

# EWP/StRAP Tool – July 2025

## Version 2.0 Update

### Major Changes

- ❖ The EWP form is now publicly available for data submission. Download the Survey123 mobile app and scan the following QR codes to begin.

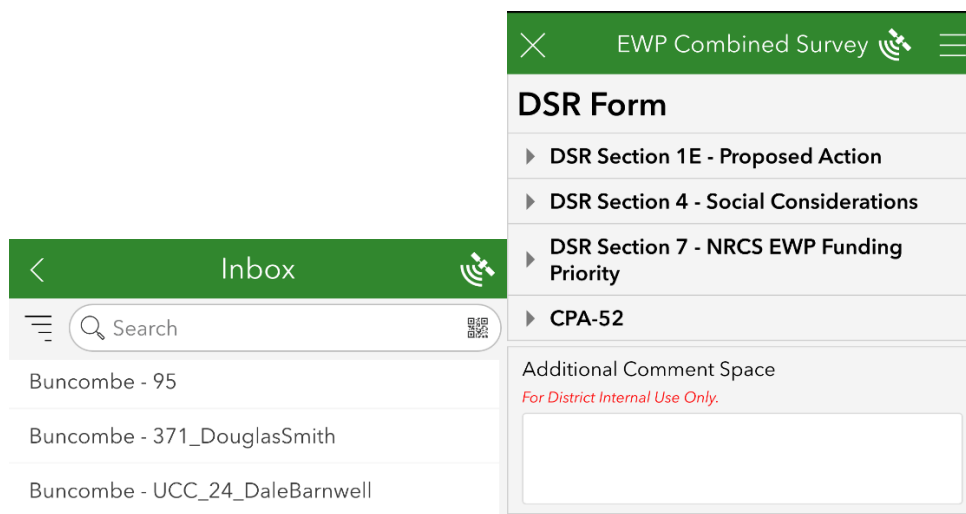


EWP Survey



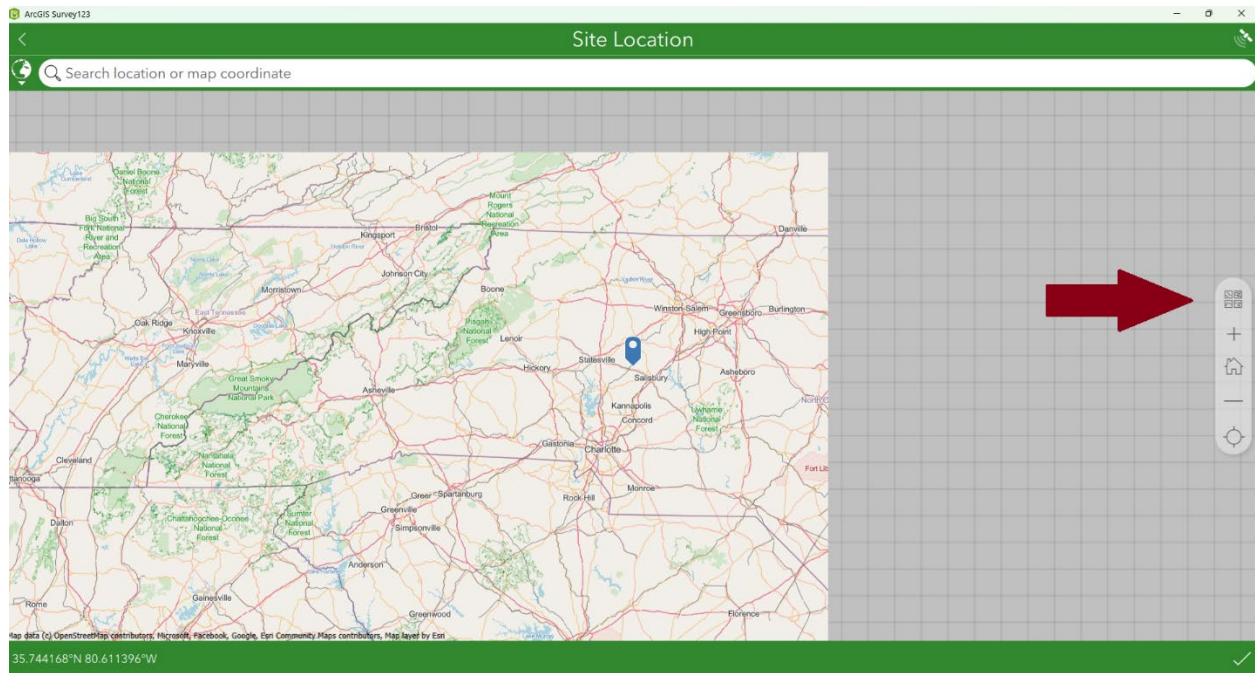
StRAP Survey

- ❖ We upgraded the user experience to funnel data submission solely through Survey123. You no longer need FieldMaps at all.
  - We added a post-processing component to auto-populate all of the information that would have been gathered from FieldMaps on a regular frequency (geographical, hydrological and census data).
- ❖ We added instance names to the Survey123 inbox for easier navigation from the desktop app, if you prefer this method.
- ❖ We streamlined the mobile version of the S123 app, hiding several data fields that were not necessary for mobile workers, particularly for the DSR Form.



The image shows two screenshots of the Survey123 mobile application interface. The top screenshot displays the 'EWP Combined Survey' form, specifically the 'DSR Form' section. It includes expandable sections for 'DSR Section 1E - Proposed Action', 'DSR Section 4 - Social Considerations', 'DSR Section 7 - NRCS EWP Funding Priority', and 'CPA-52'. Below these sections is an 'Additional Comment Space' with a red note 'For District Internal Use Only.' and a text input field. The bottom screenshot shows the 'Inbox' screen, which has a green header with a back arrow, the title 'Inbox', and a search bar. Below the search bar is a list of survey instances: 'Buncombe - 95', 'Buncombe - 371\_DouglasSmith', and 'Buncombe - UCC\_24\_DaleBarnwell'.

- ❖ We revised the FDR and DSR templates to better mimic the NRCS forms.
- ❖ We added questions to collect point-of-contact name and contact info, such as the local landowner information needed for StRAP.
- ❖ We added basemaps intuitively named Eastern NC and Western NC so you can use the Survey123 map while offline. The default is WNC and you can use the basemap icon to change between them quickly.



- ❖ Repeat sections now allow you to take as many photos as you need and allow separate categorizations for disaster photos and maps or other aerial imagery.
- ❖ Repeat sections now combine the FDR and DSR Practices/Components and Structures sections so information only needs to be recorded once.
- ❖ We added improvements to the DSR Section 1E fields so less editing is required.
- ❖ We added a section for CPA-52 data collection to reduce the need for revisitation to sites.

- ❖ We added SDR and DebrisTech debris removal data to the Web Editor. Sites where FEMA or USACE conducted debris removal activities through these organizations can now be viewed and used for site planning.



- ❖ We improved data sharing by publishing a dashboard to the Division website for viewing a limited subset of data including on-site disaster photos.

- [Hurricane Helene EWP & StRAP Site Assessment Tool | NC Agriculture](#)

