


1

## Program Overview

The Streamflow Rehabilitation Assistance Program (StRAP) was established in 2021 under General Statute §139-65 to assist in protecting and restoring North Carolina's waterways. The program provides funding for the maintenance and repair of waterways and drainage structures to reduce flooding, improve stream health and reduce risks to life and property. StRAP projects also help reduce erosion and improve water flow and quality which helps improve natural habitat for fishing, boating and other recreation.

2

## Eligible Projects

StRAP funding addresses a variety of issues affecting flood risk and stream health. StRAP funding can be used toward:

- Stream debris removal
- Streambank stabilization
- Stream restoration
- Instream sediment removal
- Repair of P.L. 566 Small Watershed Structures (such as repairs to spillways and dams, replacement of tide gates and removal of sediment from impoundments).

StRAP is a flexible funding solution that can be used for both disaster recovery and routine maintenance of waterways.



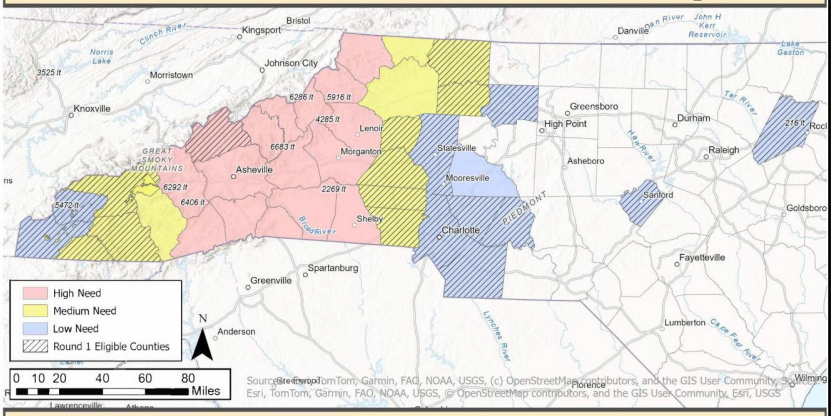
3

## Burke County Impact

Total funding allocation: $1,630,000-6th highest amount in the state

19 approved sites

### Streamflow Rehabilitation Assistance Program




StRAP Round 1 Application Window:
December 8 - February 6

StRAP Round 1 Eligible Counties

| | | | |
|---|---|---|---|
| Alexander | Forsyth | Lincoln | Stanly |
| Cabarrus | Gaston | Macon | Surry |
| Cherokee | Graham | Madison | Swain |
| Clay | Iredell | Mecklenburg | Union |
| Catawba | Lee | Nash | Yadkin |

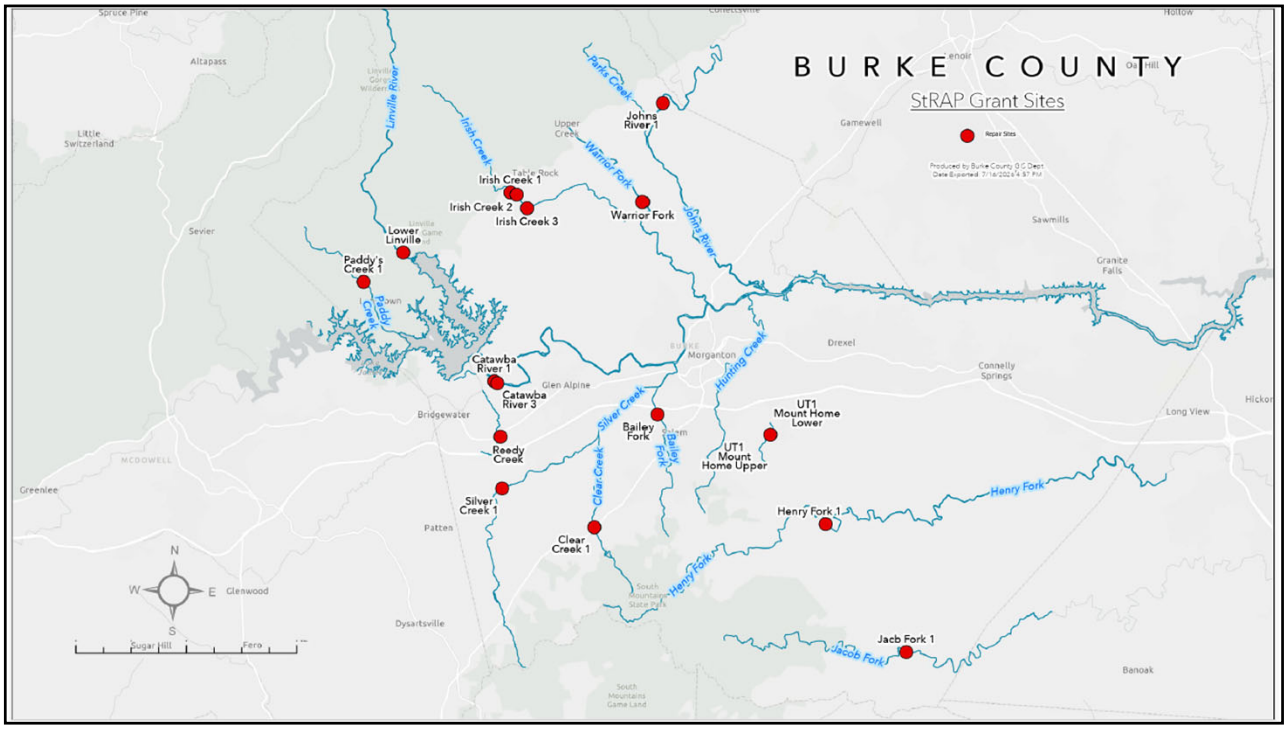
Allocation Amounts
(% of funds going to High/Medium/Low Need Counties)

**70/20/10**

*10% withheld for supplemental allocation*

$23,940,000 across all high-need counties, $1,496,250 each
$6,840,000 across all medium-need counties, $526,154 each
$3,420,000 across all low-need counties, $310,909 each

4


BURKE COUNTY
StRAP Grant Sites
Repair Sites
Johns River 1
Parks Creek
Warrior Fork
Irish Creek
Irish Creek 1
Irish Creek 2
Irish Creek 3
Warrior Fork
Lower Linville
Paddy's Creek 1
Linville River
Paddy Creek
Catawba River 1
Catawba River 3
Glen Alpine
Bridgewater
Ready Creek
Silver Creek 1
Clear Creek 1
Silver Creek
Clear Creek
Bailey Fork
Bailey Fork
UT1 Mount Home Lower
UT1 Mount Home Upper
Hunting Creek
Morganton
Drexel
Connelly Springs
Granite Falls
Sawmills
Gamewell
Henry Fork 1
Henry Fork
Henry Fork
Jacob Fork 1
Jacob Fork
Banoak
Long View
Hickory
Altapass
Little Switzerland
Sevier
Spruce Pine
Greenlee
Patten
Dysartsville
Glenwood
Sugar Hill
Fero
N
W
E
S

5


Project Timeline
July 2026
Contract initiated
December 2026
Engineering bids received
March 2027
Construction bids sent out
June 2027
Contractor selection
July 2027
Work begins
March 2028
Construction complete
June 2028
Site inspection complete
October 2028
Project closeout

6

## Board Action

Consideration of Budget Amendment #2, for $1,630,000, and acceptance of the Notification of Funding from the North Carolina Department of Agriculture.



7