



*The mission of the Clarks Creek Watershed Preservation Association (CCWPA) is to preserve, protect and enhance the environmental integrity of Clarks Creek, and to advocate the conservation and sustainability of its natural resources while promoting restoration and safety within the watershed.*

## **About the CCWPA**

We love our creek! Much of it is still pristine — surrounded by natural areas and teeming with a wide variety of plants and animals. We need to keep it that way, protected by a combination of watchful citizens and responsible laws.

But we know that our watershed is threatened. Development threatens to send runoff into Clarks Creek and its tributaries. A warming climate has brought invasive insect and plant species into the watershed. Even DeHart Dam and Reservoir, long a bastion of solidity and stability both physically and organizationally, may come under stress from natural causes and from potential changes in its stewardship.

Our organization was formed to preserve, protect and enhance our creek and its watershed. Please consult our WEB SITE at [www.ccwpa.org](http://www.ccwpa.org) for more information, including how to join, and for information about our upcoming meetings and activities.

## **About Clarks Creek and Its Watershed**

The Clarks Creek watershed drains an area of 43.1 square miles in central Dauphin County. The watershed, a long, narrow basin about 25 miles long, has an average width of only about 1 and a half miles!

The creek flows west, joining the Susquehanna River northeast of Dauphin Borough.

There are no significant tributaries of the creek — only small streams draining the steep mountain sides: Third and Stony Mountain to the south, and Peters Mountain to the north.

The vast majority of the watershed is forested, with a significant amount of land in public ownership. Population density is very low. The City of Harrisburg has constructed and maintains a water supply reservoir (DeHart Dam), on the main stem of the stream in Rush Township. This reservoir is one of the main sources of drinking water for the city and surrounding area.

Topography of the valley is typical of the ridge and valley physiographic province in Pennsylvania. The ridges of the Clarks Creek watershed are composed mostly of red and gray sandstone with some conglomerate. The valley is underlain with sandstone and shale.

## **DEP Classification**

Clarks Creek is classified as a High-Quality – Cold Water Fishery (HQ-CWF), designated special protection waters. The creek is also classified as a Trout Stocking Fishery (TSF).

For more facts, please see the inset to the right!

## **Won't You Join Us?**

We'd love to have your help preserving and protecting the Clarks Creek Watershed. Please visit our web site, download the membership form, and send it in to us! We look forward to seeing you at one of our meetings or functions!

| <b>QUICK FACTS</b>   |   |
|--|---|
| <b>Watershed Size:</b> 43.1 mi <sup>2</sup> in Dauphin County  |  |
| <b>Stream Miles:</b> 46.9  |   |
| <b>Impaired Stream Miles:</b> 0  | <i>ClarksCreek watershed</i>  |
| <b>Land Uses:</b> Predominantly forest   |   |
| <b>DEP Stream Classification:</b>  |   |
| <ul style="list-style-type: none"> <li>▪ High Quality, Cold Water Fishery</li> <li>▪ Trout Stocking Fishery</li> </ul> |   |
| <b>DEP Listed Impairments:</b>   |  |
| None   |   |
| <b>Watershed Municipalities:</b>   |   |
| Middle Paxton Twp, Rush Twp  |   |