

## Commonwealth of Virginia VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Travis A. Voyles Secretary of Natural and Historic Resources Michael S. Rolband, PE, PWD, PWS Emeritus
Director

August 28, 2024

Loudoun Wildlife Conservancy Loudoun Watershed Watch C/O Amy Ulland PO Box 1892 Leesburg, VA 20177 aulland@loudounwildlife.org

## Dear Amy Ulland:

Thank you for your nominations to the 2025 monitoring plan and your continued support of the nominations process.

Based upon the available monitoring data and information, and contingent on the availability of agency resources to complete the requests, DEQ will be including the below sites from your nominations in the 2025 monitoring plan. Benthic macroinvertebrates, rapid habitat evaluations, and measurements of dissolved oxygen, pH, temperature, and specific conductivity will be sampled once in the spring and once in the fall of 2025.

- 1. Little River: Requested sampling will be conducted at existing DEQ station 1ALIV004.78 at the Rt. 50 bridge for the 2025 monitoring year. Benthic macroinvertebrate monitoring has been conducted at this location eleven times; most recently in 2016.
- 2. North Fork Catoctin Creek: Requested sampling will be conducted at existing DEQ station 1ANOC004.38 at the Rt. 287 bridge for the 2025 monitoring year. Benthic macroinvertebrate monitoring has been conducted at this location five times; most recently in 2014.
- 3. South Fork Catoctin Creek: Requested sampling will be conducted at existing DEQ station 1ASOC010.09 at the Rt. 711 (Allder School Road) bridge for the 2025 monitoring year. Benthic macroinvertebrate monitoring has been conducted at this location thirteen times; most recently in 2012.

4. Cattail Branch: Monitoring will be conducted at existing DEQ station 1ACAC000.16 at Riverlook Court for the 2025 monitoring year. Benthic macroinvertebrate monitoring has been conducted at this location four times; most recently in 2016. This is an opportunity to see the changes in the watershed and compare to previous data collected at this location.

DEQ makes every effort to make monitoring data available to the public. Biological monitoring results can be made available upon request. Other water quality data collected by DEQ are available via the <u>EPA's Water Quality Portal</u>. DEQ maintains the <u>Environmental Data Mapper</u>, an interactive web mapping utility where you can browse DEQ's geospatial data, including water quality monitoring and assessment layers.

The annual nomination process is an important resource to help DEQ identify waterbodies for future monitoring. If you would like to learn more about the water monitoring program at DEQ, please visit our webpage. For questions regarding the use of the above tools or about the nomination process, please contact me at citizenwater@deq.virginia.gov or 571-866-6494.

Meighan Wisswell

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