

Title * Middle Pike JEF-10-3.39
Culvert/Bridge Number JEF-10-3.39
Geo Location 39.98965881899731 -83.2851178944111
General Appraisal 5 Fair condition - all primary structural elements are sound, but may have minor section loss
Span Size 100 inch
Culvert Length 40 ft
Size of Culvert Double 44x27 steel arch
Type Culvert Metal

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 5 FAIR
Conduit Alignment 6 SATISFACTORY
Shape 7 GOOD
Seams and Joints 7 GOOD
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 5 Fair Conduit waterway blockage is less than 30% of the cross-sectional area of the opening. Tree or bush growing in channel. Fence placed at inlet or outlet. Rock dams in conduit.
Scour 5 Fair Minor scour holes, 2 feet or less deep, developing at inlet or outlet. Footings along the side are exposed less than 12 inches.
Channel Projection 5 Fair Broken up concrete channel protection at inlet of a conduit. Bank protection is being eroded away.

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 Culvert 50% filled with siting water. Evidence of heavy rust on invert. Erosion at inlet.
Owner Rapp, Aaron
Completed DateTime 12/18/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage