

A student in a Lake Erie wetland collecting macroinvertebrates as part of H2Ohio's Take Action Program. Photo Credit: Ohio DNR

H2Ohio Take Action Program

Students from Penta Career Center's Small Animal Care class in Perrysburg, Ohio were ready to get their hands dirty at Maumee Bay, Lake Erie. As part of Ohio Department of Natural Resources' H2Ohio Students Take Action program, they learned how to collect macroinvertebrates in wetlands as tools to study water quality and they also led a beach clean-up. H2Ohio Take Action provides students and teachers in grades 6-12 with hands-on experiences that teach about human impacts on the environment, focusing on wetland restoration projects.

Share your thoughts on the Great Lakes and consider the following questions.



What Great Lakes information would you want to learn about at a national park or wildlife refuge?



Do you have ideas for potential student-led Great Lakes stewardship projects that could be implemented in your community?

Education

Overview

GLRI education activities support the overall goal of engaging the next generation to foster Great Lakes stewardship and promote conservation. To achieve this goal, GLRI supports projects and programs to educate the next generation about the Great Lakes ecosystem by developing and implementing experience-based hands-on learning experiences for K-12 students and teachers.

Educating teachers and students about the Great Lakes enables them to become knowledgeable stewards of the environment.

Since 2010, GLRI federal agencies and their partners have educated more than 650,000 youth, helping them gain new knowledge of Great Lakes science through hands-on experiences such as removing invasive species and improving critical habitats for fish and wildlife. More than 1,300 educators were trained to provide their students with experiential, place-based learning experiences that promoted Great Lakes stewardship.

Under Action Plan IV, GLRI federal agencies and their partners intend to continue supporting K-12 Great Lakes education of the next generations and teach people environmental restoration and protection skills through environmental workforce development programs, but now with an even greater focus on underserved communities.



For more information visit, **GLRI.us/Action-Plan**Share your thoughts by email: **GLRIActionPlanIV@epa.org**

