

## Beaver Creek Watershed Association and Bullrun Watershed

HPUD is one of the primary supporters of the Beaver Creek Watershed Association, a community-based group of citizens living throughout the watershed which includes the communities of Gibbs, Halls, Powell, Karns, and Hardin Valley/Solway.

In recent years many residents have expressed growing concerns about issues such as suburban sprawl, flooding, pollution of Beaver Creek, destruction of farms and forests, and highway construction.

Hallsdale-Powell is interested in protecting and enhancing the natural and human environment of the Beaver Creek watershed, and is also supporting similar activities with the Bullrun Watershed. We want to support the communities' efforts to manage how they grow into livable communities that reflect residents' desires for pleasant surroundings.

## Adopt a Watershed

The Knox County Adopt-A-Watershed (AAW) Program aspires to give students a sense of community and awareness that they can make an environmental difference while also fostering a lifelong quest for knowledge about the environment.

Over many years, the AAW program has begun to heavily rely on Hallsdale-Powell's sponsorship for many of their outdoor learning activities. The District utilizes this nationwide program to introduce environmentally friendly concepts to students of impressionable age. In addition, the effort is focused on prohibiting the development of habits that negatively impact their surrounding while promoting the positive behaviors.

## Water Quality Forum

The Knox County AAW Program has two mutually supporting goals.

The first is to assist teachers in bringing real life experience to the curriculum and making the curriculum relevant to the students' everyday lives. The second is to show students that they truly can make a difference in their community. The AAW Program strives to meet these goals by training and assisting teachers in using the school's adopted watershed as "a living laboratory" and by providing opportunities for the students to participate in projects that improve the health of the watershed.

Through this partnership, HPUD is able to funnel support to many other local water quality initiatives. The Water Quality Forum meets regularly and is comprised of a variety of team members who take the necessary resources, such as funding and programs, to their sphere of influence and thereby effectively communicate the general message of preserving water quality.

## Water on Wheels

According to the Tennessee Department of Environment and Conservation, Beaver Creek water quality is too impaired to fully support water supplies, aquatic life and recreation. Public education is necessary to improve the watershed and its surrounding habitats. This is why Hallsdale-Powell Utility District has created Water on Wheels to proactively educate area students on protecting and restoring the quality of water and life in Beaver Creek. The vision of the District includes the following goals: to educate area elementary schools on the importance of water quality and impact it has on everyday life, to teach students about the habitat and wildlife native to Beaver Creek, and to demonstrate proper habits to support a healthy ecosystem.

## AmeriCorp

AmeriCorps is a network of local, state and national service programs that connects more than 70,000 Americans each year in intensive service to meet our country's critical needs in education, public safety, health and the environment.

Hallsdale-Powell supports the work of the local AmeriCorp program. Some of this funding is used to help complement the Water on Wheels education program that the District has implemented. The curriculum for Water on Wheels focuses primarily on elementary age, whereas the local AmeriCorp program is developed with the middle and high schools students performing more hands on field learning activities.

*We're proud to support these efforts to educate our children and protect our environment and we urge others to get involved as well.*



**Hallsdale-Powell  
Utility District**

*Great water for our growing communities.*