Title \* Van Wagener OAK-84-2.17

Culvert/Bridge Number OAK-84-2.17

**Geo Location** 39.81674125872787 -83.38710218667985

**General Appraisal** 6 Satisfactory condition - structural elements show some deterioration

**Span Size** 44 inch

Culvert Length 33 feetSize of Culvert 44x27Type Culvert Metal

## Conduit

**Level of Inspection** X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)

**Material** 6 SATISFACTORY

**Conduit Alignment** 8 VERY GOOD

**Shape** 8 VERY GOOD

**Seams and Joints** 7 GOOD

Slab

**Abutments** 

**Headwalls** 6 Satisfactory Hairline map cracking combined with molted areas. Minor differential settlement. Barrel pulling away from headwall

**End Structure** 

## Channel

**Channel Alignment** 8 Very Good Channel has straight alignment for more than 100 feet upstream. Flow hits protective materials placed to protect conduit material.

**Conduit Waterway Blockage** 8 Very Good Minor amounts of sediment build-up with no appreciable loss of opening.

**Scour** 7 Good Minor scour holes developing at inlet or outlet. Top of footings is exposed. Probing indicates soft material in scour hole.

**Channel Projection** 8 Very Good No noteworthy deficiencies which affect the condition of the channel protection 100 feet upstream. Banks are protected or well vegetated.

## **Approaches**

**Pavement** 9 Excellent No noticeable defects.

Guardrail

**Embankment** 8 Very Good Minor rutting from drainage; vegetation intact.

**Comments** Light rust **Owner** Rapp, Aaron

**Completed DateTime** 01/24/2025 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage

**Request Status** 5 - Closed