

Title * West Jefferson-Kiousville FAI-22-5.94

Culvert/Bridge Number FAI-22-5.94

Geo Location 39.88456234808864 -83.27981114387512

General Appraisal 3 Serious condition - loss of section, deterioration, or spalling have seriously affected primary structural components

Span Size 51 inch

Culvert Length 40 feet

Size of Culvert 51x33 Steel Arch

Type Culvert Metal

Conduit

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

Material 3 SERIOUS

Conduit Alignment 6 SATISFACTORY

Shape 6 SATISFACTORY

Seams and Joints 6 SATISFACTORY

Slab

Abutments

Headwalls

End Structure

Channel

Channel Alignment 7 Good Silt and gravel buildup restrict half of the channel. Tree or bush growing in the channel.

Conduit Waterway Blockage 4 Poor Conduit waterway blockage is less than 40% of the cross-sectional area of the opening. Occasional overtopping of roadway. Large deposits of debris are in the waterway.

Scour 6 Satisfactory Minor scour holes, 1 foot or less deep, developing at inlet or outlet. Footings along the side are exposed less than 6 inches.

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

Guardrail

Embankment 7 Good Moderate rutting from drainage; minor amount of bare soil exposed.

Comments Cannot see invert due to high standing water

Owner Rapp, Aaron

Completed DateTime 01/02/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage