

PENNSYLVANIA FISH & BOAT COMMISSION
Division of Environmental Services
Natural Diversity Section
595 E. Rolling Ridge Drive
Bellefonte, PA 16823-9620

QUALIFIED SURVEYORS FOR FRESHWATER MUSSELS
in the INTERIOR BASIN (OHIO, ERIE, AND GENESEE WATERSHEDS)

58 Pa. Code §75.5 provides that in order to conduct surveys for endangered or threatened fish (fish, amphibians, reptiles and aquatic invertebrates) species or their habitat in connection with an application for a proposed or planned development activity, a surveyor must be deemed qualified by the Pennsylvania Fish and Boat Commission (PFBC). An individual who wishes to be qualified by the PFBC to conduct surveys for endangered or threatened species must demonstrate to the PFBC's satisfaction that he or she meets the qualified surveyor requirements as approved by the Executive Director and published in the *Pennsylvania Bulletin*. The following list includes persons deemed qualified by the PFBC to possess skills and to have experience in properly searching for and finding Threatened or Endangered Freshwater Mussel species and in identifying their critical habitat. Persons not on this list but who have documented experience in conducting scientific studies of, or successful searches for, Threatened or Endangered Freshwater Mussel species and their critical habitat may submit their qualifications to the Natural Diversity Section for review and possible inclusion as a qualified surveyor. When applicable, a qualified surveyor must meet the requirements pertaining to scientific collector's permits and special permits for endangered and threatened species. All permitted collector's encounters with Threatened or Endangered Freshwater Mussel species must be reported in writing to the PFBC's Natural Diversity Section.

Surveyor name	Affiliation	Phone number(s), email	Address
Adam Benshoff	BioSurvey Group, LLC	330-931-1832 adam@biosurveygroup.com	BioSurvey Group, LLC Kent, Ohio 44240
Heidi Dunn	BioSurvey Group, LLC	314-277-8773 heidi@biosurveygroup.com	BioSurvey Group, LLC St. Louis, MO
Matthew Gilkay	BioSurvey Group, LLC	763-222-5107 matthew@biosurveygroup.com	BioSurvey Group, LLC Detroit, MI
Clarissa Lawlis	BioSurvey Group, LLC	740-974-2583 clarissa@biosurveygroup.com	BioSurvey Group, LLC Columbus, OH 45056
Jacob Miller	BioSurvey Group, LLC	304-546-1503 Jacob@biosurveygroup.com	BioSurvey Group, LLC PO Box 593 Morgantown, WV 26507
Ryan Schwegman	BioSurvey Group, LLC	513-839-0123 ryan@biosurveygroup.com	BioSurvey Group, LLC PO Box 61 Oxford, OH
Sarah Veselka	BioSurvey Group, LLC	330-688-0111 (O) 304-282-9493 (C) sarah@biosurveygroup.com	BioSurvey Group, LLC PO Box 593 Morgantown, WV 26507

Surveyor name	Affiliation	Phone number(s), email	Address
David Foltz	Edge Engineering & Science	304-479-3268 dafoltz@edge-es.com	Edge Engineering and Science Weirton, WV
Jeffrey Gordon	Edge Engineering & Science	616-460-5583 Jdgordon@edge-es.com	Edge Engineering and Science 5399 Banbury Drive Columbus, OH 43235
Casey Swecker	Edge Engineering & Science	304-633-5808 832-772-3000 cdswecker@edge-es.com	Edge Engineering and Science 4005 Ponder Drive Cincinnati, OH 45245
Dan Symonds	Edge Engineering & Science	585-202-7966 desymonds@edge-es.com	Edge Engineering and Science 7197 Stahl Road Columbus, OH 43146
Michael deMoulied	EnviroScience, Inc.	518-257-2302 mdemoulied@enviroscienceinc.com	EnviroScience, Inc. 5070 Stow Road Stow, OH 44224
Marty Huehner	EnviroScience, Inc.	614-203-8717 huehnermk@yahoo.com	EnviroScience, Inc. 5070 Stow Road Stow, OH 44224
Greg Zimmerman	EnviroScience, Inc.	614-738-6175 gzimmerman@enviroscienceinc.com	EnviroScience, Inc. 5070 Stow Road Stow, OH 44224
Joe Snavely	Normandeau Associates, Inc.	484-945-2631 (office) 267-644-8928 (cell) jsnavely@normandeau.com	Normandeau Associates, Inc. 400 Old Reading Pike Stowe, PA 19464
Brian Carlson	Water & Land Solutions	304-282-4292 brian@waterlandsolutions.com	Water & Land Solutions PO Box 98116 Pittsburgh, PA 15227
Becca Winterringer	(No affiliation)	636-544-4754 Beccawint6@gmail.com	521 Sycamore Drive Euclid, OH 44132