Title * Yankeetown-Chenoweth PAI-9-10.01

Culvert/Bridge Number PAI-9-10.01

Geo Location 39.80988767757367 -83.43468323349954

General Appraisal 7 Good condition - some minor problems

Span Size

Culvert Length

Size of Culvert 7x"" Eliptical

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 8 VERY GOOD

Slab

Abutments

Headwalls 6 Satisfactory Hairline map cracking combined with molted areas. Minor differential settlement. Barrel pulling away from headwall

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 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 8 Very Good Minor scour holes developing at inlet or outlet. Scour protection placed.

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 5 Fair Noticeable sag or rotation of the guardrail with misalignment of up to 5 posts in a row.

Embankment 8 Very Good Minor rutting from drainage; vegetation intact.

Comments Gabion basket headwall leaning over

Owner Rapp, Aaron

Completed DateTime 01/24/2025 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage

Request Status 5 - Closed