

THE BASICS OF LANCASTER'S

STREAM DELISTING STRATEGY

WHAT: DELISTING 350 MILES OF IMPAIRED STREAMS



Nutrient and sediment pollution have made half the waterways in Lancaster County unsafe for drinking, recreation, as well as critical insect and fish populations. The Partners are improving the health of local streams to get 350 miles of streams taken off the impaired list by 2030.

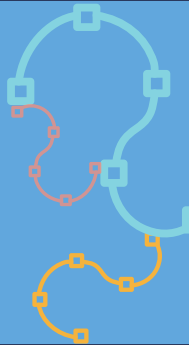


When a stream is delisted, nutrient and sediment pollution levels have decreased enough for critter and fish populations to live and thrive in the stream again.

HOW: RESTORING CONNECTED SECTIONS OF STREAM

The delisting strategy focuses on select areas to get multiple landowners with connected sections of stream to install conservation practices all at the same time. This work as a connected community begins the journey to restore water quality. It can take up to ten years to see the results of conservation practices and delist a stream, so water quality monitoring will be crucial along the way.

Goal: Expand the impact of partner organizations to install effective conservation practices that result in local water quality improvements so the stream is taken off the impaired list.



WHERE: PRIORITY AREAS THROUGHOUT LANCASTER



Smaller drainage areas called catchments were identified within the Chiques, Conestoga, Pequea, and Octoraro watersheds as prime locations for delisting. A small amount of work focused in these areas will result in outsized water quality gains. Catchments were chosen where previous successes and momentum from landowners will accelerate adoption of practices and resulting water quality indicators like bug and fish populations will rebound faster. The clean water work starts in priority areas and ultimately addresses needs across the entire county.

WHO: ALL LANCASTER COUNTY RESIDENTS

Every individual, every landowner, and our community's diverse organizations with a passion for collaborating are all part of the delisting strategy. Lancaster's culture of stewardship supports work that improves not only quality of life and economic success but also the health and recreation of our county residents.



WHY: CLEAN AND CLEAR LOCAL WATER BY 2040



Rather than trying to tackle conservation work across the entire county at one time, working in priority areas creates local water quality improvements at the pace and scale that are realistic to see tangible improvements.

**DELISTING STARTS NOW!
AND THE WORK DOESN'T STOP UNTIL WE
MEET OUR GOALS.**

Join us: www.lancastercleanwaterpartners.com/rapid-stream-delisting

