

Title * Old Springfield UNI-13-4.74
Culvert/Bridge Number UNI-13-4.74
Geo Location 39.89129940636717 -83.46259832382204
General Appraisal 7 Good condition - some minor problems
Span Size 76 inch
Culvert Length 40 feet
Size of Culvert 48x76
Type Culvert RCP

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 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 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 9 Excellent No noticeable defects.
Guardrail
Embankment 6 Satisfactory Minor erosion caused by drainage.
Comments Erosion on both inlet and outlet. Needs improved rip-rap.
Owner Rapp, Aaron
Completed DateTime 01/30/2025 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage
Request Status 5 - Closed