



Joshua B. Spoonhour, B.S.

Environmental Scientist

Josh graduated with a bachelor's degree in Biology from Gordon College in Wenham, Massachusetts. His studies focused on conservation biology and natural resources with courses including Landscape Ecology, Conservation Biology, Ichthyology, Mammalogy, and Animal Physiology. His course of study prepares him for issues dealing with conservation and management of wildlife, fisheries and natural resources.

Josh began working with DeRosa Environmental Consulting in the winter of 2017. He is currently working at DeRosa Environmental as an Environmental Scientist, where he is involved in projects including wetland restoration and mitigation, dune restoration and habitat restoration.

REPRESENTATIVE PROJECTS

Wetland Mitigation | Private Residence
Manchester, MA

Wetland Restoration | Commercial Property
Rowley, MA

Habitat Restoration | Private Residence
Ipswich, MA

Invasive Plant Management | Restoration Project
Ipswich, MA

Wetland Mitigation | Private Residence
North Andover, MA

While in college Josh spent a summer researching migratory songbirds on the north shore of Massachusetts, where he studied the impacts of habitat fragmentation on breeding songbird behavior and abundance, using field research and ArcGIS. He also spent a semester researching the impacts of habitat fragmentation on canid behavior and abundance in Essex County, Ma.

Prior to working at DeRosa Environmental, Josh volunteered with Trout Unlimited – Northeast and the Ipswich River Watershed Association to conduct a brook trout survey of the Ipswich River watershed. He also worked with the LaVida Center for Outdoor Education & Leadership as a backpacking guide in New York's Adirondack Mountains.

Josh was introduced to the outdoors at an early age, and he's been hooked ever since. In his free time, he enjoys hunting, fly-fishing for trout, hiking, and competing in triathlons. He is also passionate about beekeeping, and is the founder and former director of the Gordon College Beekeeping Association.

EDUCATION

BS, Biology | 2017
Gordon College, Wenham, MA

PROFESSIONAL EXPERIENCE

Environmental Scientist | January 2017 – Present
DeRosa Environmental Consulting Inc

Student Researcher | April 2016 – June 2017
Gordon College Biology Department, Wenham, MA

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS

ASA | American Scientific Association

Sigma Xi | Scientific Research Honor Society

ECBA | Essex County Beekeeping Association