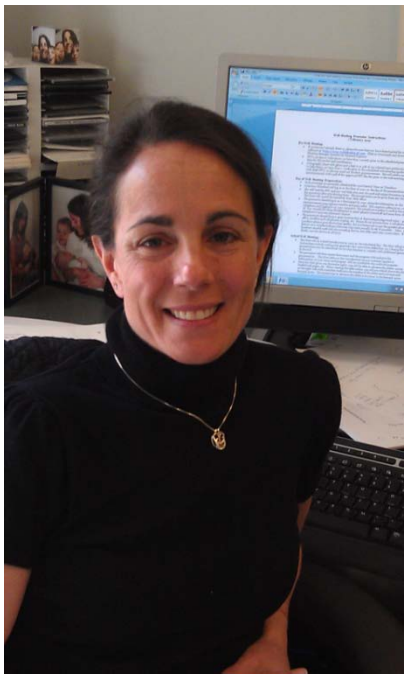
Amanda Maxemchuk



Environmental Scientist/Ecologist
Battelle Environmental Solutions
397 Washington Street
Duxbury, MA 02332
Phone: 781-952-5384
E-mail: MaxemchukA@Battelle.org

Ms. Maxemchuk is an environmental scientist and ecologist with approximately 20 years of multi-disciplinary technical experience performing environmental assessments. She earned a B.S. in Environmental Science from Rutgers University in 1991 and an M.S. in Marine Biology from The College of William and Mary Virginia Institute of Marine Science (VIMS) in 1998. Her experience includes ecological risk assessment, site investigations, and site characterizations at more than 55 Superfund, RCRA and other hazardous waste sites; estuarine and marine benthic assessments; toxicity testing; and conducting quality assurance reviews of ecosystem planning models. Ms. Maxemchuk has applied principals of ecological risk assessment to evaluate the effectiveness of remedial alternatives at large area mining sites, and has used spatially explicit approaches for screening and evaluation of ecological risks to more rapidly target potential remediation areas and more accurately characterize ecological risks. She has performed assessments of both terrestrial and aquatic ecosystems. Ms. Maxemchuk's work is presented in more than 50 technical reports and articles and 19 conference presentations.

Ms. Maxemchuk has been working as a Principal Research Scientist at Battelle since 1997. In addition to her ecological risk assessment work, since joining Battelle, Ms. Maxemchuk has become involved with all aspects of managing quality assurance reviews of ecosystem planning models developed by USACE. She has conducted 13 model reviews for the Ecosystem Restoration Planning Center of Expertise, as well as several Independent External Peer Reviews of USACE decision documents. Ms. Maxemchuk has worked closely with USACE to develop and refine the model review process to ensure high quality review results and deliverables that meet the needs and requirements of USACE programs. Her project management and interpersonal skills and her abilities to multi-task, coordinate multiple schedules, and understand the products being reviewed has allowed her to manage these reviews efficiently, and guide model reviewers on documenting the critical issues they identify. These skills have also allowed Ms. Maxemchuk to maintain a team mentality with people from very diverse scientific backgrounds and perspectives and consistently deliver high quality products that assist USACE model proponents produce the most technically sound, usable planning tools possible.