DITCH INSPECTION FORM

TYPE SWCD Group

OVERALL RATING

DITCH NAME Valasek Ditch

RECONST DATE 1970		LAST EXC 1991	. □ 5 EXCELLENT 1 □ 4 GOOD ☑ 3 FAIR	
0+00 STA 24 Clay		LENGTH 6110'		☐ 2 POOR ☐ 1 VERY POOR
ASSESSMENT BASE \$1160				
CURRENT CONDITION AND PLAN OF ACTION				
SEDIMENT	☐ GOOD CONDITION ☐ BOTTOM EXCAVATION 5-10 YRS ☑ NEEDS EXCAVATION SOON		NEXT 2-3	3 YEARS
BANK STABILITY	□ BANKS GOOD □ BANKS STEEP LESS □ RIP RAP NEEDED	ГНАN 1.5:1		
OUTLET PIPES	☐ GOOD CONDITION ☑ NEED REPAIR		multiple steel tile outlet pipe showing signs of rusting	
VEGETATION	☐GOOD CONTROL ☐ NEEDS MOWING ☑ BRUSH ☑ CATTAILS ☐ PHRAGMITIES		Small light brush and cattails Ditch was mowed fall of 2017	
FUTURE	2020		2021	

This ditch starts near the center of Sec 24 Clay TWP then flows east to Nissen Rd then down the west side of the road and outlets into a sewer at Hellwig Rd. The design grade is 0.05%. There no filter strips on any part of this ditch. As with most projects the lifespan and condition of a project is usually in direct proportion to how the landowners and farm operators treat the ditch. There are numerous individual tile outlets which are beginning to rust. This may be an issue in the next 5-7 years. Original schedule was to do survey work in 2018. Right now this will get pushed to 2019 with a possible excavation in fall 2019 to spring 2020.

DATE INSPECTED: 3.12.2018 INSPECTED BY: Mike Gargac