

DITCH INSPECTION FORM

DITCH NAME Lick Ditch

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1969

LAST EXC 1988

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 17 Benton

LENGTH 7750'

ASSESSMENT BASE \$1365.02

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	Within next 3 yarars
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 type="checkbox"/> GOOD CONTROL <input type="checkbox"/> NEEDS MOWING <input checked="" type="checkbox"/> BRUSH <input type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMITIES	
FUTURE	2020 survey for excavation	2021 Possible excavation

Ditch starts in the northern part of Sec 17 Benton TWP and flows east, northeast crossing the N&W RR turns north and then flows east on the south side of Trowbridge Rd to Graytown Rd, then flows north on the west side of Graytown Rd to the outlet culvert at Hausencomb Rd. This sewer outlets into Turtle Creek. This ditch is generally in good shape along the road sections, but it degrades to poor once it leaves the roads especially the section south of the RR. The RR culvert is a limiting factor for depth and grade upstream is 0.05% but farming practices are the primary contributor to the sediment load. It appears the RR replaced or sleeved the RR culvert with a steel pipe. It also looks like some grade was compromised. The section along Graytown Road is showing increased sedimentation. Bruash spray in 2019 or mow. Do survey if possible.

DATE INSPECTED: 2.15.2018

INSPECTED BY: Mike Gargac