

**STATE OF OHIO DEPARTMENT OF TRANSPORTATION
CULVERT INVENTORY REPORT**

CULVERT FILE NUMBER

1819283

Directions: Right click and use Text or Number Filters. Use copy and paste or enter manually. Can filter on any of the fields.

LOCATION AND ROUTE INFORMATION

| | | | |
|-------------------------------|---------------|--------------------------|-----------|
| 1. District | 12 | 2. County | GEAUGA |
| 3. Route | 00087 | 4. Straight Line Mileage | 0.414 |
| 5. Latitude | 41.458262 | 6. Longitude | -81.38378 |
| 7. Special Designation | M | 8. Culvert Owner | S |
| 9. Maintenance Responsibility | S | 10. Entry Class | A |
| 11. Status | A | | |
| 12. Feature Intersection | UNKNOWN CREEK | | |

CULVERT

| | | | |
|--------------------------------------|--------------------|--|----|
| 13. Installation Date | 01-01 00:00:00.000 | 14. Number of Cells | 1 |
| 15. Broken Back | N | 16. Culvert Shape | 7 |
| 17. Culvert Material | 1 | 18. Span (Inches) | 36 |
| 19. Rise (Inches) | 36 | 20. Length (Feet) | 51 |
| 21. Metal Gauge Thickness 1 | | 22. Metal Gauge Thickness 2 | |
| 23. Type of Pipe Protection | 1 | 24. Slope of Pipe (Percent) | 1 |
| 25. Slope Direction | | 26. Skew (Degrees) | 0 |
| 27. Skew Direction | | 28. Inlet End Treatment | 1 |
| 29. Outlet End Treatment | 1 | 30. Maximum Height of Cover (Feet) | 9 |
| 31. Height of Inlet Headwall (Feet) | | 32. Inlet Headwall to EOP Distance (Feet) | |
| 33. Height of Outlet Headwall (Feet) | | 34. Outlet Headwall to EOP Distance (Feet) | |
| 35. Drainage Area (Acres) | 0 | 36. Drainage Discharge (CFS) | 0 |
| 37. Abrasive Conditions | Y | 38. Abrasion Level | 3 |
| 39. pH | | 40. Channel Protection (Inlet) | G |
| 41. Channel Protection (Outlet) | G | | |

INVENTORY MODIFICATIONS

| | | | |
|------------------------------------|---|------------------------------------|---|
| 42. Modification Type | | 43. Year Modified | |
| 44. Modification Material | | 45. Modification Size (Inches) | 0 |
| 46. Inlet Extension Year | | 47. Inlet Extension Shape | |
| 48. Inlet Extension Material | | 49. Inlet Extension Span (Inches) | 0 |
| 50. Inlet Extension Rise (Inches) | 0 | 51. Metal Inlet Gauge Thickness 1 | |
| 52. Metal Inlet Gauge Thickness 2 | | 53. Inlet Extension Length (Feet) | 0 |
| 54. Outlet Extension Year | | 55. Outlet Extension Shape | |
| 56. Outlet Extension Material | | 57. Outlet Extension Span (Inches) | 0 |
| 58. Outlet Extension Rise (Inches) | 0 | 59. Metal Outlet Gauge Thickness 1 | |
| 60. Metal Outlet Gauge Thickness 2 | | 61. Outlet Extension Length (Feet) | |

COMMENTS SEE GEA-87-0.00 SHEETS 4/16 AND 15/16.Inspect Every-Five Years

INVENTORIED BY:

LM

DATE:

2015-02-09 00:00:00.00000

Inventory Attachments (click on hyperli

**STATE OF OHIO DEPARTMENT OF TRANSPORTATION
CULVERT INSPECTION REPORT**

| | | | | |
|---------------------|--------|-------|-------|----------|
| CULVERT FILE NUMBER | County | Route | SLM | District |
| 1819283 | GEA | 00087 | 0.414 | 12 |

The lowest highlighted field value controls the General Appraisal for the Asset.

CULVERT

| | | | |
|------------------------|---|----------------|---|
| 1. Level of Inspection | X | 2. Material | 4 |
| 3. Culvert Alignment | 6 | 4. Shape | |
| 5. Seams or Joints | 6 | 6. Slab | |
| 7. Abutments | | 8. Headwalls * | 6 |
| 9. End Structure | | | |

CHANNEL

| | | | |
|-------------------------------|---|----------------|---|
| 10. Channel Alignment | 8 | 11. Protection | 4 |
| 12. Culvert Waterway Blockage | 8 | 13. Scour ** | 5 |

APPROACHES

| | | | |
|----------------|---|---------------|---|
| 14. Pavement | 7 | 15. Guardrail | 7 |
| 16. Embankment | 6 | | |

GENERAL APPRASIAL AND OPERATIONAL STATUS

| | |
|---|---|
| 4 | A |
|---|---|

*Is Headwall critial to the asset?

Lowest Critical Rating (not including Headwall or Scour)

**May control the rating if determined by the inspector. These items should not govern the GA if they are not determined to be critical upon the judgment of the inspector.

COMMENTS

Upstream channel 60% obstructed with large trees/roots. 3' deep scour at outlet. Last 11' of culvert is pulling away creating 6-8" gap up both sidewalls and roof. 18" deep voids behind culvert walls from sediment infiltration at gap. Gap falls between the WEL and guardrail. Outlet headwall undermined . Shear cracking/pavement settling between westbound lane and paved shoulder, outside white edge line.

INSPECTED BY:

DATE:

https://collectornew.dot.state.oh.us/arcgis/rest/services/CULVERTS/Culvert_Inventory_Viewer/MapServer/7/2642005/attachments

Inventory Attachments (click on hyperli

Print Inventory and Inspection

Exit