

StRAP Information Session

First Batch of Applications Due:

February 20, 2026 (Deadline Extended)

Counties eligible to apply in 1st Batch: Alexander, Cabarrus, Catawba, Cherokee, Clay, Forsyth, Gaston, Graham, Iredell, Lee, Lincoln, Macon, Madison, Mecklenburg, Nash, Stanly, Surry, Swain, Union, Yadkin

Second Batch of Applications Accepted:

January 15, 2026 - March 13, 2026

Counties eligible to apply in 2nd Batch: Alleghany, Ashe, Buncombe, Caldwell, Henderson, Jackson, McDowell, Mitchell, Rutherford, Watauga, Wilkes

Other counties will be eligible to apply in the future batches of applications, which will begin in the next few weeks.



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 must be affected by Hurricane Helene
 - Make sure this is clear on your application
- 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)
- To be eligible, your application must make clear why work is needed on the site.
 - EX: description of conditions on site, and what impacts these conditions are having to flood risk, threats to life/property, stream health, etc.

Before



After



Types of Eligible Projects

- [Program work requirements can be found on StRAP website](#)
- Additional work can be done on sites that were partially completed with other funding sources.
 - EX: If FEMA only paid for debris removal on a site, StRAP funds could be used to completed needed streambank stabilization on that site.
 - BUT: StRAP funds cannot be used instead of federal funds.
- 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

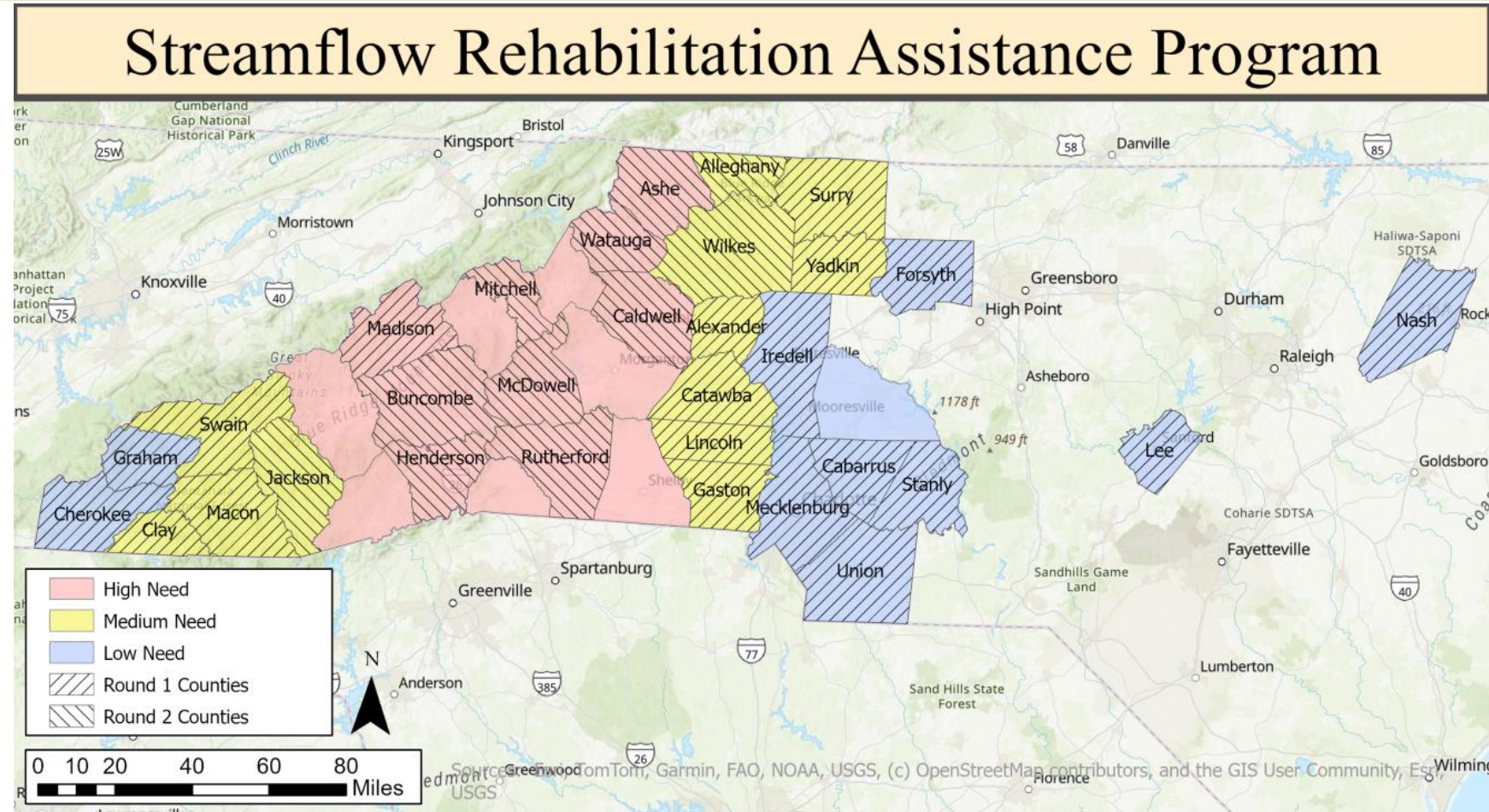


After



County Categories

- 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.



County Categories

High Need

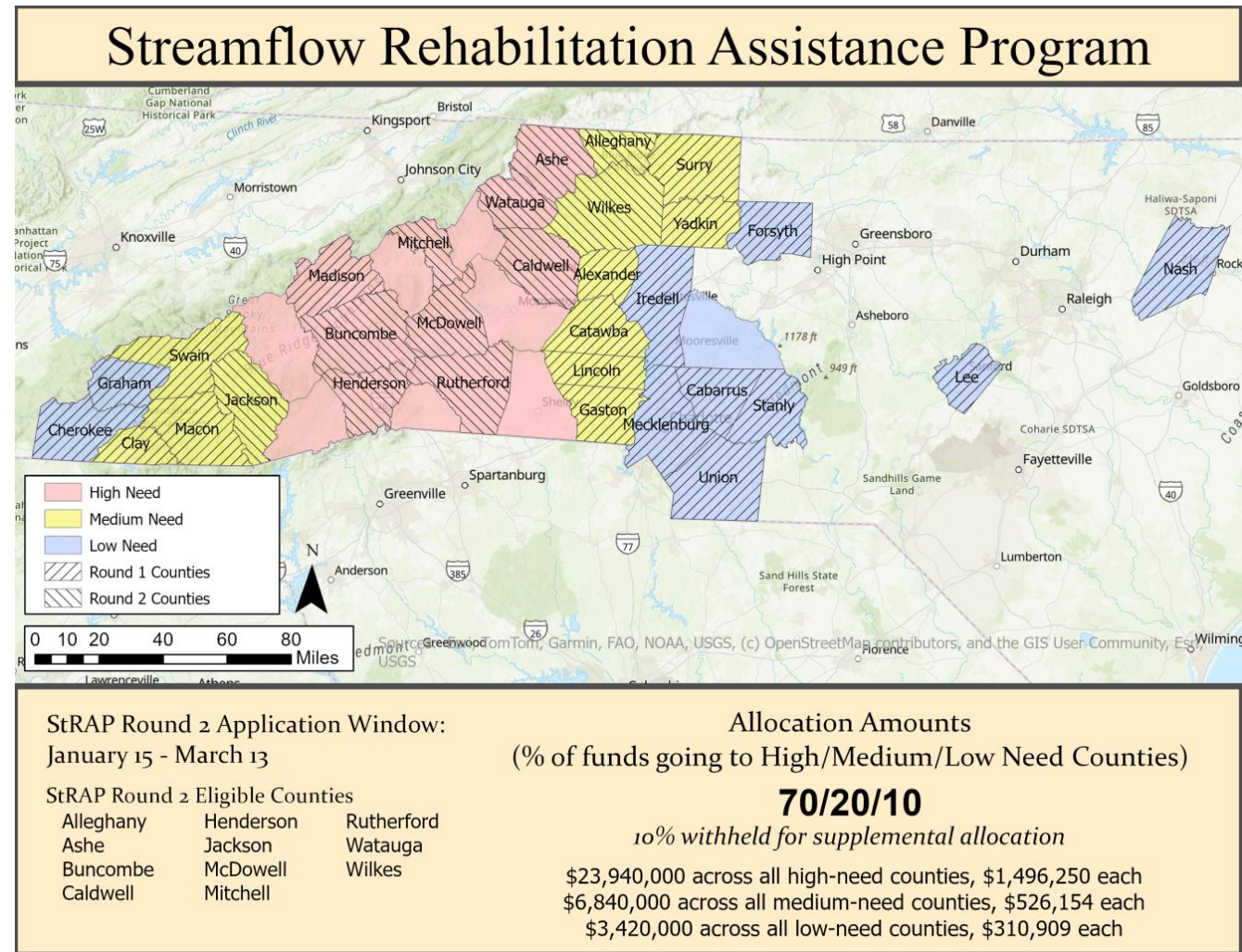
- Ashe
- Avery
- Buncombe
- Burke
- Caldwell
- Cleveland
- Haywood
- Henderson
- Madison
- McDowell
- Mitchell
- Polk
- Rutherford
- Transylvania
- Watauga
- Yancey

Medium Need

- Alexander
- Alleghany
- Catawba
- Clay
- Eastern Band of Cherokee Indians
- Gaston
- Jackson
- Lincoln
- Macon
- Surry
- Swain
- Wilkes
- Yadkin

Low Need

- Cabarrus
- Cherokee
- Forsyth
- Graham
- Iredell
- Lee
- Mecklenburg
- Nash
- Rowan
- Stanly
- Union



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.

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

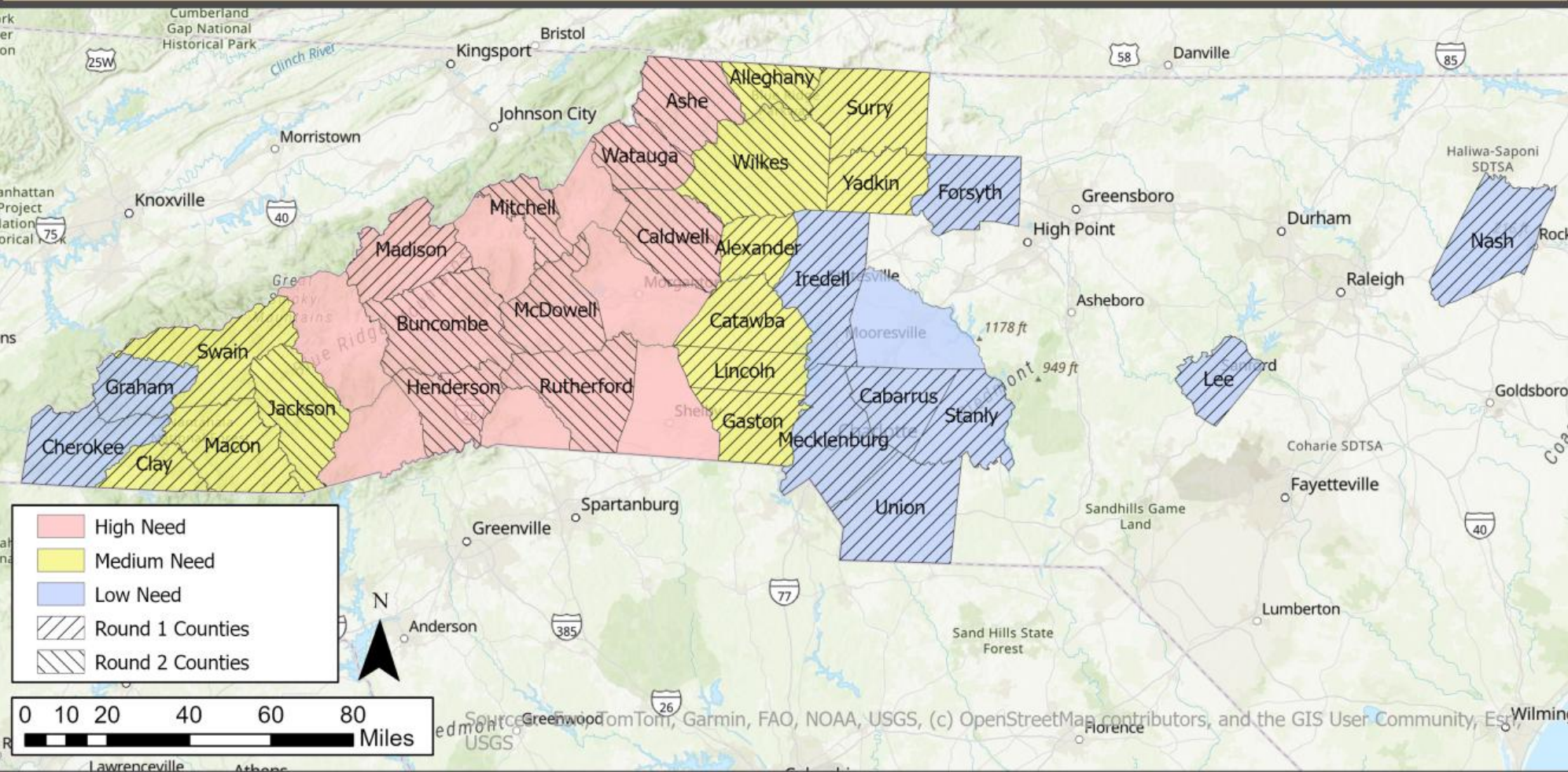
Total Allocated (minus amount withheld)	\$ 34,200,000
Amount withheld for Supplemental Awards	Allocation Amounts (% of funds going to High/Medium/Low Need Counties):
	70/20/10
	10% Withheld
High-Need Total	\$23,940,000 across all high-need counties
Medium-Need Total	\$6,840,000 across all medium-need 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

- **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 started December 8th, ending February 20th
- 2nd Application Batch started January 15th
 - StRAP website will list information announcing when organizations in each county can begin applying for funding.

2nd Application includes organizations in the following counties:

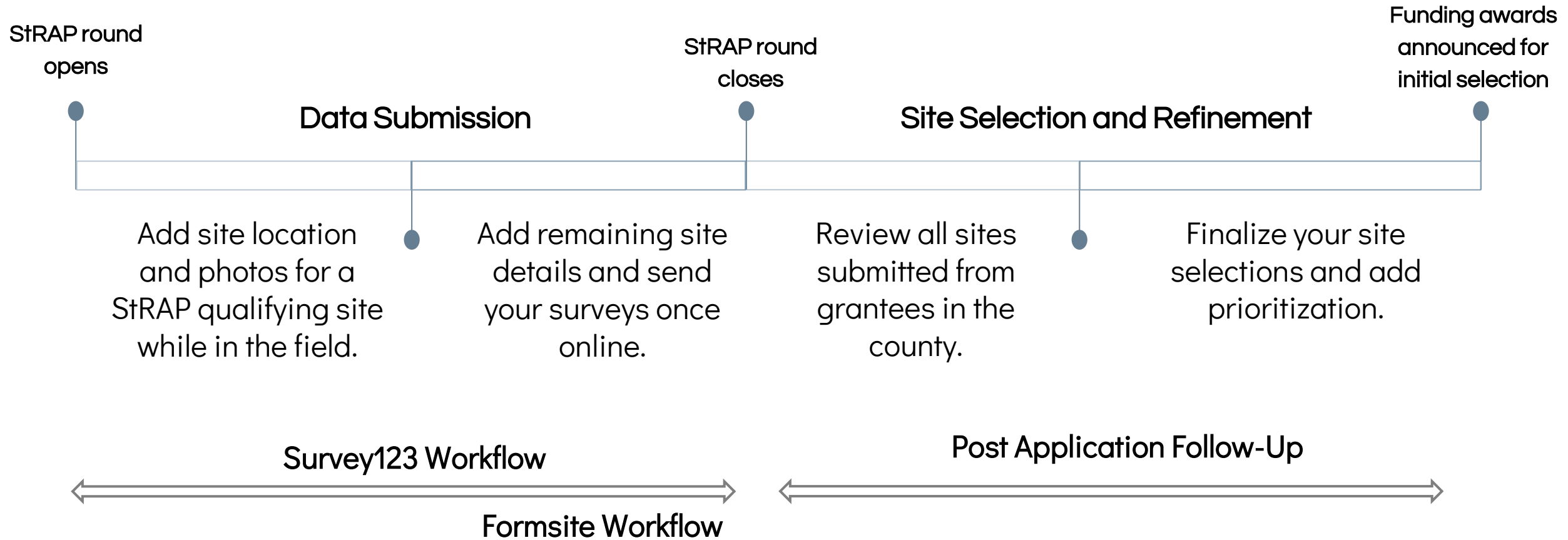
Streamflow Rehabilitation Assistance Program



- Alleghany
- Ashe
- Buncombe
- Caldwell
- Henderson
- Jackson
- McDowell
- Mitchell
- Rutherford
- Watauga
- Wilkes

- 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.



Record and send your data with Survey123

If you see your site in the Sent folder, you're submitted!

StRAP-Only Survey

Application and Location Details

Site/Local Name *
Unique, grantee-defined site identifier.

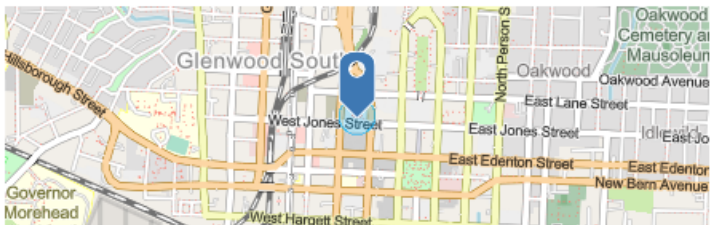
Example-123 ⊗
244

Priority
Grantee-defined funding priority

☐ Highest Priority
☐ Medium Priority
☐ Lower Priority

Site Location
If you do not see a map, click into the area below and select the Basemap icon to select an offline area.

35.783°N 78.642°W ± 89.0 m ⊗



2 of 3

StRAP-Only Survey

Stream Length Needing Repair
Estimated length in feet.

Total Cost Estimate
Total estimated cost including engineering, permitting and administrative costs.

StRAP Points

Number of Habitable Structures Benefited

Number of Utility Structures Benefited

Linear Feet of Roadway Benefited

Acreage of Farmland Benefited

Other Estimated Benefits
Describe all flood risk and erosion reduction, or other benefits to all structures, utilities, roadways, farmland and other properties.

3 of 3

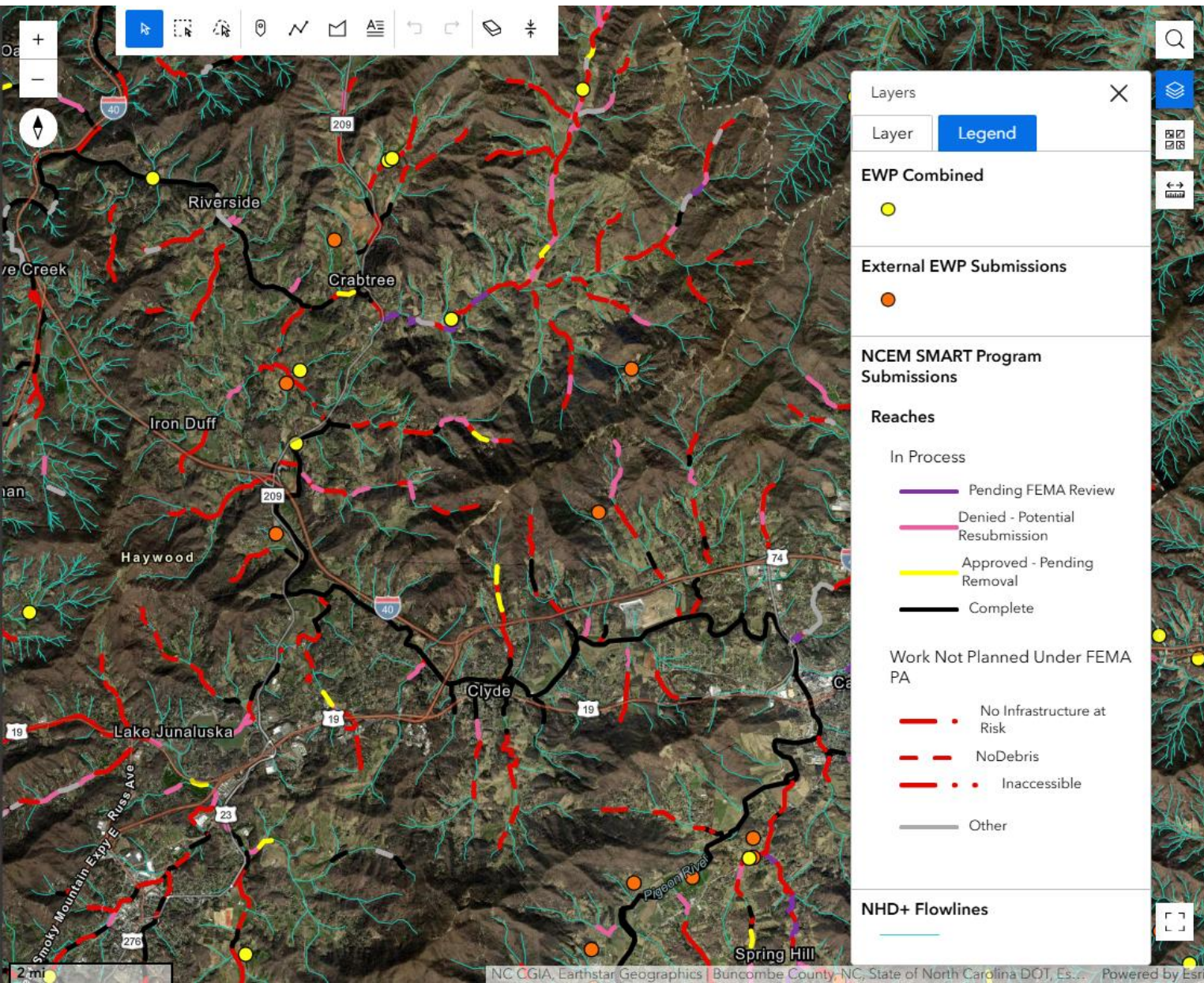
StRAP Form

Owner: porsst_ncagr
Created: 7/10/25 12:02 PM
Modified: 1/14/26 2:14 PM

Survey for submitting damage that may be disaster related and may qualify for the Streamflow Rehabilitation Assistance Program. Terminology used in this survey is based on contextual use within the NC conservation partnership including the DSWC and local Districts.

+ Collect

➤ Sent 1



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

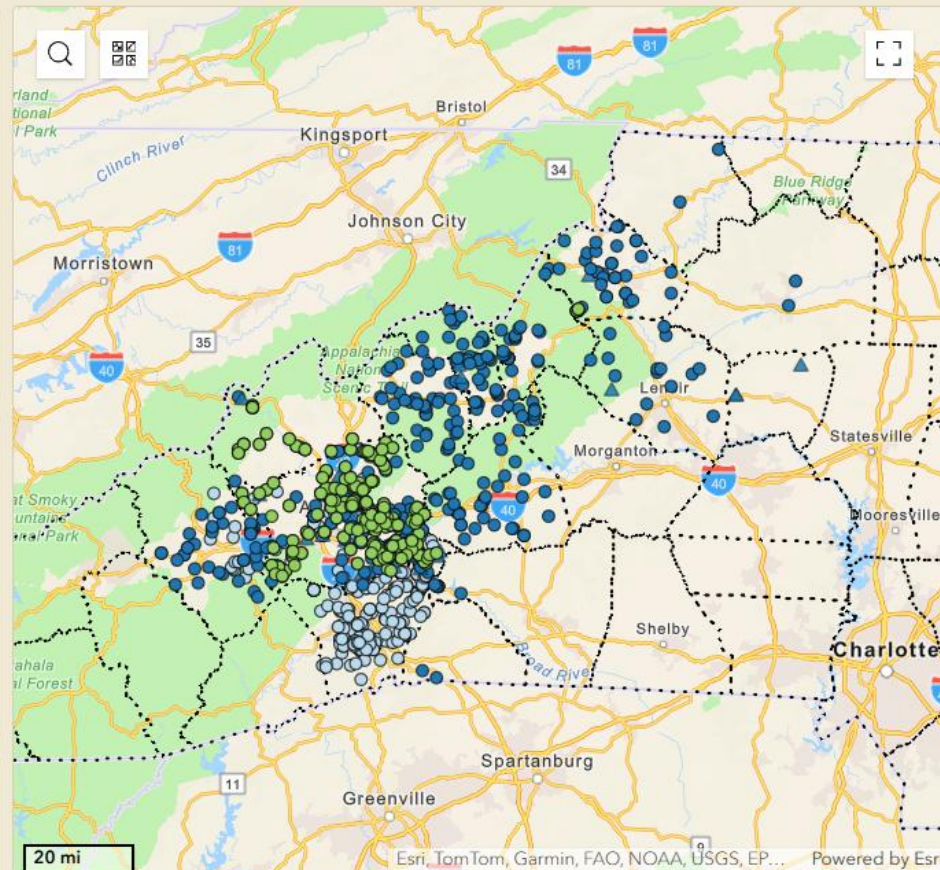
External Submissions

192

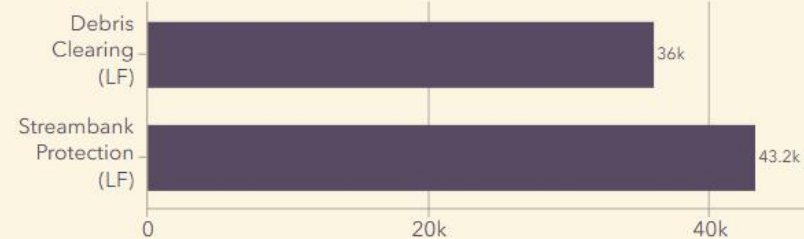
Approved Sites

Legend

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



EWP-Approved Recovery Actions



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 >

EWP-Approved Application Details



- After the StRAP Round for your county closes we will provide all local grantees the list of applied sites.
 - Grantees will follow-up in Formsite with site selections any provide final details.
 - Grantees will have a chance to review and discuss site selections with other grantees within the county.
-
- 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 Summary

Creation Time: January 20, 2026 8:21 AM

All sites submitted through DART within the selected county: 14

Sites excluded if no Cost Estimate provided through either EWP or StRAP

Submitted for StRAP : 10						
Sponsor	Site/Local Name	Stream Length	Cost Estimate	Location	Brief Damage Description	Priority
Other, Common Saints	Madison County/Spring Creek	22,777 ft	\$1,496,250	35.7981, -82.8542	Debris causing blockages in high-risk zones, such as forks, Hard bends, and Narrow channels, creates hydraulic pinch points. These points increase flow velocity during storms. Floating debris will overcalculate at these natural choke points. This exponential buildup drops the channel capacity rapidly by 40-90 percent. Partial rapid exponential build-up reduces cross flow, and flow energy increases against banks. Backwater effects with sediment deposition worsen drastically over a short period of time. Water will flood into farmland, commercial lots, and residential yards, carrying debris into populated areas. Collapse of foundations, Septic and sewer failures, road and bridge overtopping, and emergency evacuation routes will all be compromised.	Highest Priority
Other, Mountain Valleys RCD	SC Bennett	350 ft	\$105,000	35.8141, -82.8552	Eroded stream banks (10' +) sheer soil. Private road/bridge threatened.	Highest Priority
Other, Mountain Valleys RC&D	MF- Foster	300 ft	\$90,000	35.8221, -82.8864	Hopis Branch feeds into Meadow Fork. There is woody debris upstream of DOT bridge. There is also severe bank erosion along a gravel DOT road.	Highest Priority
Other, Mountain Valleys RC&D	FB Sundquist	445 ft	\$133,500	35.93184, -82.8875	Severe erosion on Grass Creek with sheer vertical walls over 8 ft. Unstable, eroded banks on the French Broad River.	Highest Priority
Other, Mountain Valleys RC&D	SC Grounds	250 ft	\$75,000	35.8905, -82.8259	This residence contains multiple rentals and is on Spring Creek just upstream of downtown Hot Springs. Was a popular stretch for boating and fishing before Helene. Banks need stabilization and vegetation, debris removal and channel restoration needed.	Highest Priority

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