

Hatchie/Loosahatchie, Mississippi River Mile 775-736, TN and AR Final Integrated Feasibility Report and Environmental Assessment



Appendix 2d – Recreation

February 2024

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Section 1 Supplemental Recreation Information

The source of the information listed in Table 2d-1 can be found at the websites for each managing agency listed where applicable. An inventory was collected during December 2022 through GIS reference, website reference, and aerial imagery. The inventory is an accurate representation of recreation resources available at the time. Recreation resources are not limited to this list.

| State | County | Name of Public Area | Managing Agency | Consumptive Recreation | Non-consumptive Recreation | Boat Launch | Notes |
|-------|----------------|--|--|---------------------------|---|----------------|------------------------------------|
| TN | Lauderdal e | Lower Hatchie National Wildlife Refuge | USFWS | Fishing and Hunting | Birding, Rural Trails, Wildlife Observation, Nature Photography, Boating, Paddling | Yes | 9,451 acres (LWCF recipient) |
| TN | Shelby | Meeman-Shelby Forest Wildlife Management Area and State Park | Tennessee Wildlife Resources Agency | Fishing and Hunting | Birding, Rural Trails, Wildlife Observation, Nature Photography, Boating, Paddling | Yes | 13,467 acres |
| TN | Shelby | John Tully Wildlife Management Area | Tennessee Wildlife Resources Agency | Fishing and Hunting | Birding, Rural Trails, Wildlife Observation, Nature Photography, Camping, Boating, Paddling | Yes | 15,500 acres |
| TN | Shelby | Eagle Lake Refuge | Tennessee Wildlife Resources Agency | Fishing and Hunting | Birding, Rural Trails, Wildlife Observation, Nature Photography, Boating, Paddling | Yes | 3,253 acres |
| TN | Lauderdal e | Fort Pillow State Park | Tennessee State Parks | Fishing | Birding, Rural Trails, Wildlife Observation, Nature Photography, Camping, Boating, Paddling | Yes | 1,642 acres |
| TN | Shelby | Firestone Park | Memphis Parks | None | Multi-purpose Sports Fields and Facilities | No | 317 acres |

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|-------|------------|-----------------------------------|---|---------------------------|---|----------------|----------------------|
| TN | Shelby | Mud Island Park | Memphis River Parks | None | Urban Trails, Wildlife Observation, Nature Photography | No | |
| TN | Shelby | Greenbelt Park | Memphis River Parks | None | Urban Trails, Wildlife Observation, Nature Photography | No | |
| TN | Shelby | Cobblestones Park | Memphis River Parks | None | Wildlife Observation, Nature Photography | No | 3 acres |
| TN | Shelby | River Garden | Memphis River Parks | None | Urban Trails, Wildlife Observation, Nature Photography | No | 1 acre |
| TN | Shelby | Davy Crockett Park | Memphis Parks, Mid- South Trails Association | None | Biking and Running Trails, Wildlife Observation, Nature Photography | No | 290 acres |
| AR | Crittenden | Big River Park (In Progress) | Big River Park Conservancy | None | Multi-use Trails, Wildlife Observation, Nature Photography | No | Up to 1,500 acres |
| TN | Shelby | Memphis Yacht Club Boat Launch | City of Memphis | Fishing | Boating, Paddling | Yes | |
| TN | Shelby | Mud Island Marina | City of Memphis | Fishing | Boating, Paddling | Yes | |

Sources: <u>https://www.fws.gov/refuge/lower-hatchie</u>; <u>https://www.tn.gov/twra.html</u>; <u>https://tnstateparks.com/</u>; <u>https://memphisparks.com/</u>; <u>https://www.memphisriverparks.org/</u>; <u>http://www.br-si.org/big-river-park</u>; <u>https://www.ducks.org/conservation/big-river-park-conservancy</u>; <u>https://tenngreen.org/project/big-river-park/</u>

1.1 SUPPLEMENTAL RECREATION INFORMATION

Recreation and tourism are important economic sectors in the Lower Mississippi River (LMR). Outdoor recreation in the LMR region generates over \$1.3 billion in direct revenues and employs nearly 55,000 people. Tourism in the area generates \$15.5 billion in direct revenues and employs over 190,000 people. These statistics derived from the counties along the LMR, highlighting the intrinsic value of the river to people and natural resources of the region. (The Economic Profile of the Lower Mississippi River: Update by Industrial Economics, Inc. of Cambridge, Massachusetts.)

Focusing in on the study reach of the LMR, habitat restoration within the reach will provide improved conditions for multiple species of fish, wildlife, and waterfowl. In turn, these improved conditions will provide more opportunities for successful outcomes while hunting and fishing plus improve conditions for off channel recreational pursuits such as kayaking, beaching, and bird watching.

Getting to these areas will be a challenge. Recommendation RP 1 from the LMRRA study concludes that resource management agencies should, "Increase the number of boat ramps on the LMR. A boat ramp every 10 to 20 miles on the river would provide more opportunities for paddlers, fishermen, and hunters and would increase the ability to conduct search and rescue operations. More ramps would be available to directly access backwaters and side channels. Ramps also provide locations for interpretive signs about the Mississippi River, environmental education, and safety." Within the Hatchie-Loosahatchie reach, there are six boat landings on the Tennessee side of the river and one on the Arkansas side of the river. Increasing water access/boat landings to a goal of eight for the entire reach would be a positive outcome especially when paired with habitat restoration.

Within the boundaries of the study reach there are Federal and state designated recreation areas from refuges to parks to historical areas.

Lower Hatchie National Wildlife Refuge

Lower Hatchie National Wildlife Refuge was established in 1980 and is located at the confluence of the Hatchie and Mississippi Rivers in Lauderdale and Tipton Counties in west Tennessee. The refuge encompasses the lower reaches of the Hatchie River and consists of bottomland hardwoods, moist-soil units, agricultural fields, and associated uplands. The large forested tracts, open lands, and aquatic features found on the refuge provide an important ecological niche for fish, wildlife, and plant species.

Meeman Shelby Forest State Park

Meeman Shelby Forest State Park is a 12,539-acre hardwood bottomland area bordering the Mississippi River 13 miles north of Memphis. Special interests include mature Bald Cypress and Tupelo swamp, Chickasaw Bluffs, and bottomlands covered with large oaks, American beech, hickory, and sweet gum. There are 10 state Champion Trees and 2 National Champion Trees as well as endangered and protected plants within the park. Visitors can visit for the day or stay in the vacation cabins or at one of the 49 well-equipped campsites.

Big River Crossing, Delta Regional River Park and Big River Trail

Big River Crossing, Delta Regional River Park and Big River Trail provides a recreational opportunity to walk or ride your bike across the Mississippi River from downtown Memphis, Tennessee to West Memphis, Arkansas. Those that want an additional challenge can follow the Big River Trail to Marianna, Arkansas, some 70 miles from the start of the trail. Ducks Unlimited (DU) is partnering with Big River Park Conservancy (BRPC), and others to restore 1,500 acres of wetlands and to promote recreational and tourism opportunities in Downtown Memphis and nearby West Memphis, mostly in and around the Delta Regional River Park.

Mud Island River Park

Mud Island River Park is located on an island adjacent to Memphis, Tennessee. Visitors to Mud Island River Park can see a hydraulic scale model that represents the lower Mississippi River from Cairo, Illinois to New Orleans, Louisiana, take a paddle boat or kayak on the river or bike extensive trails using the Big River Crossing. The Mississippi River Museum is located on site with galleries and exhibits that cover human existence within the area for the last 10,000 years.