Rosedale Milford Center PIK-11-6.21 Title * Culvert/Bridge Number PIK-11-6.21 40.082817435462616 -83.45922515356366 Geo Location General Appraisal 7 Good condition - some minor problems Span Size 8.5ft **Culvert Length** 25ft Size of Culvert 8.5x3 Box Type Culvert Concrete

Conduit

Level of InspectionX - INPSECTED FROM ENDS OF CONDUIT (NON-ENTRY)Material7 GOODConduit Alignment9 EXCELLENTShape9 EXCELLENT

Seams and Joints 9 EXCELLENT

Slab 7 Good Hairline cracking with no single crack greater than ¹/₁₆ inch parallel to the direction of traffic. Light scaling less than ½ inch deep on less than 10% of exposed area. **Abutments** 7 GOOD

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 crosssectional 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** 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 7 Good Minor settlement or misalignment that affect the condition of the guardrail within 50 feet of the conduit. Limited to one or two guardrail posts.

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

Comments Blowouts in subsurface tile. Could be directly under box culvert.

Owner Rapp, Aaron

Completed DateTime 11/18/2024 12:00:00 AM

Request Category Culvert Inspection

Group Ops-Drainage