Kimberly Hiley

Appearance has nothing to do with goals! Someone so small can accomplish so much. Kimberly Hiley, a graduate of John Hay School of Science and Medicine, hit the ground running after graduation. This country-music loving Cleveland girl has received a full scholarship to Bowling Green State University and will be majoring in biology to pursue her dream of becoming a pediatric oncologist. This is the second year Kimberly has been working for the Mayor Frank G. Jackson Summer Youth Employment Program. She reports directly to the Garrett Morgan Treatment Center where she tests water samples for fluoride, hardness and pH balance. “My environment is family-oriented and the lab work is so amazing,” said this blossoming young lady. Since she’s majoring in biology her hands-on experience is prepping her for the lab work that she’ll have to do in college. She is no stranger to hard work. During high school she participated in the Latin Club, was a member of Jump Club (A community service project) and also the H3P (Health Profession Pipeline Program), another community service project.

—This article was written by Dominique Ballard

Sponsor Spotlight:
Office of Sustainability

The Office of Sustainability (OS) strives to apply the principles of sustainability to the design of the local community. It was created in 2009. Its goal is to create a 10-year campaign for “building an economic engine to empower a green city on a blue lake” by the 50th anniversary of the infamous Cuyahoga River fire. OS has a program that focuses on storm water management. It is The Public Involvement and Public Education (PIPE) and it is similar to the storm water team of the Frank G. Jackson Summer Youth Employment Program. They both reduce common pollution-causing activities and show links between land activities, rainfall-runoff, storm drains, and water resources.

Storm Water Outlet Identification

The Storm Water Outlet team locates storm drains, makes sure they aren’t broke or clogged and also takes pictures of the drains. This helps Cleveland Water Pollution Control meet its federal requirement to identify, document and maintain outlets that release water into area streams, rivers and lakes. The team walks through creeks to spot and log the outlets. The creeks can be very slippery and team members get down and dirty no matter what.

Story/Photos by Natasha Burrell
Northeast Ohio Regional Sewer District Spotlight

Who would think that a sewer has a huge affect on our city? Today, the sewers that we pass every day are the reasons that when it rains we don't get flooded. We should thank the Northeast Ohio Regional Sewer District (NEORSD) for helping us stay flood free. Founded in 1972, the sewer district has kept our city in top-notch shape. NEORSD is a partner in The Mayor Frank G. Jackson Summer Youth Employment Program along with Youth Opportunities Unlimited (YOU). Its coverage area includes Cleveland, all or portions of 61 suburban municipalities in Cuyahoga, Summit, Lake and Lorain Counties. NEORSD also services numerous manufacturing and processing industries.

Rain Gardens: Providing Beauty, Reducing Runoff

You would think that rain gardens are all flowers and butterflies, but constructing them can be hard work. Steve Bass, a field supervisor on the team, said rain gardens help remove pollutants. He said plants absorb the rain, which reduces the amount of water flowing into sewers. The rain garden team works hard on the rain gardens. They get up close and personal with bugs, worms and things that many people wouldn't even want to look at. This isn’t an easy job but it’s done in a timely manner. It’s not just enough for the grass to soak up the water or even for the sun to just dry it up. Rain gardens provide a beautiful look with a protective feel. No one really knows the effect that simple digging a garden can do to secure you from harmful pollutants. It also provides a home for many of the bugs. They can live peacefully with the food that the flowers provide.

—This article was written by Dominique Ballard.

Water Cycle Team: Documenting the Conditions of our Beaches

The Water Cycle team has many duties. The team uses a device to test water temperatures. Then, team members collect water samples and take them to a laboratory to be tested. They also pick up trash on the beach. This is the first job for Tameka Walker, a 10th grader at MLK High School. She said that the job is sometimes difficult. They are a very hardworking and cooperative team.

—This article was written by Jada Hill.

Photos by Natasha Burrell