Green Profile: Conroy

Across the street from **Conroy** is a large, gated garden with a sign reading "Best Children's Garden Ever." The garden has numerous raised beds in which students and community members grow vegetables, herbs, and an assortment of flowers.

Lining the front of the school and the outer edges of the garden are rose bushes, ornamental grasses, and daylilies. Three new thornless honeylocust trees were installed in tree pits along the sidewalk, enhancing the school's entrance.

Number of plants planted:
4 Trees
13 Shrubs
19 Ornamental grasses

About the Green Profile

Funded by The Grable Foundation, the Western Pennsylvania Conservancy's School Grounds Greening Project brings children closer to nature by enhancing the grounds of Pittsburgh Public Schools with greenery and outdoor green spaces.

The *Green Profile* is a fact sheet that highlights the projects WPC has completed at each of the Pittsburgh Public Schools.

The Benefits of Greening

Educational Benefits

The roses, daylilies, and other perennials and trees at Conroy attract a variety of birds, butterflies, and other species. Teachers can use these plants to introduce students to nature. The raised beds can be used to teach students about growing food.

Beautification

The blossoms on the 'Pink Knockout' rose bushes are as vibrant as their name. The intensely pink roses, along with decorative grasses and daylilies, add a wave of color next to the ECC entrance and along Conroy's wheelchair ramp. Across the street, a serviceberry tree complements these colorful plants, producing small, snowy white flowers and purple berries.

Environmental Benefits

The 4 trees planted at Conroy are currently 2" in diameter. If they are well cared for and grow to 8", they have the potential (per year) to:

Absorb 3,002 gallons of storm water runoff

Conserve 204 kilowatt hours of electricity by cooling the building

Reduce atmospheric carbon by 1,003 pounds

$390 in annual benefits!

Calculations provided by www.treebenefits.org