

# DITCH INSPECTION FORM

DITCH NAME Schott Ditch #1

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1968

LAST EXC 1991

5 EXCELLENT

4 GOOD

0+00 STA 12 Clay

LENGTH 5664'

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$1623

## 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	most sections 1.0' or less but south of Deno Rd 1.3'
BANK STABILITY	<input checked="" type="checkbox"/> BANKS GOOD <input type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	
OUTLET PIPES	<input checked="" type="checkbox"/> GOOD CONDITION <input type="checkbox"/> NEED REPAIR	
VEGETATION	<input checked="" type="checkbox"/> GOOD CONTROL <input type="checkbox"/> NEEDS MOWING <input type="checkbox"/> BRUSH <input checked="" type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMITIES	routine mowing by Ottawa County
FUTURE	2020 nothing planned	2021

Road ditch along the west side of Nissen Road starting approximately a half mile south of Deno Road and flowing north to a pipe which outlets into the Toussaint Creek. There is a 4'-6' wide grass strip north of Deno Road. Increased sediment south of Deno Rd is a direct result of farming operations. Power poles are at the top edge and are not leaning. Road side routinely mowed by county. Very narrow road berm but no current stability issues. Design grade 0.07%-0.15%. Landowner did some limited excavation on the downstream section in 2015. Upstream landowners have expressed interest in a bottom excavation. Look at survey work for 2019.

DATE INSPECTED: 1.29.2018

INSPECTED BY: Mike Gargac