

Inside



Brunner Island



Fall 2010

News for the neighbors of PPL's Brunner Island power plant

York Haven bypass paves the way for reduced truck traffic

When the first truck traveled on the York Haven bypass road, it marked a milestone that had been in the making for many years.

The Brunner Island power plant has been working closely with area residents and local officials to address truck traffic to and from the plant, a major concern in the York Haven community.

With the York Haven bypass now complete, truck traffic is being safely rerouted away from the residential areas of town. PPL paid for construction of the bypass, and will cover the cost of road maintenance.

The road, nearly a mile in length, starts just off the north end of Brunner Island and reconnects with Route 382 west of York Haven. Route 382 will be widened near the entrance as part of the work.

In addition, efforts were made to minimize erosion along the road.



Brunner Island
Open House

Come on over Join us for an open house Oct. 16

Mark your calendar for the first open house at PPL's Brunner Island power plant from 1-4 p.m. Saturday, Oct. 16.

Learn how the power plant provides the region's energy needs. The day will include guided tours of the plant's new environmental controls such as the scrubbers and cooling towers. The open house will be held rain or shine. The last tour leaves at 3 p.m.

We'll have refreshments and activities for the whole family.

Please RSVP for this event by Friday, Oct. 1, by calling 717-268-2081. We look forward to seeing you.

Chinese delegation tours Brunner Island power plant



A delegation from China interested in learning about pollution control and environmental protection at power plants visited PPL's Brunner Island in July.

Hosted by the Pennsylvania Department of Environmental Protection, the group of academics also visited Harrisburg as part of a tour of Pennsylvania.

At Brunner Island, the delegation toured the power

plant and learned about the implementation of advanced pollution controls and environmental upgrades such as the cooling towers and scrubbers.

Several Brunner Island employees led the tour and answered the group's questions about PPL's investment in environmental upgrades as well as how the plant interacts with public officials on environmental issues.

All a flutter

PPL's naturalists and volunteers gathered this summer to participate in the annual Brunner Island Butterfly Count.

Every July volunteers count butterflies at the Brunner Island Wetlands to help gauge the health of the region's butterfly population.

The data is collected by the North American Butterfly Association as part of a census of butterflies throughout the United States, Canada and Mexico. Participants select a 15-mile diameter area and note the species and number of butterflies sighted within that circle.

Drizzle kept many butterflies out of the skies for this year's count. The group did, however, spot a few fluttery friends. The butterfly seen in this picture is an Eastern tailed blue, which is often missed because it is small and stays low to the ground. In fact, the profile of one could easily fit on a dime.

If you are interested in assisting in next year's butterfly count, contact program coordinator Karen Ament at 717-284-6274 or kament@pplweb.com.



PPL working to restore area wetlands

This summer PPL began a project to restore more than 7 acres of wetlands along the eastern shoreline of the Susquehanna River in Conoy Township as one part of our commitment to the environment.

The area, known as the Bainbridge Lock Swamp, is currently leased and used for farming. PPL will plant native trees and shrubs to return the habitat to its natural state.

The project will enhance the wetlands by increasing erosion control and stormwater retention, decreasing forest fragmentation in the area and providing an improved habitat for diverse wildlife such as woodland birds, turtles, snakes and amphibians.

The project, which is expected to cost \$300,000, will be completed by September.

Feathered friend spotted at power plant

Plant personnel rolled out the welcome mat for some new neighbors ... of the feathered variety.

Two young peregrine falcons were spotted at the power plant this summer, leading Pennsylvania Game Commission officers to believe that the birds of prey may be settling in at the plant.

According to reports, two fledglings were spotted using the coal silo as a launching pad as they learned to fly. The young falcons were having a bit of trouble in their first flying lessons and were found on the ground within the plant's perimeter.

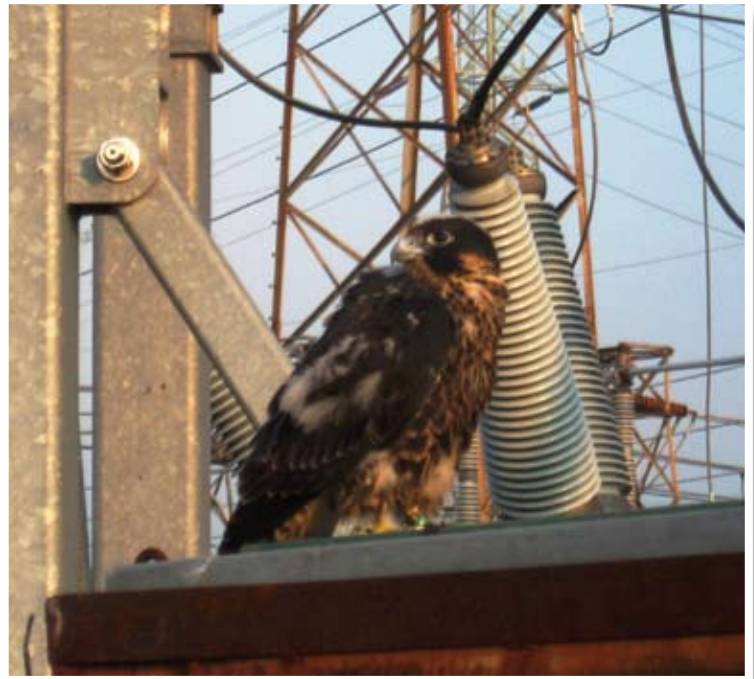
For assistance, employees called the Game Commission, which sent officers to examine the falcons. The officers were able to band the two young falcons to help track them in the future and keep

tabs on the state's growing peregrine population.

Afterward, the falcons were taken to a high rooftop where they could safely resume their flight lessons.

Peregrine falcons are considered endangered in Pennsylvania. PPL has been working for more than 10 years to help restore populations of this bird of prey in the state, and successful nesting sites are at several of the company's facilities.

The Game Commission's peregrine



falcon coordinator will be keeping his eyes to the skies above the plant in the next year to determine if the falcons were just passing through the area or looking to settle down.

Major support for Junior Achievement

September means it's back to school time for the area's students and one dedicated PPL Brunner Island employee.

As a volunteer with the Junior Achievement of South Central Pennsylvania, Randy Moyer has headed back to area classrooms for more than 10 years to educate and inspire students to value free enterprise, business and economics.

Since 2001 and with PPL's support, Moyer has taught the Junior Achievement curriculum to the fourth-grade students at Shallow Brook Intermediate School in Manchester.

Because of his work at the power plant, Moyer's students also get a lesson in how electricity is generated and delivered.



Randy Moyer, work management supervisor at PPL's Brunner Island power plant, teaches the Junior Achievement curriculum to the fourth-grade class at Shallow Brook Intermediate School in Manchester.

PPL Brunner Island
Wago Road
York Haven, PA 17370

Upcoming Events at Brunner Island

Four Seasons - Nature Photography

Thursday, Oct. 21, 7-8 p.m.
Brunner Island Power Plant
Main Conference Room
Presented by: Fred Habegger

Local naturalist Fred Habegger will share stories about his experiences in the field and his passion for capturing them on film. Join us for a discussion on how nature photography can record the beauty that surrounds us throughout the four seasons. This free program will be held in the main conference room at the power plant. Use Gate A off of Wago Road, York Haven, PA 17370. Please bring a photo ID and check in at the security gate. Registration is required by Oct. 19 and space is limited to 50 people. For more information or to register, contact Karen Ament at 717-284-6274 or kament@pplweb.com

Nature Walk and Animal Tracking

Saturday, Nov. 20, 10-11:30 a.m.
Brunner Island Wetlands
Presenter: Jim Smith, PPL naturalist

What is happening at the Brunner Island Wetlands at this time of the year? What animals remain here, and how do they prepare for the winter? Join us as naturalist Jim Smith leads us on a hike around the ponds at the wetlands. Discover all of the exciting things that make

the season come alive and learn how to identify and track the animals that remain. This program is free. Please dress for outdoor weather and wear proper footwear for cold and wet conditions.

We will meet at the Wood Duck Pavilion. Bring binoculars if you have them. The wetlands entrance is directly across from Gate A on Wago Road. Follow the stone road until you see the sign for Wood Duck Pavilion. The GPS coordinates at the pavilion are N 40 05.755 W 076 42.287.

Ice Farming on the Susquehanna

Wednesday, Dec. 8, 7-8 p.m.
Brunner Island Power Plant
Main Conference Room
Presented by: Lynn Smoker

What did our forefathers do before the days when electricity was delivered to every home? Turn back the clocks to the 18th and 19th century and experience the days of ice farming on the Susquehanna River. Lynn Smoker, a retired teacher who has been researching and collecting the tools used in ice farming, will lead a discussion on the ice industry in the U.S. This free program will be held in the Main Conference Room of the power plant. Use Gate A off of Wago Road, York Haven 17370. Please bring a photo ID, and check in at the security gate. Registration is required by Dec. 6, and space is limited to 50 people. For more information or to register, contact Karen Ament at 717-284-6274 or kament@pplweb.com.