

Title * West Jefferson-Kiousville FAI-22-0.83

Culvert/Bridge Number FAI-22-0.83

Geo Location 39.81284737942153 -83.2933308184147

General Appraisal 2 Critical condition - advanced deterioration of primary structural elements.
Conduit should be closed or closely monitored, until corrective action is taken.

Span Size 24 inch

Culvert Length 40 feet

Size of Culvert 24 inch

Type Culvert Metal

Conduit

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

Material 2 CRITICAL

Conduit Alignment 7 GOOD

Shape 5 FAIR

Seams and Joints 7 GOOD

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 8 Very Good Minor scour holes developing at inlet or outlet. Scour protection placed.

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 4 Poor Broken pavement with settlement and misalignment

Guardrail

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

Comments Invert of culvert completely deteriorated. Depression starting in pavement.

Owner Rapp, Aaron

Completed DateTime 01/14/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage