

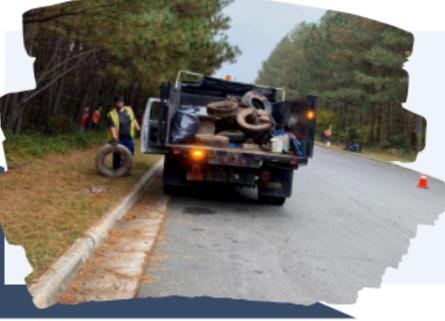
Wake County Big Sweep 2024 IMPACT REPORT

For the 2024 calendar year, **48** events were conducted throughout Wake County including **11** watercraft events.



Volunteers

The year encompassed **1,481** volunteers who donated **4,312.5** hours valued at **\$144,103.15**.



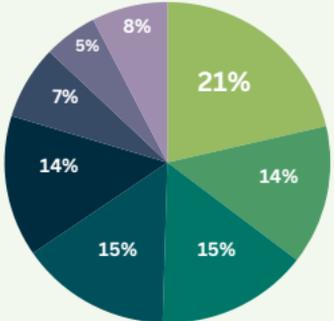
Pounds

This year, a total of **57,365.5 lbs.** of litter were removed. Of that, **16,728 lbs.** were diverted from the landfill through recycling. A total of **247** tires were recycled.

Age Distribution of Volunteers

*Not all volunteers provided information

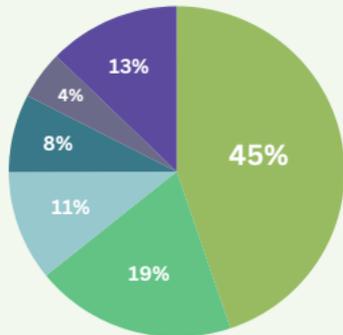
Under 18 18-24 25-34 35-44
45-54 55-64 65+ Unknown



City Distribution of Volunteers

*Not all volunteers provided information

Raleigh Fuquay-Varina Outside Wake Co.
Cary Durham Other Wake Co.



Goals Achieved

This year, we doubled the number of our watercraft events, increasing from **5** last year to **11**, hosted **34** groups and organizations, and held events for **11** months of the year.

New Fleet & Trailer

Thanks to a generous donation from **Heidelberg Materials**, we unveiled our new fleet of kayaks, canoes, and custom trailer. This spring, the new fleet tackled over **70 tires** and **8,000 LBS** of trash!



Partnerships

This year, thanks to our invaluable partnerships and generous donors, we received a total value of **\$40,352.18** in grants, in-kind donations, and support for our volunteers.



WAKE SOIL AND WATER
CONSERVATION DISTRICT



Watersheds

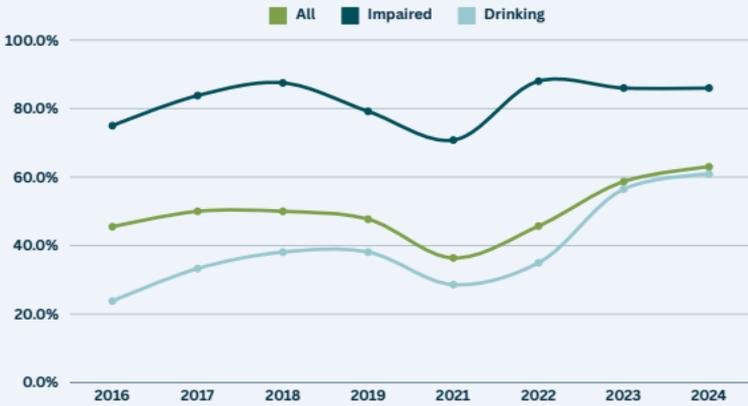
BACKGROUND

In total, Wake County has 46 subwatersheds. Of those, 23 are drinking water supply sources and 43 are impaired. In the impaired watersheds, there are 69 unique waterbody IDs used to determine the amount of impaired watersheds targeted. The impaired watersheds were determined by the NCDEQ Impaired List Federal Clean Water Act 2022 Integrated Report. The name of the list comes from Section 303(d) of the Federal Clean Water Act (CWA), which requires States to identify and establish a priority ranking for waterbodies for which existing controls are not stringent enough to attain and maintain applicable water quality standards, and to establish total maximum daily loads (TMDLs) for the pollutants responsible.

Watersheds used for Wake County Big Sweep data analysis are the 12-digit HUC (Hydrologic Unit Code) subwatersheds.

% OF WATERSHEDS CLEANED

This year, Big Sweep cleaned **60.9%** of drinking water supply watersheds, **86%** of impaired waterbodies, and **63%** of all subwatersheds.



Department of Environmental Quality volunteers at Beech Bluff County Park helping remove a fridge from an old dumping site



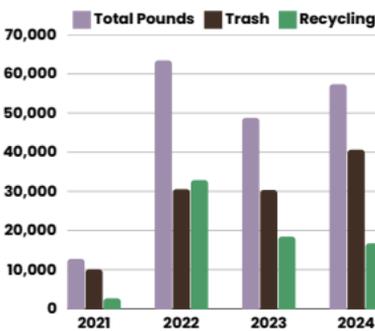
Veteran Zone Captain Richard Arnold on Crabtree Creek where he has been sweeping since 2016



Zone Captains, Iwona and Jennifer, checking out a paddle route on Falls Lake with the Friends of the Mountains-to-Sea Trail

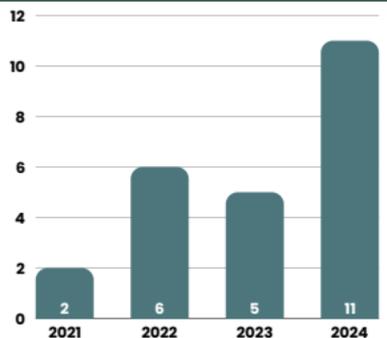
NOW & THEN

POUNDS OF LITTER REMOVED 2021-2024



*No data for 2020 due to COVID-19

OF WATERCRAFT EVENTS 2021-2024



*No data for 2020 due to COVID-19



Partners & Sponsors



S&P Global

novonosis

