

## 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 the 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 FY24, IDALS expended \$11,321,962.31 establishing water quality practices with an additional \$40.1 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, working lands conservation practices, multi-purpose oxbows, grade stabilization structures, and drainage water management.

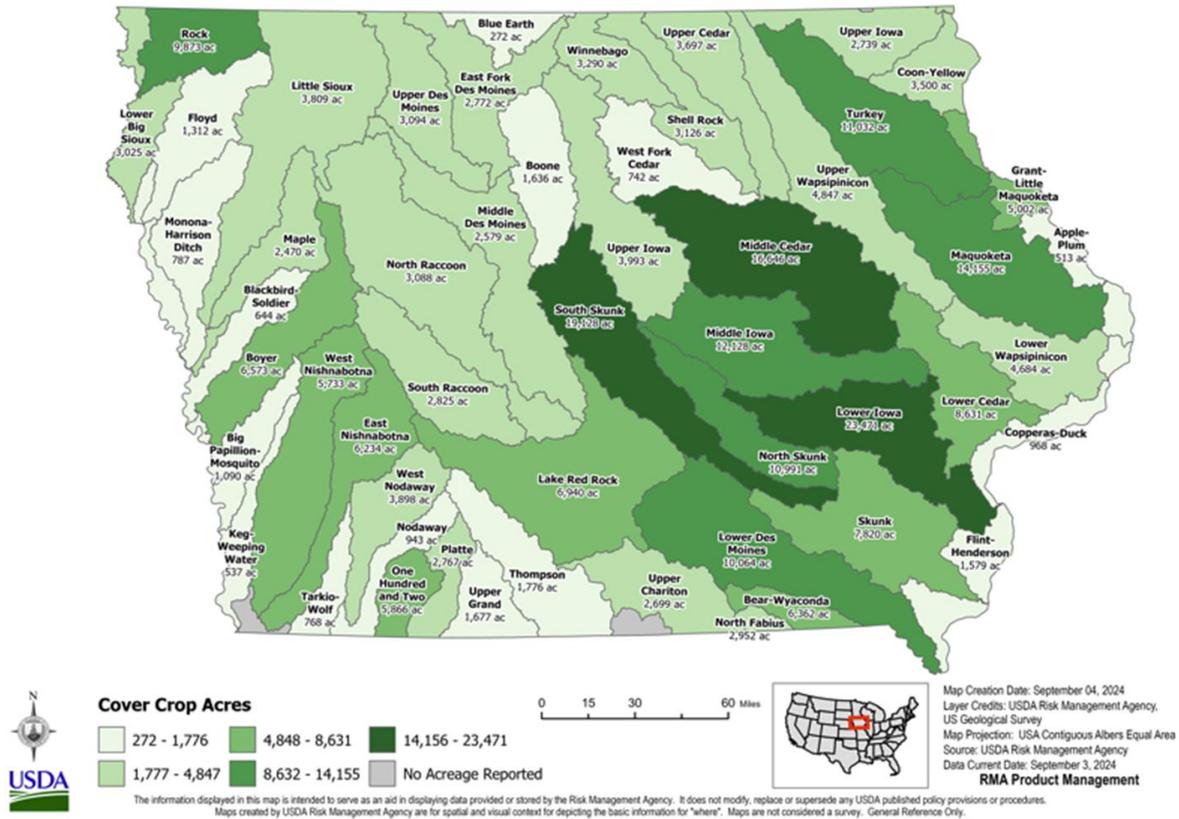
#### **FY24 expenditures by watershed below:**

HUC 8 Watershed Name	Amount Expended FY24
Bear-Wyaconda	\$ 46,116.80
Blackbird-Soldier	\$ 10,325.00
Boone	\$ 249,856.36
Boyer	\$ 6,785.00
East Fork Des Moines	\$ 28,460.76
East Nishnabotna	\$ 20,477.50
Flint-Henderson	\$ 147,949.50
Floyd	\$ 359,432.98
Iowa (Lower)	\$ 59,302.00
Iowa (Middle)	\$ 6,367.88
Iowa (Upper)	\$ 29,196.50
Keg-Weeping Water	\$ 87,285.00
Lake Red Rock	\$ 21,317.75
Little Sioux	\$ 707,302.07
Lower Cedar	\$ 628.00
Lower Des Moines	\$ 127,135.87
Lower Wapsipinicon	\$ 1,721.07
Maple	\$ 468,282.75
Maquoketa	\$ 16,019.81
Middle Cedar	\$ 1,233,748.18
Middle Des Moines	\$ 13,408.38
Monona-Harrison Ditch	\$ 385,104.66
Nishnabotna	\$ 2,516.00

HUC 8 Watershed Name	Amount Expended FY24
Nodaway	\$ 288,690.34
North Raccoon	\$ 641,650.55
North Skunk	\$ 86,448.06
One Hundred and Two	\$ 482,271.62
Platte	\$ 149,616.81
Rock	\$ 846.00
Shell Rock	\$ 22,966.00
Skunk	\$ 1,253,383.82
South Raccoon	\$ 110,710.86
South Skunk	\$ 400,212.34
Tarkio-Wolf	\$ 473,934.43
Turkey	\$ 454,727.95
Upper Cedar	\$ 358,037.10
Upper Chariton	\$ 625,320.40
Upper Grand	\$ 48,193.50
Upper Iowa	\$ 42,149.11
Upper Wapsipinicon	\$ 60,518.75
West Fork Cedar	\$ 12,244.00
West Nishnabotna	\$ 266,572.12
West Nodaway	\$ 248,252.04
Winnebago	\$ 428,493.71
**Various (CIDP) - see map	\$ 837,983.00

\*Amount expended is by practice during SFY24, 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 FY24:**



**WQ 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 FY24, IDALS expended \$1,033,264.16 through the WQI Urban Infrastructure fund. There are currently 58 projects obligated/underway, with total estimated costs exceeding \$32.5 million, with over \$7.6 million obligated from the WQ Urban Infrastructure Fund. \$866,692.69 was expended in FY24 to support urban stormwater management practice installations. \$10,835.00 was expended for engineering design review of projects and updates to the Iowa Stormwater Management Manual to support future projects. In support by Iowa State University to help quantify and track efforts related to the Nutrient Reduction Strategy implementation, \$155,736.47, was expended in FY24. Information related to this effort is available at: <https://nrstracking.cals.iastate.edu/>.

**FY24 urban expenditures by watershed below:**

HUC 8 Watershed Name	Amount Expended FY24
Bear-Wyaconda	\$ 137,268.97
Boyer	\$ 40,000.00
East Fork Des Moines	\$ 18,414.73
Floyd	\$ 100,000.00
Lower Des Moines	\$ 80,095.62
Middle Des Moines	\$ 375,176.44
South Skunk	\$ 22,621.37
Turkey	\$ 20,000.00
Upper Cedar	\$ 73,115.56

IDALS released a new RFP for new urban water quality infrastructure project funding on September 1<sup>st</sup>, 2024. More information about the initiative can be found at [www.CleanWaterIowa.org](http://www.CleanWaterIowa.org).

**Total:**

	<u>WQ Ag Infrastructure</u>	<u>WQ Urban Infrastructure</u>	<u>WQ Admin</u>	<u>TOTAL</u>
FY24 Funding	14,400,000.00	2,766,888.68	715,287.03	17,882,175.71
Balance 6/30/23 Brought Forward	32,420,215.06	6,547,319.28	2,401,060.10	41,368,594.44
FY24 Interest to Date	-	-	2,279,682.37	2,279,682.37
FY24 Revenues to Date	394,436.84	-	-	394,436.84
FY24 Expenditures to Date	11,807,554.04	1,033,264.16	173,791.52	13,014,609.72
Obligated/Encumbered	35,407,097.86	8,280,943.80	5,222,237.98	48,910,279.64
Unobligated	-	-	-	-

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