

# Rivanna Prioritization Study & Capacity Building Project

A Project By: Rivanna Conservation Alliance & Ecosystem Services

Funded By: National Fish & Wildlife Foundation (NFWF)

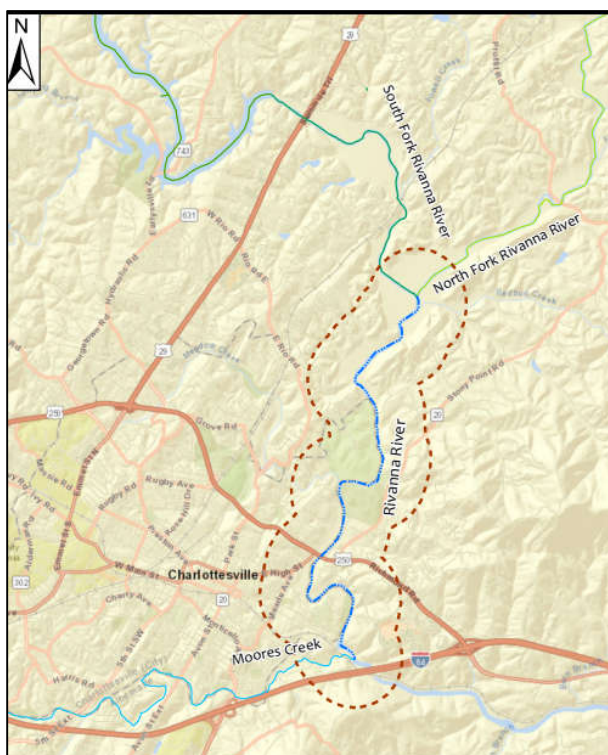
## Project Description:

The Rivanna Conservation Alliance and Ecosystem Services have partnered together to create the Rivanna Prioritization Study and Capacity Building Project. The overall goal of the project is to prioritize restoration work along the main stem of the Rivanna River corridor from the confluence of the North and South Fork to Moores Creek. The project is funded through the NFWF Technical Assistance (TA) Grant Program. Project work will get underway in October 2019 and run through September 2020.

## Primary Methods:

Assessment work will include a field-based drone survey and development of a multi-criterion decision analysis (MCDA) tool to score and rank potential projects. A conceptual design and engineer's cost estimate will be created for the highest ranked project.

- Drone Survey
- MCDA Tool
- Conceptual Engineering Plans



## Project Goals:

1. Identify potential areas for bank stabilization and riparian buffer planting
2. Inventory and rank projects using weighted site metrics
3. Develop preliminary designs for the highest ranked project
4. Coordinate with community partners to develop ranking and sustain long-term action

## Project Timeline:

### Fall 2019/Winter 2020

- Streambank and Riparian Buffer Assessment
- Stakeholder Engagement
- Landowner Outreach
- Partnership Development & Training

### Spring 2020

- Alternatives Analysis and Prioritization Tool Development
- Project Ranking
- Partnership Development

### Summer 2020

- Conceptual Design for Highest Ranked Project
- Partnership Development

## To learn more and get involved contact :

Annemarie Abbondanzo at [annemarie@ecosystems-services.us](mailto:annemarie@ecosystems-services.us) or  
Lisa Wittenborn at [lisawittenborn@rivannariver.org](mailto:lisawittenborn@rivannariver.org)

