

# DITCH INSPECTION FORM

DITCH NAME Hopfinger Ditch (west)

TYPE 6131

OVERALL RATING

RECONST DATE 1968

LAST EXC

5 EXCELLENT

4 GOOD

0+00 STA 8 Bay

LENGTH 2964'

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$396.84

## CURRENT CONDITION AND PLAN OF ACTION

SEDIMENT	<input type="checkbox"/> GOOD CONDITION <input checked="" type="checkbox"/> BOTTOM EXCAVATION 5-10 YRS <input type="checkbox"/> NEEDS EXCAVATION SOON	1.' avg at upper end
BANK STABILITY	<input checked="" type="checkbox"/> BANKS GOOD <input type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	50% filter strips
OUTLET PIPES	<input type="checkbox"/> GOOD CONDITION <input type="checkbox"/> NEED REPAIR	
VEGETATION	<input type="checkbox"/> GOOD CONTROL <input type="checkbox"/> NEEDS MOWING <input checked="" type="checkbox"/> BRUSH <input checked="" type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMIITES	Light spotty brush and areas of phragmites .
FUTURE	2020	2011

This ditch originally outletted directly into the Little Portage River at a design elevation of 572.00 which is about 1.0 below normal water level and even lower than current waterlevels. Since that time the landowner has improved his dikes and other drainage and now this ditch is pumped by the landowner along with his farm drainage. This has protected the side slopes and reduced sedimentation. The landowner does a good job of brush control by mowing but a herbicide application is needed to give better control and reach areas not accessible to mowing. Needs spot brush control in some areas plan for 2019.

DATE INSPECTED: 3.21.2018

INSPECTED BY: Mike Gargac