



Jefferson Chalmers WATER Project Stormwater and Flooding Volunteer Data Collection Guide

December 2022

1. Open the QR code:

Apple phones— Open the smartphone camera and position over the QR code until an ArcGIS.is web link presents itself.

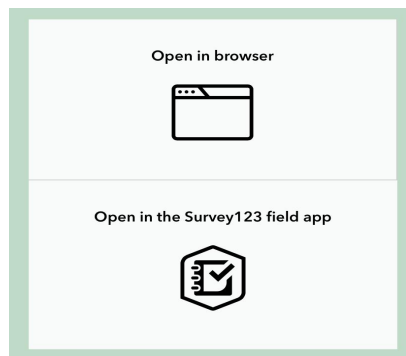
Android phones—Open a QR reader and position over the QR code until an ArcGIS.is web link presents itself.

It may take a few tries until the link appears - don't worry if you don't see it the first try! Adjust your camera until you see a yellow link like in the photo below. Bookmark the app on whatever browser you use most to make it easier to find and use when rain falls!

Organization leaders can also send out the survey link in an email or have it available on their website to access.



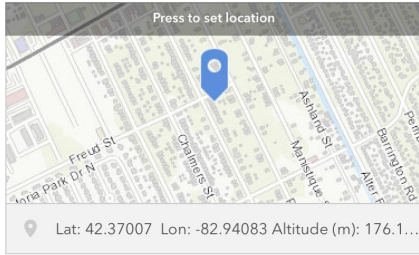
Select the 'Open in Browser' option so that the link will open on the phone's web browser. Once this step is taken, an option to open the ArcGIS application in the web browser or the downloadable ArcGIS software will appear.



It is simplest for participants to open the application within their web browser. The app will open within the browser once the web link is selected. Participants can then add their information and photo in the short survey and submit! Any question with a red star is required to be filled out before submitting.

Location of flooding*

Rewrite the address you provided above in the "search bar" so that it is placed on the map.



Type of Flooding*

Check all that applies.

Outdoor Flooding

Indoor Flooding

Flowing Water

Still Water (Not Flowing)

Depth of Flooding*

Approximate amount of flooding. (Do not risk injury to measure flooding depth)

1-5 inches

6-12 inches

Greater than 12 inches

Date Observed*

Time Observed*

Photo*

Please take a picture of the flooded area and uploaded from your phone.

Photo*

Please take a picture of the flooded area and uploaded from your phone.

Comments

Any additional comments or observations.

How did you hear about us?*

When and How to Use the Flood Focus App:

- During and after rainfall—It is best to use the Flood Focus App during and after rainfalls. These periods of time are important to collect data for it will convey a better understanding of how rainfall affects the community in real time.
- Document ponding, in-house flooding, street flooding, both small and large. Documenting in-house and street flooding is encouraged, as well as areas that are prone to puddling.
- The more data collected the more information you will have to understand flooding in your community. It will also help with identifying potential solutions.



FOR MORE INFORMATION:
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