

DITCH INSPECTION FORM

DITCH NAME Curtice Road Ditch

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1970

LAST EXC 2009 partial

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 34 Allen

LENGTH 7215'

ASSESSMENT BASE \$3921

CURRENT CONDITION AND PLAN OF ACTION

| | | |
|----------------|---|---|
| SEDIMENT | <input checked="" type="checkbox"/> GOOD CONDITION <input type="checkbox"/> BOTTOM EXCAVATION 5-10 YRS <input type="checkbox"/> NEEDS EXCAVATION SOON | |
| BANK STABILITY | <input type="checkbox"/> BANKS GOOD <input type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED | Generally OK but a bit steep along section near outlet to Crane Creek |
| OUTLET PIPES | <input type="checkbox"/> GOOD CONDITION <input checked="" type="checkbox"/> NEED REPAIR | |
| VEGETATION | <input checked="" type="checkbox"/> GOOD CONTROL <input type="checkbox"/> NEEDS MOWING <input checked="" type="checkbox"/> BRUSH <input type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMITIES | Light brush near outlet |
| FUTURE | 2019 | 2020 |

This ditch is along the south side of Curtice East West Rd starting at Genoa Clay Center Rd and flowing east crossing Martin Williston and outlets into Crane Creek. The lower end is in a flood plain and moves away from the road. There is some channel meandering in this area, and more trees and brush. There is also more grade and drainage flow is not restricted. Landowners did a bottom excavation from Martin Williston to Genoa Clay Center at their expense in 2009. Most of the fields west of Martin Williston are tiled with individual outlet pipes on each lateral which may be as close as every 50' feet. Most of the pipes are steel, but they are showing their age. This is a landowner responsibility but if they fail it would mean the possibility of increased erosion. This something to keep an eye on in the next few years. Currently the outlet pipes are still OK but a collector main would be a better solution. There are filter strips on most of the ditch and it has definitely helped reduce sediment. No major work planned for 2019.

DATE INSPECTED: 2.15.2018

INSPECTED BY: Mike Gargac