

Want to here some Lake Hayward secrets? Secrets about the past kept deep in the lake bottom? There may be answers.

This Fall the Wesleyan University Environmental Geochemistry class spent several afternoons gathering lake water and sediment samples. But first there is lunch.



They then spent much of the semester analyzing the samples that were obtained in order to determine the condition of the lake and possibly some historical information based on the sediment findings. Who knows what lurked in past years.

They also sampled a suite of groundwater wells that are on lake front properties.



Early in the semester we also let the professor know of the catch basin mapping that was in process at Lake Hayward by the Lake Quality Improvement Committee. He then told the professor teaching a GIS (Global Information System) course and she stepped forward to have a student team develop a project to GIS map the catch basins and tie that information into the hard copy mapping done by Steve Nelson.



As these are community service courses, at the end of the semester the students make a presentation to all interested in their work and the results of their analyses, which is a tremendous opportunity for us to learn more about our lake and interact with, thank and support the students, their professors Tim Ku and Kim Diver and Wesleyan University.

So ... **you are invited and encouraged to attend** the Lake Hayward Service-Learning Presentations at Wesleyan University in Middletown:

WHEN: 6:30 PM, Wednesday, December 2

WHERE: Russell House, 350 High Street, Middletown, CT 06459 (maps attached)

DIRECTIONS: from Washington Street - High Street Intersection, turn south onto the Wesleyan University campus, the driveway to Russell House will be your first left hand turn. Park in the parking lot or along the long driveway. Take the walk way to Russell House, which is the white building with pillars north of the parking lot towards Washington Street. Maps are attached.

There will be some refreshments and the entire presentation will take about 90 minutes. While you are not required to let us know if you will attend, **it would be appreciated if you could let Randy Miller know (rmillerhct@yahoo.com) if you plan to attend** for space and refreshment planning.

Thank you and we look forward to seeing you there!