Bureau of Fisheries Technical Brief #tb919018

English Creek trout survey Scott Cornett, Region Nine Fisheries

12/11/19

Department of Environmental

Conservation

NEW YORK STATE OF OPPORTUNITY.

On July 23, 2019 Region 9 Fisheries staff conducted an electrofishing survey at one site on English Creek, a tributary of Quaker Run, located in Allegany State Park, Cattaraugus County. Based on past DEC sampling, the lower sections of this stream support populations of wild brook and brown trout. The survey this year was done to determine if the headwater area of the stream supports wild trout.

In this year's survey, our site was 500 feet in length. Nine adult wild brook trout and one youngof-year brook trout were collected. The only other fish species collected was mottled sculpin. In the late morning, with an air temperature of 68 degrees the water temperature was 60 degrees. Adult trout habitat at the site was fair, consisting of cobble, gravel and some boulders. The presence of brook trout in this section of the stream indicates they utilize virtually all available habitat from the mouth to the headwaters. No changes to management or regulations are expected for this stream based on the 2020 state-wide Inland Trout Stream Management Plan.

