

## ARMSTRONG CREEK

### Description

The Armstrong Creek watershed encompasses an area of approximately 32.5 square miles in northern Dauphin County. The entire watershed lies within Dauphin County. Armstrong Creek begins between Broad Mountain and Berry Mountain in north central Jackson Township. It flows generally southwest to where a tributary, New England Run, flows into it. Armstrong Creek discharges into the Susquehanna River near Halifax. The watershed is very rural in character with low population density. Land use in the Armstrong Creek basin is predominantly agriculture. Forested land is found mostly on the slopes of the mountains forming the basin and along stream corridors. Two small villages, Fisherville and Enders, and the Borough of Halifax are the largest concentrations of development. Topography throughout the basin is dominated by flat to moderately sloping land of the valley floor. Steeper slopes are found on the mountains and ridges that form the basin boundary.

### DEP Classification

Conley Run, a tributary of Armstrong Creek, is a CWF from its headwaters to where it enters the main stem. Armstrong Creek is classified as a Warm Water Fishery (WWF) with a section of the main stem and several relatively small tributaries listed as impaired by siltation caused by agricultural activities. The Creek is a Trout Stocked Fishery (TSF).



*Armstrong Creek before entering the Susquehanna River.*

### QUICK FACTS

**Watershed Size:** 32.5 mi<sup>2</sup> in  
Dauphin County

**Stream Miles:** 72.1

**Impaired Stream Miles:** 11.1

**Land Uses:** Predominantly forest  
and agriculture

**DEP Stream Classification:**

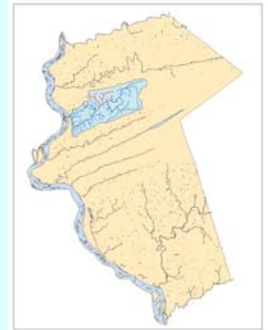
- HQ-CWF – Segment of Conley Run
- CWF – Conley Run to confluence with main stem
- WWF , TSF – Confluence to mouth

**DEP Listed Impairments:**

- Siltation from agricultural activities in small sections

**Watershed Municipalities:**

Halifax Twp, Jackson Twp, Jefferson Twp, Wayne Twp



*Armstrong Creek watershed*