

DITCH INSPECTION FORM

DITCH NAME Bury-Billamn

TYPE SWCD Group

OVERALL RATING

RECONST DATE 1968

LAST EXC 1994

5 EXCELLENT

4 GOOD

3 FAIR

2 POOR

1 VERY POOR

0+00 STA 18 Allen

LENGTH 6452'

ASSESSMENT BASE \$1166.68

CURRENT CONDITION AND PLAN OF ACTION

SEDIMENT	<input type="checkbox"/> GOOD CONDITION <input checked="" type="checkbox"/> BOTTOM EXCAVATION 5-10 YRS <input type="checkbox"/> NEEDS EXCAVATION SOON	South of RR is main problem due to RR culvert and ballast stone
BANK STABILITY	<input checked="" 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 checked="" type="checkbox"/> CATTAILS <input checked="" type="checkbox"/> PHRAGMITIES	Severe phragmites south of RR
FUTURE	2020	2021

Road ditch on the west side of Billman Road starting at the north side of Moline Martin Rd, flowing north crossing the Conrail RR, Trowbridge Road and outletting in the Wagoner Branch of Turtle Creek. From Moline Martin to the RR is a very flat grade 0.03%-0.05%, which is compounded by the constant RR bed stone which plugs both ends of the RR culvert pipe. Phragmites are growing in this section and have expanded some on the north side of the RR. Yearly mowing and herbicide applications have slowed down the spread somewhat. The first half mile north of the RR has good filter strips and multi-row tree planting which are set back from the ditch. This will prohibit placing and spreading any spoil during a future bottom excavation. The rest of the ditch does not have any filter strips. Spot spray cattails and phragmites if needed. Clean RR stone from culvert as needed.

DATE INSPECTED: 3.5.2018

INSPECTED BY:

Mike Gargac