

JEMISON PARK

Master Plan Implementation

2023 -- 2024

I. Overview

Jemison Park – 54-acre Streamside Preserve

- Great neighborhoods, schools, villages and a beautiful wooded setting define Mountain Brook.
- Our 45-mile sidewalk and trail system links all these amenities. **Jemison Park** is the heart and the jewel of the city's parks and open space system.
- Current park usage for **Jemison** Park is estimated at over 300,000 visitors per year based on a 2021 count by the Regional Planning Commission of Greater Birmingham (RPC).

High usage has accelerated damage to the park.

- Original 5' wide trail is inadequate for the volume of park users.
- Narrow width also forces users off paved trail, accelerating soil compaction and erosion.
- Periodic flooding erodes areas adjacent to trails located in flood-prone areas.

Adverse Current Conditions



Narrow Trails



Stream Bank Erosion



Washout Along Trails

II . A New Vision

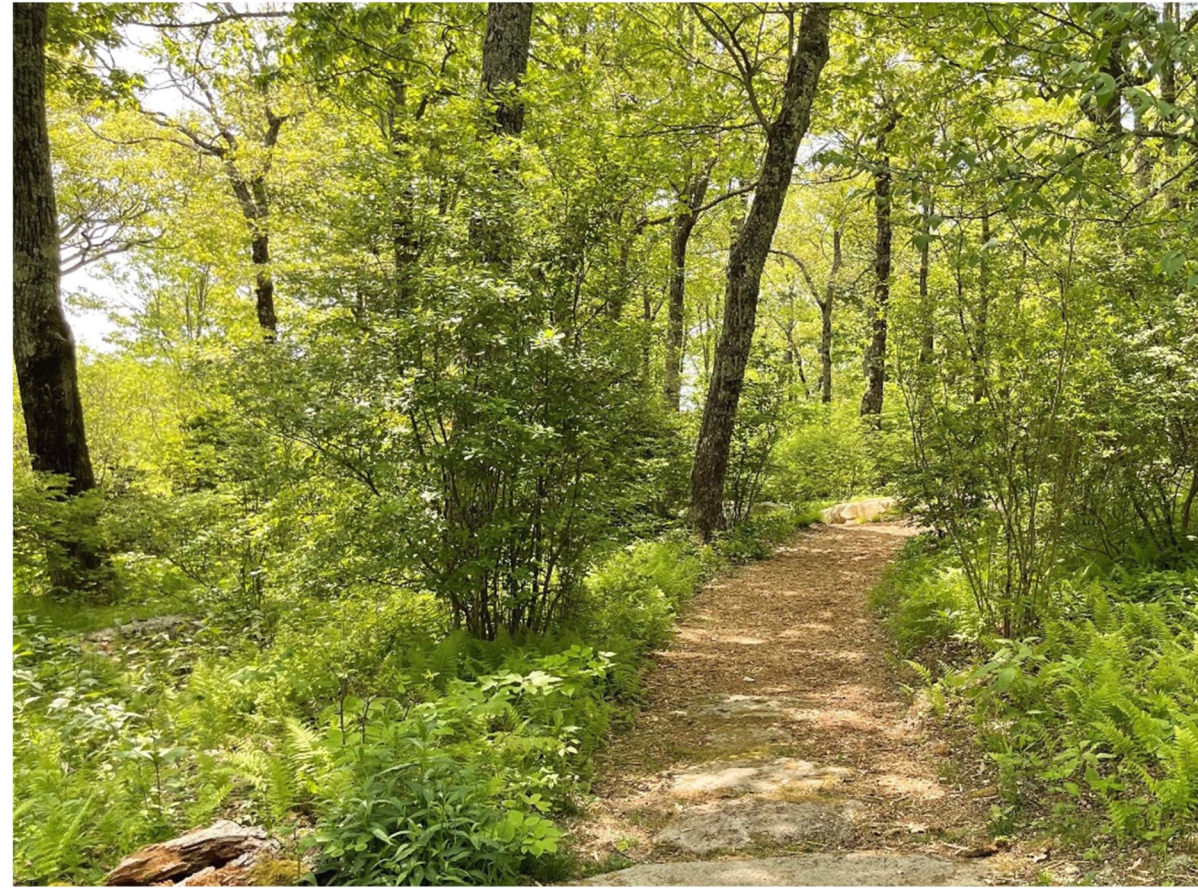
Mountain Brook City Council and Park Board approved a new Master Plan for Jemison Park.

1. Proposed trail layout in keeping with natural woodland park
 - a. enhances existing forest riparian meadow
 - b. reduces erosion and creek siltation
 - c. stabilizes creek bank erosion
 - d. adds more native trees/plants to restore health of forest and meadow
2. Length of trail along Parkway significantly increased from 1 to 1.5 miles
3. Proposed new route is a more scenic trail
 - a. takes walkers further away from road traffic and noise
 - b. provides enhanced views of Shades Creek
 - c. gently curvilinear trail focuses views on the most beautiful features of the Park
4. A widened main trail
 - a. better accommodates the 300,000 annual visitors to the Park
 - b. eliminates the worn out/washed out ruts on each side of the existing paved trail
5. Access trails from parking pull-offs
 - a. keep users from compacting soil and vegetation while walking to main trail
6. A new Rustic Woodland Trail on the other side of Shades Creek
 - a. provides a new alternative route for walkers
 - b. is located above the flood plain
 - c. accesses a scenic hillside forest with the best views in the Park of Shades Creek
 - d. crushed stone trail to provide a soft alternative surface for users

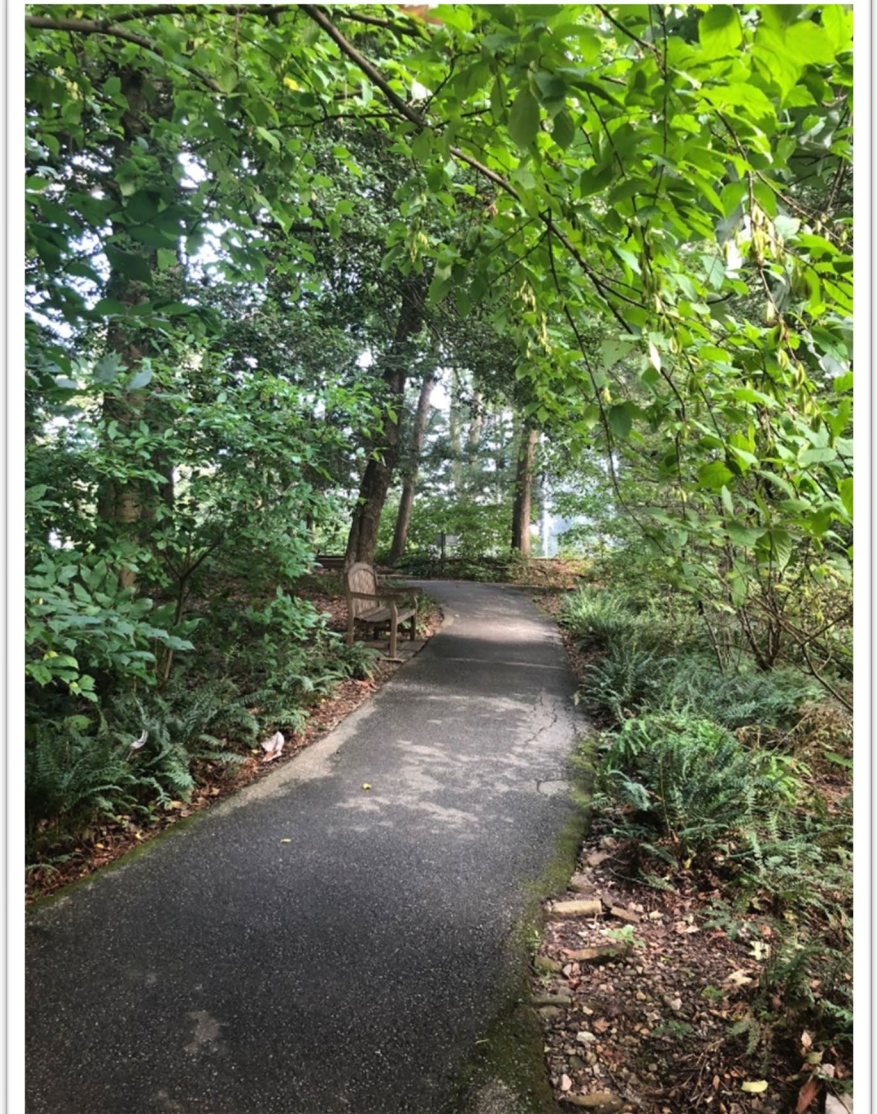
A New Vision



Enhance Riparian Meadows to Reduce Erosion and Add Scenic Beauty

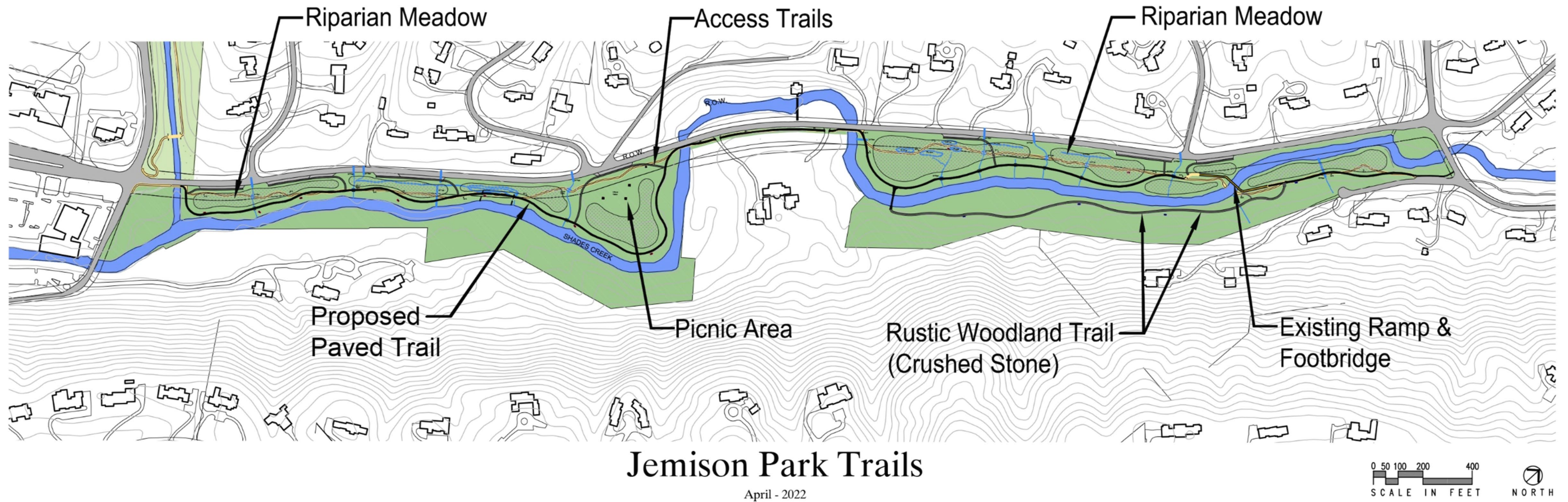


Woodland Trail Adds 1/3 Mile of Soft Trail Alternate



Asphalt Trails Favored by Runners

IV . The Master Plan



III . Funding and Schedule

Funding – Public and Private Partnership

- The Friends of Jemison Park have committed to raising \$1,100,000
- The City budgeted \$1,400,000 for Jemison Park over the next three fiscal years
- Federal funds were applied for unsuccessfully in 2018, and according to the Regional Planning Commission these types of funds will not be available again for many years.

Schedule

- May to December 2022 -- Survey and design drawings completed.
- January to March 2023 -- Bidding and contract preparation completed.
- Spring 23 to Winter 24 -- Project construction.

Send donations to:

Friends of Jemison Park
PO Box 530813
Birmingham, AL 35253

Friends of Jemison Park is a 501(c)(3) non-profit organization.