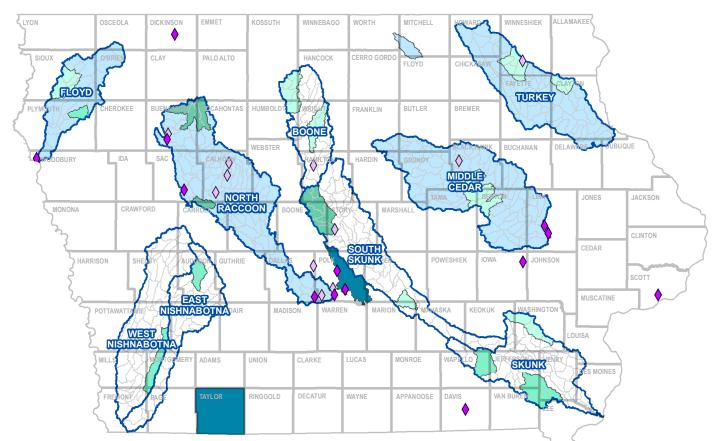
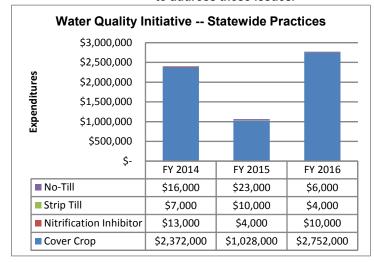
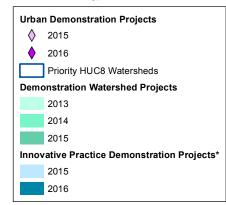
WATER QUALITY INITIATIVE (WQI) PROJECTS 2013 – 2016



The map identifies the high-priority watersheds at the HUC8 (Hydrologic Unit Code) level. A hydrologic unit code (HUC) is a measurement used by the federal Geological Survey to identify a hydrological feature such as a river, lake, or watershed.

The lowa Water Quality Initiative was established in 2013 to help implement the Nutrient Reduction Strategy, which is a science and technology based approach to achieving a 45.0% reduction in nitrogen and phosphorus losses to lowa waters. The strategy brings together both point sources, such as municipal wastewater treatment plants and industrial facilities, and nonpoint sources, including farm fields and urban stormwater runoff, to address these issues.





*2 Practice Demonstration Projects are active statewide

- Currently, there are 16 active Targeted Demonstration Watershed Projects designed to help implement and demonstrate the effectiveness and adaptablity of a host of conservation practices highlighted in the Nutrient Redution Strategy on a watershed scale.
- For 2016, 13 new urban water quality demonstration projects were selected to receive \$978,149 in funding, with an additional \$2.6 million in matching funds, bringing the urban project total to 22.
- Seven active Innovative Practice Demonstration projects work to install practices that have a larger impact on water quality and focus on capacity to deliver technical and financial assistance.

Sources: Iowa Department of Agriculture and Land Stewardship, Iowa Department of Natural Resources