

DITCH INSPECTION FORM

DITCH NAME Lickert Harder Rd Ditch

TYPE 6131

OVERALL RATING

RECONST DATE 1961

LAST EXC 1977, 1998,
2010

5 EXCELLENT

0+00 STA 35 Benton

LENGTH 6683'

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$1260.73

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	South of True Rd 1.5-2.0' of sediment
BANK STABILITY	<input type="checkbox"/> BANKS GOOD <input checked="" type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	South of True Rd
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	
FUTURE	2020	2021

Located on the west side of Lickert Harder Rd, the ditch starts south of Third Street and flows north crossing the Conrail RR, True Rd and outlets into the culvert on the south side of the N&W RR. The section from True Rd north to the N&W RR was reconstructed in 2010 by Benton TWP, and complete in spring 2011. From True Rd south, to the RR the channel does not have filter strips, there are poor farming practices with flat grades and it is subject to rapid sedimentation. There are some limited areas of filter strips south of Third Street. The pipes under the Conrail RR are an issue for, condition, capacity and alignment. The remainder of the ditch should be moved over and reconstructed. Poles are leaning on the field side so any future bottom excavation will put the field side and road side ditch slopes at risk. The life span of the recently reconstructed section by Benton TWP may be shortened unless major work is done to the remainder of the channel. Spot spray brush and cattails in 2019.

DATE INSPECTED: 2.1.2018

INSPECTED BY: Mike Gargac