



Boone River | *researching issues one watershed at a time*

A focus on science is central to the success of these programs. We are accumulating tremendous amounts of data that is credible and usable to both farmers and non-farmers alike. Our goal is to use that data to systematically develop and implement a suite of management techniques that help production agriculture measurably improve stewardship while maintaining or increasing profitability.

The data originates from the Iowa Soybean Association's (ISA) Environmental Programs work with more than 400 farmers in 17 watersheds, involving many diverse partnerships. In the Boone River Watershed, ISA and our partners will be working intensively with farmers in several smaller watersheds, including Lyons Creek, Eagle Creek and the Lower Boone.

Our work is scaled from the farmer and field level to the watershed level. When put together, these numerous local projects are coalescing into a coordinating framework of initiatives that everyone is actively learning from. The data generated by local project work is not only helping individual farmers improve their operations, but it is also informing larger discussions on hypoxia and is a critical part of agriculture's growing ability to successfully interface with the Environmental Protection Agency and other agencies.

The projects created today will give birth to the next generation of watershed and environmental leadership in the Upper Mississippi River watershed.