

DITCH INSPECTION FORM

DITCH NAME Nissen Road Ditch

TYPE 6131

OVERALL RATING

RECONST DATE 1968

LAST EXC 1998

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 36 Allen

LENGTH 5940'

ASSESSMENT BASE \$1848.42

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	1.5' avg more just north of SR579
BANK STABILITY	<input type="checkbox"/> BANKS GOOD <input checked="" type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	
OUTLET PIPES	<input 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 type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMITIES	routine mowing by Ottawa County
FUTURE	2020	2021

Road ditch along west side of Nissen Road from SR 579 flowing north crossing Curtice East West Rd to a sewer which outlets into Crane Creek. Drive culverts on lower 1/3 may be undersized by current standards. More houselots in the watershed especially along Nissen Road. Ditch flows well but is subject to backwater from Crane Creek during storm events. There is some localized flooding during most 2" plus rainfall events. Receive numerous inquiries and complaints about high water from houselot property owners near Curtice Road. Visual inspection shows good flow. It appears more of a backwater issue from Crane Creek or undersized pipe. Side slopes are 2:1 at top but roll to 1:1 near bottom. Routine mowings done by Ottawa County Highway. No work planned for 2019.

DATE INSPECTED: 2.6.2018

INSPECTED BY: Mike Gargac