

Title * West Jefferson-Kiousville FAI-22-4.33
Culvert/Bridge Number FAI-22-4.33
Geo Location 39.86156472033911 -83.28474372625352
General Appraisal 4 Poor condition - advanced section loss, deterioration, or spalling
Span Size 36 inch
Culvert Length 40 feet
Size of Culvert 36 inch
Type Culvert Metal

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 4 POOR
Conduit Alignment 7 GOOD
Shape 5 FAIR
Seams and Joints 4 POOR
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 7 Good Conduit waterway blockage is less than 5% of the cross-sectional area of the opening. Bank and channel have minor amounts of drift.
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 7 Good Channel bank(s) beginning to slump. Embankment protection has minor damage. Bank protection needs minor repairs.

Approaches

Pavement 7 Good Minor problems: Raveling, hairline or map cracking. No settlement.
Guardrail
Embankment 6 Satisfactory Minor erosion caused by drainage.
Comments
Owner Rapp, Aaron
Completed DateTime 01/02/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage