

Title * Byerly Mill JEF-137-0.05
Culvert/Bridge Number JEF-137-0.05
Geo Location 39.965337646878936 -83.35896581411363
General Appraisal 7 Good condition - some minor problems
Span Size 49 inch
Culvert Length 27 ft
Size of Culvert 33x49 steel arch
Type Culvert Metal

Conduit

Level of Inspection X - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)
Material 7 GOOD
Conduit Alignment 8 VERY GOOD
Shape 9 EXCELLENT
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 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 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 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 over 50% full of water. Cannot see invert
Owner Rapp, Aaron
Completed DateTime 12/18/2024 12:00:00 AM
Request Category Culvert Inspection
Group Ops-Drainage