CATCH THE KING
VOLUNTEER QUICK GUIDE

Catch the King **is a crowdsourced community science event** that invites local volunteers to collect flooding data using the Sea Level Rise app during a "king tide" event – the highest tides of the year.

Tidal flooding is a major environmental, health, and safety issue for coastal communities because it causes damage to infrastructure, poses travel safety risks, and is a moving pathway for runoff and other debris. Floods are becoming more severe and more frequent due to climate change and rising sea levels. Virginia's Hampton Roads residents are on track to experience nuisance "flood days" <u>for one-third of the year</u> by 2050.

Credit: VIMS

We need your help to collect data on where it floods so that local planners, researchers, and floodplain managers can implement solutions in the right places!

Scan the code to access the CTK Toolkit!

Get Involved:

- **Visit <u>wetlandswatch.org/catchtheking</u>** to learn more about the event.
- **Download and sign-up for the Sea Level Rise app.** Look for the app's logo at the bottom left of this page in Google Play or the App Store!
- **Visit <u>wetlandswatch.org/ctk-toolkit</u>** to find CTK resources, training events, and answers to all your FAQs.
- **Questions?** Reach out to our CTK Coordinator: <u>catchtheking@wetlandswatch.org</u>!

Sea Level Rise

Available on the App Store

GET IT ON Google Play

Learn more & download the app at wetlandswatch.org/ctk-toolkit

WETLANDS WATCH

OLD DOMINION UNIVERSITY

VIMS | WILLIAM & MARY
VIRGINIA INSTITUTE OF MARINE SCIENCE

<u>Quick Overview</u>

Want a better understanding of how Catch the King works? Review the steps here! However, it is *imperative* that you follow the detailed guides on the [Catch the King Toolkit](#) website for ALL important details.
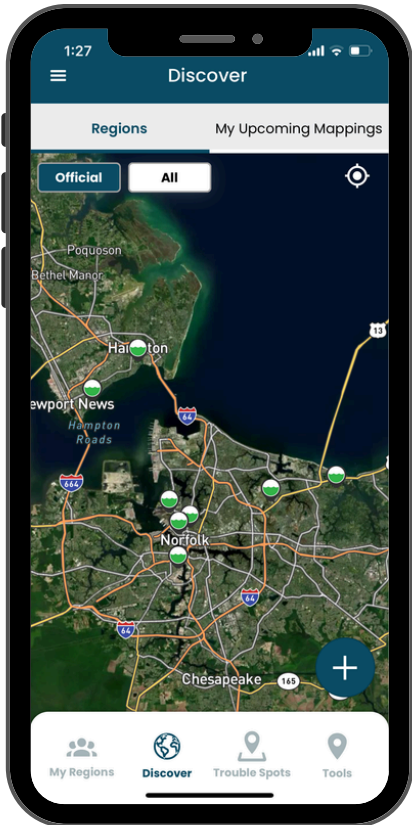
- After downloading & registering for the App, you will be able to join your official **CTK Region** (where you plan to map) on the [Discover](#) tab.
  - There are **Tide Captains** (community leaders) associated within these **Regions**, who help lead efforts and act as the point person in your area.
  - Anyone can use the [Messages](#) tab inside a region to communicate with fellow regional mappers.

- For data collection, you *must* also sign up for the official event inside the region you joined – these events are found under the [Mappings](#) tab and labeled **YEAR CTK [Your Region]** – ex. *2025 CTK Norfolk*.
  - Anyone can use the [Updates](#) tab inside an event to message fellow mappers who have joined.

- Data collection happens on the Sea Level Rise app's [Tools](#) tab. Please note that mapping events will *not* appear here until the time the event has been set!

- *Want to practice?* There is a region in Norfolk, VA on the [Discover](#) tab map, named **CTK Training**. Within that region, there's an open practice event to join.

- Mapping is self-led! Our goal is for you to be prepared, equipped, and confident before the Catch the King event.