Title * Dyer PLE-66-2.30

Culvert/Bridge Number

Geo Location 39.74455123318796 -83.3293864130974

General Appraisal 8 Very good condition - no problems noted

Span Size 42 inch

Culvert Length 60 feet **Size of Culvert** 42 inch

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 6 Satisfactory Conduit waterway blockage is less than 10% of the cross-sectional area of the opening. Sediment buildup causing flow through 1 of 2 pipes.

Scour 9 Excellent No evidence of scour at either inlet or outlet of conduit.

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 8 Very Good Hairline cracks in pavement. Minor scaling.

Guardrail 6 Satisfactory Noticeable sag and misalignment in the guardrail that may indicate possible settlement; minor rotation of posts; up to 3 posts in a row affected.

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

Comments

Owner Rapp, Aaron

Completed DateTime 01/17/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage