| CK-2364 | CONNOR CREEK 0.05km | 2017 Inspection |
|---|---|---|

CBR iPad Offline Ver 0.26

## CBR Data

| Latitude | Longitude |
|---|---|
| 49°20'40.3" | -121°54'22.5" |

| | |
|---|---|
| Crossing Name | Conner Creek |
| FSR # | 9745 |
| Branch # | 1 |
| Road Name | CONNOR CREEK |
| User km | 0.05 |
| Current Load Rating (tonnes) | 64 |
| Structure Class | Major Culvert |
| Culvert Type | Elliptical |
| Culvert Material | Corrugated Steel |
| Opening Height (mm) | 2700 |
| Opening Width (mm) | 3800 |
| Inlet Cover (mm) | 500 |
| Outlet Cover (mm) | 500 |
| Culvert Gradient % | 6 |
| Culvert Length (m) | 20 |

## Updated Data

| Latitude | Longitude |
|---|---|
| 49°20'40.65" | -121°54'22.55" |

| | | | |
|---|---|---|---|
| HD Diff. (m) | 11.0 | Accuracy (m) | 5 |

## Inspection

| | | | |
|---|---|---|---|
| Date of Inspection | 2017-06-20 2:17:44 PM | Recommended Next Inspection Year | 2020 |
| Inspector Name | Tyson Miller | Inspection Company | MFLNRO |

Inspector Comments

P.Eng Comments

Present load rating of BCL-625 or 64 tonnes to continue.

P.Eng Seal

## Approach

| | | |
|---|---|---|
| Alignment | Fair | VC and HC both approaches |
| Bridge Ahead Signs Missing | (•) 0 ( ) 1 ( ) 2 | |
| Brushing Required | N | |
| Delineator Missing Left | (•) 0 ( ) 1 ( ) 2 | |
| Delineator Missing Right | (•) 0 ( ) 1 ( ) 2 | |
| Fender Condition | | NA |
| Posted Load Rating | | Not posted |
| Road Surface | Good | |

## Abutment

| | |
|---|---|
| Log/Timber Cribs | |
| Tie Backs | |
| Bin Wall | |
| Concrete | |
| Caps or Sills | |
| Piles or Posts | |
| Ballast Wall | |
| Wing Wall | |
| Bracing | |
| Hardware | |
| Fill | Good |
| Riprap | Good |
| Bearings | |
| Corrosion Protection | |

## Culvert

| | | |
|---|---|---|
| Baffles | | |
| Bolted Connections | Good | |
| Coating | Fair | |
| Coupled Connections | | |
| Embedment Materials | | |
| Fill | Good | |
| Floor | Fair | |
| Footing | Unrated | Buried |
| Head Walls | | |
| Inlet | Good | |
| Outlet | Fair | |
| Overall | Fair | |
| Rip Rap | Good | |
| Roof | Fair | |
| Sidewalls | Fair | |
| Trash Rack | | |
| Weirs/Backwater Structures | | |
| Wing Walls | | |

## Hazards

| | | | |
|---|---|---|---|
| Estimated Present Water Level Depth (m) | 0.3 | High Water ☐ | Debris ☐ |
| Estimated Present Water Level Width (m) | 4.0 | Aggradation ☐ | Scour ☐ |
| Estimated High Water Level Clearance (m) | 2.0 | Ice ☐ | |

Comments

## Repairs and Monitoring

| Repair Item | Priority | Repair Description |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |

| Item | Monitor Description | Frequency |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |

Sketch
(Select Signature)

# CK-2364 CONNOR CREEK 0.05km 2017 Inspection

Approach from Left Bank when facing downstream

Looking downstream from road

Looking upstream from road

Approach from Right Bank when facing downstream

# CK-2364 CONNOR CREEK 0.05km 2017 Inspection

Inlet

Minor damage noted near outlet

Looking through culvert

Outlet