

Agricultural Group Drainage Program

2013 Annual Report

The agricultural group drainage program is responsible for the maintenance of 66 projects throughout Wayne County. There is now over 80 miles of streams and drainage channels that the program maintains on a five year cycle. Due to the amount of maintenance that needed to be completed we opted not to take on any new projects this year. Over the last three years we have averaged eight miles of maintenance and one and a half miles of new drainage work. Because we did not take on any new projects this year we were able to maintain about fourteen miles of drainage channel, an increase of six miles. The projects completed this year go directly through more than 60 landowner's property and indirectly affect numerous more properties. The projects preserve and enhance drainage for thousands of acres of agricultural and residential property.

Fourmile Creek

The Fourmile Creek project is located in the town of Ontario, but also improves drainage for land in the town of Walworth. The project goes through four landowners and is three quarters of a mile in length. The entire length of the project was mowed and about half was dipped. This project maintains proper drainage for agricultural and residential property.



Haley Road Project

The Haley Road Project is located in the town of Walworth. It was completed as a new project in 2008, so this was the first maintenance conducted on the project. The project is just under a mile in length and goes through four landowners. Work on the project included mowing, dipping and blockage removal to maintain proper drainage for agricultural lands.



Dennison Creek

Dennison Creek is a .65 mile long project located in the town of Ontario. The project runs through eight property owners and maintains drainage for residential and agricultural land. Work on this project consisted of mowing and minor dipping.



Wolcott Creek West Branch

The Wolcott Creek project is responsible for the maintenance of about four miles of drainage channel in the towns of Huron, Wolcott and the Village of Wolcott. Work on this project involved mowing, dipping and removal of numerous beaver dams. We also completed a half mile section that had been previously skipped to connect this project to the Wilson Road Project. The project helps improve and maintain drainage for residential lands as well as hundreds of acres of agricultural land. Twenty property owners are directly impacted by this project, and many more are indirectly affected.



Wolcott Creek West Branch



Wilson Road Project

This project begins in the town of Butler and ends in Wolcott. This project is now tied in with the Wolcott Creek project. The upper end of this drainage channel had a beaver issue, which were flooding out one home and agricultural land. The County Highway coordinated the trapping of the beaver because it was causing issues with a county road. We removed the dam from a private culvert crossing. The entire project was mowed and about half of it was dipped.



Kelsey Road Project

The Kelsey Road Project is 2.25 miles in length and runs through the towns of Rose and Galen. The project goes across four landowners' property. Work on the project consisted of mowing and blockage removal that maintains drainage for agricultural land and helps reduce flooding for residential property.



Clintons Ditch Project

Clintons Ditch is almost three miles in length and is in Lyons and Galen. The project goes through 12 landowners and helps maintain drainage for agricultural and residential land. Work on the project involved mowing both sides and cleaning up trees that have fallen since the last maintenance.



Critical Area Stabilization Program

The critical area stabilization program was utilized to hydro seed five agricultural non point source projects totaling about two and a half acres of area. Projects completed included diversions, waterways, vegetated treatment areas and other area disturbed during construction. We did not complete as much acreage as planned due to not taking on any new drainage projects and receiving very little interest from Towns and Highway departments for hydro seeding their projects.

Humbert- Main Farm Diversion



Humbert- 75 Acre Field Waterway



Humbert- Brand Road Waterway

Two Weeks After Hydro Seeded



Six Weeks After Hydro Seeded



High- Vegetated Treatment Area & Disturbed Area

Before Hydro Seeded



After Hydro Seeded



Hill- Vegetated Treatment Area & Disturbed Area

One Week After Hydro Seeded



Two Weeks After Hydro Seeded

