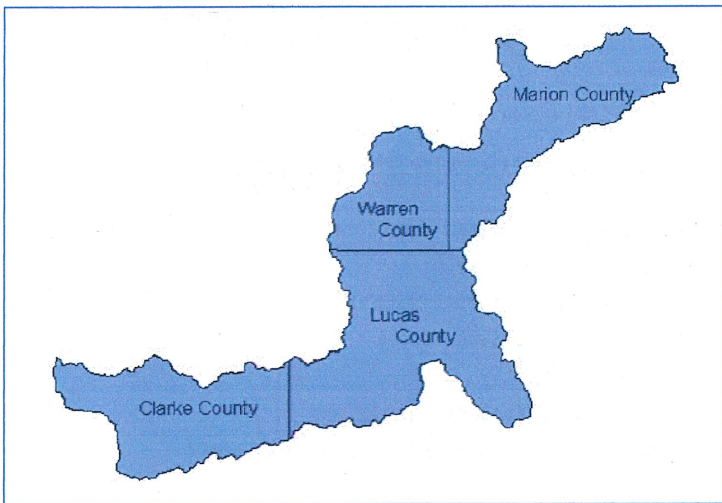


WHITEBREAST CREEK WATERSHED PROJECT

FACT SHEET

What is the Whitebreast Creek Watershed Project?

A project consisting of organizations and individuals who are committed to protecting our natural resources in the Whitebreast Creek Watershed. The Project Partnership provides direction to, promotes cooperation in, and supports efforts to protect land and water resources in the watershed.



PROJECT OBJECTIVES

- ◆ Implement and supervise the Best Management Practices needed to improve and protect water quality and reduce soil erosion in the watershed.
- ◆ Develop and implement an Information and Education program to stimulate public interest in the project.
- ◆ Monitor the impacts of the project on water quality and soil erosion in the watershed.

HOW CAN THE PROJECT ASSIST YOU?

- ✓ Provide you with information about the Best Management Practices that you can use on your land
- ✓ Provide cost share assistance for these practices through your local Soil and Water Conservation Districts
- ✓ Provide information about Whitebreast Creek and Whitebreast Bay and efforts to protect this watershed

PROJECT PARTNERS

- ⌘ Whitebreast Watershed Association
- ⌘ Clarke County Board of Supervisors
- ⌘ Lucas County Board of Supervisors
- ⌘ Marion County Board of Supervisors
- ⌘ Warren County Board of Supervisors
- ⌘ Clarke County Soil and Water Conservation District
- ⌘ Lucas County Soil and Water Conservation District
- ⌘ Marion County Soil and Water Conservation District
- ⌘ Warren County Soil and Water Conservation District
- ⌘ Iowa Heartland RC&D
- ⌘ Chariton Valley RC&D
- ⌘ Southern Iowa RC&D
- ⌘ Iowa Department of Agriculture and Land Stewardship, Division of Soil Conservation
- ⌘ Iowa Department of Natural Resources
- ⌘ USDA, Natural Resources Conservation Service

BEST MANAGEMENT PRACTICES

- ✓ Planned grazing systems
- ✓ Construction of ponds, terraces, water and sediment control basins, wetlands, wetland ponds, and grass waterways
- ✓ Nutrient management systems
- ✓ No-till and conservation tillage

CURRENT AND FUTURE PROJECTS

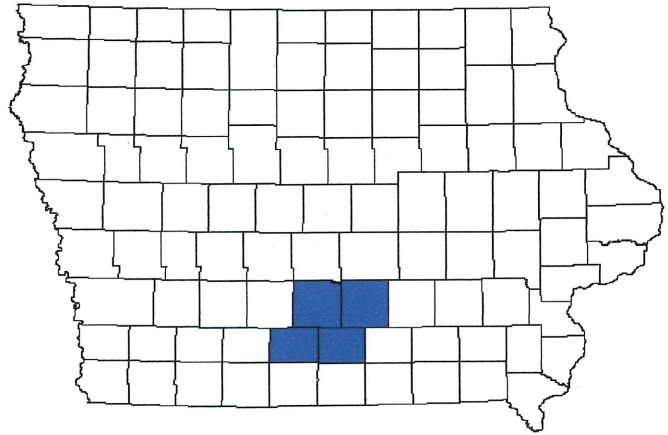
- Water quality protection information and education
- Rotational grazing information, education, and demonstration
- Demonstration structures for the Section 206 Aquatic Restoration Project sites
- Aquatic Habitat Restoration information and education
- Development of watershed assessment including:
 - Geographic Information System (GIS) for the watershed
 - Establish a water quality monitoring program to assess the impacts of pollutants entering Whitebreast Creek and Whitebreast Bay

SECTION 206 PROJECT

- ⌘ Aquatic Restoration Sites
- ⌘ Up to \$7 million in Corps and local dollars would be available to complete structures over a 5 year period
- ⌘ These structures or ponds on uplands and bottomlands would be cost shared at 65% by the Corps with 35% coming from local, state and private sources
- ⌘ Structures would include a shallow water shelf up from 0"-18" deep covering 40% of the water surface area
- ⌘ Structures would include additional plantings to improve the wetland habitat (For additional information on plantings, see the "Section 206 Plant Fact Sheet".)

COST SHARE ASSISTANCE PROGRAMS

- ⌘ Environmental Quality Incentives Program (EQIP)
 - 50-70% cost share
- ⌘ Watershed Protection Fund (WSPF)
 - 50-70% cost share
- ⌘ Section 206 Aquatic Restoration Project, US Army Corps of Engineers (funding requested)



CONTACT INFORMATION

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