

Board of Health Meeting May 11, 2010

DEPARTMENT: Laboratory
PREPARED BY: Dr. Julie Kinzelman
MONTH: April, 2010

Highlights:

- Per Rick Jones, Public Works is accepting bids for further repairs on the storm water outfall at Glenn St. (behind Lutheran High School) based on continued monitoring which revealed that last year's repairs have not been entirely successful in eliminating the problem.
- Phase I of the Water Environment Research Foundation (WERF) study has been completed. Phase I involved analyzing archived filters collected by the University of Illinois – Chicago as part of an epidemiological study. We are looking to see whether the rapid molecular method will correlate with the health effects data generated using culture-based tests. Mr. David Danforth, the lead analyst on the WERF project has resigned effective April 30, 2010. He accepted a position with Clancy Environmental in Vermont doing the exact same job that he was performing here. He stated that his reasons for leaving were low salary and lack of a permanent position (the WERF position is a 1-year LTE). The position will be posted in May.
- The City of Racine completed their submission for the US Conference of Mayors City Livability Award. Our North Beach Restoration Project was chosen as a finalist from amongst 200 national submissions. This was a joint effort between Julie Kinzelman (Health Department), Debbi Embry (Director, Mayor's Office for Strategic Partnerships), and Kelly Graham (City Attorney). Awardees will be notified on May 21, 2010.
- Dr. Kinzelman has been accepted to the editorial board of *Aquatic Ecosystem Health & Management*.

Date	Meeting	Purpose	Outcome
4-1-10	Root-Pike Watershed Initiative Network (WIN), Parks Department	Visit potential City of Racine park sites suitable for rain garden installation	Some of the potential locations for rain gardens are the result of research indicating that the Root River is adversely impacted by storm water runoff at those sites. This effort is part of the WIN rain garden initiative.
4-17-10	Alliance for the Great Lakes Adopt-A-Beach Program	Provide training for new adopters as part of Racine County Earth Day activities	Approximately 15 people attended the training. Adopters remove litter from coastal beaches and conduct basic water quality analyses. Adopter water quality data can enhance existing monitoring programs or provide data for sites not currently monitored as well as improve beach aesthetics.
4-19-10	UW-Parkside (UWP)	Articulation Task Force (ATF) grant wrap up meeting	The ATF grant allowed UWP to develop articulation agreements with regional technical colleges for the purpose of enhancing higher education opportunities in the field of water. Our participation involved developing 2 courses in water microbiology. The Health Department will also be a student intern site.
4-21-10	Root-Pike Watershed Initiative Network (WIN)	Review and vote on Spring 2010 grant awards	WIN is a local watershed organization that has an annual grant funding cycle. The lab has held a seat on the review board for several years. We give out small (up to \$10,000) grants to entities working towards education, restoration, and protection of our watershed. They are also one of our funders.
4-23-10	WI Public Health Laboratory Network	Discussion vision and goals for the WI Public Health Laboratory Network, a	Discuss: strategic planning, Department of Human Services (DHS) proposed revisions to Laboratory Director qualifications, future funding (current American Public Health

		recently formed section of the WI Association of Local Health Departments and Boards (WALHDAB)	Laboratory grant expires in 2010). Update brochures on importance of public health laboratories in WI and services offered. This annual face-to-face meeting was sponsored by APHL and the Eau Claire City/County Health Department.
4-27-10	Dr. Sandra McLellan, UW-Milwaukee	Discuss future collaborative efforts between the City of Racine Health Department and the UW-Milwaukee School of Freshwater Sciences, possibilities for joint funding, recently awarded WI Sea Grant which will pay for human specific marker testing at City of Racine storm water outfalls and North Beach	Worked on developing a one page informational sheet describing the benefits of the collaborative effort between the Racine Health Department and the UW-Milwaukee School of Freshwater Sciences for distribution to potential funders. Decided on preliminary sampling schedule for WI Sea Grant. We will schedule a future meeting with the Mayor, Vice-Chancellor of UWM, Dean of School of Freshwater Sciences, and Director of Great Lakes WATER Institute, and Dr. Sandra McLellan, and other appropriate parties in the near future.