

## **AGENDA FOR THURSDAY, OCTOBER 13, 2016**

8:30 – 9:00	~ Registration • Sign-In • Refreshments ~	
<b>Joint Morning Session (3 PDHs; 1 CEH)</b>		
9:00 – 9:10	Welcome, Introduction & Announcements	Robert Woolston, PADEP
9:10 – 9:40	Regulatory and Legislative Updates	Serena DiMagno SSM Group, Inc.
9:40 – 10:40	Philadelphia One Water Approach Starts with Source Water Protection	Kelly Anderson Philadelphia Water Department
10:40 – 10:55	~ Break ~	
10:55 – 11:25	Ramifications of a Spring Thaw Runoff Event	Chip Bilger & Matthew Walborn Western Berks Water Authority
11:25 – 11:55	Limnology of Reservoirs	Kristen Bowman Kavanagh, PE Flow Science Incorporated
11:55 – 12:05	~ Service Awards ~	
12:05 – 1:00	~ Buffet Lunch (Included with Registration Fee) ~	
<b>Afternoon Session A: Engineer Credit Track (3 PDHs; 1 CEH)</b>		
1:00 – 1:30	Tank Mixing Pilot and Full Scale Project Case Studies	Peter Fiske PAX Water Technologies
1:30 – 2:30	Panel Discussion: Tank Mixing	Christine Gunsaulus, EIT Entech Engineering Tom Caulfield Aqua PA Douglas Crawshaw York Water Company Ralph Wawrzyniakowski Jr., EIT PA American Water
2:30 – 2:45	~ Break ~	
2:45 – 3:00	Water for People Technical Update	Tony Bellitto, PE North Penn Water Authority
3:00 – 3:15	Engineers Without Borders, Philadelphia Professional Chapter, Project Updates	James Furman II SEPTA
3:15 – 3:45	Protecting Residential Wells while Developing a New Water Supply Well	Harold Koenig Milford Township Water Authority J. Anthony Sauder, P.E., P.G. Pennoni
3:45 – 4:15	Algal Blooms and Algal Toxins	Alysa Zirilli USEPA
<b>Afternoon Session B: Operator Credit Track (3 PDHs; 3 CEHs)</b>		
1:00 – 2:00	Source Water Protection for Every Water System (DEP Course ID# 6364)	Lyn O'Hare SSM Group, Inc.
2:00 – 2:15	~ Break ~	
2:15 – 3:15	GIS for Water, Sewer, and MS4 Mapping (DEP Course ID# 6949)	Beth Burkovich, Berks County Planning Commission
3:15 – 4:15	MS4 Impacts on Water & Wastewater Utilities (DEP Course ID# 6956)	Kate Keppen, Berks County Conservation District
4:15 – 4:30	~ Wrap-up with Q&A • Sign-Out for Credit at 4:15 pm • Vendor Raffles ~	
4:30 – 5:30	~ Social Hour at Arthur's Lounge ~	

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