

DITCH INSPECTION FORM

DITCH NAME Otto Pfeiffer Ditch

TYPE 6131

OVERALL RATING

RECONST DATE 1963

LAST EXC 2017 partial

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 8 Carroll

LENGTH 6300'

ASSESSMENT BASE \$1267.12

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' avg not really practical due to backwater
BANK STABILITY	<input type="checkbox"/> BANKS GOOD <input checked="" type="checkbox"/> BANKS STEEP LESS THAN 1.5:1 <input type="checkbox"/> RIP RAP NEEDED	Backwater standing in most areas especially along SR 19, soft banks
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	Some brush along Duff Washa
FUTURE	2020	2021

This ditch starts on the south side of Duff Wash Road west of SR 19, flows east to SR 19 then south to the Toussaint River. ODOT sewered the section along SR 19 from Duff Washa south to about Moore Road. The remainder is a wide flat bottomed open basin, subjecte to the backwater of the Toussaint. The section along Duff Washa has standing water most of the season. The alignment and condition of the culverts along this section are questionable. Very little road berm and leaning utility poles on the field side limits any excavation work for maintenance purposes. SS are rather steep due to the in and out flows eroding the banks. The section along Duff Washa could benefit from a reconstruction, but the outlet and design is limited by the Toussaint River backwater and the pipe along SR 19. The pipe that outlets into the Toussaint was replaced in 2017 and the section along SR was excavated by the landowner. The landowner is considering trying to pump the ditch. Unless the water level is lowerd the road side and field side ditch banks are subject to erosion. Brush spray along Duff washa Rd in 2019.

DATE INSPECTED: 1.11.2018

INSPECTED BY: Mike Gargac