

DITCH INSPECTION FORM

DITCH NAME Millinger Ditch (Salem)

TYPE 1515

OVERALL RATING

RECONST DATE 2004

LAST EXC

5 EXCELLENT

0+00 STA 11 Salem

LENGTH 2363'

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$29019.94

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	some increased sediment near the outlet into the Portage River due to backwater
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 type="checkbox"/> GOOD CONTROL <input type="checkbox"/> NEEDS MOWING <input type="checkbox"/> BRUSH <input checked="" type="checkbox"/> CATTAILS <input checked="" type="checkbox"/> PHRAGMITIES	Constant battle to keep them from spreading upstream from the river
FUTURE	2020	2021

This ditch is on the west side of Portage River South Road north of Muddy Creek North Rd and then flows north to the Portage River. The ditch along the road section was moved over and is holding well. This ditch has good filter strips in most areas and some wider CREP filter strips. The lower end 500'-700' is backwater influenced from the Portage River, with some standing water. The bottom width is wider in this area phragmites are gradually moving up stream. The original Portage River mudflat area is now completely covered with phragmites. The lower end west side needs annual mowing to keep the filter strip open and somewhat free of phragmites. Access is difficult in the extreme lower section due to elevation and backwater. There is starting to get a buildup of phragmitie residue at the lower end. Continue to monitor and spot spray the lower end for cattails and phragmites in 2019.

DATE INSPECTED: 2.15.2018

INSPECTED BY: Mike Gargac