

DITCH INSPECTION FORM

DITCH NAME Seaman Ditch

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1967

LAST EXC

5 EXCELLENT

0+00 STA 9 Bay

LENGTH 3265'

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$667.92

CURRENT CONDITION AND PLAN OF ACTION

SEDIMENT	<input type="checkbox"/> GOOD CONDITION <input type="checkbox"/> BOTTOM EXCAVATION 5-10 YRS <input type="checkbox"/> NEEDS EXCAVATION SOON	2.0'+
BANK STABILITY	<input type="checkbox"/> BANKS GOOD <input checked="" type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	soft eroded banks
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 checked="" type="checkbox"/> PHRAGMITIES	
FUTURE	2020	2021

Located on the north side of Darr Hopfinger Rd, this ditch drains west to Mulcay Rd then north into the Little Portage Wildlife Area. This ditch is almost always backwater influenced and has standing water for extended periods. The upper end design elev is 573.00 and the outlet is 571.00 which is 2.0' or more below normal water level except during dry years or extended periods of SW wind. The back bank along the road section is State area and has medium to heavy brush, but this is not impacting any flow. The bottom is wide and the banks are mushy and steep. Phragmites are starting to spread from the State area. Any bottom excavation work is only a short term benefit 5-8 years before it quickly fills in. The upstream end will see the most benefit, but the side slopes will become steeper as they erode due to standing water. As long as the channel is open there is some drainage benefit. Under the current conditions and water levels there isn't any benefit to do any major work except some spot spraying of brush along the wildlife area drive. Currently this light brush is not impacting flow. Nothing planned in 2019.

DATE INSPECTED: 3.8.2018

INSPECTED BY: Mike Gargac