

Will Wheeler, Economist in EPA's [National Center for Environmental Economics](#)

Research Interests: Water quality valuation and policy; enforcement and compliance; evidence-based effectiveness of policies; benefit transfer and meta-analysis

Biography: Will Wheeler has been an economist at the National Center for Environmental Economics at the U.S. EPA since 2008. He primarily focuses his work evenly between water quality--benefits and policy--and enforcement issues. Prior to his current position, Will was in EPA's Office of Research and Development, where he managed EPA's Economics and Decision Sciences STAR grant program, and the Office of Water, where he conducted cost-benefit and other analyses for water regulations. Will is a Past President of the Northeastern Agricultural and Resource Economics Association. He is an occasional blogger at [env-econ.net](#). He earned his PhD (1997) in Agricultural Economics from Penn State University, preceded by an MS (1992) in Policy Analysis. His bachelor's degree is from Virginia Tech.

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Recent NCEE Working Papers:

Griffiths, Charles, William Wheeler, and Ann Wolverton. "[Evaluating the Effectiveness of Voluntary Programs: Did Ohio's Tox-Minus Initiative Affect Participants' TRI Emissions?](#)" (with Charles Griffiths and William Wheeler). NCEE Working Paper #2016-05.

Peer-Reviewed Publications:

"Benefit Transfer Challenges: Perspectives from U.S. Practitioners," (with Stephen Newbold, David Simpson, Matt Massey, Matthew T. Heberling, Joel Corona, and Julie Hewitt) *Environmental and Resource Economics*, 69(3): 467-481, 2018.

"Benefit Transfer for Water Quality Regulatory Rulemaking in the United States." In [Benefit Transfer of Environmental and Resource Values: A Guide for Researchers and Practitioners](#)," (Robert J. Johnston, John Rolfe, Randall S. Rosenberger, and Roy Brouwer, editors), Springer, pp. 101-115, 2015.

"Lessons from Risk Assessment, Economics, and Risk Management at EPA." (with Chris Dockins), In [Benefit-Cost Analyses for Security Policies: Does Increased Safety Have to Reduce Efficiency?](#), (Carol Mansfield and V. Kerry Smith, editors). Edward Elgar. 2015.

"[Water Quality Indices and Benefit-Cost Analysis](#)," (with Patrick Walsh), *Journal of Benefit-Cost Analysis*, 4(1), pp. 81-105, March 2013.

["U.S. Environmental Protection Agency Valuation of Surface Water Quality Improvements"](#)
(with Charles W. Griffiths, Heather Klemick, Matt Massey, Chris Moore, Steve Newbold, David Simpson, and Patrick Walsh). *Review of Environmental Economics and Policy*, 6(1), pp. 130-146, 2012.

"Benefit-Cost Analysis of Regulations Affecting Surface Water Quality in the United States."
(with Charles W. Griffiths), In [Cost-Benefit Analysis and Water Resources Management](#), (Roy Brouwer and David Pearce, editors), Edward Elgar Publishing, 2005.

["EPA's Approach to Controlling Pollution from Animal Feeding Operations: An Economic Analysis."](#) (with Renée Selinsky Johnson and Lee A. Christensen), *American Journal of Agricultural Economics*, Vol. 81, No. 5, pp. 1216-1221, December 1999.

["Experimental Methods in Agricultural and Resource Economics: How Useful Are They?"](#) (with Ann Fisher and Rami Zwick), *Agricultural and Resource Economics Review*, 22, no. 2, pp. 103-116, April 1993.