USDA

United States Department of Agriculture

Mississippi River Basin Initiative

USDA
United States Department of Agriculture
Natural Resources Conservation Service

West Branch Floyd River WQI Project

Farmers in four sub-watersheds within the West Branch of the Floyd River in Sioux County have the opportunity to receive **higher payment rates** on conservation practices and systems that avoid, control and trap nutrient runoff; improve wildlife habitat; and maintain agricultural productivity.

It's part of the Mississippi River Basin Healthy Watersheds Initiative (MRBI). The goal of MRBI is to reduce nutrient loading in the Mississippi River Basin, which contributes to both local water quality problems and the hypoxic zone in the Gulf of Mexico.

The primary long-term goals of the West Branch of the Floyd River Quality Initiative Project align with Iowa's Nutrient Reduction Strategy. They include: reducing in-stream nonpoint source nitrogen, reducing sediment delivery and in-stream phosphorus, monitoring water quality trends in the watershed, and engaging with all landowners and operators in the project area.

The watershed's high application rate of livestock manure, combined with erosive soils and a well-connected drainage network have led to excessive nutrient loading and sedimentation.

MRBI will be offered for multiple years. To enroll, applicants must meet the minimum eligibility requirements of the Environmental Quality Incentives Program (EQIP). **Primary conservation practices and payment rates are listed on the back page.**

For more information about this project and MRBI, contact our local USDA Service Center:

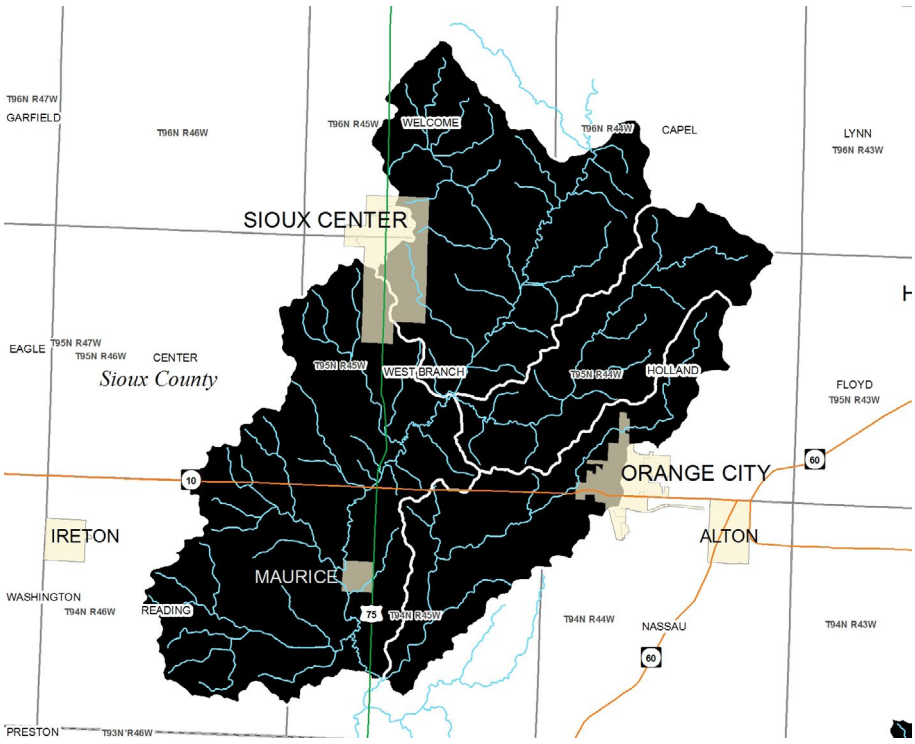
Sioux County (Orange City): 712-737-2253

More information is available on Iowa's MRBI webpage at http://bit.ly/IowaMRBI.

Farmers in the following West Branch of the Floyd River sub-watersheds may be eligible for MRBI funding:

- Village of Maurice
- Unnamed Tributary
- Orange City Slough
- Village of Middleburg

Stop by your NRCS Field Office if you farm in this area!



MRBI

Mississippi River Basin Initiative

USDA United States Department of Agriculture
Natural Resources Conservation Service

West Branch Floyd River WQI Project

Project Partners:
USDA-Natural Resources Conservation Service
Iowa Department of Agriculture and Land Stewardship
Iowa State University Extension and Outreach
Farmers Coop Society • Iowa Corn Growers • Iowa Farm Bureau
Iowa Soybean Association • Iowa Pork Producers
Corteva Agriscience • Dordt College
Iowa Agriculture Water Alliance

MRBI Core Conservation Practice and Payment List

Partial Practice List (Visit your local NRCS office or the Iowa NRCS website at ia.nrcs.usda.gov for a complete practice list.)	**Payment Rate** (Additional technical and financial assistance may be available from the MRBI project partners.)
Cover Crop	$28.10 - $68.18/acre
Nutrient Management	Varies by plan
Denitrifying Bioreactor	$35.29 - $59.30/cubic yard
No-Till/Strip-Till	$16.34 - $19.61/acre
Terrace	$1.69 - $5.89/foot
Filter Strip	$536 - $578/acre
Grassed Waterway	$2,126 - $5,524/acre
Prescribed Grazing	$21.19 - $75.25/acre

Cover Crops

Bioreactor

No-Till

Terraces

USDA is an equal opportunity provider, employer and lender.

Project Beginning Fiscal Year 2019