What is "UD WATER"?

The UD WATER Project (Watershed Action Team for Ecological Restoration) formed in early 2008 as a UD-wide initiative with the long-term goal of minimizing the environmental impacts of storm water runoff from our campus. UD WATER brings together faculty, staff, and students from many departments and disciplines across campus to work on creative and innovative storm water management techniques that will reduce the quantity and increase the quality of storm runoff from the campus, thus protecting downstream waters, such as the White Clay Creek Wild and Scenic River. UD WATER team members include faculty and staff from the Delaware Water Resources Center, the UD Water Resources Agency, the Delaware Geological Survey, the Departments of Bioresources Engineering, Civil and Environmental Engineering, Entomology and Wildlife Ecology, Food and Resource Economics, and Plant & Soil Sciences and stormwater management experts from UD and the City of Newark. UD WATER has funded 11 undergraduate interns to work with UD faculty and staff to develop a watershed management plan for the UD campus. For more information, please visit our website: http://www.udel.edu/water/

UD WATER Intern Team (2010-2011)

Watershed Management Planning: Funding and Education
Rina Binder-Macleod, Kim Teoli, and Dakota Laidman
(Faculty Advisor: Jerry Kauffman, Water Resources Agency)

Hydrologic Forecast Modeling of Heterogeneous Land Uses in the Cool Run Watershed
Melissa Luxemberg
(Faculty Advisor: Dr. John Mackenzie Food & Resource Economics)

Monitoring Aquatic Biodiversity in the Cool Run Tributary
Melanie Allen
(Faculty Advisor: Dr. Judith Hough-Goldstein Entomology & Wildlife Ecology)