

FOR IMMEDIATE RELEASE

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Date: April 15, 2013

Please reserve the evening of Tuesday, April 23rd to join the 2011-2013 Water Resources Management student cohort for the final presentation of their research findings. The event will be held from 7:00pm to 8:30pm in Room 1153 at the Mechanical Engineering Building (1513 University Avenue).

The Water Resources Management (WRM) graduate program is unique in that the students work collaboratively on a single research project, known as the WRM Practicum. The students assessed sources of sediment, phosphorus, and bacterial contamination in a navigation channel that feeds into Rock Lake in Lake Mills, Wisconsin. WRM students worked closely with Montgomery Associates: Resource Solutions, the Jefferson County Land and Water Conservation Department, and RLIA to assess the problem, explore possible solutions, and research appropriate funding avenues.

The final recommendation by the students was for the RLIA to apply for funding to design and implement a shallow marsh restoration that would slow the flow of water throughout the system. Native wetland vegetation would take up excess nutrients and provide a buffer against pollution entering the lake.

Join the students and their advisors, Jean Bahr and Ken Potter, for an informational talk to learn more about the research approach and its findings. There will be time for questions following the presentation. This event is free and open to the public.

The RLIA will continue to work on this project to refine and choose acceptable practices to implement. This work will include meeting with the landowners in the area. For more information about these next steps, please contact the RLIA.

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