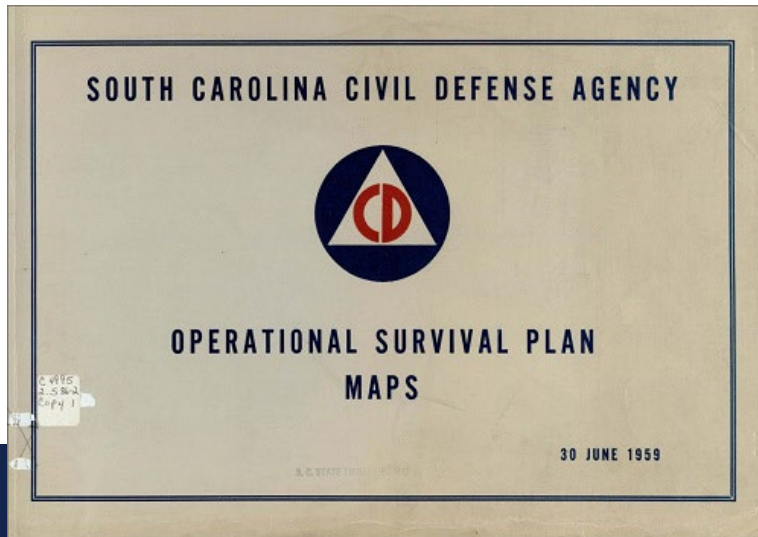
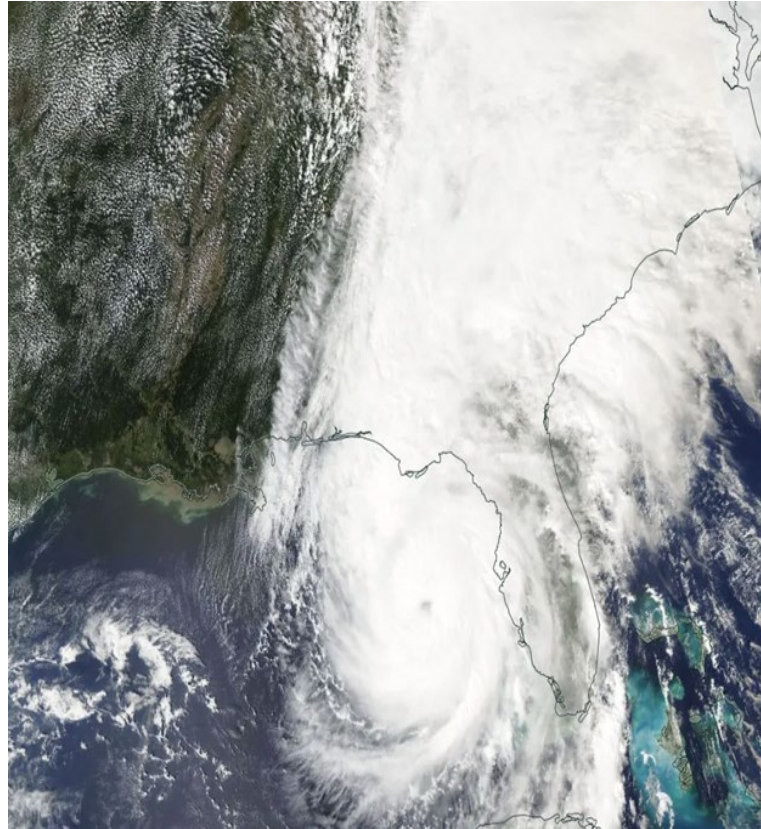


State Energy Perspectives on Wildfire Trends



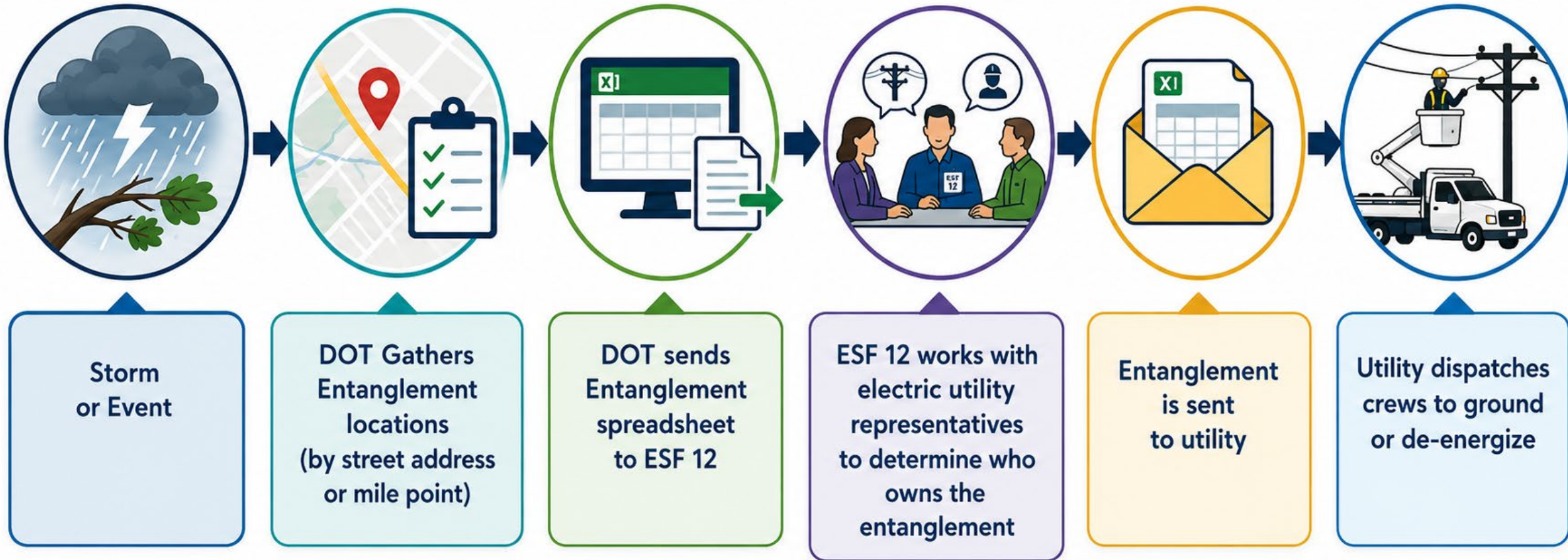
Surviving the Storm:

Using Technology for a More Efficient Response

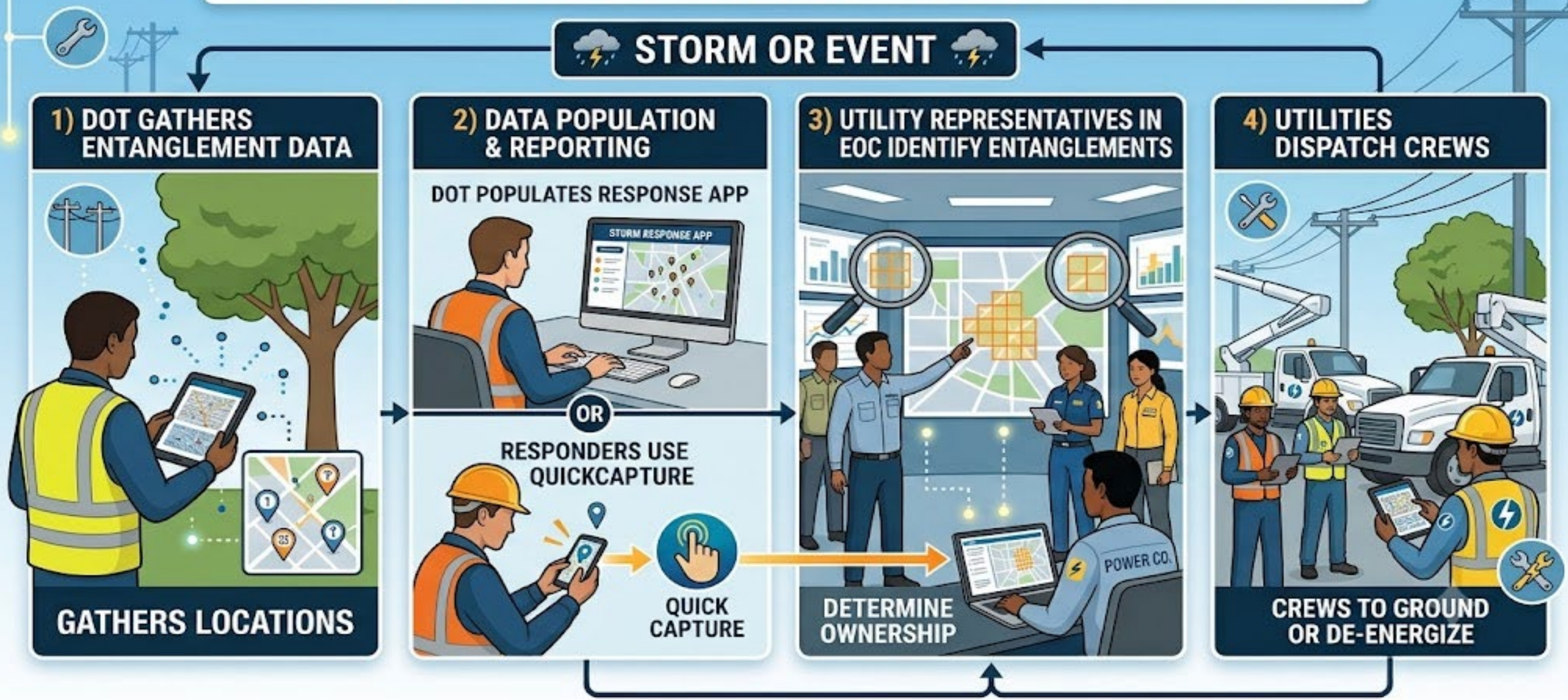


[ORS.SC.GOV](https://ors.sc.gov)

Entanglement Sequencing - *(Current State)*



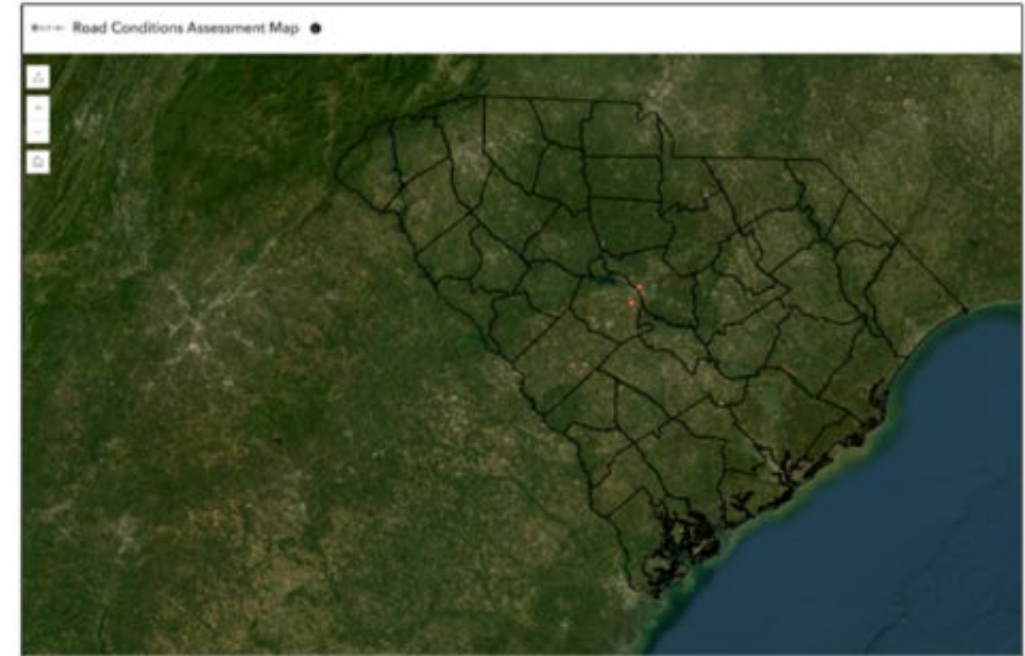
STREAMLINED STORM RESPONSE PROCESS

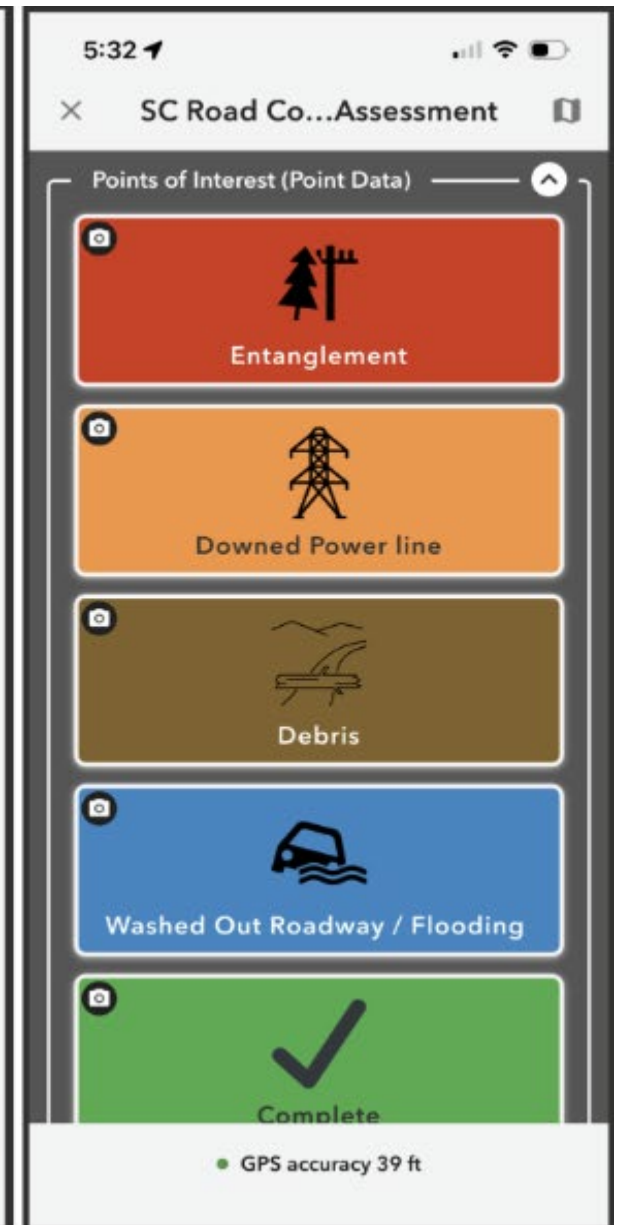
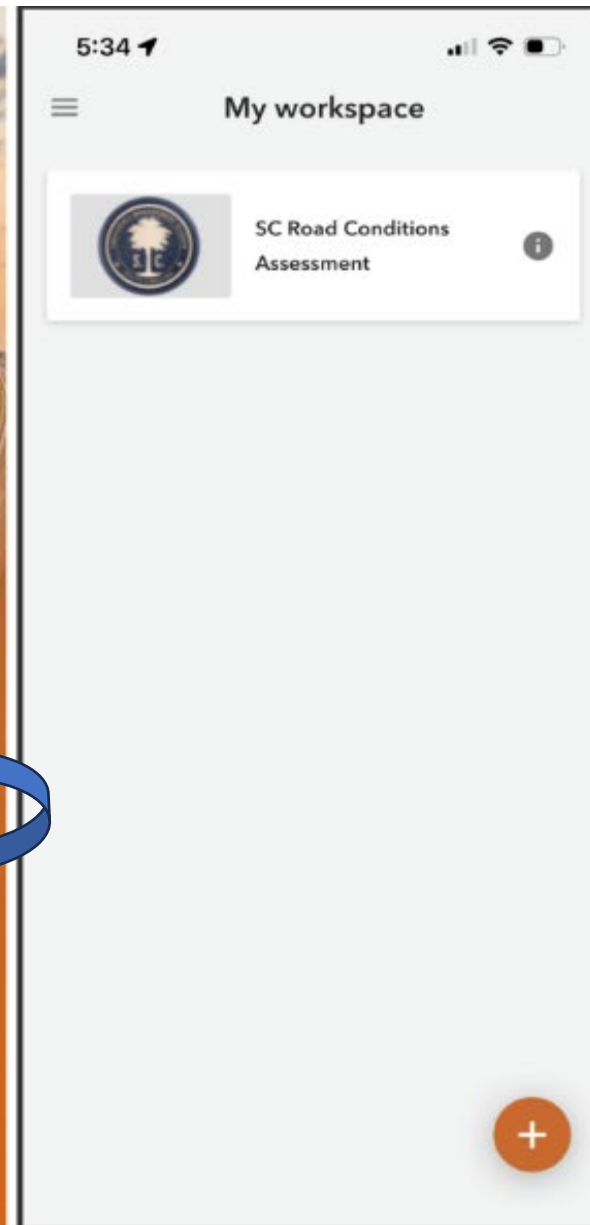
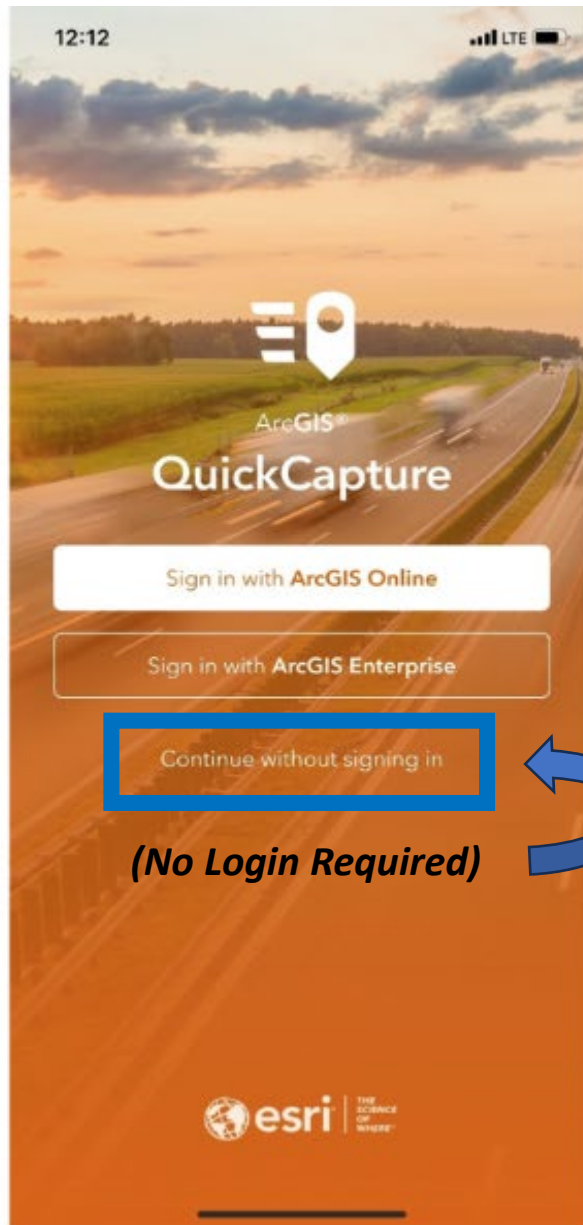
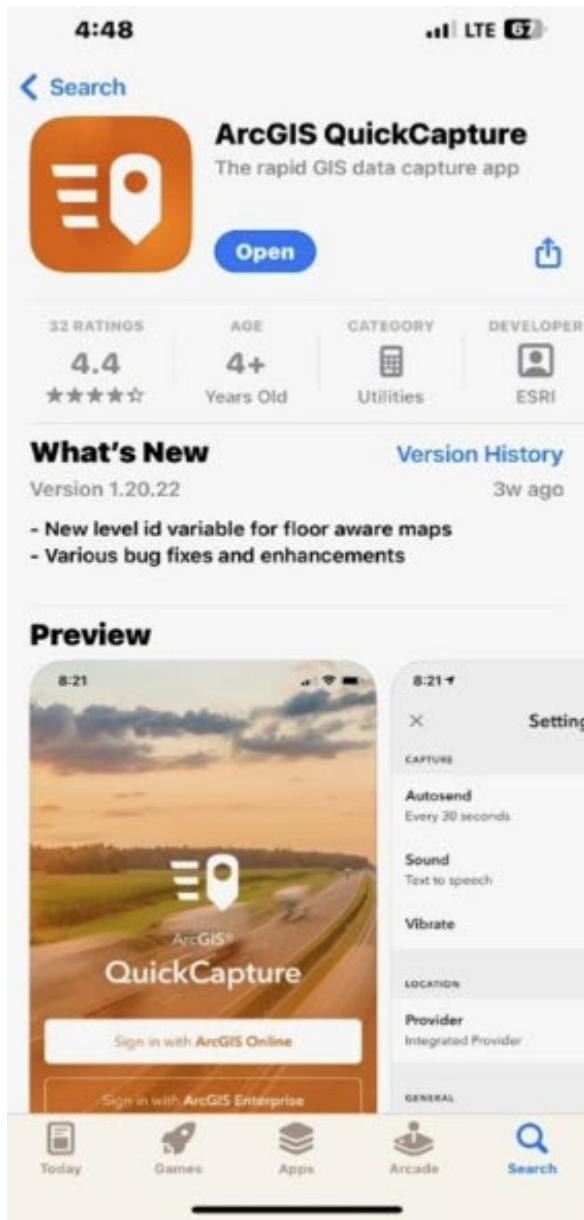


General Workflow Tools

capabilities. Access can be monitored and configured for each tool.

1. Download Quick Capture App to Phone or device in field
2. All logged data and photos → SCEMD ArcGIS Online
3. Reports from field visualized on ArcGIS Instant App (hosted by SCEMD). Available for view and interaction by all needed partners (ESFs, counties, state)





Entanglements and Road Conditions - Power Users Map



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South Carolina Emergency Management
Division

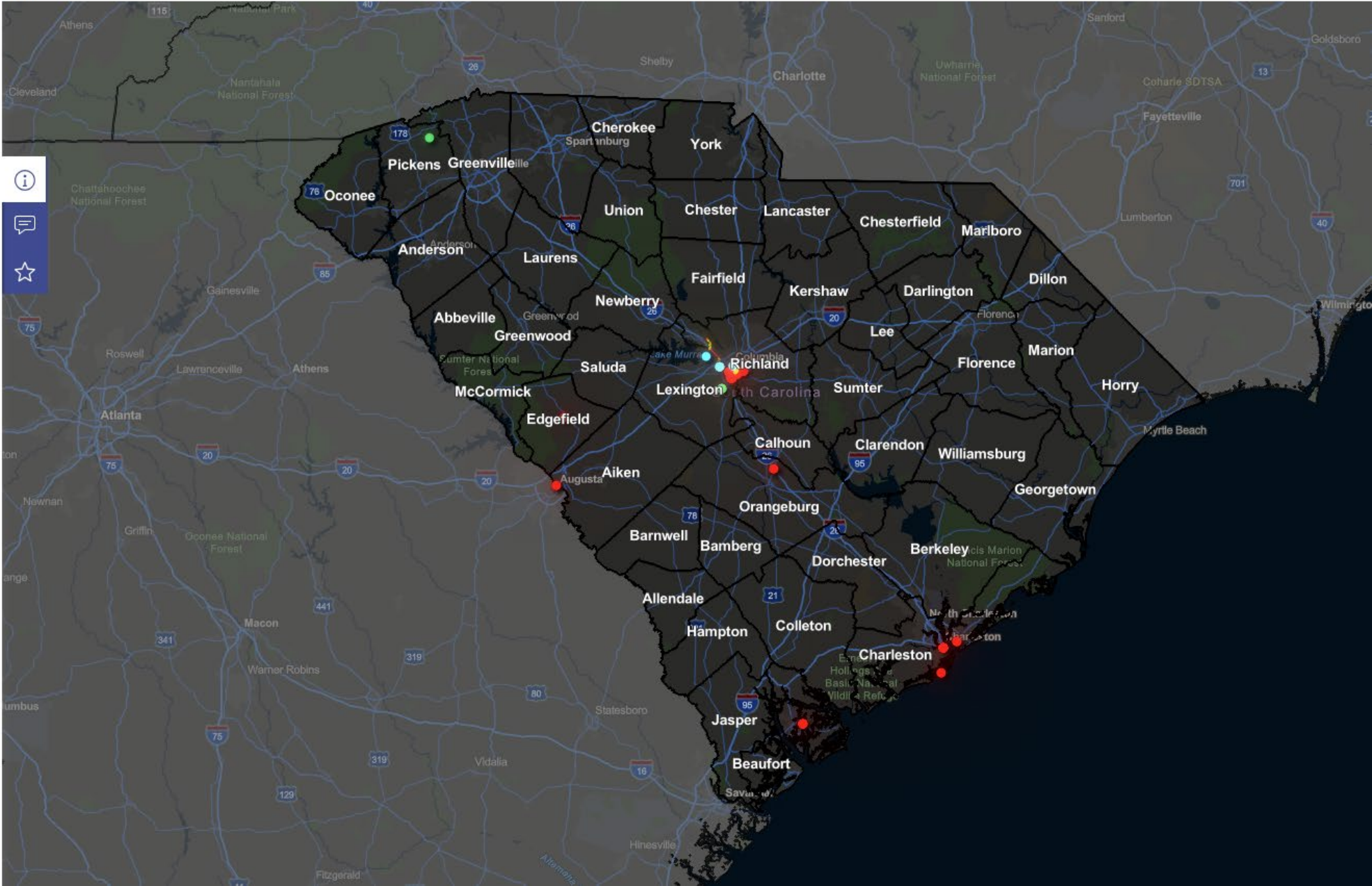
Summary

This web map powers various applications that are a part of the SCEMD Entanglements and Road Conditions Toolkit. The map shows points of interest like entanglements and road conditions such as powerlines on roadways, washed out roadways, entanglements, trees fully and partially blocking roadways and various other issues. Data on the map are observations from field teams recorded using the Quick Capture App.

[View Full Details](#)

Details

- Map**
Web Map
- July 20, 2026 at 9:37:05 AM EDT**
Date Updated
- July 1, 2026 at 7:44:08 AM EDT**
Published Date
- Organization**
Anyone in your organization can see this content
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South Carolina Emergency Management
Division

This web map powers various applications that are a part of the SCEMD Entanglements and Road Conditions Toolkit. The map shows points of interest like entanglements and road conditions such as powerlines on roadways, washed out roadways, entanglements, trees fully and partially blocking roadways and various other issues. Data on the map are observations from field teams recorded using the Quick Capture App.

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Map
Web Map

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Organization

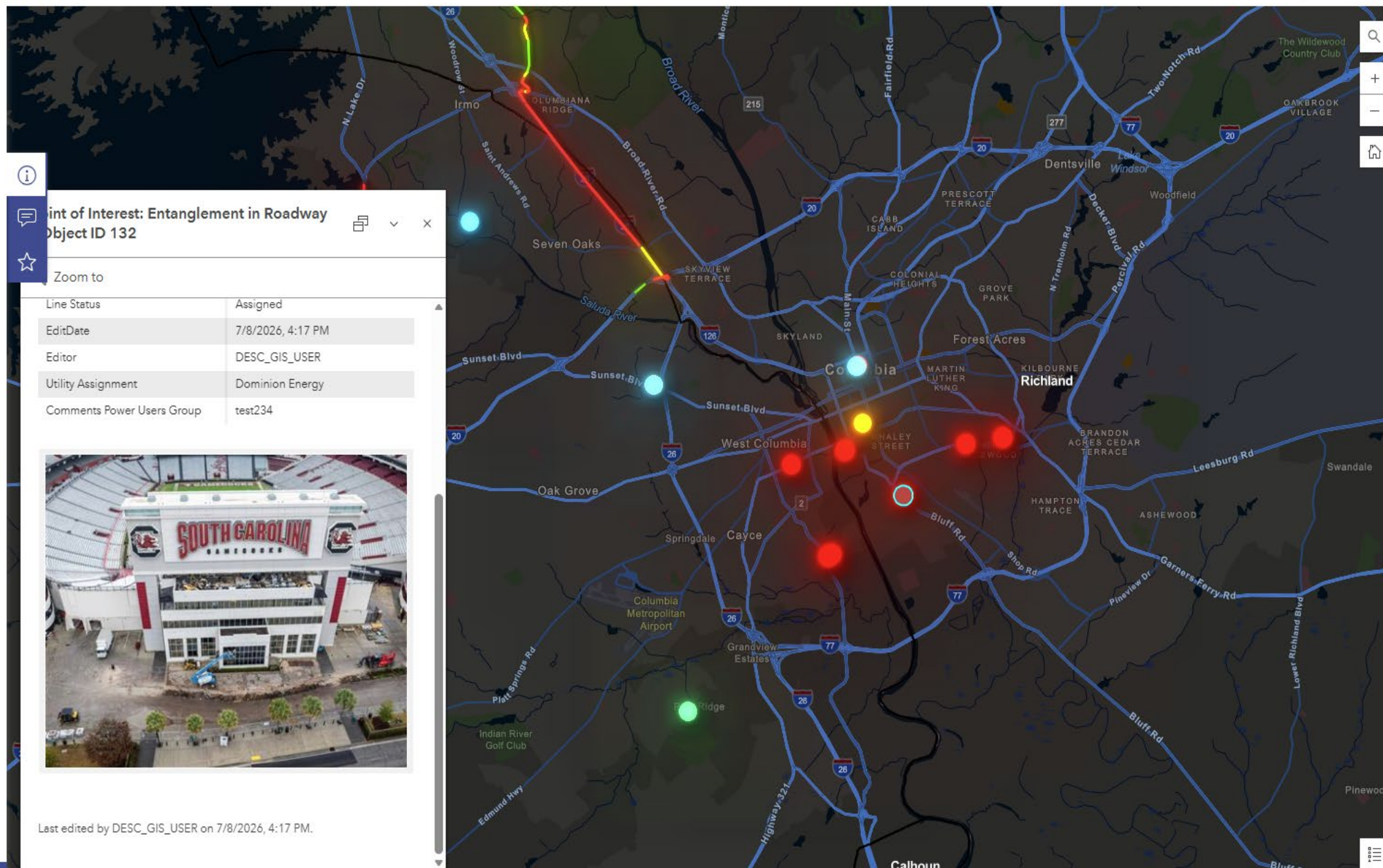
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Last edited by DESC_GIS_USER on 7/8/2026, 4:17 PM.



South Carolina Entanglements and Road Conditions Toolkit



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South Carolina Emergency Management Division

Summary

This application acts as a resource center for all of the tools and resources relating to the South Carolina Entanglements and Road Conditions Toolkit. This toolkit is only accessible to authorized users that are a part of the Response Users and Power Users Group. See item description for resources included

[View Full Details](#)

Details

- Application**
Web Mapping Application
- July 10, 2026 at 11:41:23 AM EDT**
Date Updated
- April 24, 2026 at 3:29:38 PM EDT**
Published Date
- Organization**
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South Carolina Entanglements and Road Conditions Toolkit

> Entanglement and Road Condition Map

> Field Photo Viewer

Field Photo Viewer

Application allows Power and Response Users Groups to view photos of entanglements in more detail.

Viewing photos at a larger scale can assist the Power Users group in determining the characteristics of entanglements including Pole ID number, entanglement type and location.

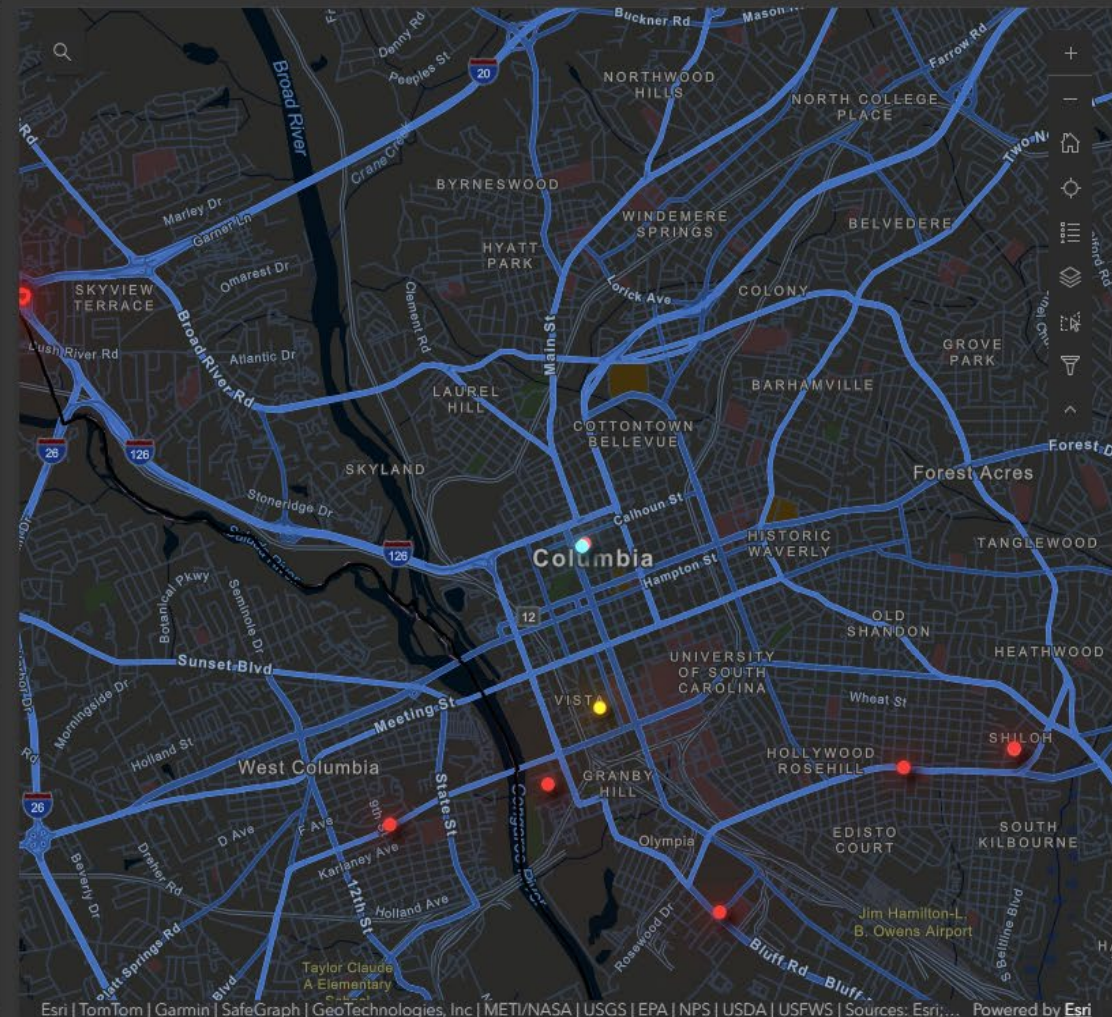
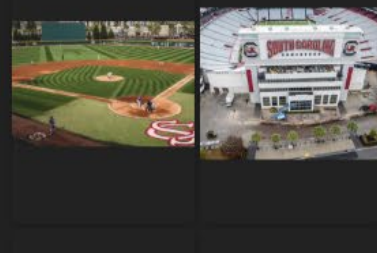
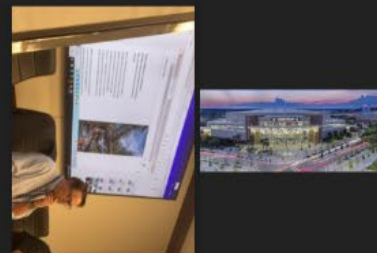
- > Manager Access Manager Tool
- > SCDOT Road Conditions Resources
- > SCEMD Palmetto Portal
- > Background StoryMap: Untangling the Response
- > How-To and Instructions
- > Link to User Access Request Form



Field Photo Viewer

Points of Interest (Point Data)

9





DOT Gathers Entanglement Data

-  Collect entanglement locations
-  Capture photos and details
-  Verify and compile entanglement information

DOT Populates Response App or Responders Use QuickCapture

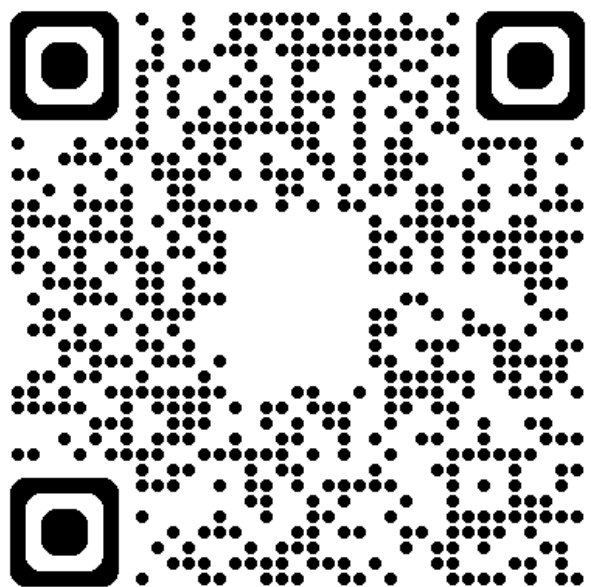
-  DOT enters data into Response App
-  Responders in the field use QuickCapture to submit entanglements in real time
-  Data is synced and available to the EOC

Utility Representatives in EOC Identify Their Entanglements

-  Utility representatives view entanglement list in the EOC
-  Identify entanglements owned by their utility
-  Confirm and claim responsibility

Utilities Dispatch Crews

-  Utility dispatches crews
-  Crews ground or de-energize entanglements
-  Work is completed safely



[Untangling the Response Toolkit](#)



[Entanglement Viewer](#)



Tom Allen
Chief Technology Officer
SC Office of Regulatory Staff
803-737-0974 (o)
803-622-5308 ©
TAllen@ORS.SC.GOV

Q&A