

MALLETT'S CREEK STREAM RESTORATION COUNTY FARM DRAIN SEGMENT

Malletts Creek and its tributaries, such as this one flowing through County Farm Park, are being restored to improve water quality, reduce flow volumes, and stabilize the creek channels.

This is part of a sequence of restoration projects set forth by the Malletts Creek Restoration Plan in 2000 and is a partnership between the City of Ann Arbor, Janis Bobrin Water Resources Commissioner, and the State of Michigan Department of Environmental Quality (DEQ).



Treatment features will include creek bank stabilization with stone work and native re-vegetation, stone check weirs, and construction of a 3-acre wet meadow stormwater mitigation basin being built in the cleared area. Please note that a majority of the vegetation removed are invasive plant species.

The Malletts Creek Stream Restoration project is expected to prevent 685 tons of erosion (roughly a football field 1.5 feet deep) and reduce phosphorus entering the Huron River by 15% annually.



Current storm conditions of the creek between the playground and Recreation Center

Stormwater runoff continues to be the primary cause of water pollution in the Huron River. Malletts Creek, being the largest waterway in the City, transports the highest share of pollutants to the river. Eroded soil and phosphorus threaten aquatic habitat and cause algal blooms; while oils, heavy metals, E. coli and salt contaminate the river each time it rains.

These images represent what the area could look like in the years following project completion.



Washtenaw County Parks and Recreation Commission is pleased to be partnering with Janis Bobrin Water Resources Commissioner, the City of Ann Arbor, and Michigan Department of Environmental Quality to help improve water quality and habitat of the Malletts Creek Watershed. If you have questions regarding this project, please contact Harry Sheehan with the Office of the Water Resources Commissioner at 734-222-6851 or sheehan@ewashtenaw.org.