

TENNESSEE RIVERLINE

a vision for north america's next great regional trail system



the Tennessee RiverLine is a partnership of

in collaboration with



2019 Tennessee River Studio Research Excursion in Roane County, TN

 tnRiverLine.org

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in collaboration with



for all who seek to experience the Tennessee River for generations to come

TENNESSEE RIVER STUDIO



lar 553 - design studio III fall 2016

GOVERNOR'S CHAIR
ENERGY + URBANISM

THE UNIVERSITY OF TENNESSEE
OAK RIDGE NATIONAL LABORATORY
SKIDMORE OWINGS & MERRILL LLP



TENNESSEE RIVER TOUR

September 7-11, 2016
[#UTRiverTour](#)

FAST FACTS

- 1,157** total miles traveled
- 831** miles from Knoxville, TN to Paducah, KY
- 652** miles of Tennessee River
- 33** stops along the way
- 27** Tennessee River crossings
- 18** stakeholder meetings
- 13** students and faculty
- 9** main-stem dams
- 3** vehicles
- 1** mission









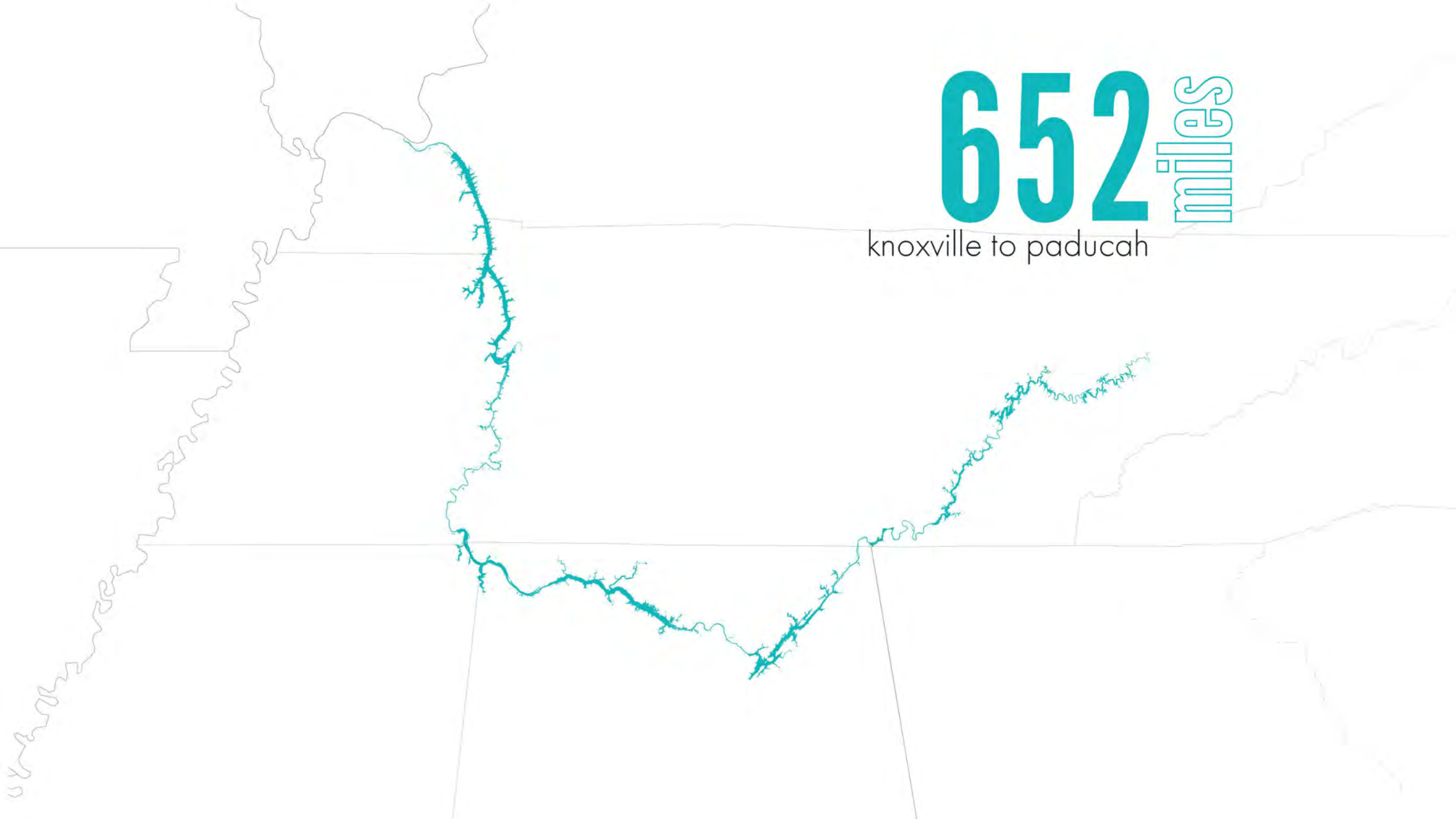
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RIVER as PARK

652 miles

knoxville to paducah

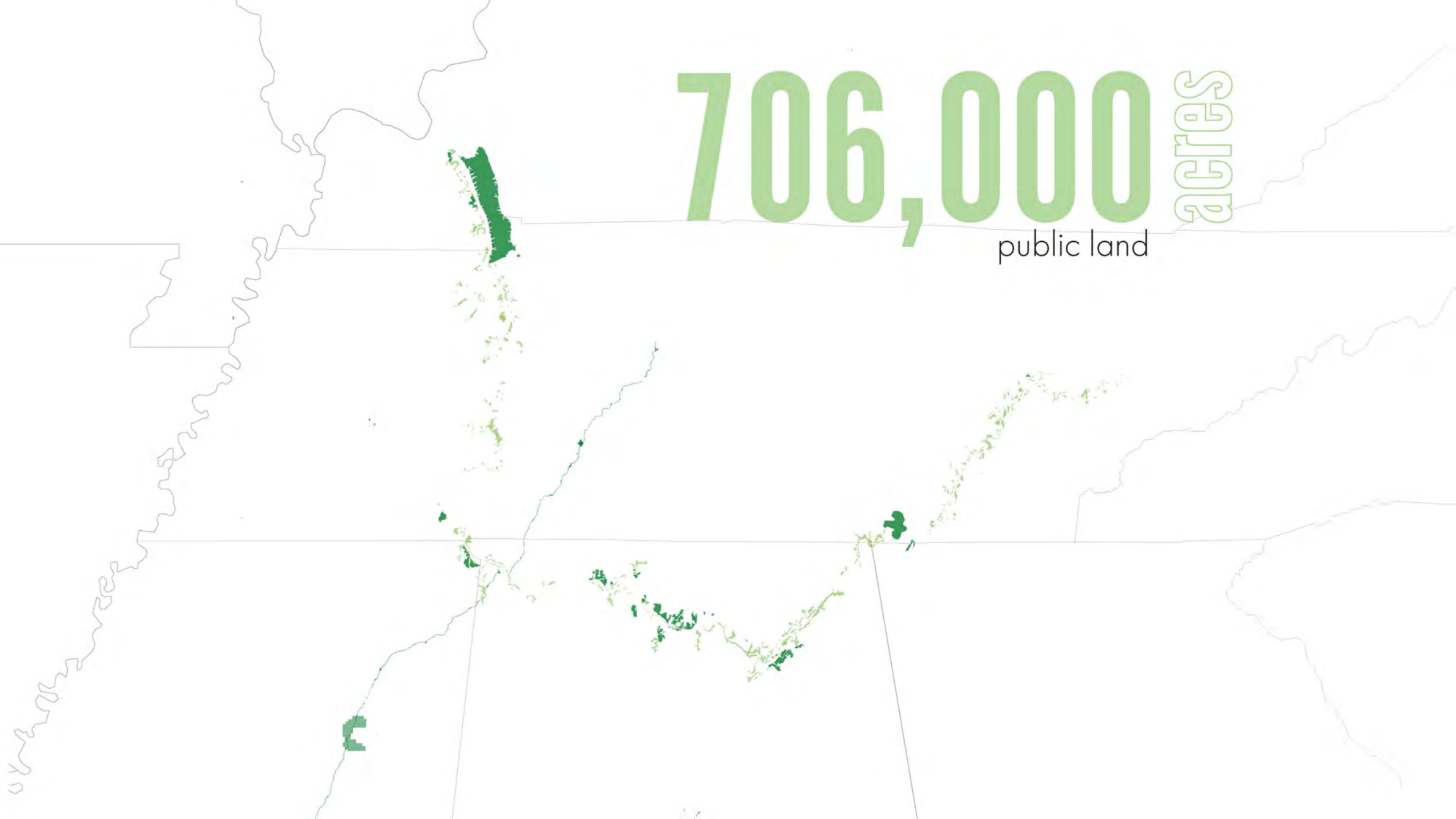




470,000 ACRES
surface area



706,000
ACRES
public land



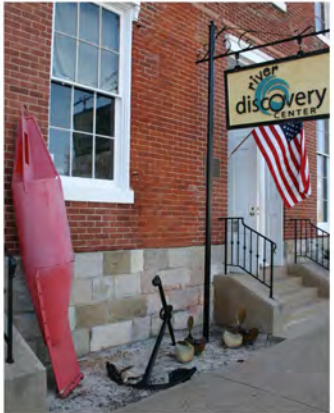
A map of Alaska with public land areas highlighted in green. The land is distributed across the state, with a large concentration in the western part and smaller patches in the south and east. The word 'ACRES' is written vertically in a light green font to the right of the main number.

706,000

public land

- 9 national park or forest service units
- 7 national wildlife refuges
- 10 state parks
- 14 state wildlife refuges
- 293k tva undeveloped recreation land



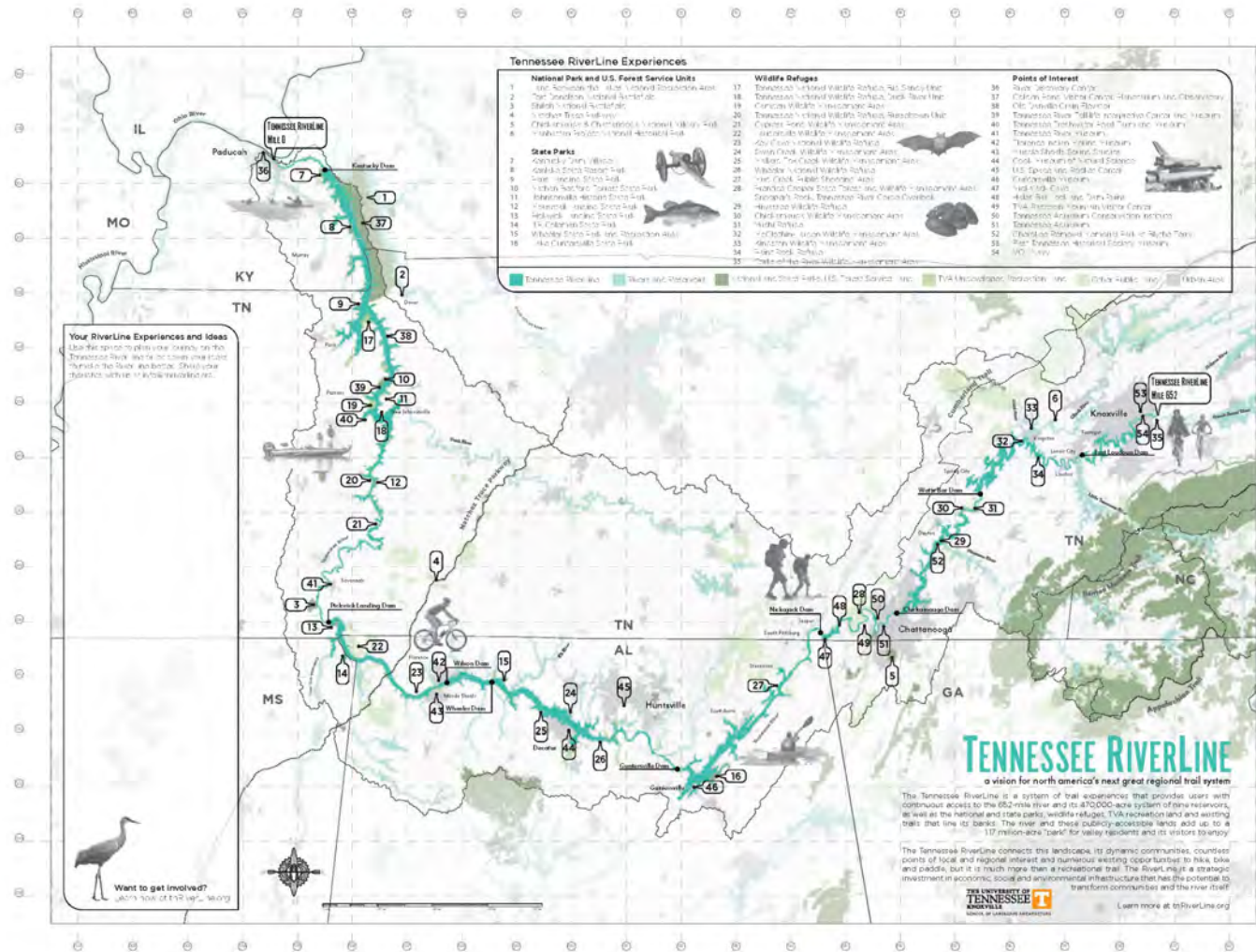


RIVER as PARK

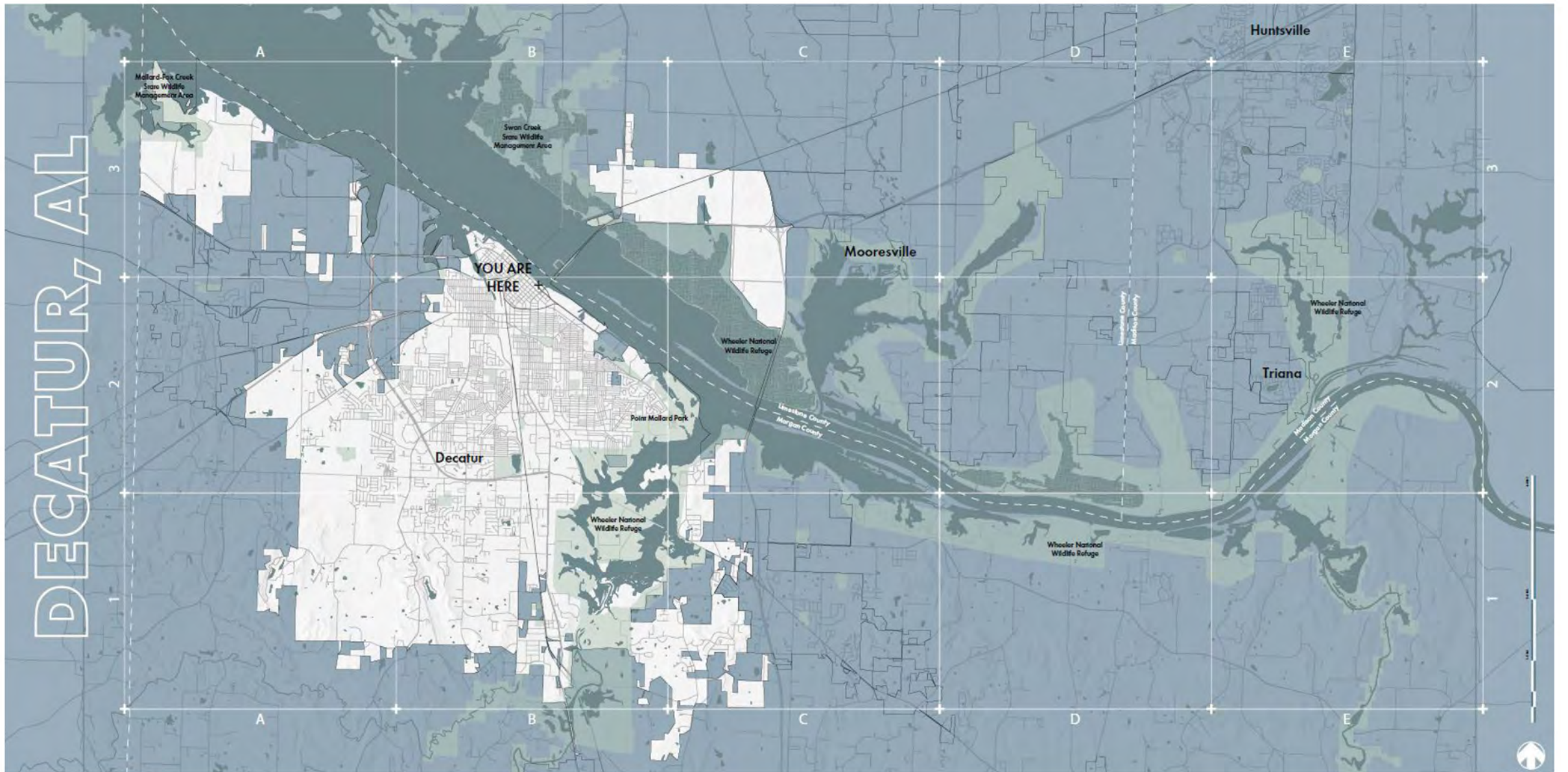
The Tennessee RiverLine reconceptualizes
 470,000 acres of Tennessee River reaches and reservoirs,
 700,000 acres of adjacent public lands, including
 9 National Park and Forest Service Units,
 7 National Wildlife Refuges,
 10 TN, AL, MS, KY State Parks,
 14 State Wildlife Refuges,
 290,000 acres TVA Undeveloped Recreation Land,
 32 Counties, and
 41 Incorporated Cities and Towns as

1.2 Million Acres

of connected Tennessee River experiences.



DECATUR, AL



TENNESSEE RIVERLINE Elements



public spaces



connective networks



river access + launch points



overnight accomodation



wayfinding + river info



programming + events



habitat enhancements



interpretation + education



multi-use pavilions



gear access + storage



DAILY USER



WEEK[END] WARRIOR



HERO USER

GUIDING PRINCIPLES

for North America's next great regional trail system

resource conservation and stewardship
river access, visibility and awareness
wildlife and ecology
identity and culture
safety
recreation and public health
education and interpretation
social and community connections
economic development regionalism
equity and diversity
engagement and inclusivity
design and design thinking



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652 miles

4,000 square mile watershed

31 counties touched by the tennessee river in

4 states

1.17 million acres
between on-river reservoirs + TVA undeveloped recreation lands + state and federally-protected lands immediately adjacent to the river

Paducah



Murray



Dover



Paris



New Johnsonville



Decaturville



Clifton



Savannah



Iuka



Muscle Shoals



Florence



Decatur



Huntsville



Guntersville



South Pittsburg



Stevenson



Soddy Daisy



Spring City



Dayton



Loudon



Lenoir City

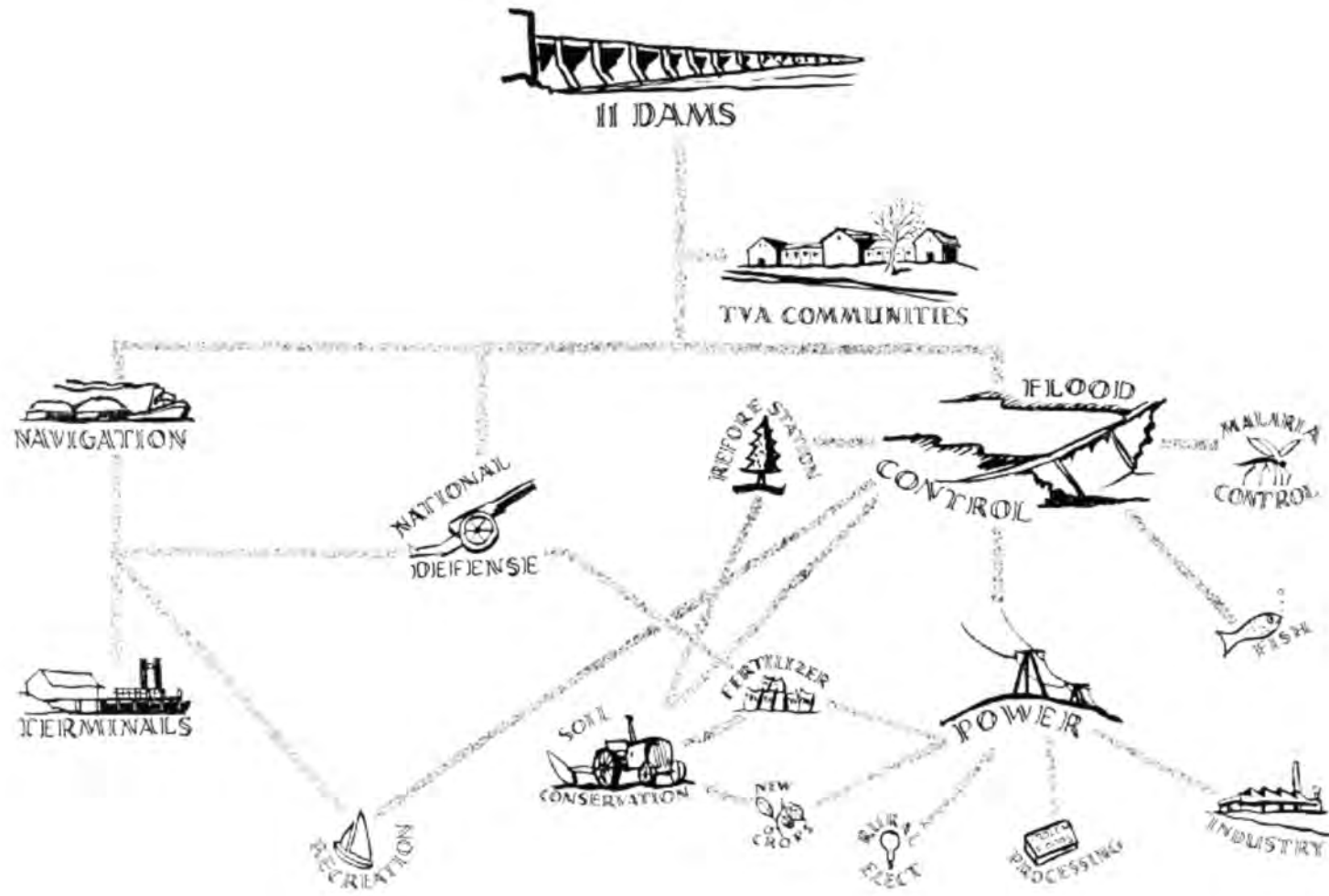


Farragut



Knoxville





the **TENNESSEE RIVERLINE**

celebrates.
connects.
catalyzes.

the **TENNESSEE RIVERLINE**



celebrates

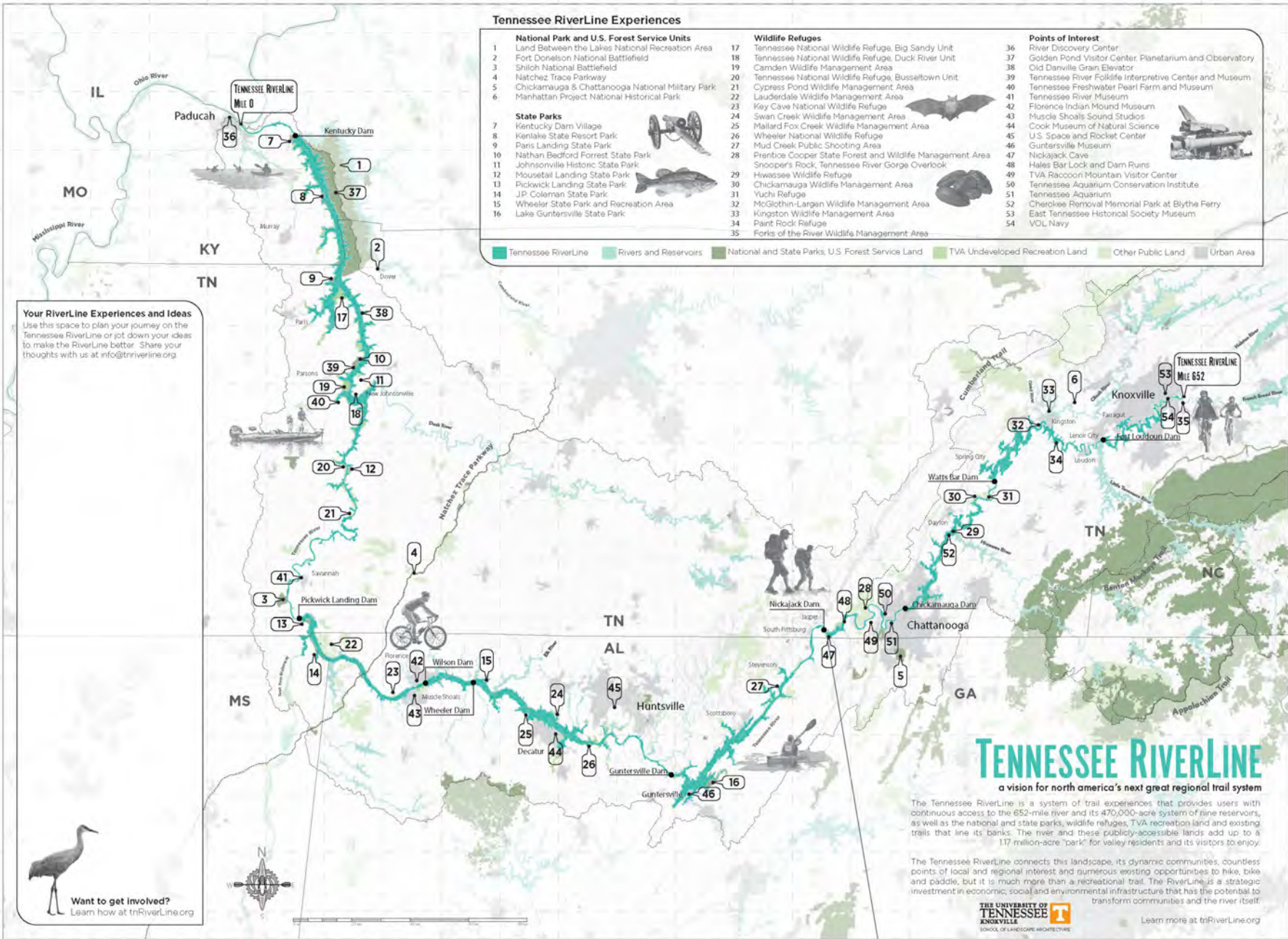
the beauty, diversity, and history of the Tennessee River Valley.

the **TENNESSEE RIVERLINE**



connects

the people and communities of the valley to each other, to their river heritage, and to the Tennessee River landscape.



Tennessee RiverLine Experiences

- | | | |
|---|--|--|
| <p>National Park and U.S. Forest Service Units</p> <ul style="list-style-type: none"> 1 Land Between the Lakes National Recreation Area 2 Fort Donelson National Battlefield 3 Shiloh National Battlefield 4 Natchez Trace Parkway 5 Chickamauga & Chattanooga National Military Park 6 Manhattan Project National Historical Park <p>State Parks</p> <ul style="list-style-type: none"> 7 Kentucky Dam Village 8 Kenlake State Resort Park 9 Paris Landing State Park 10 Nathan Bedford Forrest State Park 11 Johnsonville Historic State Park 12 MouseTail Landing State Park 13 Pickwick Landing State Park 14 JP Coleman State Park 15 Wheeler State Park and Recreation Area 16 Lake Guntersville State Park | <p>Wildlife Refuges</p> <ul style="list-style-type: none"> 17 Tennessee National Wildlife Refuge, Big Sandy Unit 18 Tennessee National Wildlife Refuge, Duck River Unit 19 Camden Wildlife Management Area 20 Tennessee National Wildlife Refuge, Bussettown Unit 21 Cypress Pond Wildlife Management Area 22 Lauderdale Wildlife Management Area 23 Key Cave National Wildlife Refuge 24 Swan Creek Wildlife Management Area 25 Mallard Fox Creek Wildlife Management Area 26 Wheeler National Wildlife Refuge 27 Mud Creek Public Shooting Area 28 Prentice Cooper State Forest and Wildlife Management Area 29 Snooper's Rock, Tennessee River Gorge Overlook 29 Hiwassee Wildlife Refuge 30 Chickamauga Wildlife Management Area 31 Yuchi Refuge 32 McGlothlin-Largan Wildlife Management Area 33 Kingston Wildlife Management Area 34 Paint Rock Refuge 35 Forks of the River Wildlife Management Area | <p>Points of Interest</p> <ul style="list-style-type: none"> 36 River Discovery Center 37 Golden Pond Visitor Center, Planetarium and Observatory 38 Old Danville Gran Elevator 39 Tennessee River Folklife Interpretive Center and Museum 40 Tennessee Freshwater Pearl Farm and Museum 41 Tennessee River Museum 42 Florence Indian Mound Museum 43 Muscle Shoals Sound Studios 44 Cook Museum of Natural Science 45 U.S. Space and Rocket Center 46 Guntersville Museum 47 Nickajack Cave 48 Hales Bar Lock and Dam Ruins 49 TVA Raccoon Mountain Visitor Center 50 Tennessee Aquarium Conservation Institute 51 Tennessee Aquarium 52 Cherokee Removal Memorial Park at Blythe Ferry 53 East Tennessee Historical Society Museum 54 VOL Navy |
|---|--|--|

■ Tennessee RiverLine
 ■ Rivers and Reservoirs
 ■ National and State Parks, U.S. Forest Service Land
 ■ TVA Undeveloped Recreation Land
 ■ Other Public Land
 ■ Urban Area

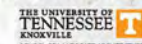
Your RiverLine Experiences and Ideas
 Use this space to plan your journey on the Tennessee RiverLine or jot down your ideas to make the RiverLine better. Share your thoughts with us at info@tnriverline.org.


 Want to get involved?
 Learn how at tnRiverLine.org

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The Tennessee RiverLine is a system of trail experiences that provides users with continuous access to the 652-mile river and its 470,000-acre system of nine reservoirs, as well as the national and state parks, wildlife refuges, TVA recreation land and existing trails that line its banks. The river and these publicly-accessible lands add up to a 117 million-acre "park" for valley residents and its visitors to enjoy.

The Tennessee RiverLine connects this landscape, its dynamic communities, countless points of local and regional interest and numerous existing opportunities to hike, bike and paddle, but it is much more than a recreational trail. The RiverLine is a strategic investment in economic, social and environmental infrastructure that has the potential to transform communities and the river itself.


 Learn more at tnRiverLine.org

TENNESSEE RIVERLINE
652 YOU
 TO



"I've lived in east Tennessee for 20 years. I can't believe it has taken until now to paddle on the Tennessee River! How blessed we are to have this resource in our backyard. Thank you for this opportunity!"

**- 2020 Tennessee RiverLine Fall Paddle Event Participant
Roane County, TN**