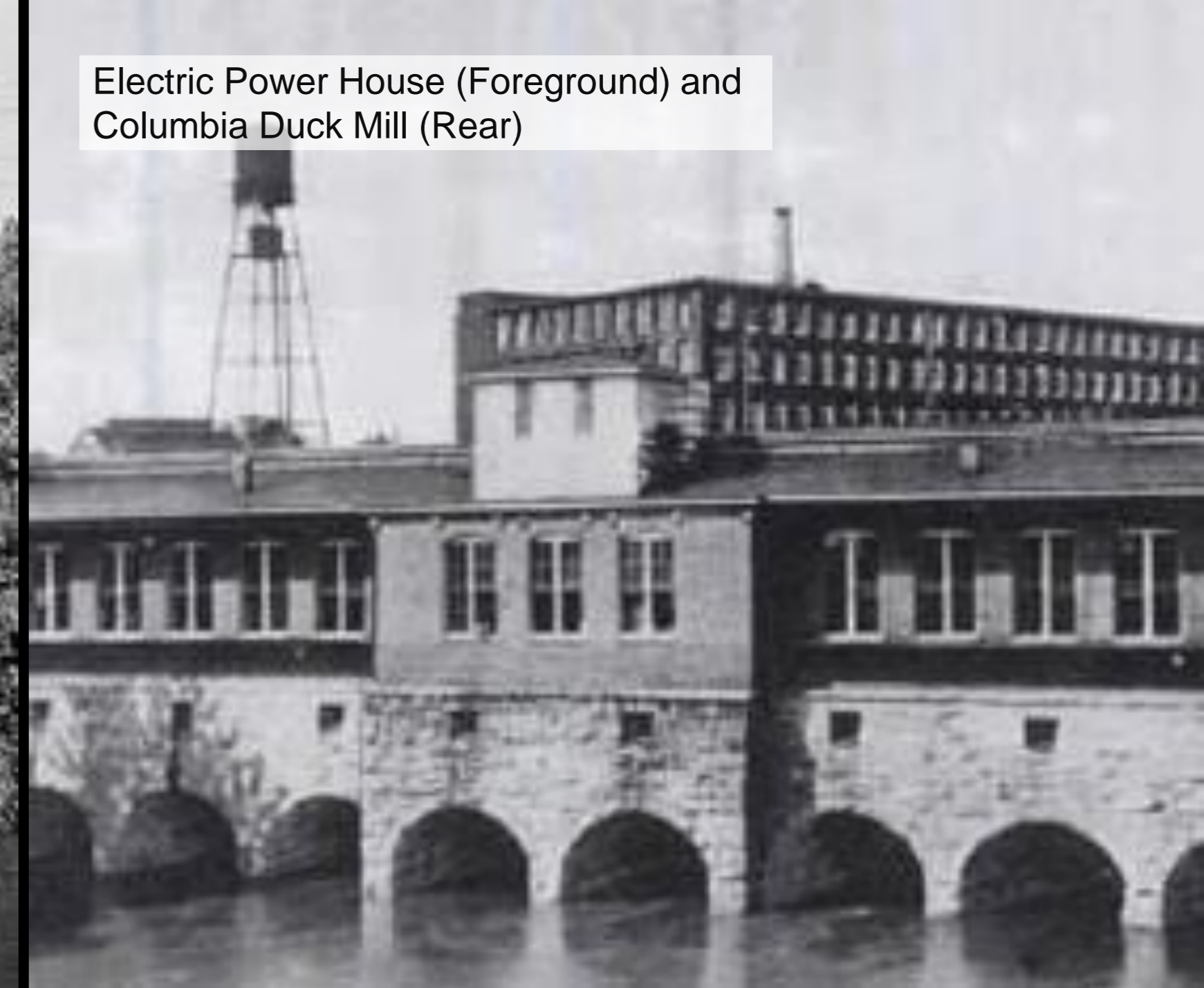




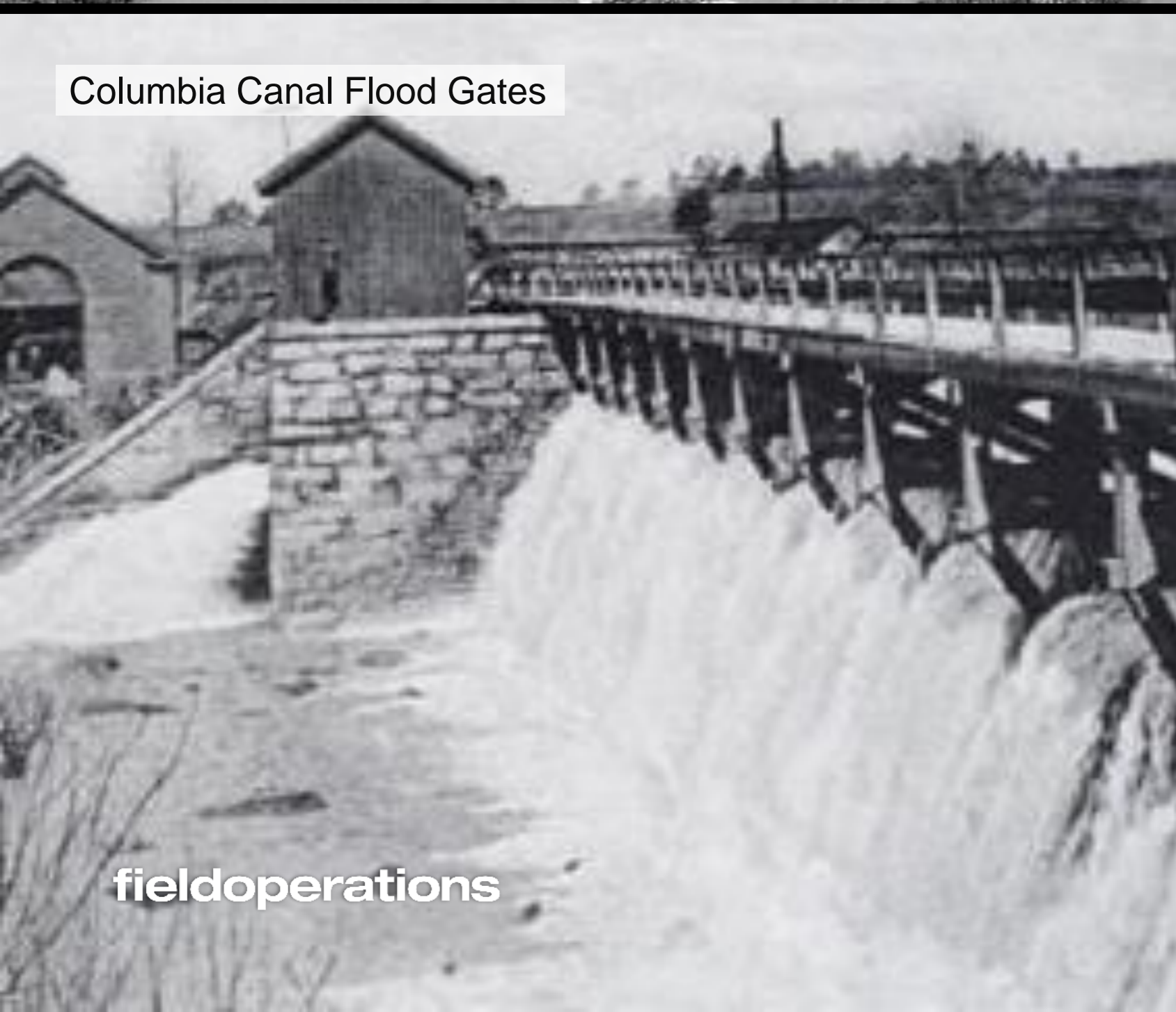
Columbia Canal



Columbia Hydro Plant



Electric Power House (Foreground) and Columbia Duck Mill (Rear)



Columbia Canal Flood Gates

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Columbia Duck Mill



Columbia Canal northeast rear of powerplant

Compiled from surveys
— by —
Tomlinson Engineering

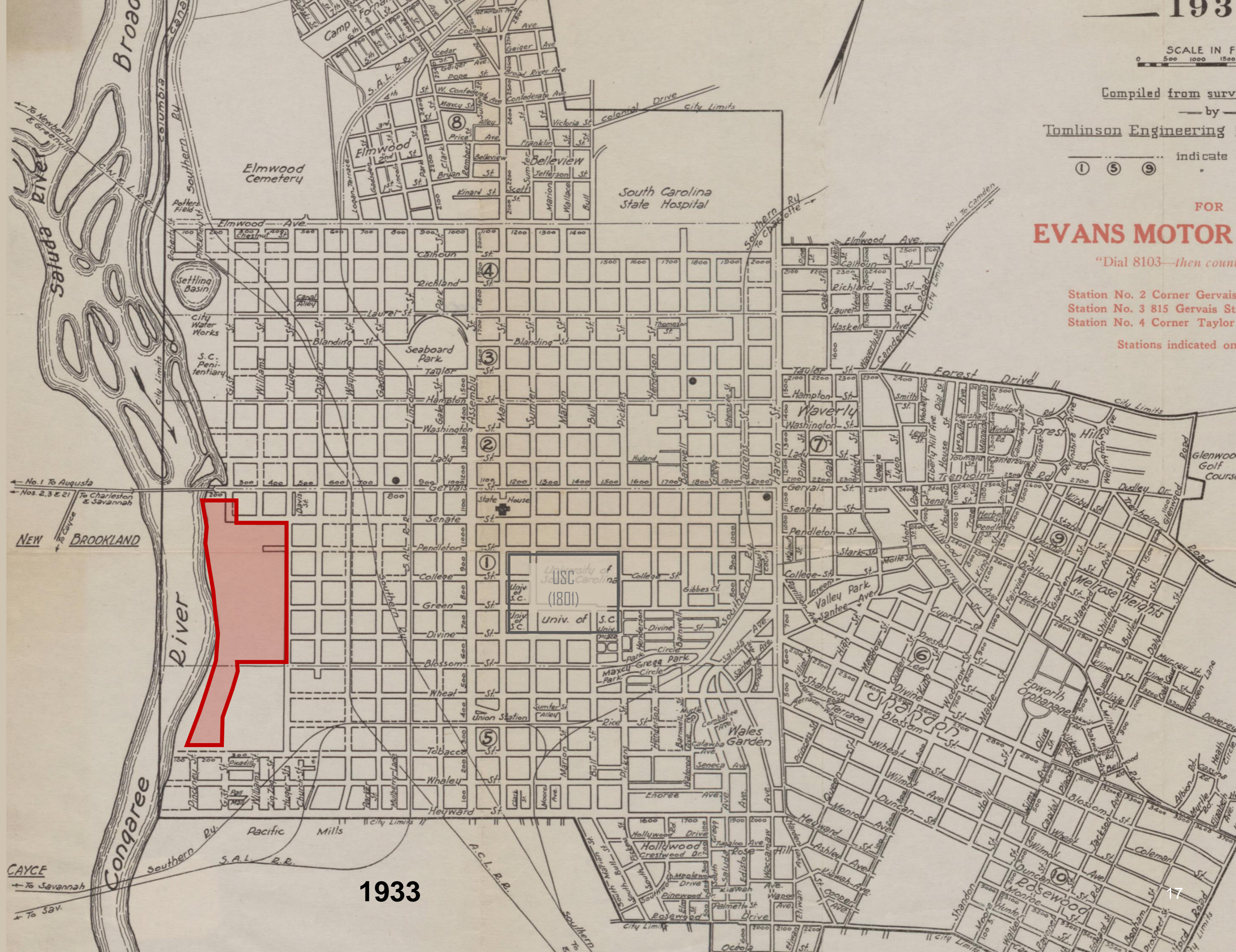
indicate
① ⑤ ⑨

FOR
EVANS MOTOR

"Dial 8103—then count"

Station No. 2 Corner Gervais
Station No. 3 815 Gervais St
Station No. 4 Corner Taylor

Stations indicated on



fieldoperations

1933







fieldoperations

100 ACRES

Lexington County

Richland County

Broad River

Saluda River

Congaree River

Elmwood Ave

+ Finlay Park

Taylor St

Huger St

Main Street St

1/4 Mile

1/2 Mile

1/4 Mile

485'

Gervais St

+ State Capitol

Lincoln St

+ USC

Greene St

Blossom St

Catawba St





Lexington County

Richland County

Congaree River

Saluda River

Broad River

Elmwood Ave

Taylor St

Gervais St

Greene St

Blossom St

Catawba St

Huger St

Main Street St

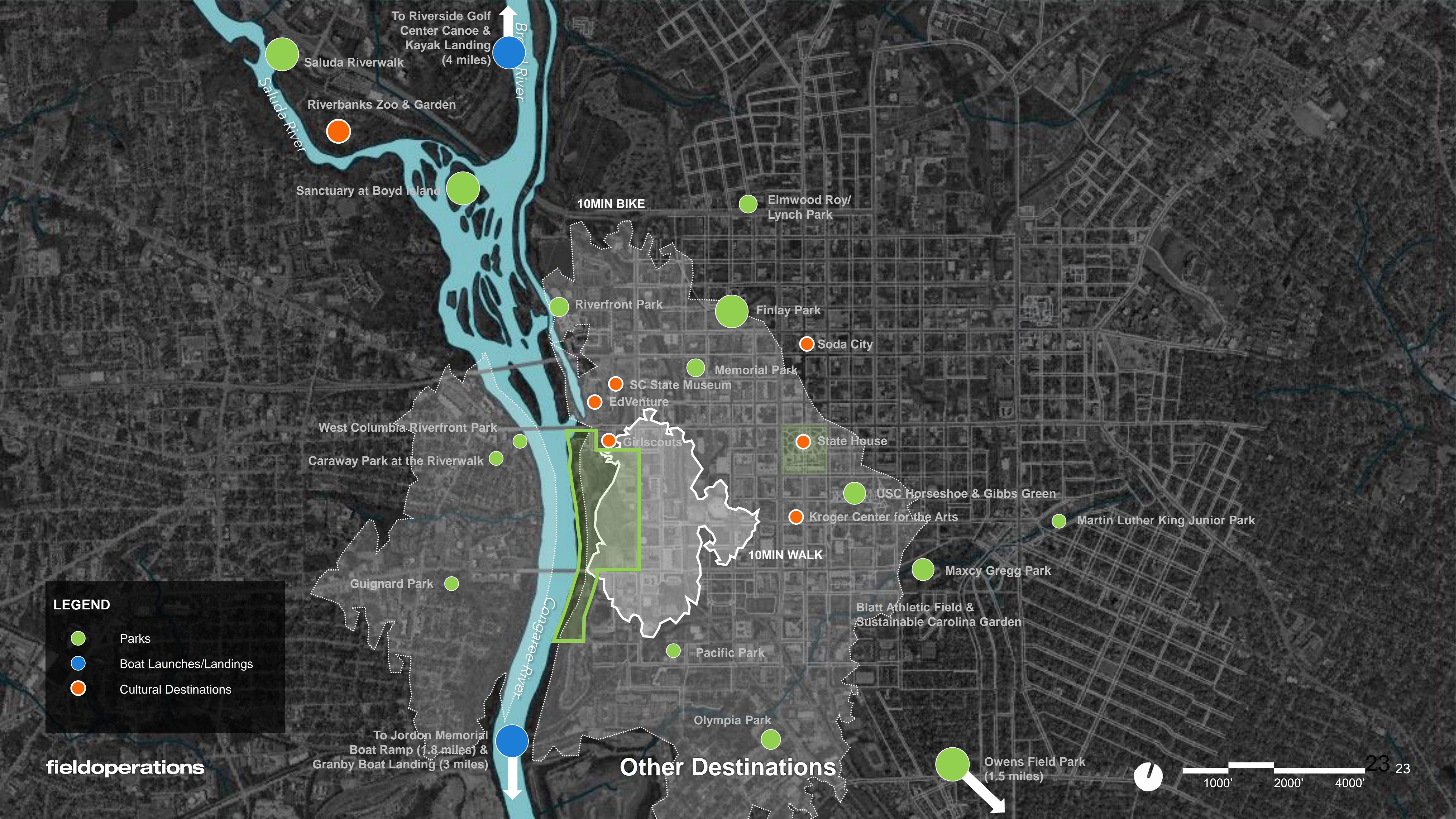
+ Finlay Park

+ State Capitol

+ USC

LEGEND

- Existing Three Rivers Greenway
- Site
- Existing Parks



To Riverside Golf Center Canoe & Kayak Landing (4 miles)

Saluda River

Saluda River

Saluda Riverwalk

Riverbanks Zoo & Garden

Sanctuary at Boyd Island

10MIN BIKE

Elmwood Roy/Lynch Park

Riverfront Park

Finlay Park

Soda City

Memorial Park

SC State Museum

EdVenture

West Columbia Riverfront Park

Girls Scouts

State House

Caraway Park at the Riverwalk

USC Horseshoe & Gibbs Green

Kroger Center for the Arts

Martin Luther King Junior Park

Guignard Park

10MIN WALK

Maxcy Gregg Park

Blatt Athletic Field & Sustainable Carolina Garden

Pacific Park

Olympia Park

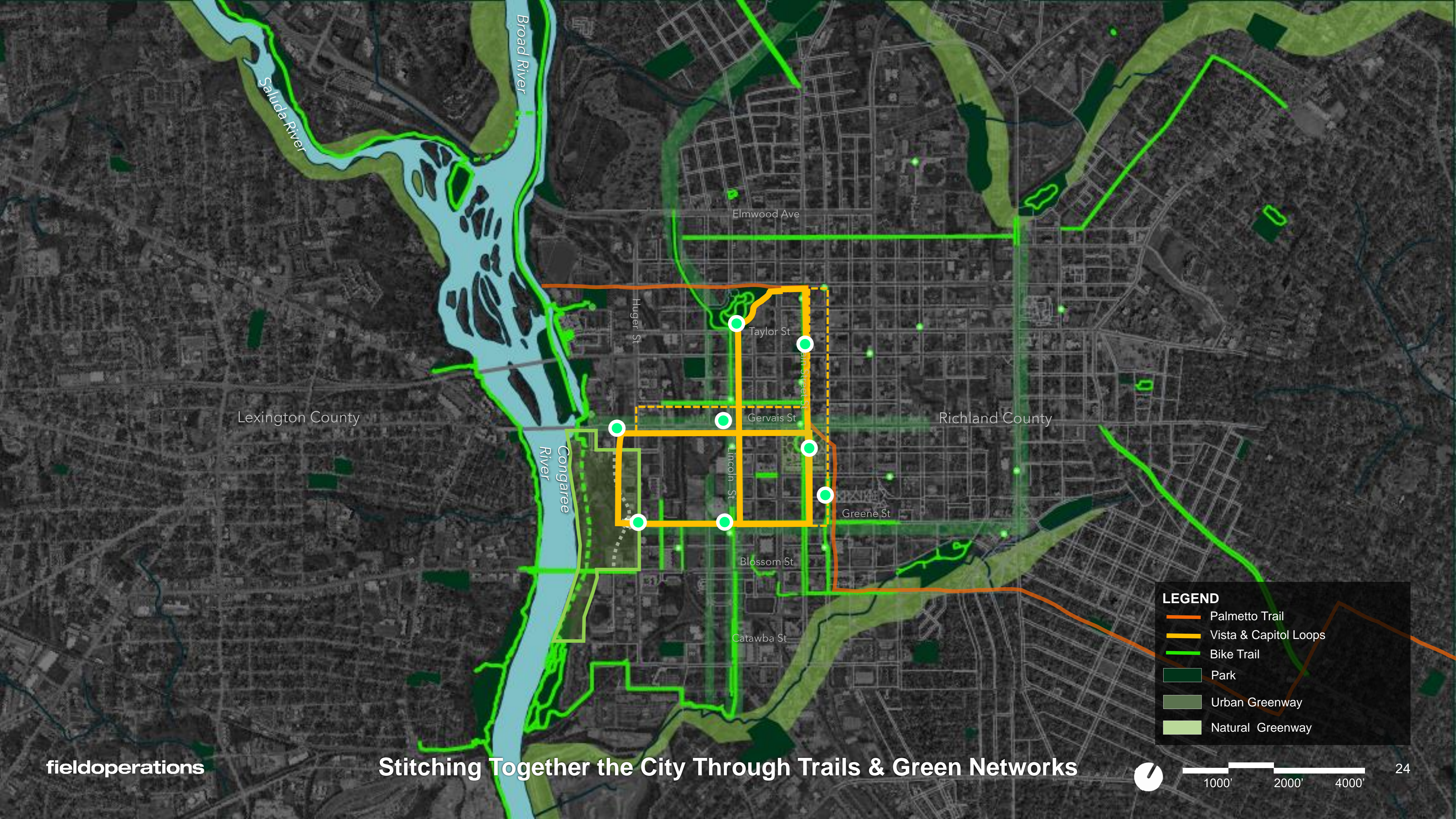
Owens Field Park (1.5 miles)

To Jordan Memorial Boat Ramp (1.8 miles) & Granby Boat Landing (3 miles)

Other Destinations

LEGEND

- Parks
- Boat Launches/Landings
- Cultural Destinations



Lexington County

Richland County

Saluda River

Broad River

Congaree River

Elmwood Ave

Taylor St

Gervais St

Lincoln St

Blossom St

Catawba St

Greene St

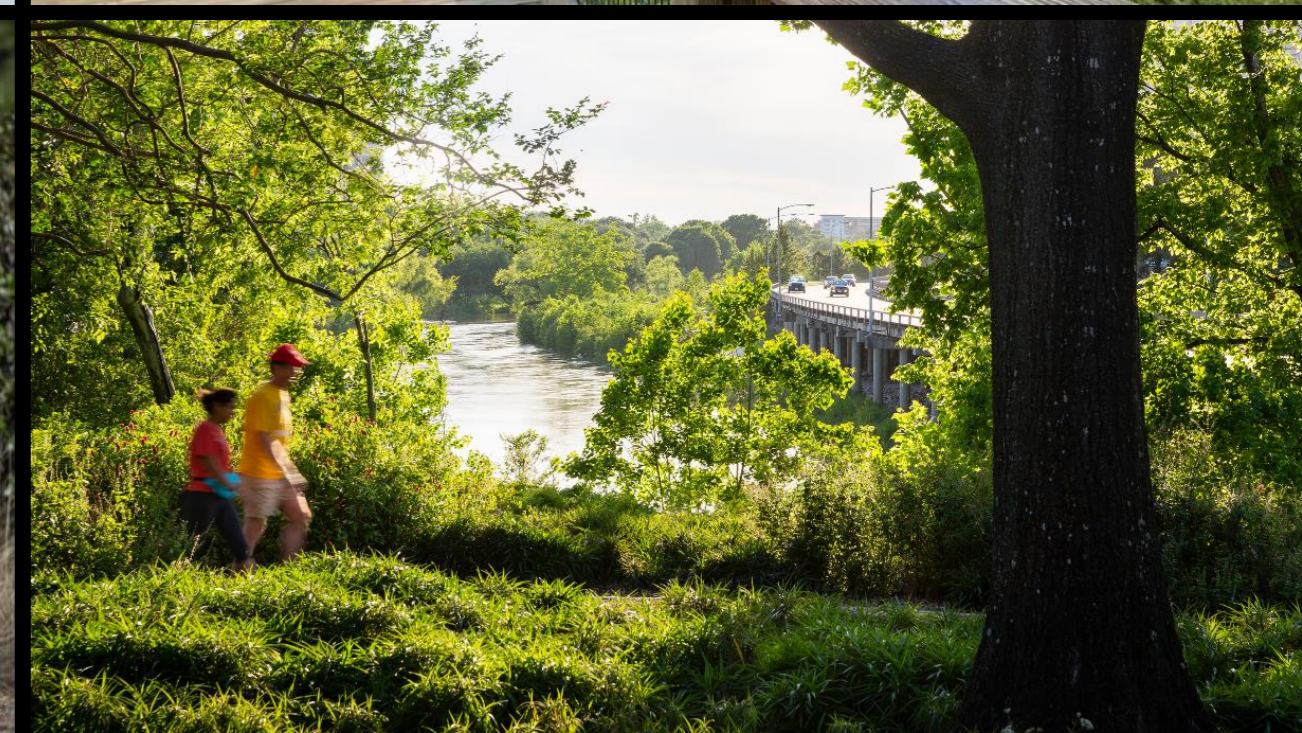
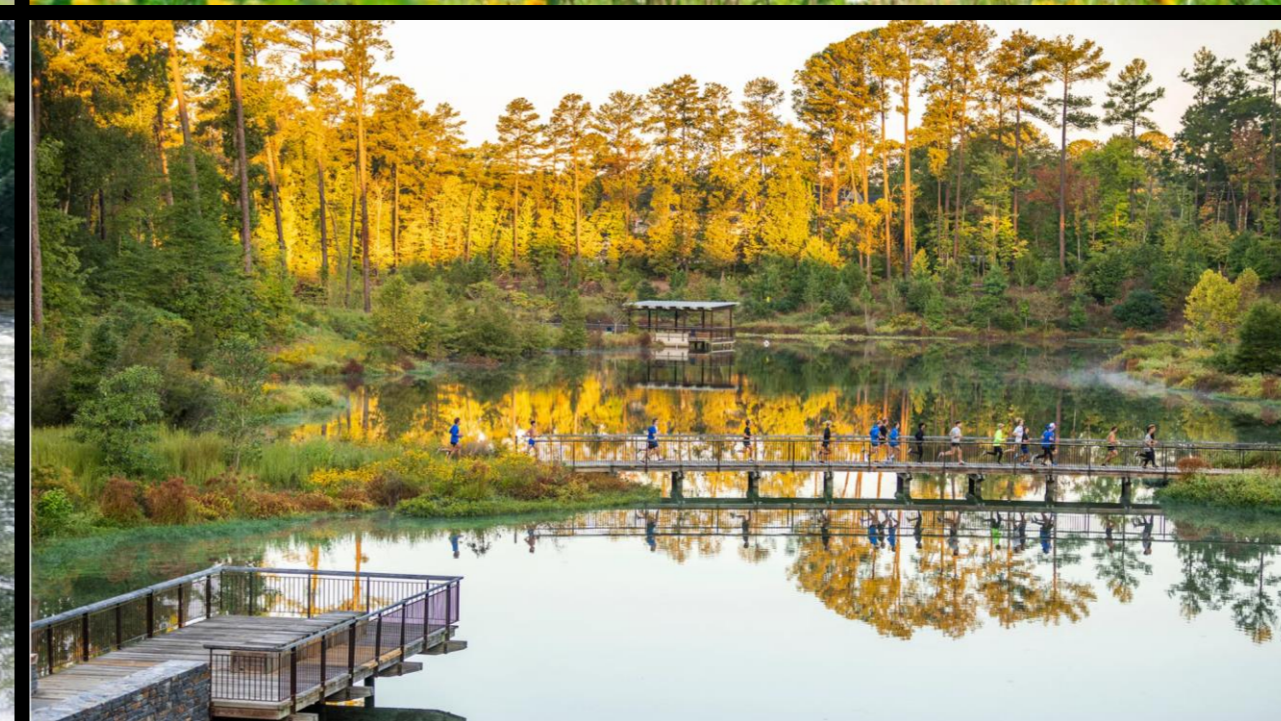
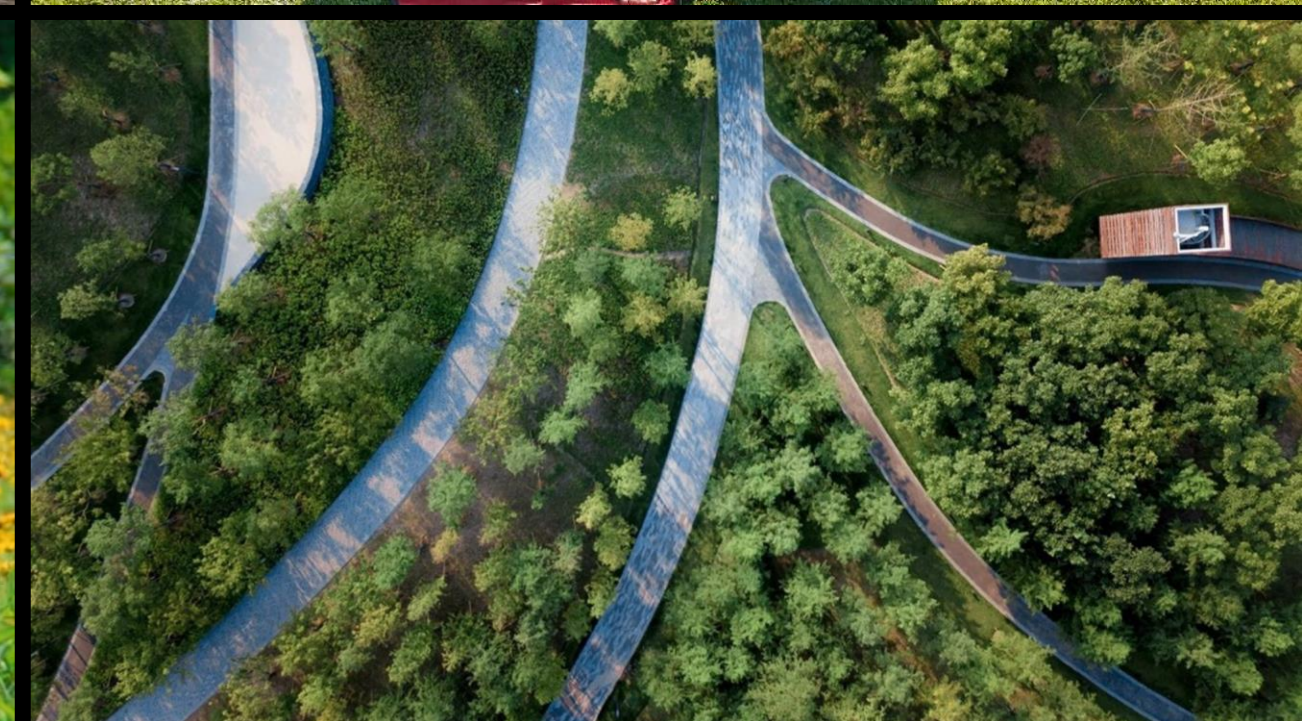
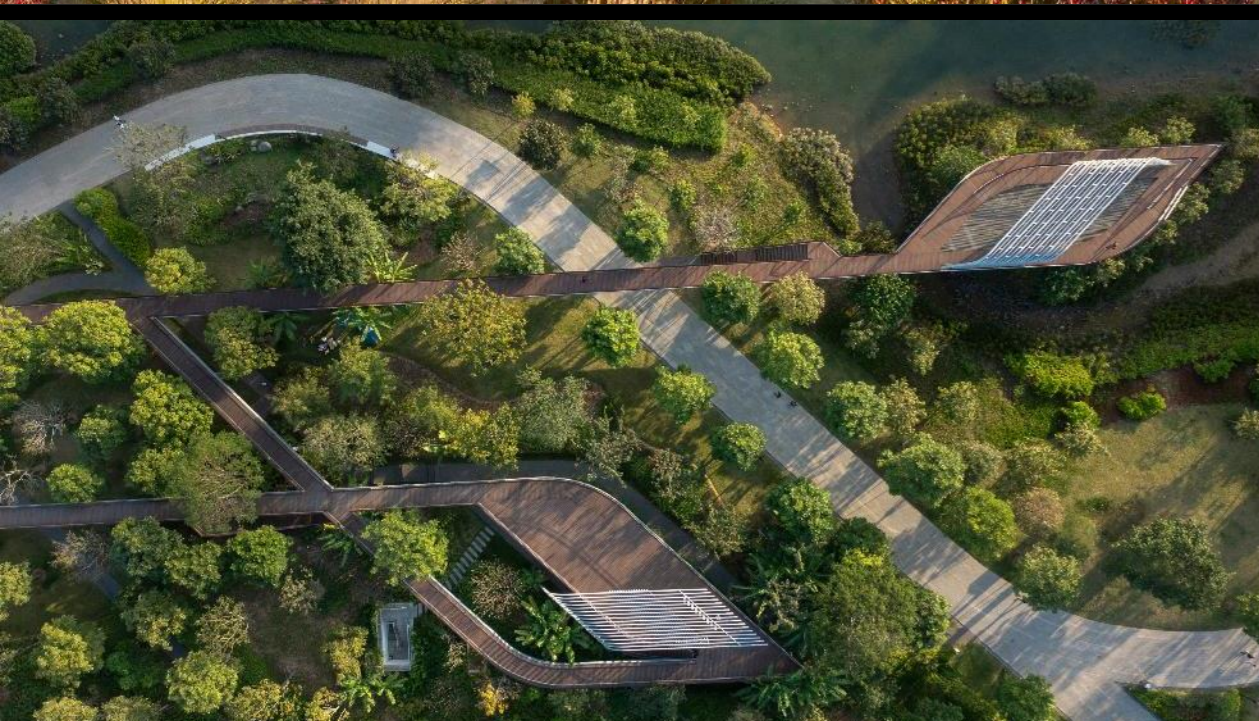
LEGEND

- Palmetto Trail
- Vista & Capitol Loops
- Bike Trail
- Park
- Urban Greenway
- Natural Greenway



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Life of the City





HUGER STREET

PENDLETON STREET

COLLEGE STREET

GREENE STREET

DEVINE STREET



SENATE STREET

WILLIAMS STREET

GERVAIS STREET

BLOSSOM STREET

LEGEND

-  Master Planning & Schematic Design
-  Master Planning Only





HUGER STREET

PENDLETON STREET

COLLEGE STREET

GREENE STREET

DEVINE STREET

SENATE STREET

GERVAIS STREET

BLOSSOM STREET

Historic Canal

Kinser Creek

Wetland

1

2

1

2

LEGEND

- Tree Cover
- Blocked River Views
- ↔ Major Views and Sight Lines
- Historic Features





HUGER STREET

PENDLETON STREET

COLLEGE STREET

GREENE STREET

DEVINE STREET

SENATE STREET

WILLIAMS STREET

GERVAIS STREET

BLOSSOM STREET

Canal

Woodland

Large Wetland

Woodland

Creek

Clearing

Clearing

Bank

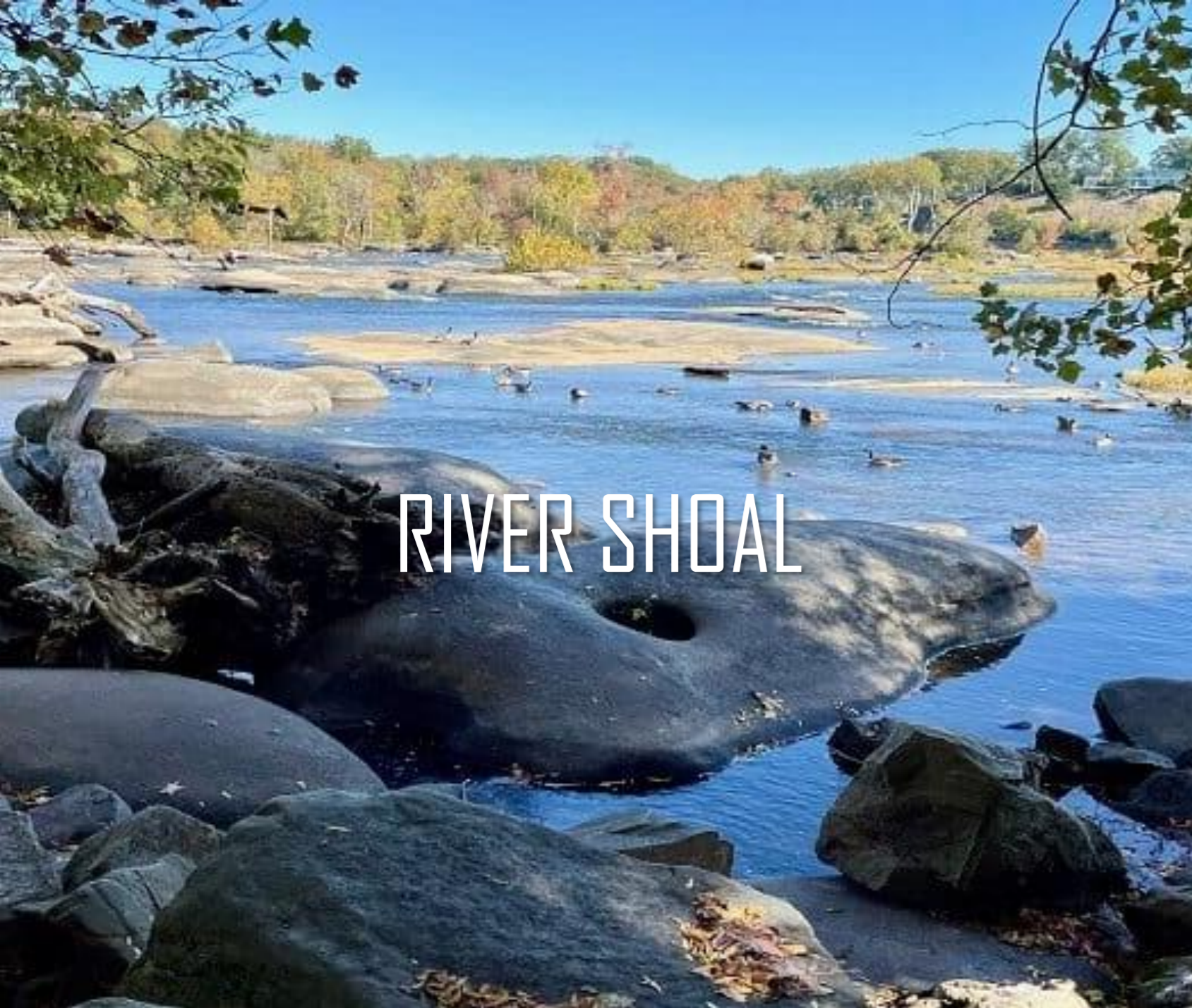
Bank

Clearing

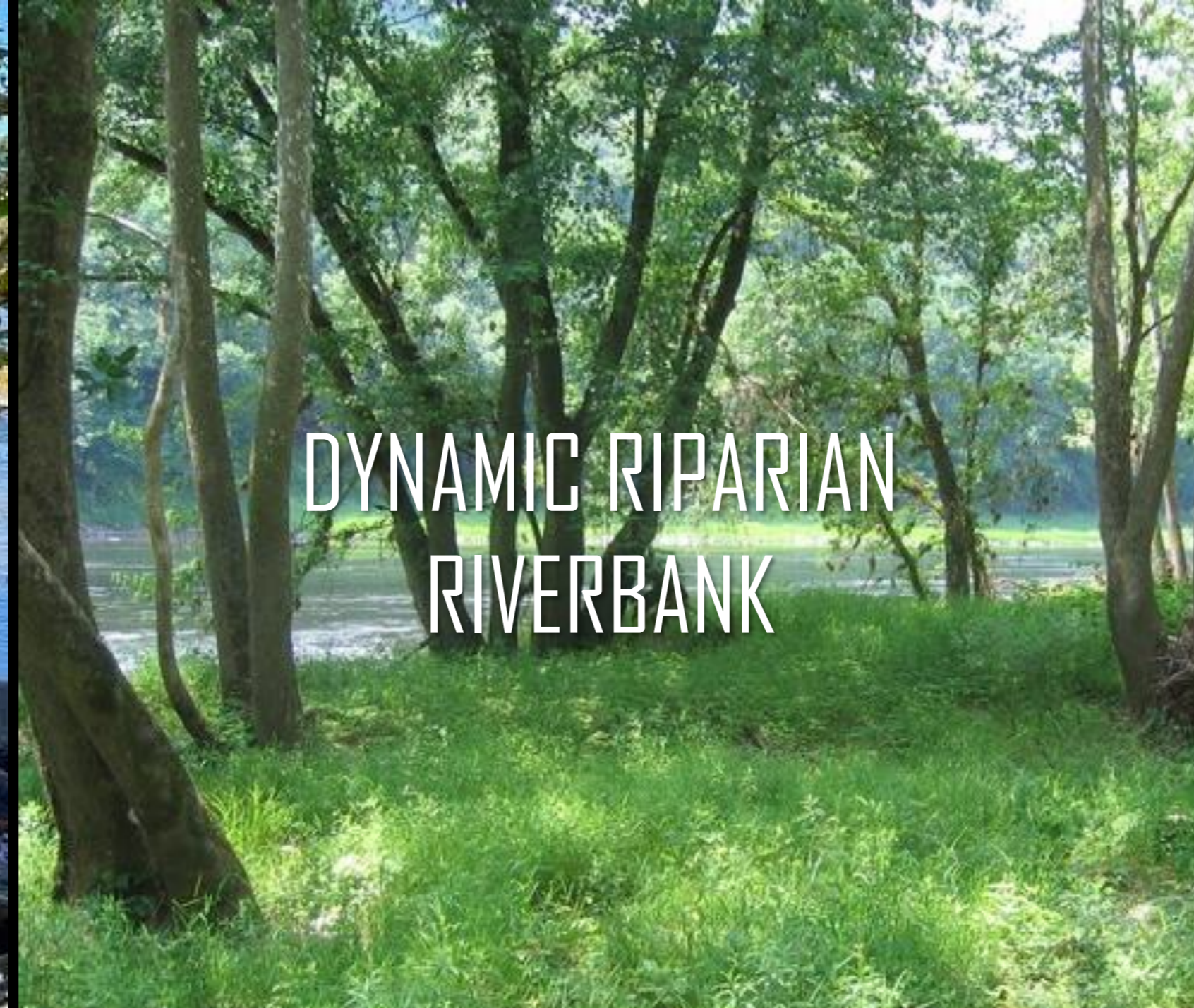
Woodland







RIVER SHOAL



DYNAMIC RIPARIAN RIVERBANK



FLOODPLAIN BOTTOMLAND FOREST

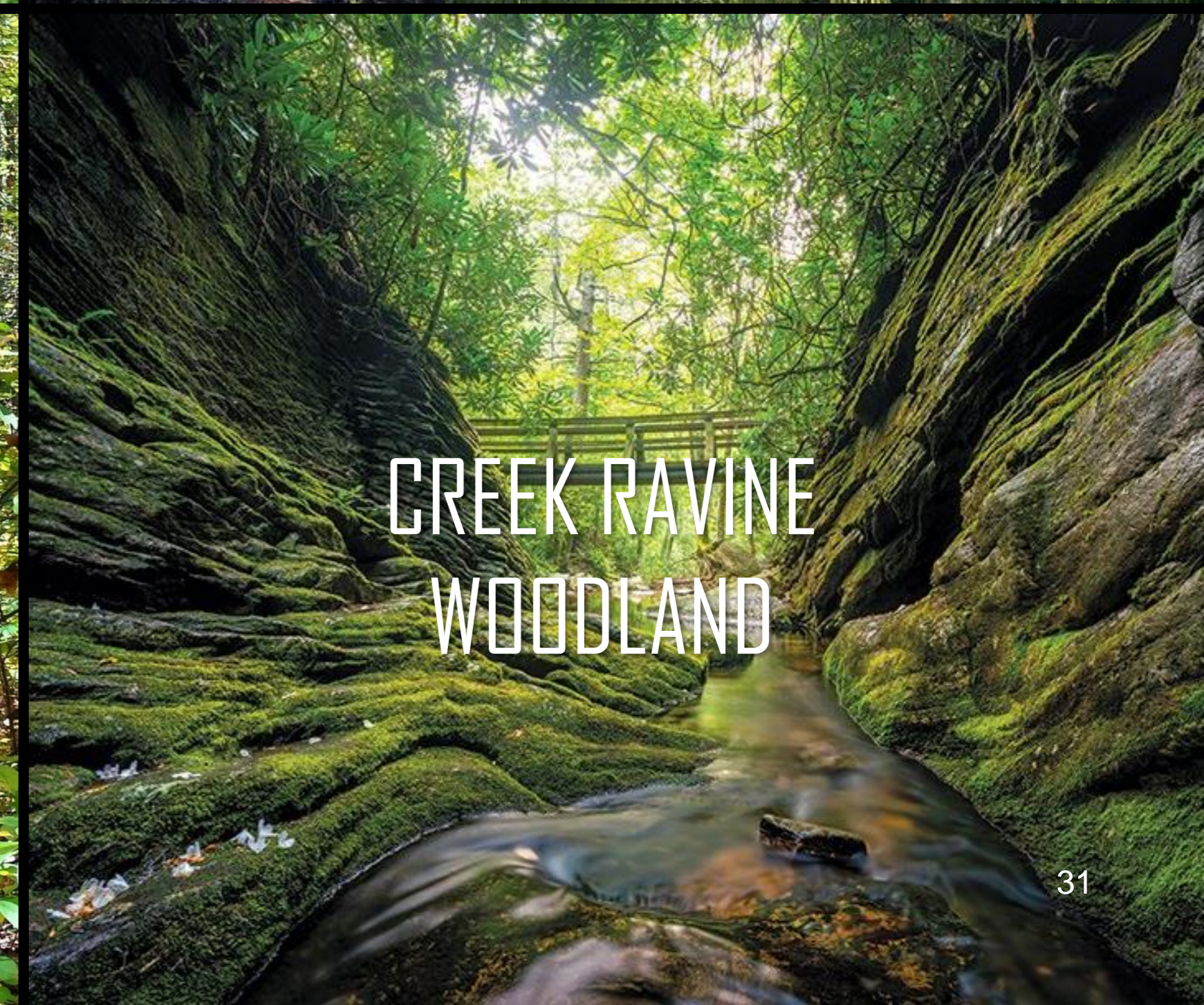


NATIVE GRASSLAND

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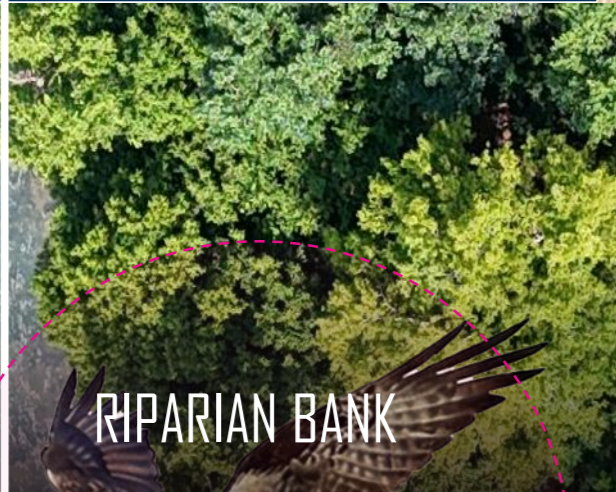
MESIC UPLAND WOODLAND



CREEK RAVINE WOODLAND



RIVER SHOAL



RIPARIAN BANK



NATIVE GRASSLAND



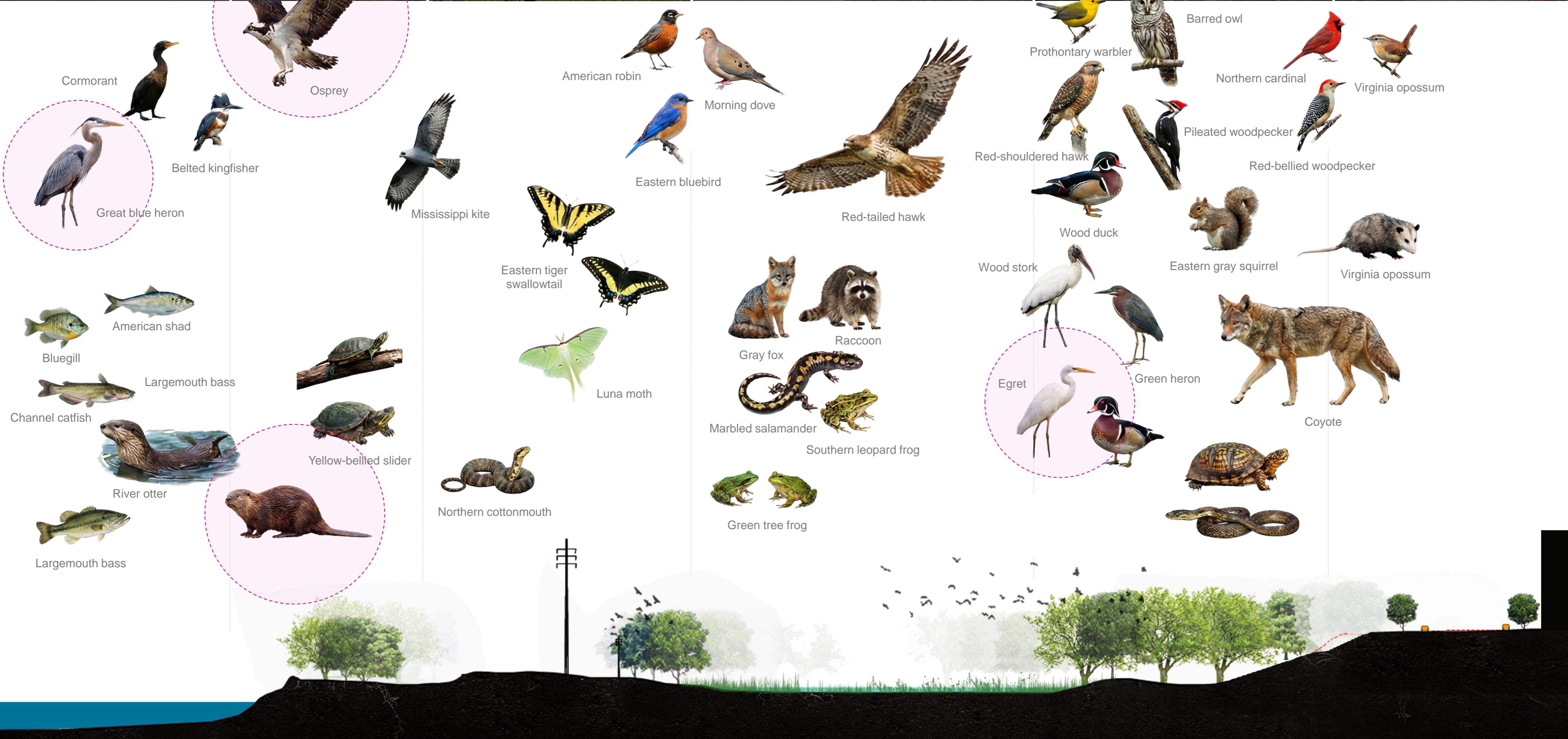
WETLAND

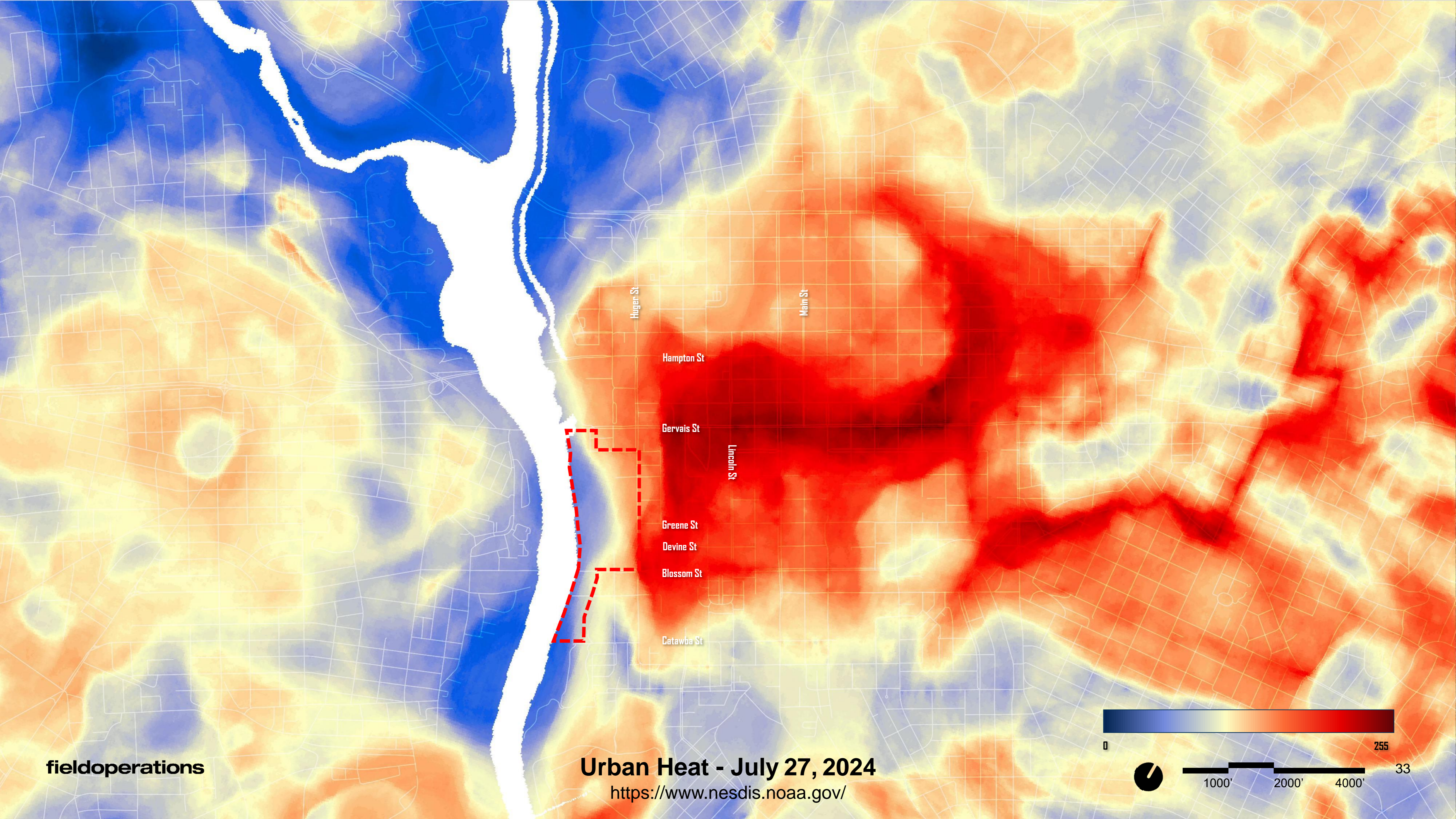


MESIC FOREST



CITY





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Urban Heat - July 27, 2024

<https://www.nesdis.noaa.gov/>

Huger St

Main St

Hampton St

Gervais St

Lincoln St

Greene St

Devine St

Blossom St

Catawba St



0

255

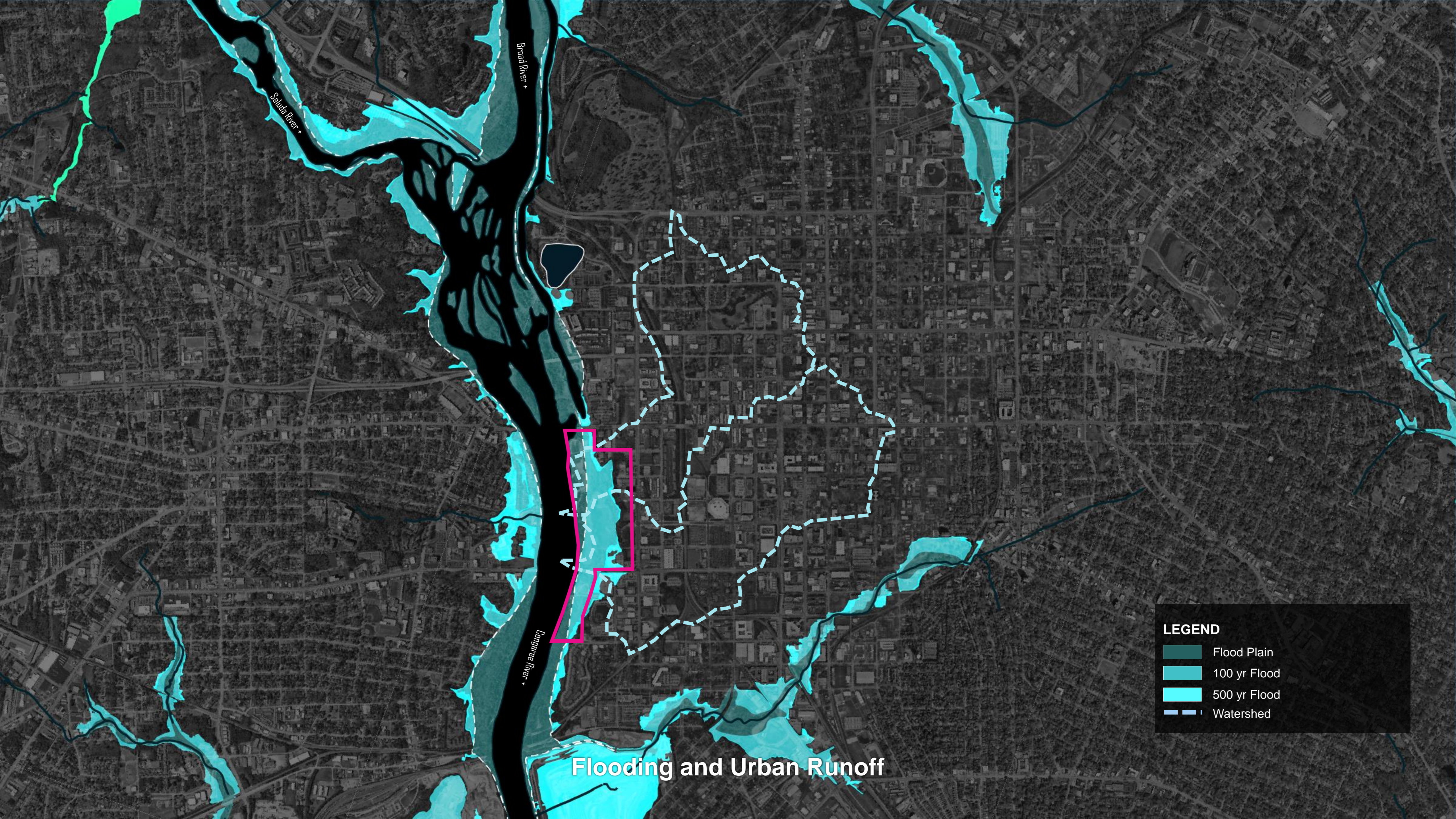


1000'

2000'

4000'

33



Salida River +

Broad River +

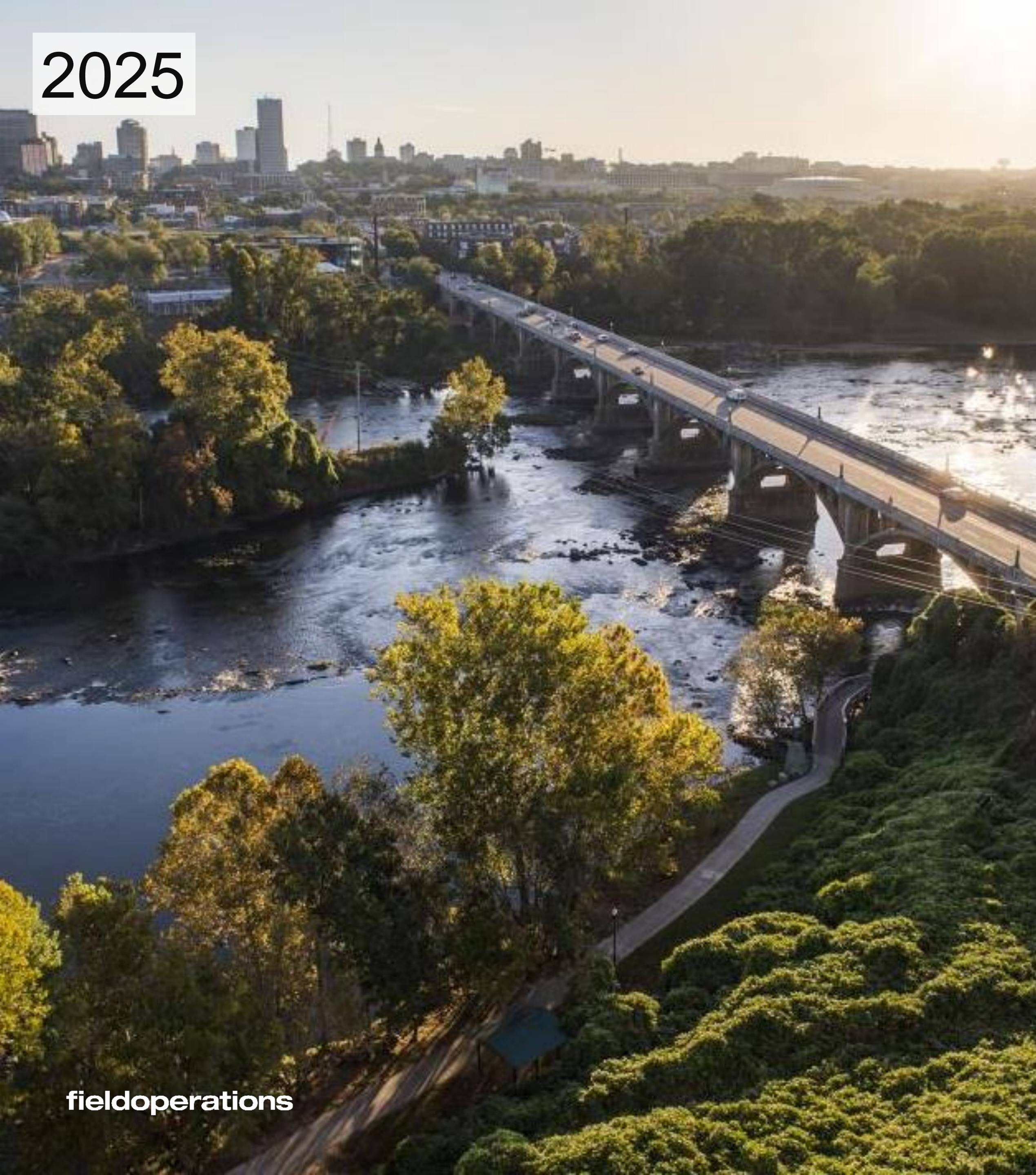
Longmead River +

LEGEND

- Flood Plain
- 100 yr Flood
- 500 yr Flood
- Watershed

Flooding and Urban Runoff

2025



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2015





LEGEND

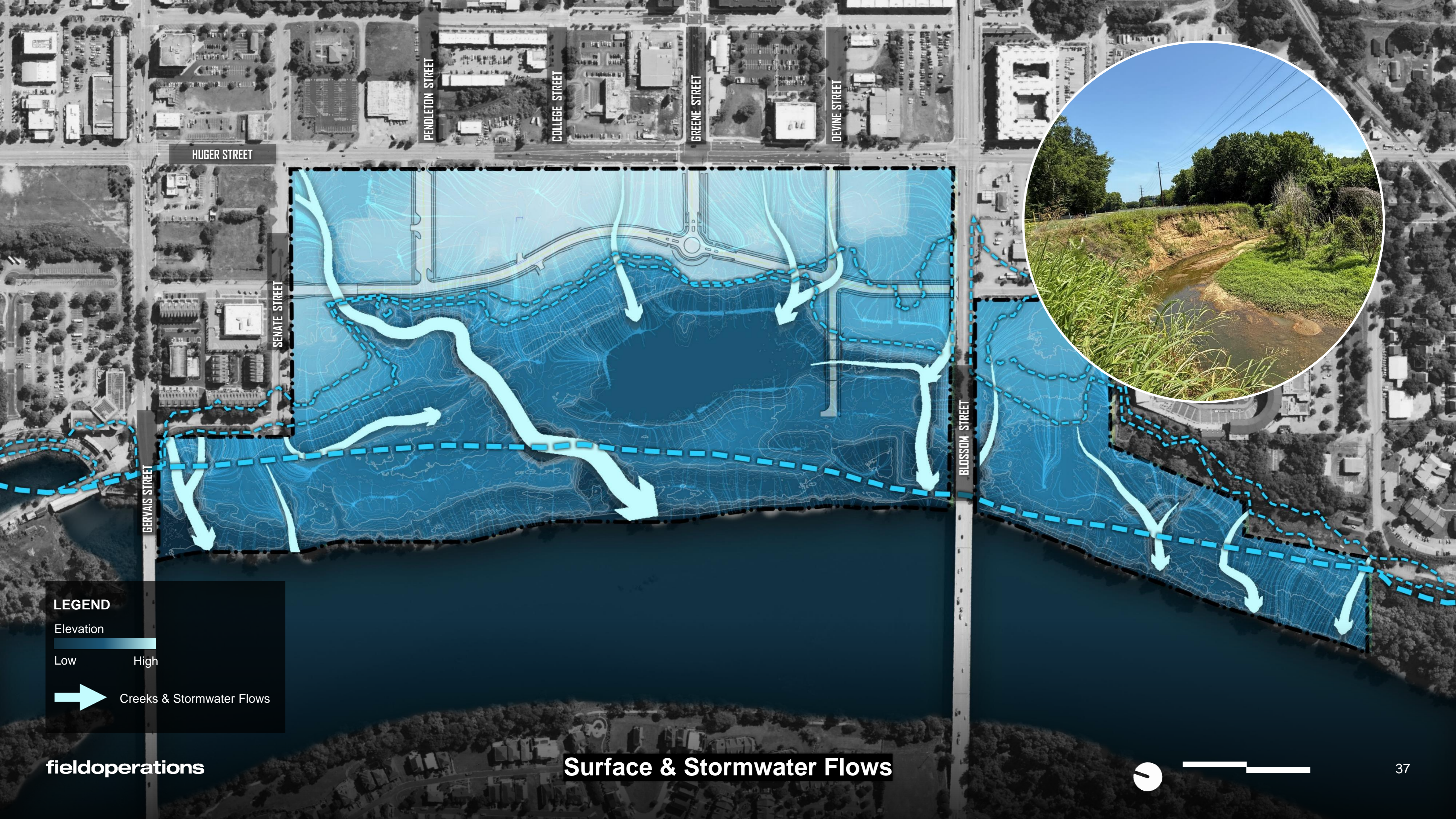
Elevation

Low High

Regulatory Floodway

100-yr and 500-yr Flood





LEGEND

Elevation

Low High

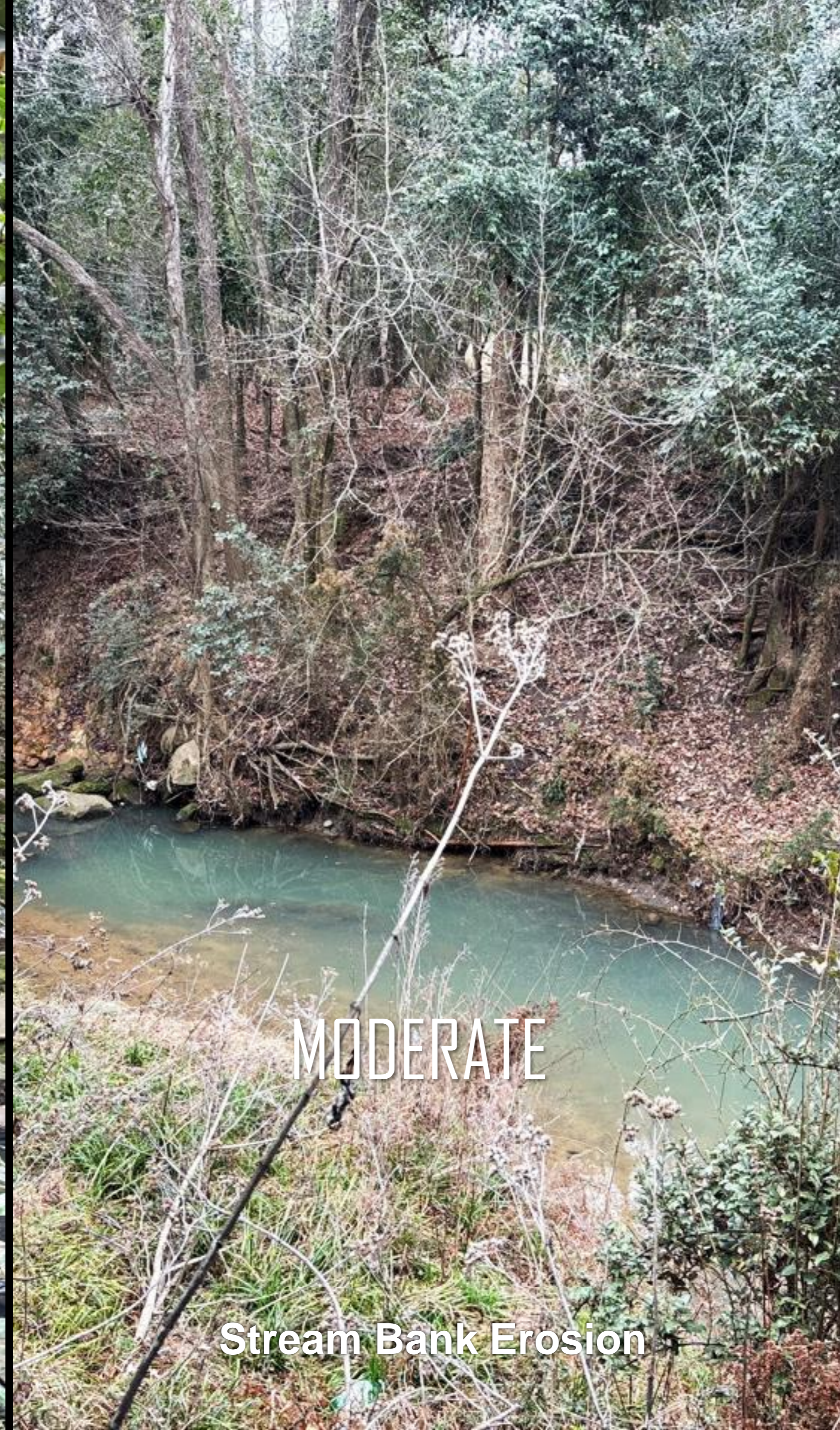
→ Creeks & Stormwater Flows





VERY LOW

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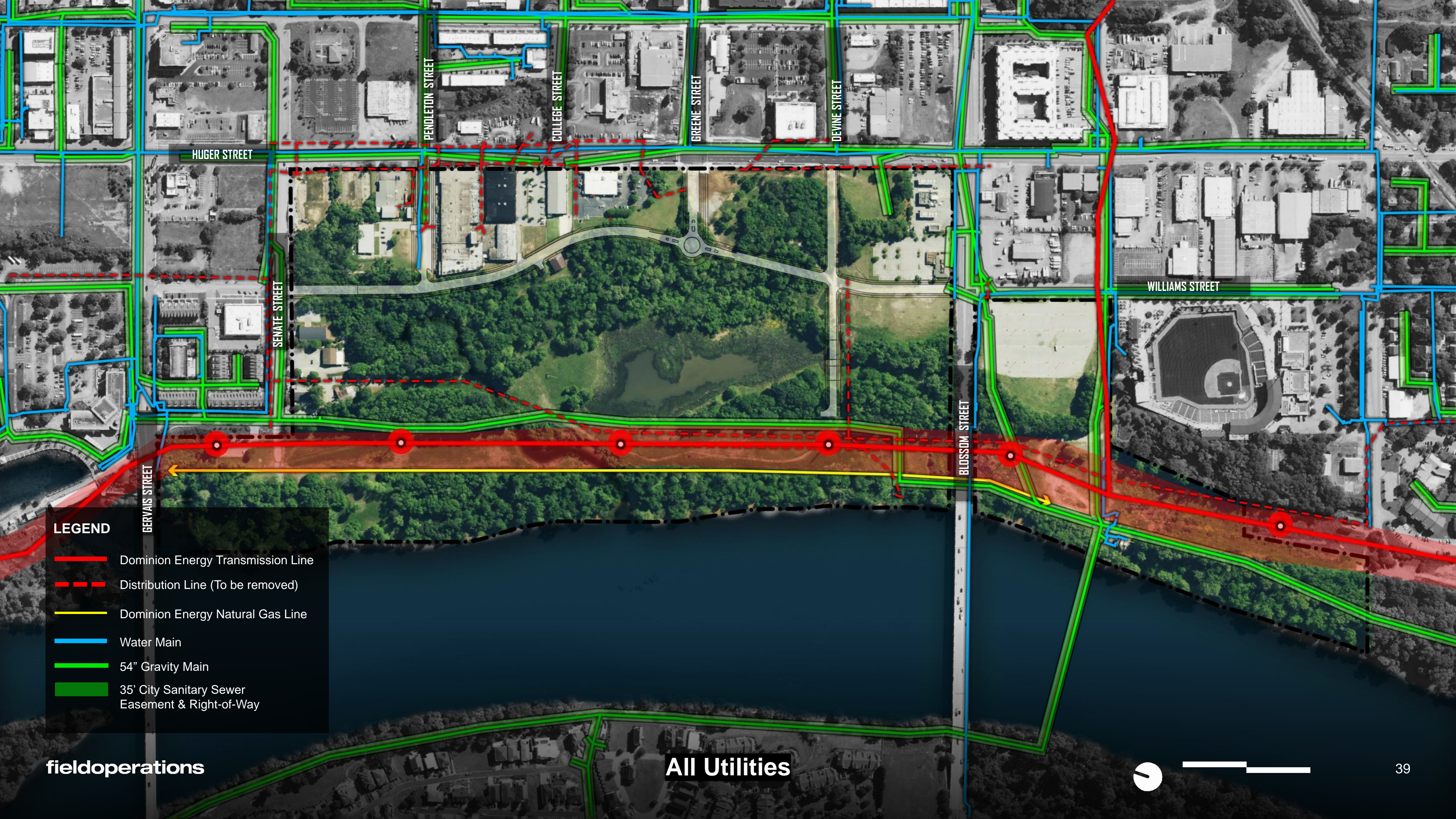


MODERATE

Stream Bank Erosion



EXTREME



LEGEND

- Dominion Energy Transmission Line
- - - Distribution Line (To be removed)
- Dominion Energy Natural Gas Line
- Water Main
- 54" Gravity Main
- 35' City Sanitary Sewer Easement & Right-of-Way



HUGER STREET

PENDLETON STREET

COLLEGE STREET

GREENE STREET

DEVINE STREET

SENATE STREET

GERVAIS STREET

BLOSSOM STREET

WILLIAMS STREET



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SC Electric & Gas ROW – 170'

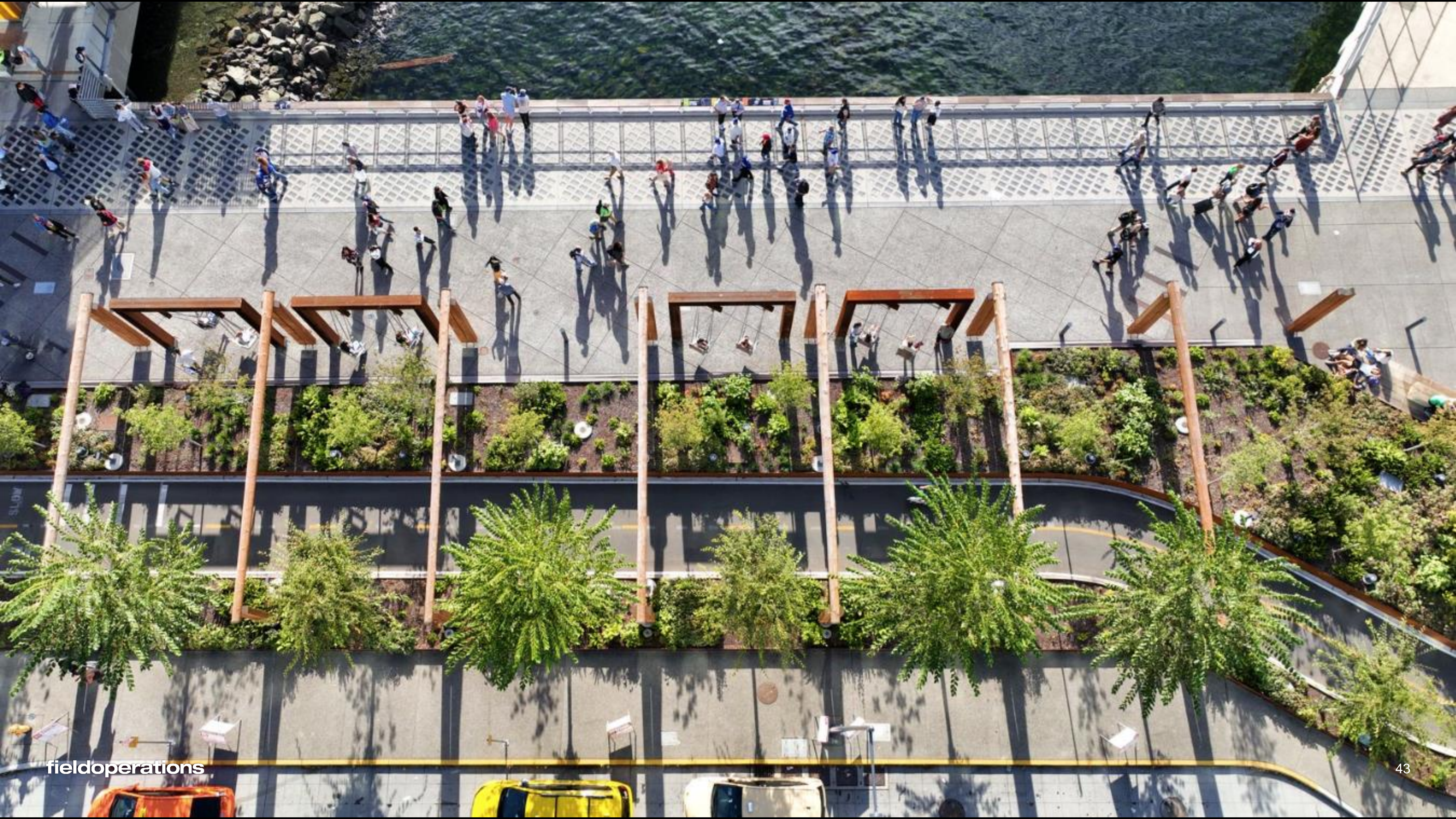




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The Transformative Impact of the Public Realm

Seattle Central Waterfront











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Presidio Tunnel Tops (20 acres)

Bluff Overlook



Nature Playground



Wetland Boardwalks



Environmental Education





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Domino Waterfront

11.4 acres



Domino
SUGAR

Historic Elements



Outdoor Performance / Community Space

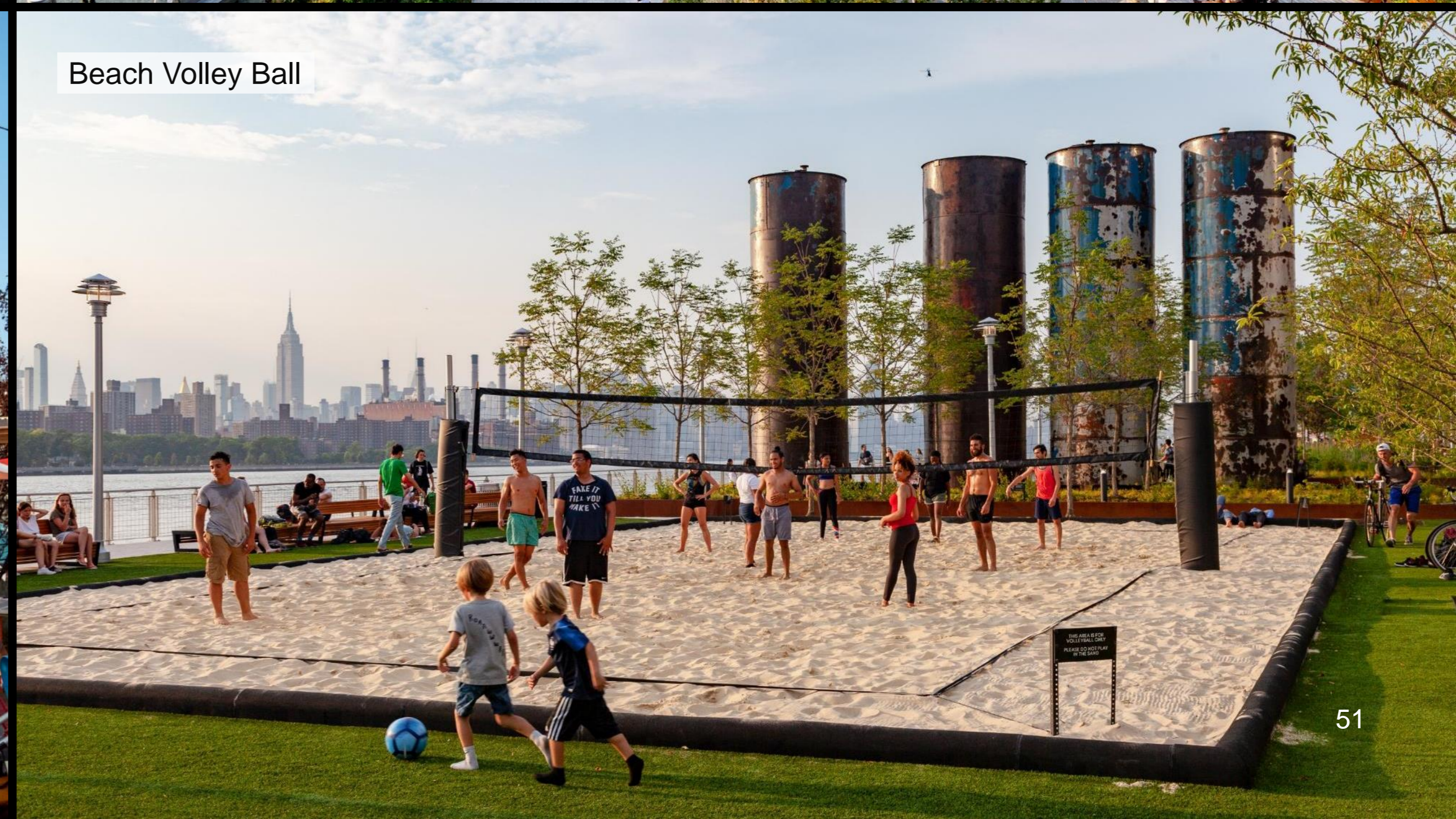


Food & Beverage



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Beach Volley Ball





Picnic Pavilion

Boat House & Launch

Events Lawn

Restaurant & Events Center

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Shelby Farms Lake
80 acres



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Shelby Farms Lake
80 acres

Boat House and Kayak Launch



Event Lawn

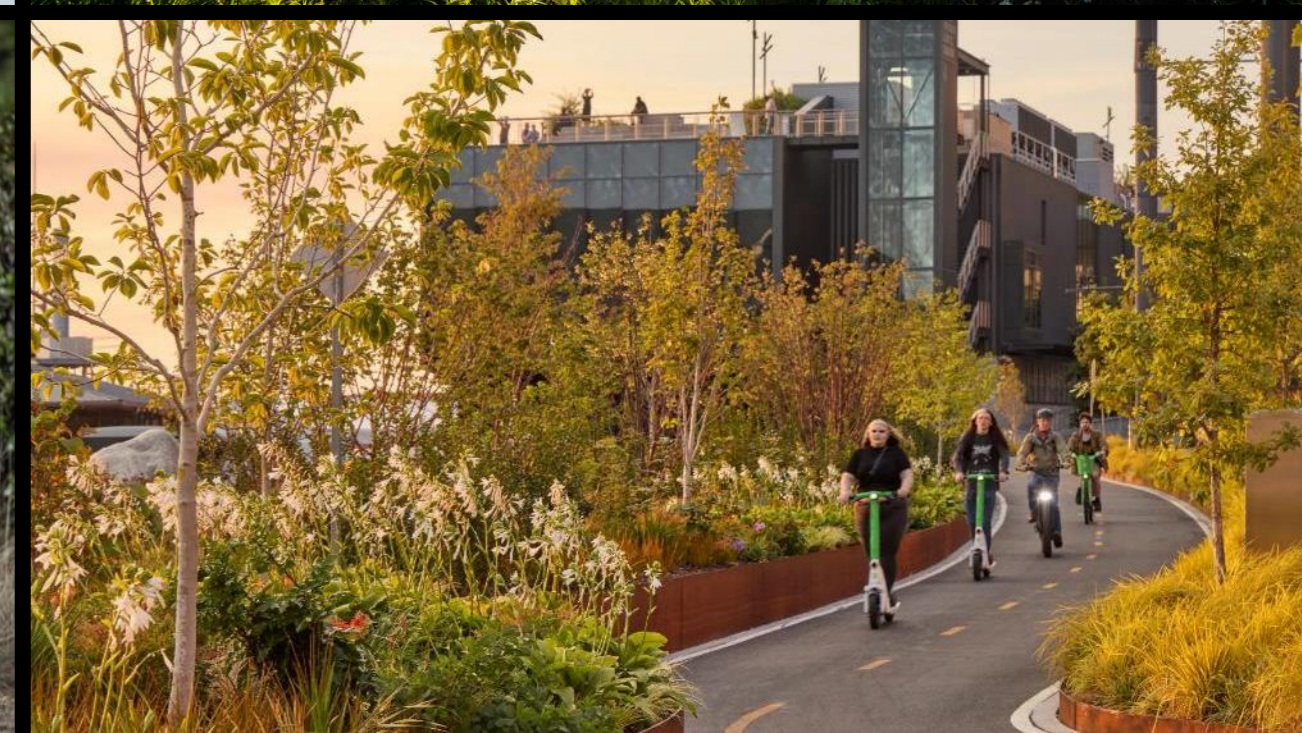
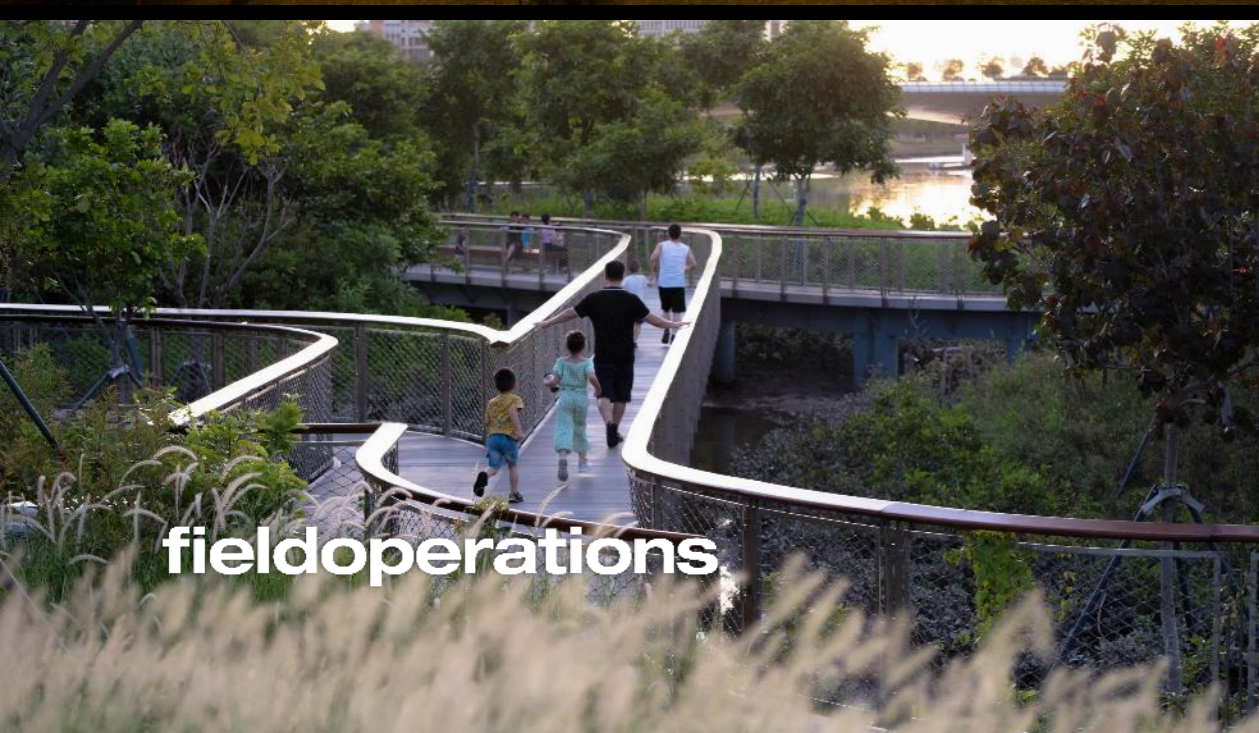
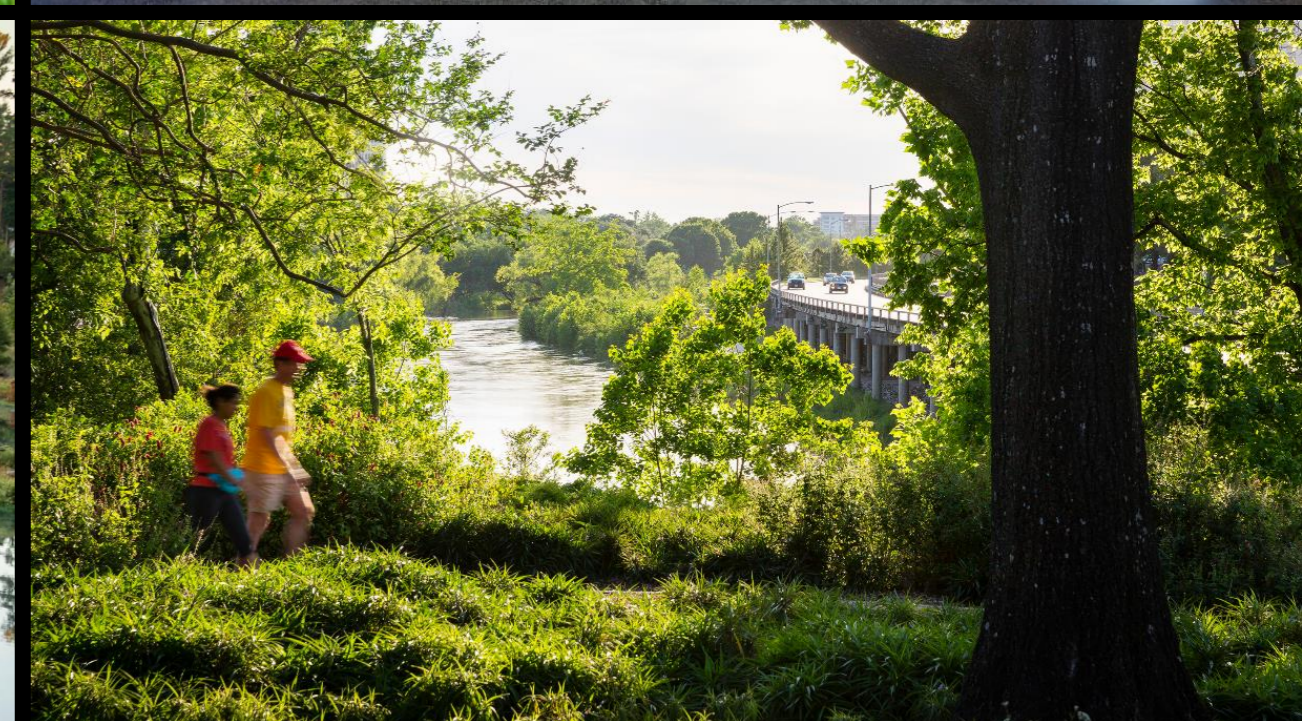
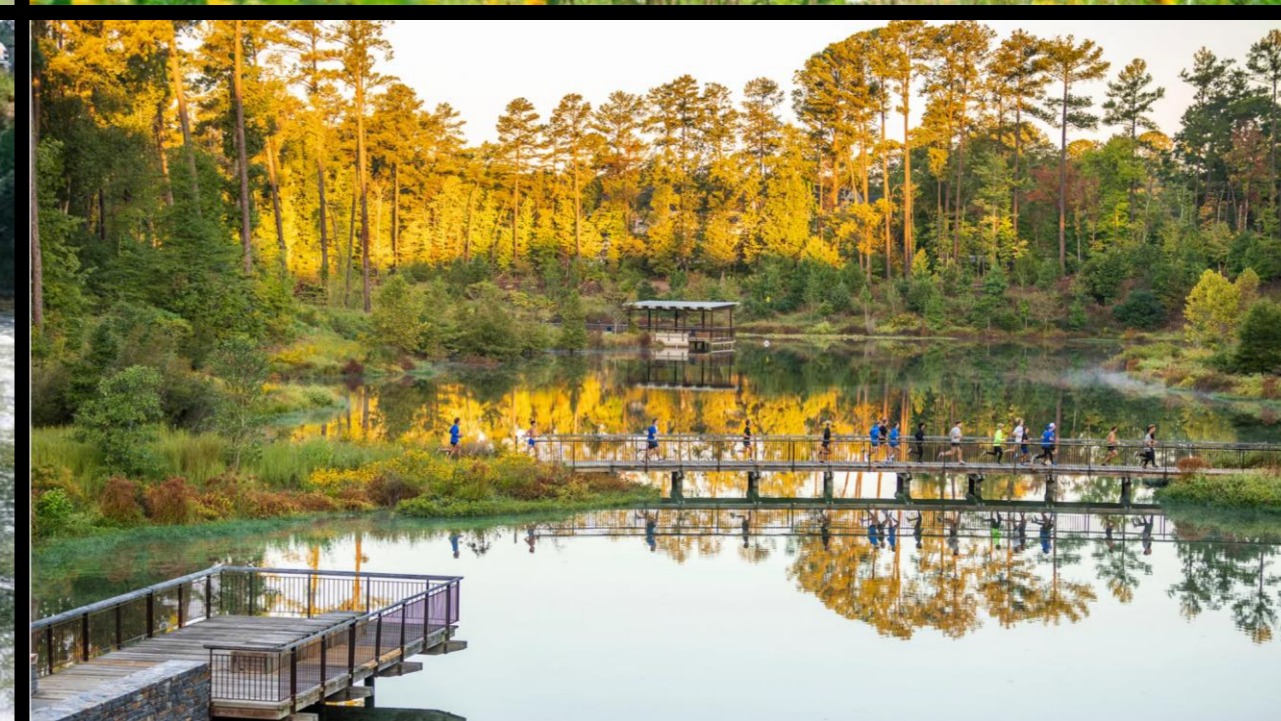
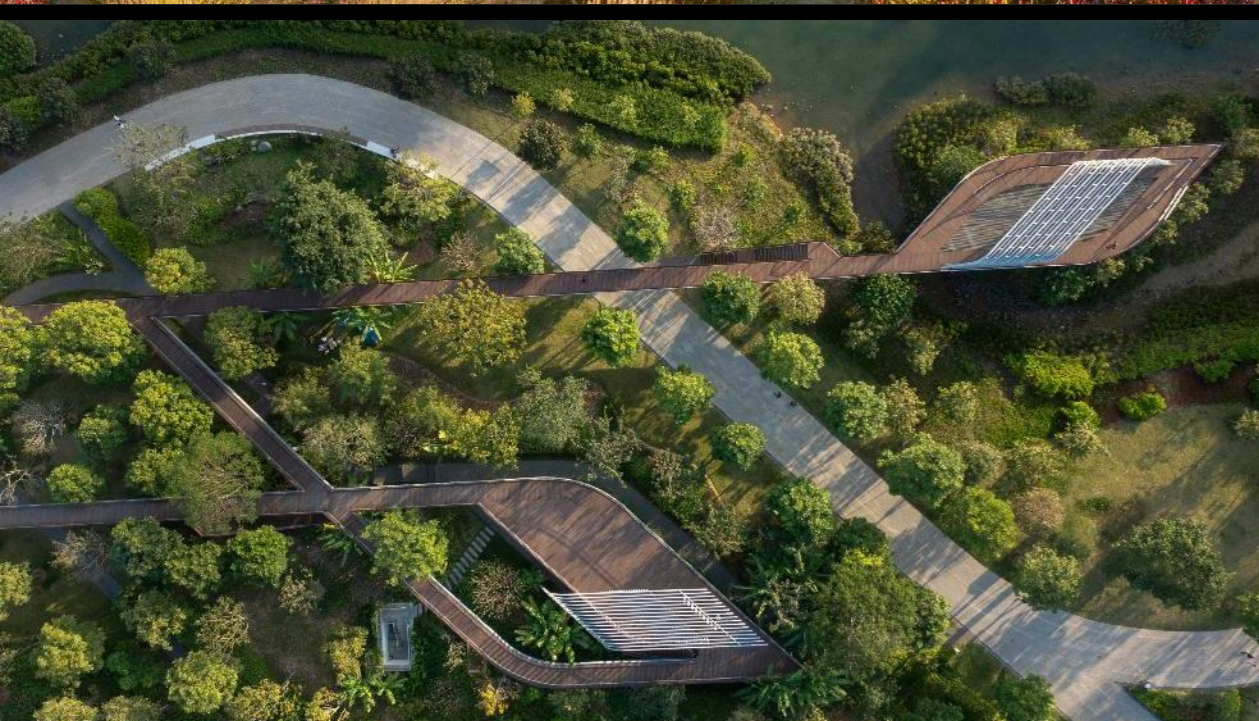


Bike Rental & Trails



Riverfront Restaurant





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Life of the River

