DITCH INSPECTION FORM

DITCH NAME Bredehoft Ditch

TYPE 6131

RECONST DATE 1973

LAST EXC 1996, 2007

0+00 STA 17 Salem

LENGTH 7381'

OVERALL RATING 5 EXCELLENT 4 GOOD 3 FAIR 2 POOR 1 VERY POOR

ASSESSMENT BASE \$5361.22

CURRENT CONDITION AND PLAN OF ACTION

SEDIMENT	☐ GOOD CONDITION ⊠BOTTOM EXCAVATION 5-10 YRS ☐ NEEDS EXCAVATION SOON	1.3'-1.5' sediment
BANK STABILITY	☐ BANKS GOOD ⊠ BANKS STEEP LESS THAN 1.5:1 ☐ RIP RAP NEEDED	
OUTLET PIPES	GOOD CONDITION	
VEGETATION	□GOOD CONTROL □ NEEDS MOWING ☑ BRUSH □ CATTAILS □ PHRAGMITIES	Limited light brush in section mosstly along SR 19
FUTURE	2020	2021

Narrow road ditch along SR 19 and then west along Cullman Rd. Ditch outlets into a sewer which flows approx 2700' north to Mulligan Ditch and then on the Portage River. Sewer is most likely undersized by todays standards and land use runoff. Very little road berm along SR 19 and Cullman Road. This ditch only requires minimal mowing and spraying thru a short section that is not along roads. ODOT usually mows their road side but back banks along SR 19 are an issue due to access, and Salem TWP does a good job on the road and field side. Ditch grades are minimum. This ditch provides drainage, but unless it is totally upgraded with an adequate outlet, it will never be up to todays design standards. This ditch has been excavated numerous times especially along SR 19 and could really use a total reconstruction. No major work planned in 2019.

DATE INSPECTED: 1.29.2018

INSPECTED BY: Mike Gargac