Do you have what it takes to be a marine debris detective?

Join the Mississippi River Plastic Pollution Initiative in the Quad Cities!

IMPORTANT DATES:

9/29/2021 K-12 Educator specific Zoom 4pm meeting with National Geographic Society – **Register HERE**

9/30/2021 Public Debris Tracker App training – 6:30pm Register HERE

10/01/2021 Data collection begins

10/15/2021 Plastic Pollution Initiative "Launch"

Press and Public Event (location

TBD)

10/31/2021 Final data collected to be added to

the report

Find out how to join a cleanup event at www.xstreamcleanup.org/upcoming-events



- 1 Download the Marine Debris
 Tracker App on your device.
- 2 Select 'Mississippi River Plastic Pollution/MRCTI' from the organization list.
- 3 Use this <u>link</u> to pick a data collection area on the <u>map</u>.

 Google Maps will open, showing yellow squares so you can easily select a location.
- 4 Find your data collection site.
 Find a 3ft (1m) wide pathway where litter accumulates, like a roadside or sidewalk.
- Follow the 3ft-wide path and record all items within it for at least 30 minutes. Do your best to track the debris you find within the marked square or just adjacent to it. We'll use this randomly sampled data for scientific analysis.

For detailed instructions, view the <u>Debris Tracker Citizen Science Field Guide</u>.

Up to **80% of marine plastic originates on land**, and rivers are a major route for litter to travel to the ocean. **You can be part of the solution** to combat plastic pollution along the Mississippi River by helping to collect data on marine litter here in the Quad Cities!





