

# **Adaptive management to increase adoption rates of emerging nutrient management and load reduction practices**

Jane Frankenberger<sup>1</sup>, Indrajeet Chaubey<sup>1</sup>, and Bernard Engel<sup>1</sup>

<sup>1</sup> Purdue University

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The goal of this adaptive management project is to increase the rate of adoption of emerging nutrient management practices through (1) an innovative determination of optimal selection and placement of the practices for environmental benefits; (2) adaptive selection and placement of practices based on local goals, attitudes, and site-specific targets through stakeholder input; and (3) participation with local watershed groups to apply practices and monitor success of early adopters, and using the feedback to encourage adaptive management. The project will also (4) evaluate outcomes and develop resources to transfer the adaptive management technology to NRCS and others to use with broader audiences. The checklist below summarizes how the project meets the merit criteria, which are described more fully in the sections that follow.