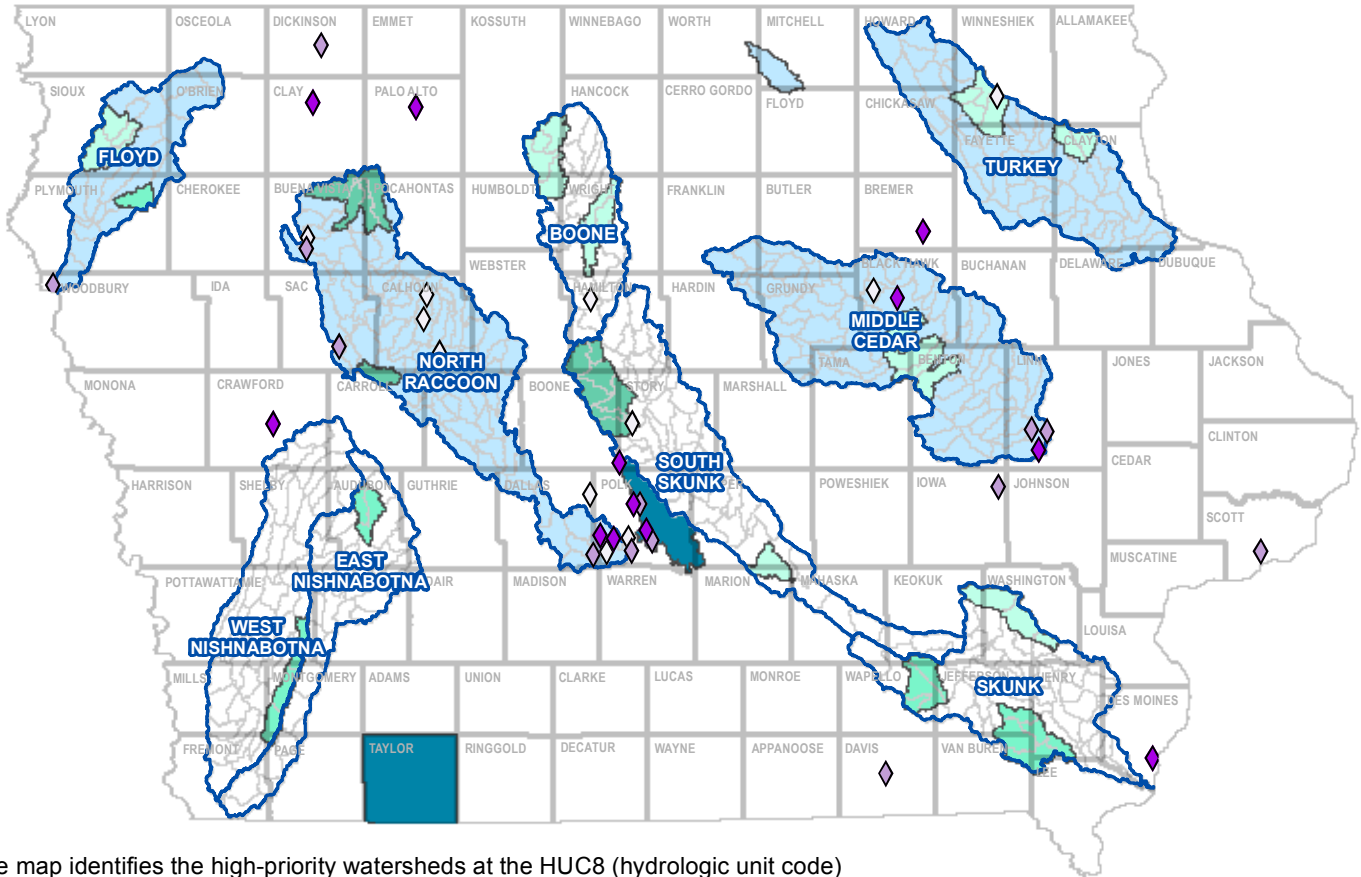


WATER QUALITY INITIATIVE (WQI) PROJECTS – FY 2013 - FY 2017



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

The Iowa 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 Iowa 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.

Urban Demonstration Projects

- ◇ FY 2015 (9 projects)
- ◇ FY 2016 (13 projects)
- ◇ FY 2017 (12 projects)

Ongoing Demonstration Watershed Projects (16)

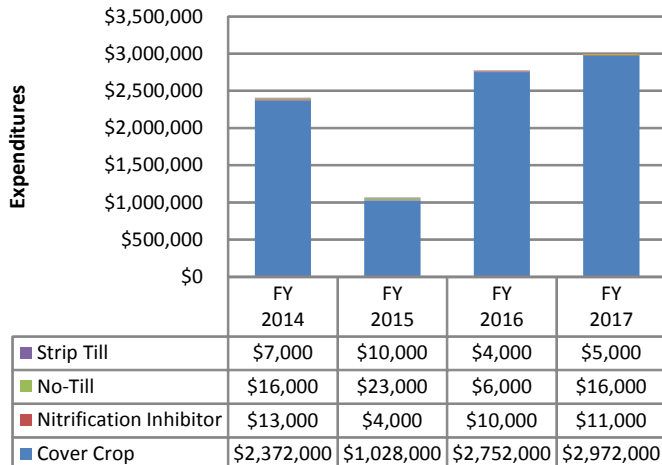
- FY 2013
- FY 2014
- FY 2015

Innovative Practice Demonstration Projects (7)*

- FY 2015
- FY 2016
- Priority HUC8 Watersheds

*Two Practice demonstration projects are active statewide

STATEWIDE PRACTICES EXPENDITURES



- Currently, there are 16 active targeted demonstration watershed projects, which are designed to help implement and demonstrate the effectiveness and adaptability of a host of conservation practices highlighted in the Nutrient Reduction Strategy on a watershed scale.
- For 2017, 12 new urban water quality demonstration projects were selected to receive \$825,840 in funding, with an additional \$2.0 million in matching funds, bringing the urban project total to 34.
- There are seven active innovative practice demonstration projects, which 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

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