

Water Quality Agriculture Infrastructure and Water Quality Urban Infrastructure Program – SF512/HF2440

In support of the Iowa Water Quality Initiative (WQI), the legislature passed and Governor Reynolds signed SF512/HF2440 during the 2018 legislative session, establishing the Water Quality Agriculture Infrastructure and the Water Quality Urban Infrastructure Programs. These programs, along with WQI, assist the implementation of the Nutrient Reduction Strategy, a science and technology-based approach to achieving a 45 percent reduction in nitrogen and phosphorus losses to our 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.

Water Quality Ag Infrastructure:

During FY22, IDALS expended \$6,511,145.62 establishing water quality practices with an additional \$38 million obligated for projects under development. As funding ramps up over time, IDALS intends make further investments in wetlands and similar in-field and edge of field practices.

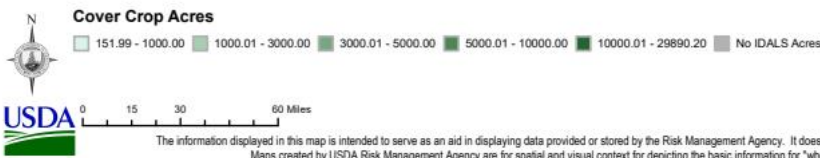
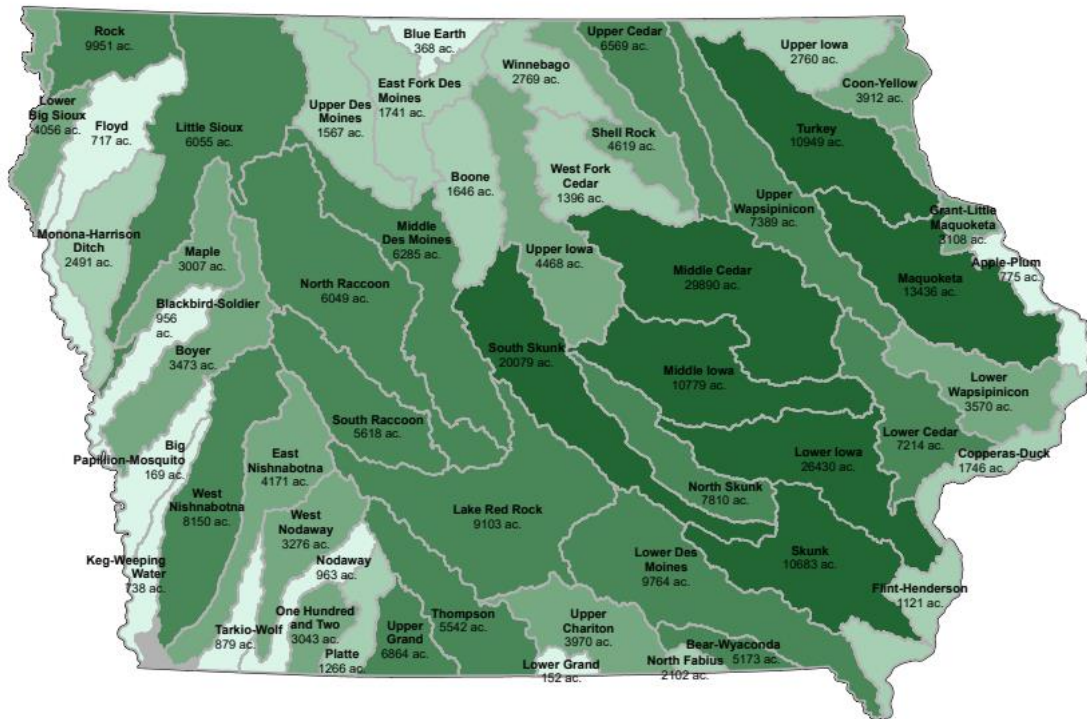
Summary of expenditures by watershed below:

HUC8 Watershed Name	Amount Expended FY22
102	\$ 80,130.19
Boone	\$ 4,375.89
Copperas-Duck	\$ 12,067.27
Floyd	\$ 44,324.92
Lake Red Rock	\$ 141,462.08
Lower Cedar	\$ 17,754.79
Lower Des Moines	\$ 49,472.51
Lower Iowa	\$ 250,824.73
Middle Cedar	\$ 785,435.58
Middle Des Moines	\$ 135,910.62
Middle Iowa	\$ 74,144.34
Nodaway	\$ 30,462.30
North Raccoon	\$ 528,694.32
North Skunk	\$ 95,153.39
Platte	\$ 60,932.91
Skunk	\$ 636,956.06
South Raccoon	\$ 14,036.31
South Skunk	\$ 774,311.65
Tarkio-Wolf	\$ 7,000.00
Turkey	\$ 238,336.75
Upper Cedar	\$ 423,042.25
Upper Des Moines	\$ 133,938.50
Upper Grand	\$ 66,418.97
Upper Iowa	\$ 12,268.80
Upper Wapsipinicon	\$ 5,533.35
West Nishnabotna	\$ 506,514.75
West Nodaway	\$ 350,642.38
*Various (CIDP) - see map	\$ 1,031,000.00

*Amount expended is by practice during SFY22, total costs represent total obligated/estimated costs for the practice. Final amount will be determined upon completion and after distribution between partners

Distribution by HUC8 of Crop Insurance Discount Program (CIDP) Acres in Cover Crops:

2022 Iowa Cover Crop Acreage by Watershed State Cover Crop Program



Map Creation Date: October 03, 2022
Layer Credits: USDA Risk Management Agency
Map Projection: UTM Zone 15N
RMA Actuarial, Prices, and Filing Division

The information displayed in this map is intended to serve as an aid in displaying data provided or stored by the Risk Management Agency. It does not modify, replace or supersede any USDA published policy provisions or procedures. Maps created by USDA Risk Management Agency are for spatial and visual context for depicting the basic information for "where". Maps are not considered a survey. General Reference Only.

WQ Urban Infrastructure:

Funding in this program will be used to provide financial and technical assistance to communities to install urban stormwater and other water quality related practices. In FY22, IDALS expended \$450,060 and currently has 27 projects obligated/underway, with total estimated costs exceeding \$9.4 million, with over \$2.9 million obligated from the WQ Urban Infrastructure Fund. With support from Iowa State University to help quantify and track efforts related to the Nutrient Reduction Strategy implementation, \$180,914.00 was expended in FY22. Information related to this effort is available at: <https://nrstracking.cals.iastate.edu/iowa-nutrient-reduction-strategy-measurement-project>

FY22 Expenses

For more information, contact:

Matt Lechtenberg, WQI Coordinator
Division of Soil Conservation & Water Quality
Iowa Department of Agriculture and Land Stewardship
515-281-3857
matthew.lechtenberg@iowaagriculture.gov

Susan Kozak, Director
Division of Soil Conservation & Water Quality
Iowa Department of Agriculture and Land Stewardship
515-281-7043
Susan.Kozak@iowaagriculture.gov

HUC 8 Watershed Name	County	Amount Expended FY22
Upper Iowa	Winnebago	\$ 43,500.00
Little Sioux	Dickinson	\$ 100,000.00
Middle Des Moines	Polk	\$ 50,000.00
South Skunk	Polk	\$ 10,646.00
Lake Red Rock	Polk	\$ 65,000.00

IDALS released a new RFP for new urban water quality infrastructure project funding on September 1st, 2022. More information about the initiative can be found at www.CleanWaterIowa.org.

Fund Status

	<u>WQ Ag</u> <u>Infrastructure</u>	<u>WQ Urban</u> <u>Infrastructure</u>	<u>WQ Admin</u>	<u>TOTAL</u>
FY22 Funding	14,400,000.00	2,447,688.46	701,987.02	17,549,675.48
Balance 6/30/21 Brought Forward	17,081,738.43	3,140,006.81	726,242.04	20,947,987.28
FY22 Interest to Date	-	-	87,062.41	87,062.41
FY22 Revenues to Date	844,490.48	-	-	844,490.48
FY22 Expenditures to Date	6,511,145.62	450,060.00	422,698.77	7,383,904.39
Obligated/Encumbered	25,815,083.29	5,137,635.27	1,092,592.70	32,045,311.26
Unobligated	-	-	-	-

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