

Nate Tessler

Master of Science in Ecology (summer, 2012)

After graduating from Dr. Hans Gottgens' lab, Nate worked as an aquatic biologist for an environmental consulting firm in northeastern Ohio. There, he conducted fishery surveys, collected aquatic habitat and water chemistry data, delineated wetlands, assisted commercial dive operations, performed mussel surveys and analyzed data using GIS. After two years in the private sector, he progressed to a career in the public sector as an environmental specialist with the Ohio Department of Transportation. Recently promoted, he now works as an environmental coordinator for ODOT. His main responsibilities include making sure transportation projects in west-central Ohio comply with environmental laws and policies. He also prepares and evaluates studies on topics such as hazardous waste, endangered species, wetlands, water quality, air quality, cultural resources, biological surveys, and site assessment.

His graduate research at UT focused on the conservation of spawning and nursery habitat of the northern pike and on identifying important habitat characteristics of farm streams for other native fishes. Additionally, he worked on a project documenting the rediscovery of a fish species of conservation concern in the Maumee River.



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