



PRESS ADVISORY No.: 20220719-001

Fish kill sightings in Neuse, near Cherry Point

MARINE CORPS AIR STATION CHERRY POINT, N.C. (July 19, 2022) — Marine Corps Air Station Cherry Point environmental officials advise that the recent sightings of dead fish, also known as fish kills, in the waters bordering the air station are typical in the summer. The occurrences are a result of low concentrations of dissolved oxygen in the water, or hypoxia.

The occurrences are primarily due to the fact that warm water can hold less dissolved oxygen than cold water.

A hypoxia forecast is released by North Carolina State University annually that predicts that dissolved oxygen in the Neuse this summer will likely be lower than average, and below the hypoxia threshold, meaning it is likely that more fish kills will be seen as the summer progresses. View the 2022 report for more information at <https://www.ccee.ncsu.edu/news/2022/neuse-river-oxygen-levels-could-bring-summer-fish-kills>.

The environmental officials advise that the reported fish kills from the community today, July 19, 2022, are considered smaller in volume compared to historic statistics. Officials will continue to monitor the occurrences throughout the summer.

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