

South Carolina Aquarium Resilience Initiative for Community Engagement (RICE)

Isle of Palms Environmental Advisory Committee

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South Carolina Aquarium Citizen Science

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By MDI Biological Laboratory

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Description

The SC Aquarium app brings South Carolina Aquarium's citizen science data into South Carolina Aquarium's volunteer programs statewide, so you can see what conditions might be like

[South Carolina Aquarium Citizen Science Support](#)

What's New in Version 1.04

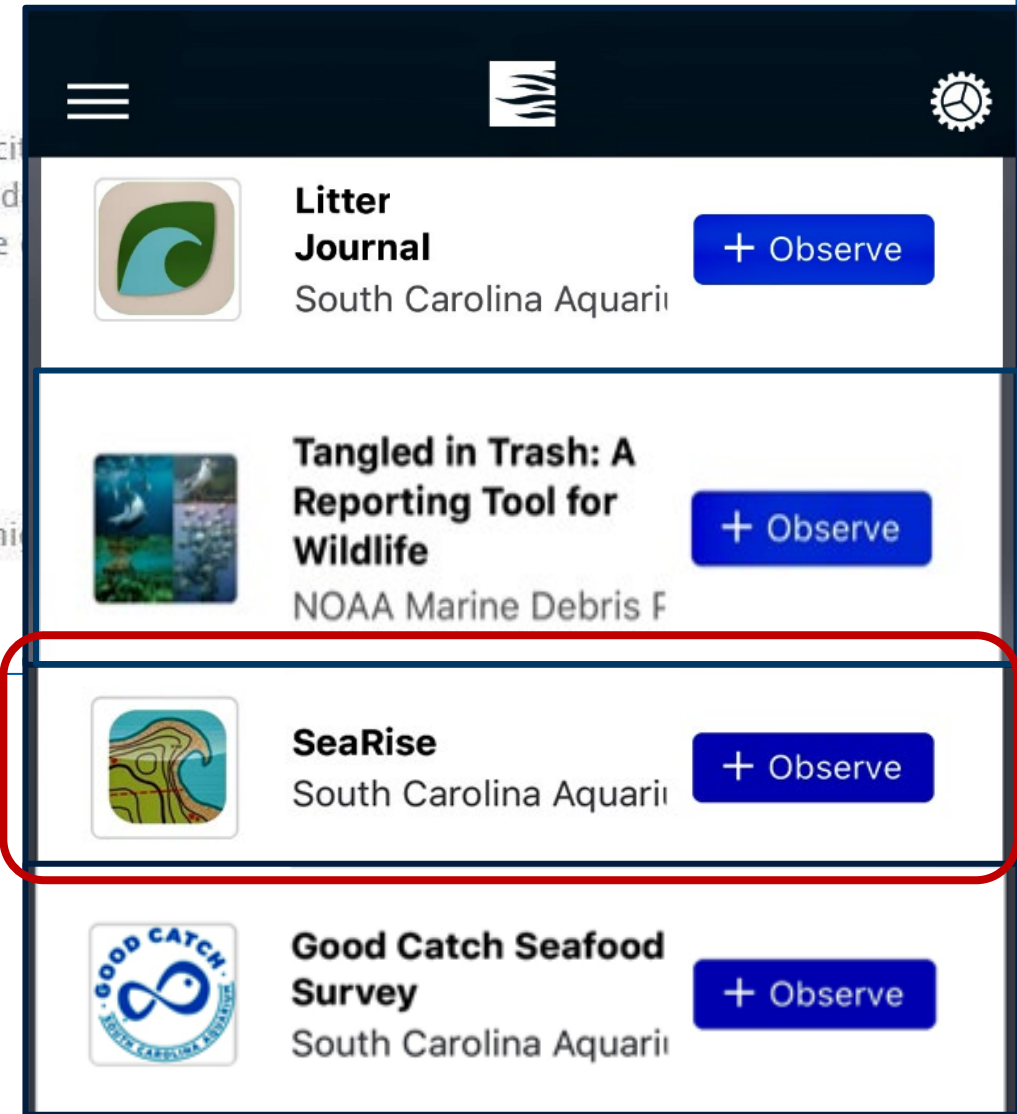
- Updated data entry color scheme for easier visibility in high contrast
- Tweaked color scheme
- Better ergonomics in map options panel

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App Store



SeaRise




SeaRise Strolls



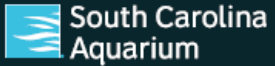

Blue Line Projects






You're in deep water.

What would predicted water levels be in this exact spot during a major storm surge or hurricane? Scan to learn more.




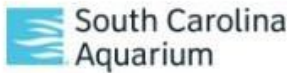
PARTNER



You're in deep water.

What would predicted water levels be in this exact spot during a major storm surge or hurricane? Learn more at scaquarium.org/blueline.





In the next 75 years, sea levels are predicted to rise more than 6 feet and hurricane-strength storm surge inundation could flood the second story of our homes.

Don't get caught in deep water...

In 1989, Hurricane Hugo slammed into the coast of South Carolina as a Category 4 hurricane.

With a storm surge inundation of 16.8 feet in McClellanville, South Carolina, Hurricane Hugo flooded the second stories of homes, businesses and schools, leaving behind a permanent reminder of the destruction in the form of water lines on these buildings.

At the convergence of creativity and climate change action, the markers you see represent storm surge inundation from an event like Hurricane Hugo in the years 2020, 2050 and 2100.

Stay above water by recording flooding events in the SeaRise Project, located in the South Carolina Aquarium Citizen Science app.

BECOME A CITIZEN SCIENTIST

CHAT WITH US

Blue line project installations have been disp. Virginia and Hawaii, and the first permanent installation was affixed to the side of The Circular Carolina.

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Thank you!

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