**Title \*** Morgan JEF-46-1.07

**Culvert/Bridge Number** JEF-46-1.07

**Geo Location** 39.996718415082135 -83.26691307127476

**General Appraisal** 8 Very good condition - no problems noted

Span Size 36 inchCulvert Length 40ftSize of Culvert 36 inchType Culvert Concrete

## Conduit

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

**Material** 9 EXCELLENT

**Conduit Alignment** 9 EXCELLENT

**Shape** 9 EXCELLENT

**Seams and Joints** 9 EXCELLENT

Slab

**Abutments** 

Headwalls

**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** 6 Satisfactory Riprap starting to wash away. Minor erosion. Cracked concrete channel protection at inlet of a conduit.

## Approaches

**Pavement** 7 Good Minor problems: Raveling, hairline or map cracking. No settlement. **Guardrail** 

**Embankment** 9 Excellent No noteworthy deficiencies which affect the condition of the embankment up to 50 feet away from the conduit.

**Comments** Erosion at inlet

Owner Rapp, Aaron

**Completed DateTime** 12/12/2024 12:00:00 AM

**Request Category** Culvert Inspection

**Group** Ops-Drainage