

DITCH INSPECTION FORM

DITCH NAME Held Ditch (Branch 1)

TYPE 6131

OVERALL RATING

RECONST DATE 2014

LAST EXC

5 EXCELLENT

4 GOOD

0+00 STA 15 Harris

LENGTH 920

3 FAIR

2 POOR

1 VERY POOR

ASSESSMENT BASE \$40659.84

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	Large eroded area on west side of road
BANK STABILITY	<input type="checkbox"/> BANKS GOOD <input 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 type="checkbox"/> BRUSH <input type="checkbox"/> CATTAILS <input type="checkbox"/> PHRAGMITIES	P
FUTURE	2020	2021

Ditch starts on the east side of Hessville Road and flows east to the main branch of Held Ditch. This ditch was originally just a swale which eroded into a meandering ditch. Most of the watershed is upstream (west) of Hessville Road. The County replaced the cross over under the road and installed a new box on the west side. A new 8" subsurface tile was installed on the south side of the channel to drain any existing subsurface tile. Currently there is sediment near the outlet and this 8" tile already has 3-4" of sediment in it since it outlets at the bottom of the new channel with no freeboard. Prior to this project the area just west of Hessville Road was in grass, it is now farmed with a gully formed from erosion right up to the concrete box. No major work planned for 2019.

DATE INSPECTED: 3.8.2018

INSPECTED BY: Mike Gargac