DITCH INSPECTION FORM

TYPE 6131

DITCH NAME Humphrey Road Ditch

DATE INSPECTED:

1.11.2018

OVERALL RATING

Mike Gargac

INSPECTED BY:

RECONST DATE 196	62	LAST EXC	☐ 5 EXCELLENT ☐ 4 GOOD ☑ 3 FAIR
0+00 STA 3 Carroll		LENGTH 2022'	∑ 2 POOR ☐ 1 VERY POOR
ASSESSMENT BASE \$720.25			
CURRENT CONDITION AND PLAN OF ACTION			
SEDIMENT	GOOD CONDITION BOTTOM EXCAVATION NEEDS EXCAVATION		2.0'
BANK STABILITY	☐ BANKS GOOD ☐ BANKS STEEP LESS ☐ RIP RAP NEEDED	ΓΗΑΝ 1.5:1	Banks are stable but water sits for extended periods due to backwater
OUTLET PIPES	☐ GOOD CONDITION ☐ NEED REPAIR		
VEGETATION	☐GOOD CONTROL ☐ NEEDS MOWING ☑ BRUSH ☐ CATTAILS ☐ PHRAGMITIES		Light brush south of SR 2
FUTURE	2020 check brush regrowth		2021 Nothing planned
This is a road ditch on the west side of Humphrey Rd, which starts south of SR 2 and flows north to a culvert under Humphrey Rd and then outlets into a channel which flows east to the lake. This ditch is lake level back water during high water especially north of SR 2. This in and out flow creates soft mushy banks and a wide flat bottom. Muskrats are also an issue with standing water. Currently there is no benefit to do any excavation work unless there is an extended period of low water. Except for the far upper end of the watershed most of the drainage is pumped into this ditch. This ditch requires minimum maintenance. Alternatives are re-petiton to upgrade with a pump system. Nothing planned for 2019			