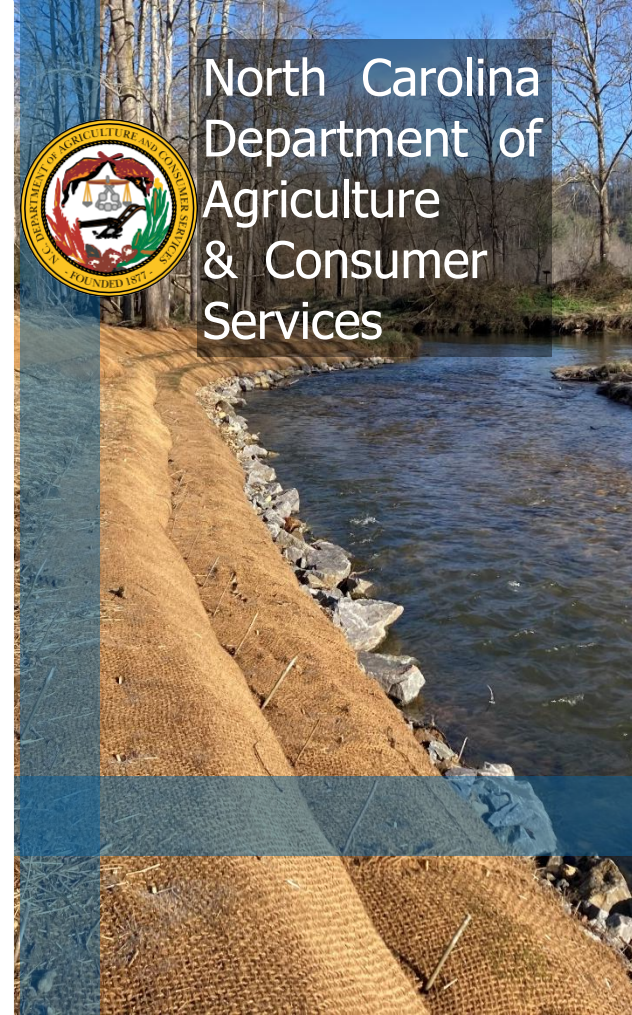




The Streamflow Rehabilitation Assistance Program (StRAP) is a reimbursement program that provides funds to organizations working on projects that help reduce flooding, restore streams, and protect the integrity of drainage infrastructure across North Carolina's waterways. StRAP funds a variety of project types aimed at restoring streams and reducing flood risk, including stream debris removal, streambank stabilization, stream restoration, flood control structure repair, and sediment removal. From 2022-2025, organizations receiving StRAP funds have completed rehabilitation work on over 810 miles of stream.



North Carolina
Department of
Agriculture
& Consumer
Services

How does StRAP work?

Grantees receive funds to complete one or more projects, depending on need and funding availability.

- Once awarded a contract, a grantee is responsible for selecting and overseeing the contractor who will complete the planned work. StRAP staff can provide technical assistance and support, but the grantee (or a hired representative) is responsible for the day-to-day oversight of the project.
- As the project progresses, grantees submit regular reports on the status of the project.
- Once work is completed on a section of stream, the grantee reviews the work, then schedules a final inspection from a StRAP inspector to ensure work was completed to program standards.
- If the site passes inspection, the grantee submits a request for payment to be reimbursed for their costs associated with the project, up to the awarded amount. Funds are not transferred to the grantee are not made until work is completed.



Eligibility

Eligible organizations include: Soil and water conservation districts; city and county governments; drainage districts; water or sewer authorities, municipal or county service districts, and sanitary districts; and nonprofit organizations.

Private citizens are not eligible to apply for StRAP funds. If you are a landowner with stream repair or flood reduction needs on your property, you are encouraged to reach out to an eligible local organization to discuss having them apply on your behalf.

To Learn More:

Learn more or contact StRAP staff by visiting the StRAP website at

<https://www.ncagr.gov/divisions/soil-water-conservation/programs-initiatives/strap>

Future application cycles will be posted on the StRAP website as funds become available.

www.ncagr.gov/swc
or by calling: (919) 707-3770

North Carolina *Division*
of Soil and Water
Conservation

**Streamflow
Rehabilitation
Assistance Program**



Steve Troxler, Commissioner
David B. Williams, Division Director



Stream Debris Removal

The removal of downed trees, log jams, and other blockages that exacerbate flooding, impact stream health, and reduce drainage integrity. Debris that is not contributing to flooding or threats to life/property should be left in place as part of stream habitat.



Streambank Stabilization

The repair and shaping of damaged streambanks to repair erosion, prevent further loss of land, and reconnect the stream to the floodplain. Stabilization focuses on earthmoving and planting vegetation to reshape and stabilize streambanks, but does not include any work in the stream channel.



Stream Restoration

Projects that recreate or repair natural stream channel function and form. Restoration projects involve the creation of in-stream structures (cross vanes, j-hooks, etc.), manipulation of the channel (recreating meanders, changing channel width), and bank stabilization, as needed.



Sediment Removal

Sediment can be removed from streams and drainage canals where it is impeding stream flow and increasing flood risk. Only waterways that are artificially constructed or have a history of sediment removal are eligible for sediment removal funding through StRAP.



PL-566 Watershed Structure Repair

Many dams, dikes, and drainage canals were created under the Watershed Protection and Flood Prevention Act of 1954 (Public Law-566) to reduce flooding in small watersheds. StRAP funds can be used to repair and rehabilitate eligible structures to maintain these flood-control benefits.

Before



After



How to Apply

StRAP does not currently have an annual application period, and application periods begin as funding becomes available. Visit the StRAP website for updates on when future funding rounds will begin. Once a funding round begins, a link to the application will be provided. On the application, provide information on the stream segment(s) you are requesting funds for, including current conditions and risks to life, property, and stream health if issues are not addressed; planned repair; rough cost estimates; and potential benefits of the planned work. A site map & photos should be submitted for each stream segment.

Disaster Recovery

In addition to regular stream maintenance and repair needs, StRAP can also be used to address stream repair needs caused by hurricanes and other natural disasters. Specific funding rounds will be announced in response to future storms and disasters.