

Water Quality Agriculture Infrastructure and Water Quality Urban Infrastructure Program

Pursuant to Iowa Code 466B.43 and 466B.44, the following report provides expenditures in support of the Water Quality Agriculture Infrastructure and Water Quality Urban Infrastructure Programs. These programs, along with the Water Quality Initiative (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 FY23, IDALS expended \$8,008,843.19 establishing water quality practices with an additional estimated \$39.5 million obligated for projects under development. Obligated funds are fostering development for investments in expanding water quality wetlands, cover crops/infield practices, saturated buffers/bioreactors, multi-purpose oxbows, grade stabilization structures, and drainage water management.

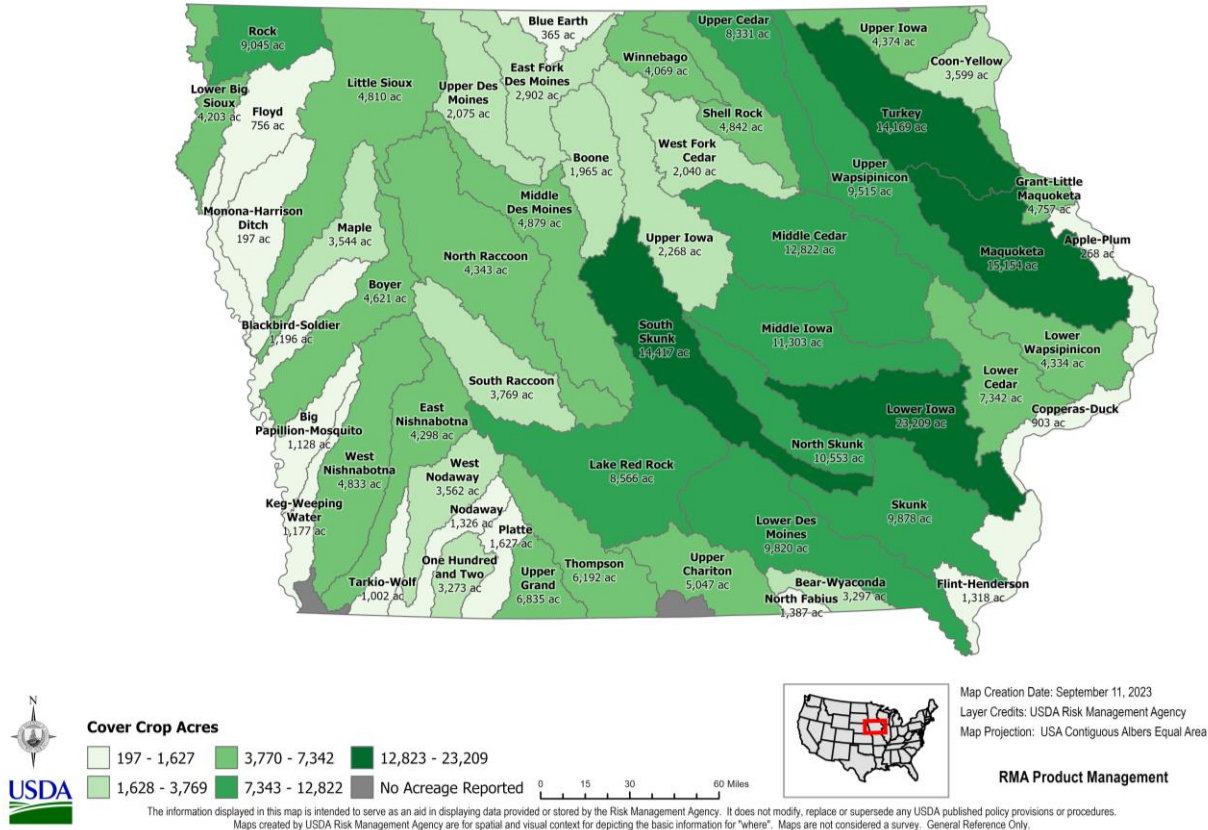
FY23 expenditures by watershed below:

HUC 8 Watershed Name	Amount Expended FY23
102	\$ 394,285.51
Apple-Plum	\$ 2,686.57
Boone	\$ 172,536.50
Copperas-Duck	\$ 12,637.50
East Fork Des Moines	\$ 9,940.00
Floyd	\$ 57,379.80
Grant-Little Maquoketa	\$ 24,454.72
Iowa (Lower)	\$ 101,993.34
Iowa (Middle)	\$ 100,902.75
Iowa (Upper)	\$ 22,330.92
Lake Red Rock	\$ 138,144.97
Little Sioux	\$ 258,669.78
Lower Cedar	\$ 27,056.46
Lower Des Moines	\$ 116,739.30
Lower Skunk	\$ 649,182.95
Maquoketa	\$ 184,991.38
Middle Cedar	\$ 619,578.80
Middle Des Moines	\$ 41,937.76
Nodaway	\$ 281,024.52

HUC 8 Watershed Name	Amount Expended FY23
North Raccoon	\$ 265,547.20
North Skunk	\$ 108,222.59
Platte	\$ 53,112.98
Shell Rock	\$ 7,425.00
Skunk	\$ 183,068.40
South Raccoon	\$ 7,168.88
South Skunk	\$ 1,135,648.67
Tarkio-Wolf	\$ 173,887.05
Thompson	\$ 3,750.00
Turkey	\$ 963,883.61
Upper Cedar	\$ 132,332.09
Upper Iowa	\$ 36,901.31
Upper Wapsipinicon	\$ 4,910.78
West Fork Cedar	\$ 4,896.00
West Nishnabotna	\$ 326,685.50
West Nodaway	\$ 328,619.60
Winnebago	\$ 310.00
*Various (CIDP) - see map	\$ 1,056,000.00

*Amount expended is by practice during SFY23, 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 Watershed of Crop Insurance Discount Program (CIDP) Cover Crop Acres in FY23:



Water Quality Urban Infrastructure:

Funding in this program is used to provide financial and technical assistance to communities to install urban stormwater and other water quality related practices. In FY23, IDALS expended \$1,225,415.24 through the WQI Urban Infrastructure fund. There are currently 32 projects obligated/underway, with over \$4.2 million obligated from the WQ Urban Infrastructure Fund and total estimated costs of the projects exceeding \$22.4 million. \$1,050,889.04 was expended in FY23 to support urban stormwater management practice installations. \$16,306.25 was expended for engineering design review of projects and updates to the Iowa Stormwater Management Manual to support future projects. \$158,219.95 was expended in FY23 to quantify and track efforts related to the Nutrient Reduction Strategy implementation with support from Iowa State University. Information related to this effort is available at: <https://nrstracking.cals.iastate.edu/>

FY23 urban expenditures by watershed below:

HUC 8 Watershed Name	Amount Expended FY23
Bear-Wyaconda	\$ 12,731.03
Blackbird-Soldier	\$ 100,000.00
Coon-Yellow	\$ 100,000.00
Iowa (Upper)	\$ 75,000.00
Lower Cedar	\$ 177,000.00
Lower Des Moines	\$ 19,904.38
Maquoketa	\$ 100,000.00
North Raccoon	\$ 285,000.00
Skunk	\$ 48,065.00
South Skunk	\$ 133,188.63

IDALS released a new RFP for new urban water quality infrastructure project funding on September 5, 2023. More information about the initiative can be found at www.CleanWaterIowa.org.

Total:

	<u>WQ Ag</u>	<u>WQ Urban</u>	<u>WQ Admin</u>	<u>TOTAL</u>
	<u>Infrastructure</u>	<u>Infrastructure</u>		
FY23 Funding	14,400,000.00	2,635,099.25	709,795.80	17,744,895.05
Balance 6/30/22 Brought Forward	25,815,083.29	5,137,635.27	1,092,592.70	32,045,311.26
FY23 Interest to Date	-	-	1,082,226.75	1,082,226.75
FY23 Revenues to Date	213,974.96	-	-	213,974.96
FY23 Expenditures to Date	8,008,843.19	1,225,415.24	483,555.15	9,717,813.58
Obligated/Encumbered	32,420,215.06	6,547,319.28	2,401,060.10	41,368,594.44
Unobligated	-	-	-	-

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