



# Mississippi River Basin Initiative

United States Department of Agriculture  
Natural Resources Conservation Service

## Upper Buttrick Creeks

## Upper Buttrick Creeks Project

Farmers in three subwatersheds that sit almost entirely in Webster County within the North Raccoon River Watershed 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 a new Initiative – the Mississippi River Basin 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 resource concerns in this region directly relate to the intent and objectives of the MRBI. Nitrate loading from commercial and manure fertilizer in the fall leads to leaching. The landscape in this area is very poorly drained. Tile systems are common on agricultural fields, and tend to accelerate the delivery of nutrients to streams and rivers.

Phosphorus loading and transport is an additional resource concern in this area.

The MRBI project will be offered now through fiscal year

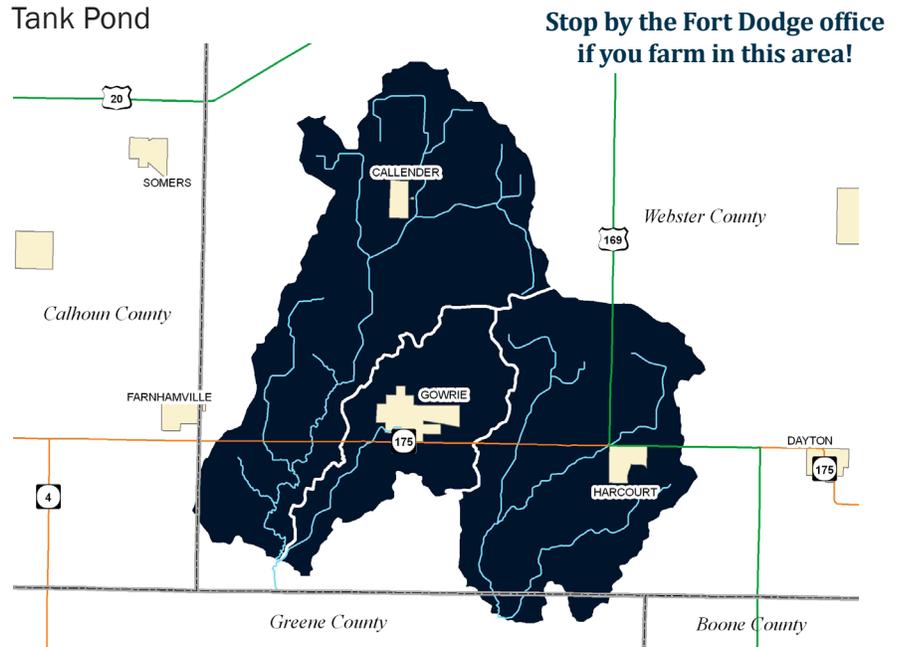
2013. To enroll, applicants must meet the minimum eligibility requirements of the Environmental Quality Incentives Program (EQIP). **Eligible practices and payment rates are listed on the back page.**

For more information about the Upper Buttrick Creeks Project and MRBI, contact the Fort Dodge Field Office:

**1200 3rd Avenue NW, Suite 1  
Fort Dodge, IA 50501  
Phone: 515-573-4411, x3**

Farmers in the following North Raccoon River Subwatersheds may be eligible for MRBI funding:

- Headwaters of East Buttrick Creek
- Headwaters of West Buttrick Creek
- Tank Pond



## Upper Buttrick Creeks MRBI Conservation Practice and Payment List

Practice	Payment Rate (Additional technical and financial assistance may be available from the MRBI project partners.)
Residue & Tillage Management, No-till/Strip-till	\$22 - \$45/acre (up to three years, 320 ac. limit)
Nutrient Management	\$2.66 - \$30/acre (up to three years, 320 ac. limit)
Water & Sediment Control Basin	\$1.04 - \$2.16/cubic yard
Underground Outlet	\$1.55 - \$15/foot
Cover Crop	\$32 - \$79/acre (up to three years, 320 ac. limit)
Fence ( <i>interior only</i> )	\$0.49 - \$1.40/foot
Pasture & Hayland Planting	\$42 - \$161/acre
Prescribed Grazing	\$61 - \$123/acre
Denitrifying Bioreactor	\$5,999
Monitoring & Evaluations	\$4,687 - \$14,250

