



Partners in PA

Partnership for Safe Water Update

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106

Partners in PA



58 Phase I & II Plants

48 Awarded Phase III



The SPOTLIGHT is on: Williamsport Municipal Water Authority



With assistance from PfSW Reps. Guy Woodard and Bob Donnelly, Williamsport Municipal Water Authority's staff, under the guidance of Larry Bennett, has successfully completed Phase III of the PfSW program. The Authority treats water from two sources using a modern water filtration plant and provides drinking water to approximately 52,000 people that live in the Williamsport area in Lycoming County. The Authority had just recently completed a multi-million dollar improvement that will allow a well water source to be blended with the surface water at the Filtration Plant. Previously, the well water supply was connected to a separate treatment system. Some water quality issues were experienced when both systems were used at the same time. Due to Williamsport's Partnership participation and following the program guidelines, these issues were addressed and rectified. Recently, Williamsport received the Directors Award (Phase III), media coverage and a photo celebration. Arrangements for their Crystal Water Drop Award celebration will be completed for the PA-AWWA 61st Annual Conference in Pittsburgh. This recognition will also be included in the next Partners in PA newsletter.

NEW MEMBERS

A Big Welcome to our New Members



Aqua Pennsylvania has agreed to add 9 (nine) separate Water Treatment systems for a total of 10 (ten) participating in the *Partnership for Safe Water* program.

Crums Creek WTP

Ridley Creek WTP

Neshaminy Creek WTP

Ingram's Mill WTP

Bristol WTP

*Roaring Creek WTP

Sharon WTP

Pickering East WTP

Upper Merion WTP

Pickering West WTP

* Roaring Creek already participating in the PfSW program.

** More information next *Partners in PA* newsletter.



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Water Industry News

Partnership members have become proactive and are proud of their facilities and their operations. This year's *Hydromania* Water Sciences Exhibition Day shows another side of water treatment plants and how they are reaching out to their communities. *Hydromania*, is an annual event hosted by Lehigh Valley Water Suppliers at Cedar Crest College for hundreds of grade-schoolers from across the Lehigh Valley, to celebrate and educate about all things water related.

The Easton WTP *Partnership for Safe Water* (PfSW) team, headed by Miller Environmental's Chuck Wilson, Vincent Puglia, and Patricia Hann put together from scratch an interactive display of the hydrologic cycle that included a mountainous landscape with foliage; re-circulating rivers and lakes; a "rainfall" from the clouds in the display; and a cross section of a functioning filter to demonstrate the percolation of the water through the substrate of the Earth. Getting children involved directly with the displays is a *Hydromania* tradition. To make the model truly "Hands-on" the Easton PfSW team came up with the idea of having the children be stand-ins for the Sun and provide the energy to move the water through the cycle using a hand-cranked pump. Easton relied on the talent and know-how of the Easton Suburban Water Authority's Bruce Iudicello, Bob Vandevere, and Tom Patterson to recondition an old pump from the plant with the desired crank and connections to make it possible for the children to make it "rain" in the display.

"Overall, I think the most important and successful thing about *Hydromania*," says Plant Superintendent Chuck Wilson, "is that these kids really come away from *Hydromania*, with a knowledge and appreciation for that precious 1% of freshwater that we have to sustain us."

Kudos to the following for submitting 2008 Annual Reports on time...

Aqua Pennsylvania, Inc.
Blossburg Water Auth.
Carlisle Borough Municipal Auth.
City of Allentown Water Resources
East Greenville Borough Water Dept.
Easton Suburban Water Auth.
Elizabethtown Area Water Auth.
Galetton Borough Auth.
Hooversville Borough Water
Jersey Shore Area Joint Water
Jim Thorpe Water Dept.
Johnsonburg Municipal Auth. (2)

Kittanning Suburban Joint Water
Northampton Borough Municipal Auth.
Pennsylvania American Water (34)
Pike Township Municipal Auth.
Portage Water Authority (2)
Red Lion Municipal Auth.
Robinson Township Municipal Auth.
Schuylkill County Municipal Auth. (3)
Shamokin Dam Borough
Shenandoah Municipal Water Auth.
Waynesboro Borough
Williamsport Municipal Water Auth.

MARK YOUR CALENDARS!

October 18 – 20, 2010

**National Partnership for Safe Water 15-year Anniversary Conference
Hershey Lodge, in Hershey PA.**

On October 18 – 20, 2010 PA AWWA will host the National *Partnership for Safe Water* 15-year Anniversary Conference at the Hershey Lodge, in Hershey PA. PA was selected because of its strong PfSW participation. PA accounts for more than 25% of the total nationwide PfSW membership.



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Pennsylvania
Section

American Water Works Association

Partnership for Safe Water Program Representative Wanted

The Pennsylvania Section of the American Water Works Association (PA-AWWA) is seeking a representative for the Partnership for Safe Water program (PfSW). The PfSW focuses on optimizing the operation of water filtration plants and is supported by both the Pennsylvania Department of Environmental Protection (DEP) and the Section. The representative will visit surface water filtration plants in the western portions of the Commonwealth. The representative's primary objective will be to provide technical assistance and training (e.g. report writing and computer software) to systems working through the Partnership's Phase III Self-Assessment process.

A secondary objective would be to educate the owners/operators of the benefits of membership in the Partnership, with a goal of enrolling additional filter plants in the program. This is a compensated and part-time position. If you have a strong background in optimizing surface water treatment plant operations, are knowledgeable and supportive of the PfSW, are proficient with Word, Excel, and the Internet, have good people skills and a desire to see the Partnership Program flourish, please contact Diane Cox at 717-774-8870 or dianecox@paawwa.org.

PA-AWWA is an Equal Opportunity Employer.

Use the Phase III Report Template

A template is now available for preparing a Phase III completion report. This tool was developed by our Regional Partners at the Pennsylvania Department of Environmental Protection and provided to the *Partnership* for our members use. Those with "writers block" should find this very helpful. The template is posted for download on the *Partnership* website: www.partnershipforsafewater.org