

DITCH INSPECTION FORM

DITCH NAME Epling Ditch

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1968

LAST EXC 1994

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 5 Benton

LENGTH 14267'

ASSESSMENT BASE \$8429.70

CURRENT CONDITION AND PLAN OF ACTION

SEDIMENT	<input type="checkbox"/> GOOD CONDITION <input type="checkbox"/> BOTTOM EXCAVATION 5-10 YRS <input checked="" type="checkbox"/> NEEDS EXCAVATION SOON	2.0' at upper end downstream section 1.3-1.5' avg
BANK STABILITY	<input checked="" type="checkbox"/> BANKS GOOD <input type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	Generally good some are steeper along the road section and nearer the outlet
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"/> PHRAGMITIES	Light brush, some cattail and phragmitie growth along SR 2
FUTURE	2020	2021

Ditch starts at east side of Elliston Trowbridge Rd and flows east to Graytown Road, turns north along the west side of Graytown Rd, crossing SR 579 and then along the west side of SR 2 to the backwater marsh area of Crane Creek. The upper end 400'-600' has 2.0' average sediment due to the farming operations and runoff that comes from areas west of Elliston Trowbridge Rd. Some sections of this ditch have good filter strips, and some landowners farm over the edge. The lower reach along SR 2 is backwater influenced, and water can set for extended periods up to SR 579. Survey for excavation planned in 2017 was not completed. Currently staff is gathering data for the six year review and base increase hearing. Survey work is planned as soon as resources permit. Look to excavate in 2018 if possible.

DATE INSPECTED: 3.12.2018

INSPECTED BY:

Mike Gargac