

**ADDENDUM TO COMMUNICATION FROM THE PUBLIC HEALTH ADMINISTRATOR, DATED 9/14/11,
REQUESTING PERMISSION TO ENTER INTO AN AGREEMENT WITH UW-OSHKOSH FOR THE PURPOSE OF
THE IMPLEMENTATION OF MITIGATION STRATEGIES AT Great Lakes BEACHES.**

Project Title:

Implementation of Mitigation Strategies at Sanitary Survey Evaluated Beaches in Wisconsin

Funding Source:

Great Lakes Restoration Initiative (Federal)

Fiscal Agent:

University of Wisconsin – Oshkosh

Principal Investigators:

Dr. Gregory Kleinheinz

Dr. Julie Kinzelman

Purpose:

The award of \$212,697 will allow expanded monitoring in support of beach sanitary surveys already underway as part of a 2010 grant award from the same funding source. Of the 18 locations, 6 Lake Michigan coastal areas are located in Racine County, 3 within the City of Racine (coastlines below Michigan Boulevard north of Zoo Beach, at Carre-Hogle Park, and Sam Meyers Park/boat launch). Funds will support:

- 6-month extension of a current laboratory staff position (Research Assistant II) inclusive of all salaries and fringe benefits
- An additional full time LTE staff position (Research Assistant II) inclusive of all salaries and fringe benefits for approximately two years
- Summer student intern support inclusive of all salaries and fringe benefits for three years
- Travel/mileage dollars for associated grant activities
- Additional monies for laboratory and/or field sampling supplies
- \$31,098 in revenue as indirect fees

Furthermore, this award allows us to utilize the data generated (from the 2010 the Great Lakes Restoration Initiative grant, currently in Year 2 of 3) to prioritize remedial activities at 6 - 10 locations within SE WI for the mitigation of microbial pollution sources through redesign of the beaches. These locations require mitigation strategies to improve water quality, protect public health, and actualize economic benefits in the communities where they are located. In a funding "set aside", outside of the \$212,697 for direct laboratory support, the selected SE WI communities will receive conceptual and bid-ready redesign/restoration plans developed by Miller Engineers & Scientists (Sheboygan, WI) at the recommendation of Dr. Julie Kinzelman. City of Racine coastal areas are candidates for these activities pending the outcome of the 2010 study.

The total GLRI award of \$1,073,630 was one of the largest single awards given out to a project team within the Great Lakes by the US EPA in response to their 2011 RFP. The receipt of such a large award further establishes the relationship with UW-Oshkosh and Racine's credibility as a regional/national leader in this field.