

ADOPT A SONDE

Contribute to watershed monitoring efforts with the Lancaster County Conservation District

MONITORING BACKGROUND

EXO2 YSI Sondes continuously collect water quality data every 15 minutes on dissolved oxygen, temperature, pH, and other key parameters.

Long term data will help illustrate improvements to Lancaster's streams and the Chesapeake Bay.

Monitoring data is available on LancasterWatersheds.org/Agency for the public and conservation practitioners.

Your support will help us continue this important monitoring program in Lancaster County!



ANNUAL COST BREAKDOWN

TOTAL: \$9,000

\$5,000

Maintenance and calibration for one sonde

\$3,000

Staff time to maintain sondes

\$1,000

Software, 4G service, and data management



Conservation Foundation of
Lancaster County

lancasterconservation.org/conservation-foundation/



LANCASTER COUNTY
Conservation District