



- Tonight's featured presentation: **Water Supply – Source Selection & Development**
 - *Evaluating a source of water, general design criteria for developing or enhancing that source, and factors to consider when planning for sustainability of your water project.*
- Paolo Belfiore will assume a joint Vice-President/Secretary role. Harry Wilson has stepped down.
- EWB-MAP on Social Media
 - Hope to use as another information & discussion forum
 - Follow us on Twitter **@EWB_MAP** (www.twitter.com/ewb_map)
 - Facebook (you can also access via the home page of our website):
<http://www.facebook.com/#!/pages/Engineers-Without-Borders-Mid-Atlantic-Professionals/154128767956994>
 - Calendar of events: <http://www.ewb-map.org/events/calendar2012/>
- 5th Annual Philadelphia Global Water Initiative (PGWI) Conference on 4/3 was a success!
 - Conference theme was Measures of Success: Performance Indicators for Drinking Water Projects in the Developing World
 - Held at University of Pennsylvania
 - Follow the hashtag #PGWI2012 on Twitter for photos and comments, and check back at www.pgwi.org for the conference presentations and summary in the coming days.
- Bentley Software products now available to all EWB-USA members!
 - Login to <http://www.ewb-usa.org/myewb-usa> to access the products and login directions.

Events

Community Outreach

- Earth Day Weekend Celebration: Cooper River Cleanup
 - Date/Time: Saturday, April 28, 2012 @ 10am-2pm
 - Location: 7600 Kaighns Avenue Pennsauken , NJ
 - We'll be teaming up with another organization, United By Blue
 - Contact Paolo Belfiore (secretary@ewb-map.org) to sign up
- May Outreach Event: Tree Planting – “Earth Keepers Orchard”
 - Date/Time: Saturday, May 12 @ 10am-12pm
 - Location: 51st & Kingsessing Ave, West Philly
 - Contact Emily Jackson (Outreach@ewb-map.org) to sign up

RamJam Music & Arts Festival (to benefit the EWB-MAP and EWB-UD chapters)

Tickets are now on sale for RamJam 2012 Music and Arts Festival (Saturday, May 5th)!



This year for our large spring fundraiser we are partnering with a local student chapter at the University of Delaware (EWB-UD) to help put on a music and arts festival to raise money for both chapters and their combined 5 projects. EWB-UD has been the benefactor of this annual music and arts festival, that was started in 2007 in a graduate student's backyard and has grown almost exponentially every year since, for the last 5 years. Last year the event drew a crowd of over 800 attendees at it's new campground location and we are hoping to draw over 1000 attendees this year!

This year's proceeds (50-70% of each ticket, depending on attendance) will go to EWB-MAP and the University of Delaware chapter (EWB-UD).

See attached for the promotional flyer for this year's RamJam.

Details:

- Where: Elkton, MD @ Uncle Bob's Western Corral - ~1 hour drive from Philadelphia
- When: Saturday May 5th - music will go from around 11 am to 11 pm and tickets include access to the event, parking, and camping (from Saturday into Sunday)
- Tickets (www.ramjamming.com): \$40 during April, \$45 week before event, \$50 at the gate)
Type in "ewb-map" in the promotional code line so we can track how many tickets we sell and to get \$5 off your ticket!
- Ticket includes unlimited access to the event, parking (additional charges apply to cars with only one person), and overnight camping from Saturday to Sunday
- If you have any questions or concerns contact EWB-MAP chapter member (and event organizer) Samantha Sagett at Samantha.Sagett@gmail.com

Project Updates

Rwanda

The three Rwanda projects are currently construction complete after the updates suggested during the EWB-MAP December trip. The NGO and mason team continued work over the last few months. The EWB-MAP team hopes to travel in the summer months to complete an inspection, continue education on the use of the latrines, and talk about the next stage. The following pictures detail some of the work completed recently.





Philippines

We sent 2 teams of 2 people each to Apatut over the last few months. The purpose of the trips was to drill our new deep well. Unfortunately, after reaching a depth of 100 meters, no water was encountered and the drilling efforts were halted. The intended 3rd trip was cancelled. While on the ground, the teams were able to perform some additional assessment activities, so that's a positive. Since then, project leadership and the travelers have been working on all the reports and paperwork that needs to be submitted to EWB-USA.

Since the trips, we've been trying to gather more information on the geology through in-country contacts. So far, we have been unsuccessful. We'll be having a project meeting on Monday April 9 at 6:30pm to determine next steps and take care of routine business, such as fundraising. All are welcome to attend - contact Amanda Jacobs at amandapjacobs@gmail.com ahead of time if you are interested in attending.

Speaking of fundraising! We will be holding another Phillies Phunraiser! We have 100 tickets to the Phillies vs. Washington Nationals game on Wednesday, September 26th at 7:05pm. Tickets are \$30 each with \$8 going directly to the Philippines project. Spread the word and bring friends!



EI Salvador

We received tentative approval of our TAC (EWB-USA's Technical Advisory Committee) presentation after clarifying a few things. We pretty much completed the new tank design. The tank will be at an intermediate elevation to save energy of pumping. We also obtained pricing of raw materials, as well as a new pump. Another option is a variable frequency drive on an existing pump - seems cheaper. We submitted an application for a grant (through EWB-USA's Spring Sponsor Grant) for additional fudging. We're planning an implementation trip in May.

** Next Chapter Meeting: Thursday, May 3 **