

StRAP Information Session

12/2/2025

12/4/2025



Helene-StRAP Allocation

- **\$38 million available for allocation.**
 - State-level funding allocated by NC General Assembly
- Limited to the 39 counties listed in FEMA Disaster Declaration for Hurricane Helene.
- Eligible organizations:
 - Soil & Water Conservation Districts
 - Political subdivisions (city/county government, water/sewer district, municipal service District, sanitary district, drainage district)
 - Nonprofit Organizations
- Limitation on Helene-funding: “Shall not expend funds ... On any activities that will be, or likely will be, covered by federal funds.” Includes:
 - FEMA/Army Corps of Engineers
 - Emergency Watershed Protection Program (EWP) through NRCS

Types of Eligible Projects

- Projects Eligible for StRAP funding:
 - Streambank stabilization
 - Stream debris removal
 - Stream restoration
 - Sediment removal
 - Repair of PL-566 small watershed structures
 - Other types of stream repair projects may be approved on a case-by-case basis (ex: culvert replacement)
- [Program work requirements can be found on StRAP website](#)
- If you have questions about potential sites, contact Patricia Gabriel patricia.gabriel@usda.gov to have a StRAP inspector come out and provide guidance and review of potential sites.

Before



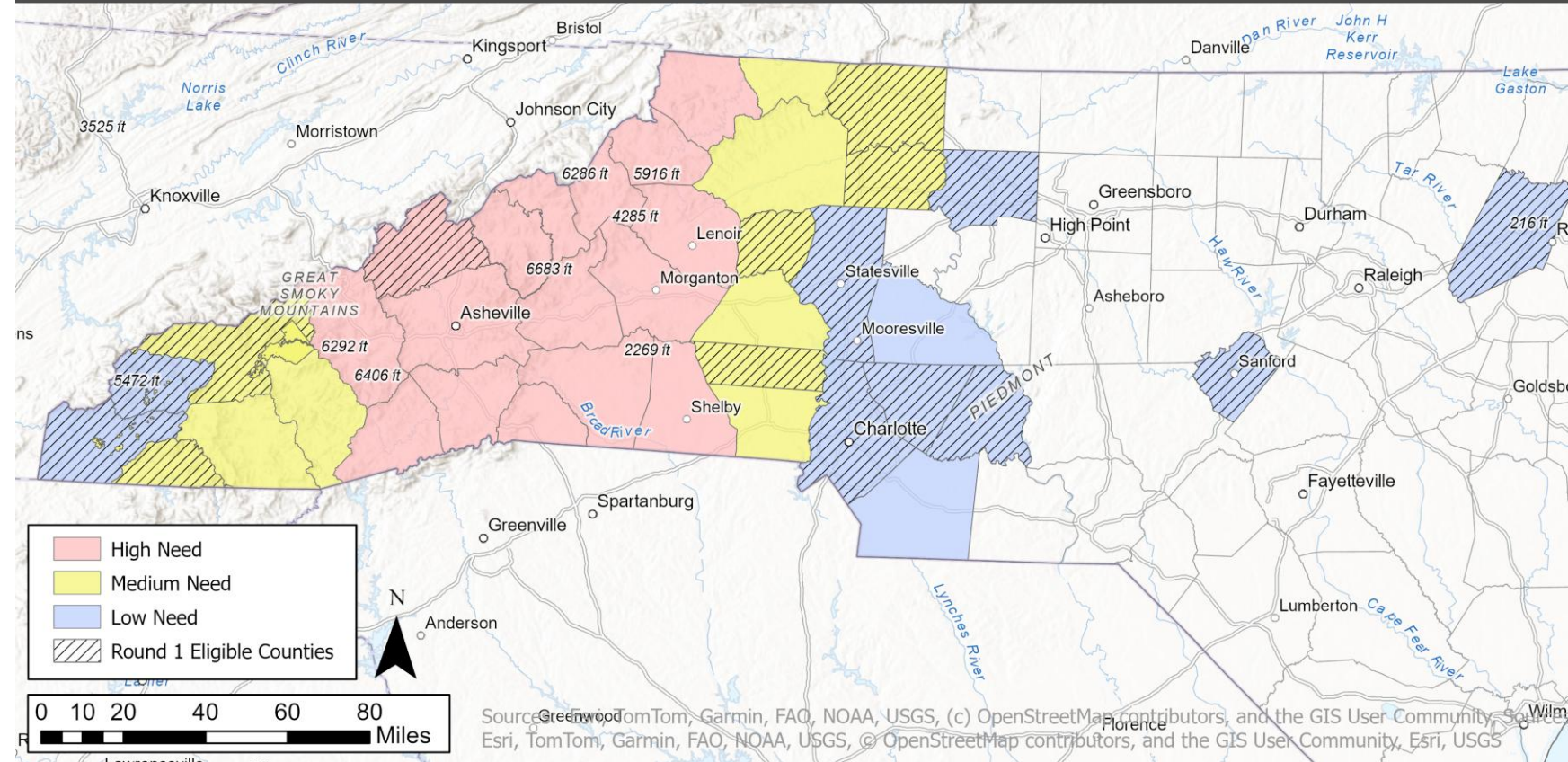
After



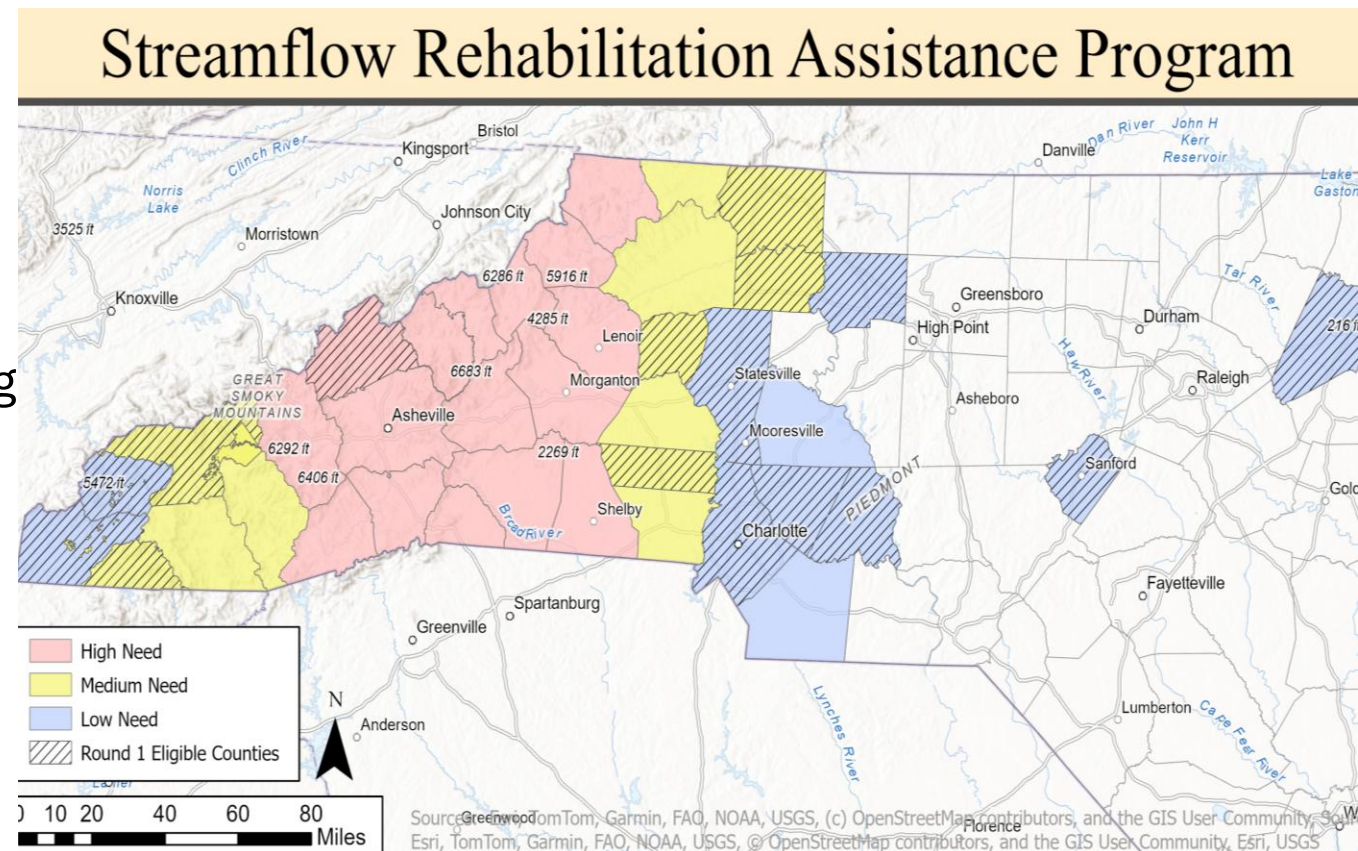
Streamflow Rehabilitation Assistance Program

- Helene-affected counties split into categories based on amount of impact:

- High Need**- identified as Most Impacted and Distressed (MID) Areas by Dept. of Housing and Urban Development, NC Dept. of Commerce, NC State Action Plan
- Medium Need**- identified as next highest impact by NC Dept. of Commerce, NC State Action Plan
- Low Need**- all other affected counties included in FEMA disaster declaration



- All high-need counties will have at least 1 organization that is pursuing EWP funding.
 - If no organization pursuing EWP funding, county will be reclassified as medium-need.
 - Can still be considered high-need if apply for and denied EWP funding.



Max Award amounts by County Category

- Per-county cap is the max amount that can be awarded in a county.
 - If multiple organizations in a county apply, total awards will not exceed the cap.

Total Allocated (minus amount withheld)	\$ 34,200,000
Amount withheld for Supplemental Awards	Allocation Amounts (% of funds going to High/Medium/Low Need Counties):
	70/20/10
	10% Withheld
High-Need Total	\$23,940,000 across all high-need counties
Medium-Need Total	\$6,840,000 across all medium-need counties
Low-Need Total	\$3,420,000 across all low-need counties
	Award Cap Per County in each Category
High Need County	\$1,496,250
Medium Need County	\$526,154
Low Need County	\$310,909

Need Category	# Counties in Category
High	16
Medium	13
Low	11

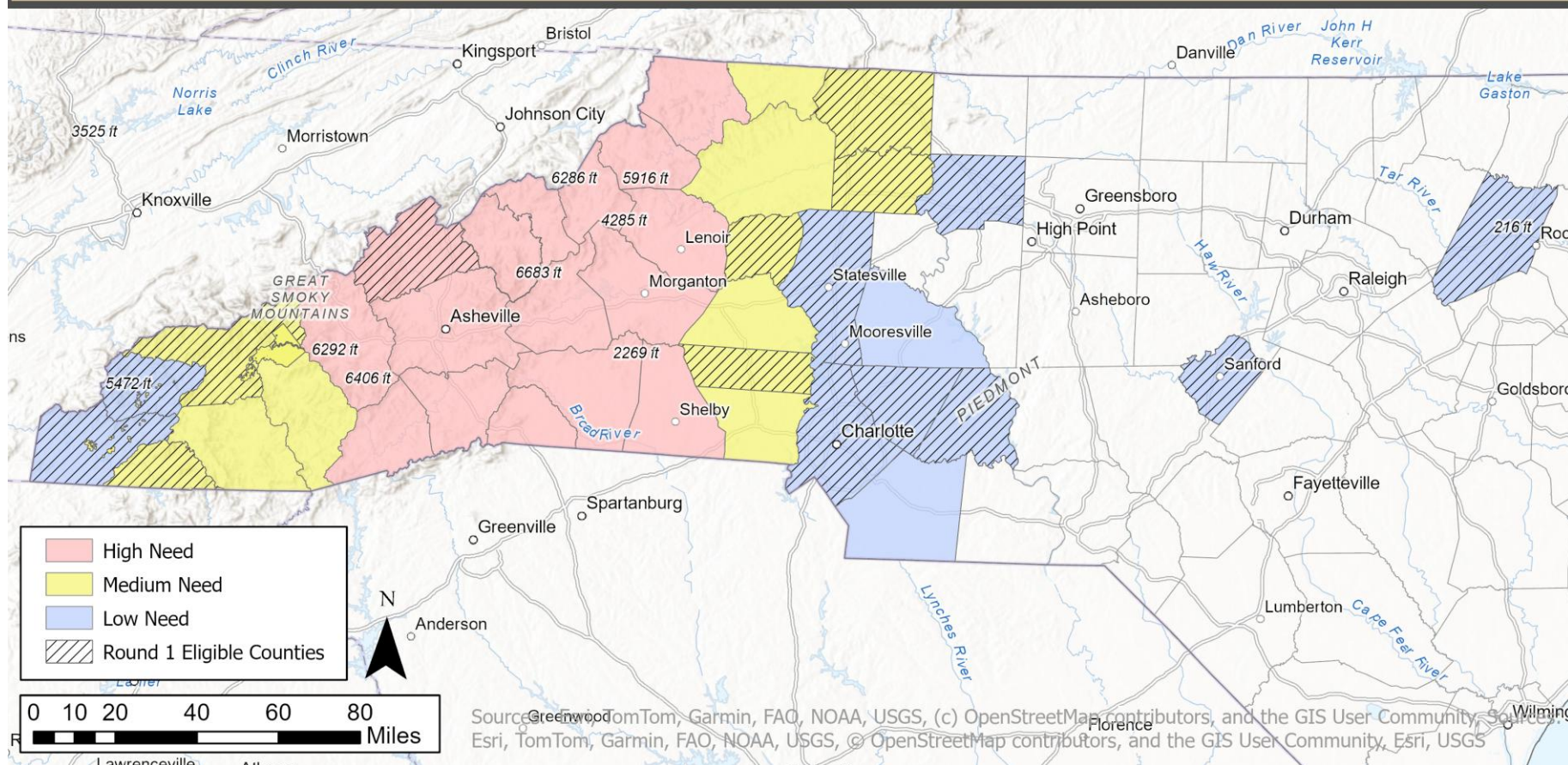
- **Rolling Applications**

- Application windows will be staggered based on when each county is eligible to start applying for StRAP funds.
- Counties will become eligible to apply for StRAP funds once all EWP enrollment in that county is completed (or if no organizations in the county are applying for EWP).
- Each application window will remain open for 8 weeks.
- 1st Application Batch will begin December 8th
 - StRAP website will list information announcing when organizations in each county can begin applying for funding.

1st Application includes organizations in the following counties:

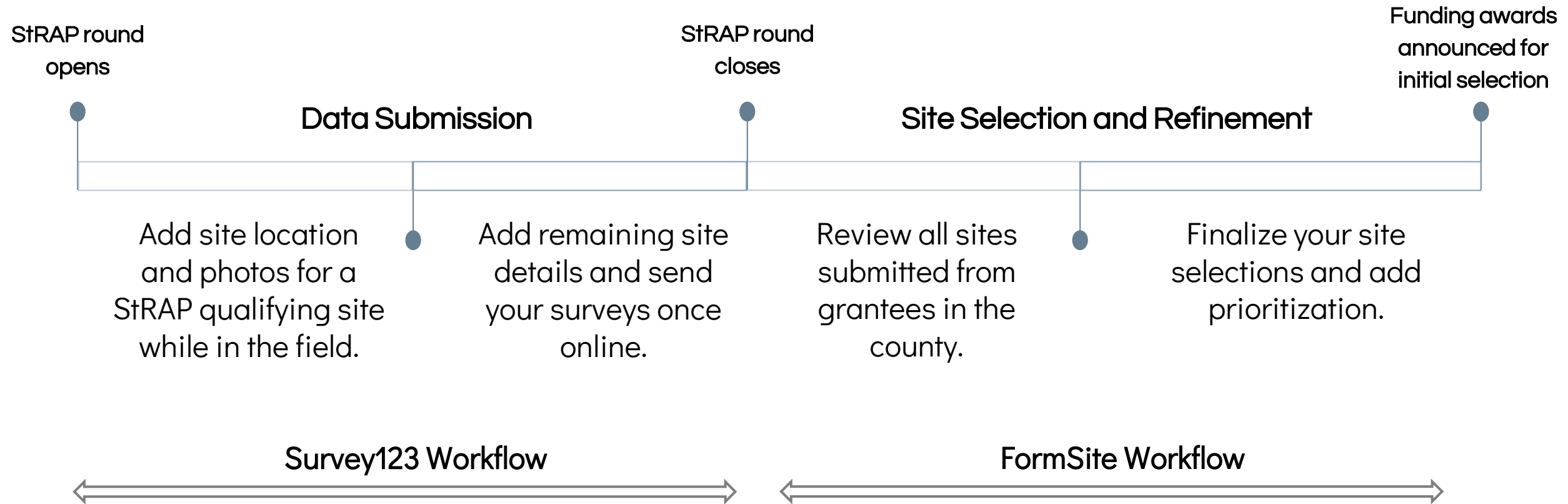
Streamflow Rehabilitation Assistance Program

- Alexander
- Cabarrus
- Cherokee
- Clay
- Forsyth
- Graham
- Iredell
- Lee
- Lincoln
- Madison
- Mecklenburg
- Nash
- Stanly
- Surry
- Swain
- Yadkin



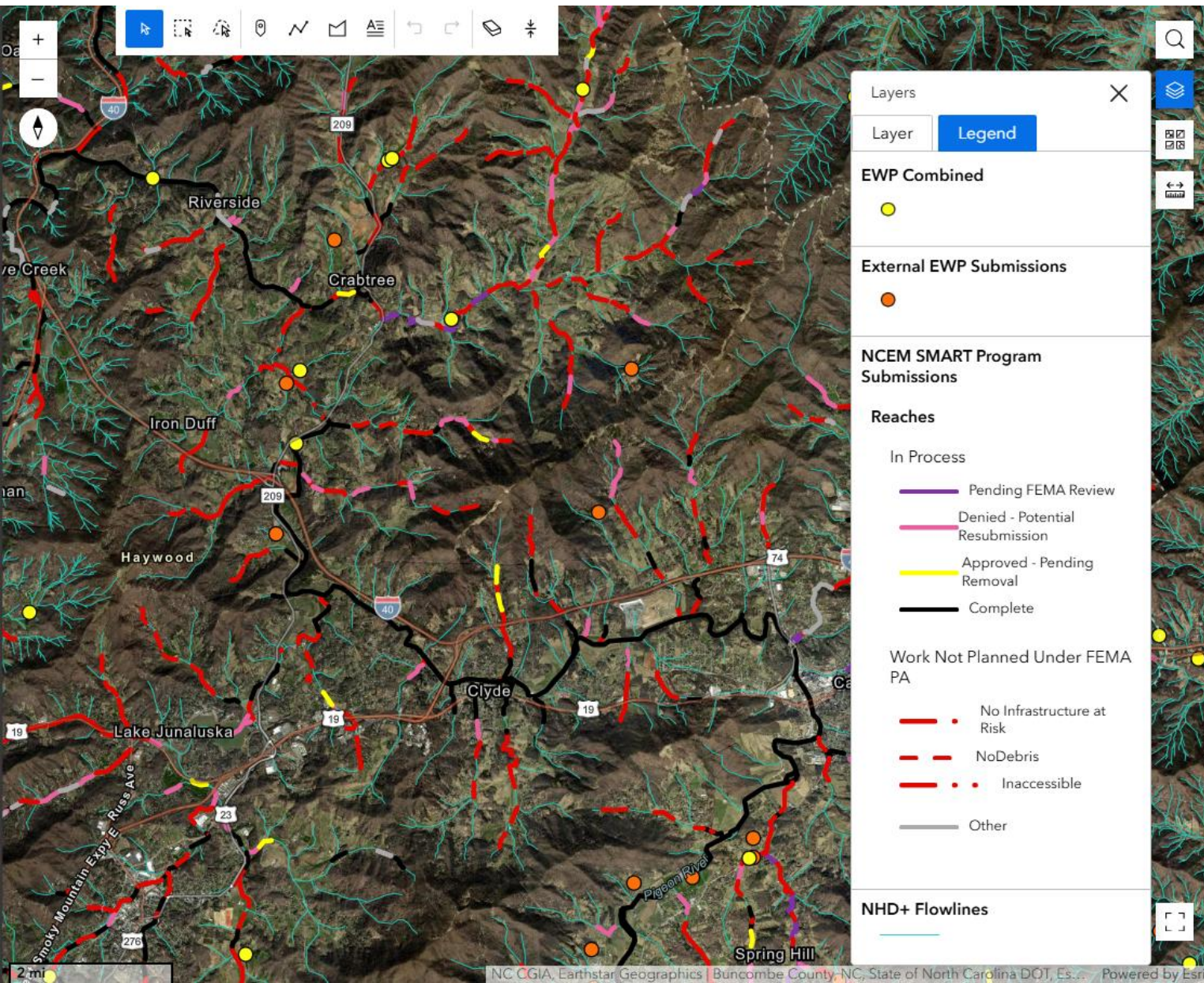
- 2-part application process
 1. Submit information on all stream segments to be included in your application using **DART**.
 - Each stream segment/project should be listed as a separate entry in DART.
 2. Complete **FormSite** survey to confirm you have completed your application.
- After each application window closes, DSWC staff will review applications, and announcing awards.
 - Contracts will last approximately 3 years, with option for extensions as needed.
- Scope of Work (SOW) Changes
 - Once awarded funds, grantees will have opportunity to change SOW based on award amount.
 - Grantees can change SOW during length of contract as needed.

- What is DART and why do we need it for StRAP?
 - Site submission tool
 - Mobile Survey123 form lets users apply sites for StRAP consideration
 - Combines the processes of applying to StRAP and EWP
 - If you applied for EWP with the tool, edit your site to include StRAP information. Less information will be required than if you were applying from scratch.
 - Coordinated and streamlined with NRCS and groups like the NC SMART program to provide data on other clean-up activities.



Survey123

EWP Combined Survey		EWP Combined Survey	
General Information & FDR Form		StRAP Form	
▶ 1. Background Information		Stream Length Needing Repair <i>Estimated length in feet.</i>	Total Cost Estimate <i>Total estimated cost including engineering, permitting and administrative costs.</i>
▶ 2. Site Eligibility/Defensibility		<input type="text"/>	<input type="text"/>
▶ 3. Initial Engineering Cost Estimate for Repair Measures		▼ StRAP Points <div style="text-align: center;">+</div>	
▶ 4. Estimated Structure Value (Houses, bridges or other structures)		Number of Habitable Structures Benefitted <input type="text"/>	Number of Utility Structures Benefitted <input type="text"/>
▶ 5. Pictures and Descriptions		Linear Feet of Roadway Benefitted <input type="text"/>	Acreage of Farmland Benefitted <input type="text"/>
Additional Comment Space <i>For District Internal Use Only.</i> <input type="text"/>		Other Estimated Benefits <i>Describe all flood risk and erosion reduction, or other benefits to all structures, utilities, roadways, farmland and other properties.</i> <input type="text"/>	
		Has Work Been Started, Completed or Planned to be	
< 2 of 4 >		< 4 of 4 ✓	



Disaster Assessment and Reporting Tool (DART) EWP Web Editor

[Generate Report](#)

[Tutorials](#)

[Get Survey123 Desktop](#)



Above: Filter sites, print the map or view required DSR documents.
Below: Select a site from the list to edit its details in Survey123.

- 444_Brook Harris - Upper Cane Creek - Buncombe
- Unknown - Headwaters Broad River - Buncombe
- 287_Susan Purdue - Headwaters Broad River - Buncombe
- Cnck1 Test - Cane Creek - Mitchell
- UCC_89_Chris Wallace - Upper Cane Creek - Buncombe
- 106_JacqueLewin - Upper Cane Creek - Buncombe
- 106_JacqueLewin - Upper Cane Creek - Buncombe
- 417_WilliamMott - Upper Cane Creek - Buncombe
- 534_Dorothy Wells_UCC - Upper Cane Creek - Buncombe
- HBR_442_Richard Stevenson - Headwaters Broad River - Buncombe
- 223 - Headwaters Broad River - Buncombe
- HBR_194_VictorChiariza - Headwaters Broad River - Buncombe
- 163 - Headwaters Broad River - Buncombe
- 34 - Headwaters Broad River - Buncombe

EWP & StRAP Site Visit Reports

495

Visits with DART

439

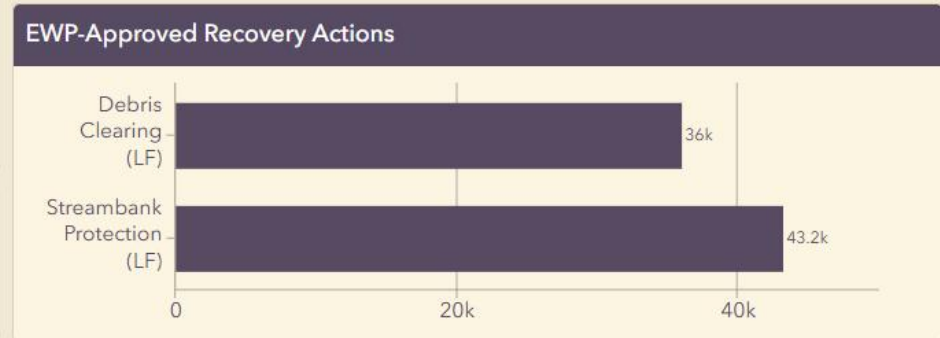
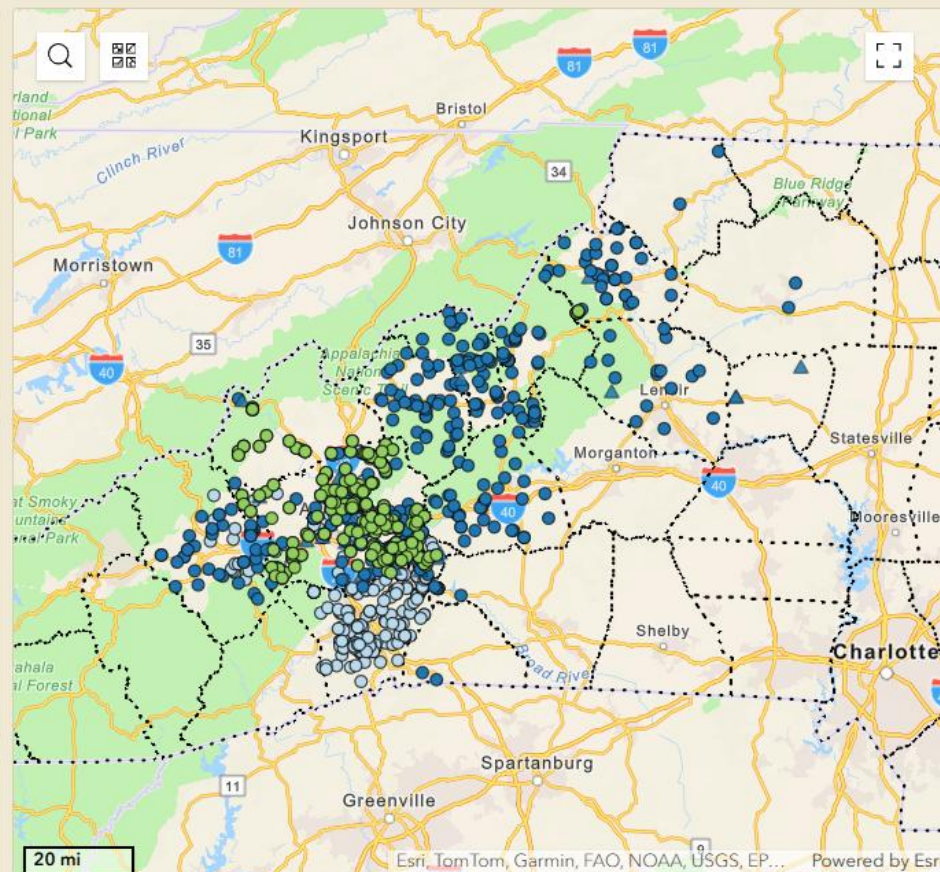
External Submissions

192

Approved Sites

Legend

- EWP & StRAP Site Visits
- △ StRAP-specific Site Visits



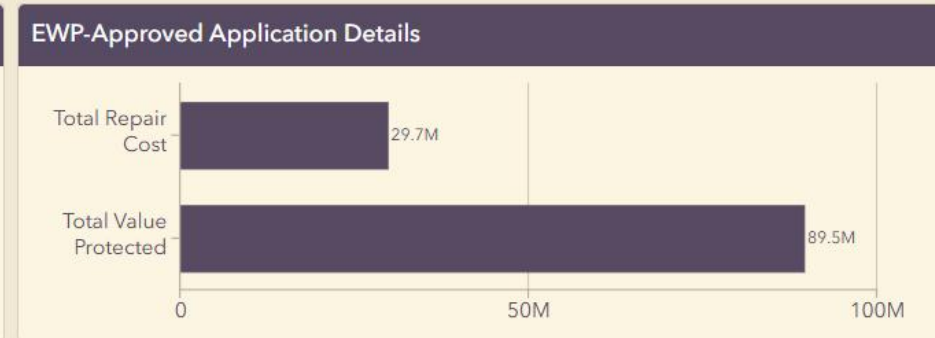
Disaster Assessment and Reporting Tool (DART)

Buncombe County

Site Visit Date - 4/7/25, 12:00 PM

Photos and Maps

- Debris blockage >
- Debris threat to driveway >
- Power line downed into the creek >
- Telecom lines 200 feet threatened >
- Threat to bridge culvert hybrid and 150 feet of garren creek rd >
- Upstream side of bridge. >
- View upstream of the bridge with debris piled in the background >



- Apply in Survey123 by entering site info into the DART tool, once it goes online December 8th.
- We provide Districts the list of applied sites for prioritization once the funding round closes.
- Districts follow-up in FormSite with any final details.
- Visit <https://www.ncagr.gov/divisions/soil-water-conservation/programs-initiatives/strap/disasterrecovery>



Programs Services Divisions ▾ About NCDA&CS ▾



Home > Divisions > Soil & Water Conservation > Programs & Initiatives > StRAP > Disaster Recovery

Disaster Response

Disaster Assessment and Reporting Tool

StRAP and the Emergency Watershed Protection Program (EWP) provide resources and funding for stream repair projects following natural disasters.

The NC Division of Soil and Water Conservation (DSWC), in conjunction with NRCS and local Soil and Water Conservation Districts, has developed the **Disaster Assessment and Reporting Tool** (DART) to simplify and automate the EWP and/or StRAP site reporting process. The goal is to facilitate EWP applications for current and future disasters and to accommodate StRAP site assessment and applications. Users can currently use DART in the field or office to record most data required for the EWP Field Data Report (FDR) and Damage Survey Report (DSR). Sites not accepted for EWP funding may be automatically considered for StRAP funding. [Learn more about StRAP](#)

StRAP

Disaster Recovery

Tools for Grantees

StRAP Contact info:

Questions on program or applications:

Matt Safford, Program Manager

Office: 919-707-3784 Cell: 984-960-9168

matt.safford@ncagr.gov

Questions on using DART:

Steven Porson, StRAP GIS Specialist

336-753-1810 steven.porson@ncagr.gov

Payment/Reporting Questions:

Stephanie Alston, Admin Specialist

919-707-3773 stephanie.alston@ncagr.gov

Inspection Questions or Site Visit requests:

Patty Gabriel, Inspection Coordinator

919-751-0976 x 5609 patricia.gabriel@usda.gov