**Basic Information**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Owner</td>
<td>County Highway Agency [02]</td>
<td>Maintenance responsibility County Highway Agency [02]</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Features intersected</td>
<td>BOHEMIAN CREEK</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design - main</td>
<td>Steel [3]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Design - approach</td>
<td>Other [00]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kilometerpoint</td>
<td>0 km = 0.0 mi</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year built</td>
<td>1922</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Structure Flared</td>
<td>Bridge is not eligible for the NRHP. [5]</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Historical significance</td>
<td></td>
<td></td>
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</tbody>
</table>

| Total length | 22.9 m = 75.1 ft |
| Length of maximum span | 21.3 m = 69.9 ft |
| Deck width, out-to-out | 4.9 m = 16.1 ft |
| Bridge roadway width, curb-to-curb | 4.9 m = 16.1 ft |
| Inventory Route, Total Horizontal Clearance | 4.6 m = 15.1 ft |
| Curb or sidewalk width - left | 0 m = 0.0 ft |
| Curb or sidewalk width - right | 0 m = 0.0 ft |

| Deck structure type | Concrete Cast-In-Place [1] |
| Type of wearing surface | Monolithic Concrete (concurrently placed with structural deck) [1] |
| Deck protection | |
| Type of membrane/wearing surface | |

**Weight Limits**

| Bypass, detour length | 0.6 km = 0.4 mi |
| Method to determine inventory rating | No rating analysis performed [5] |
| Inventory rating | 16.2 metric ton = 17.8 tons |
| Method to determine operating rating | No rating analysis performed [5] |
| Operating rating | 29.7 metric ton = 32.7 tons |
| Bridge posting | Equal to or above legal loads [5] |
| Design Load | |
### Functional Details

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Average Daily Traffic</td>
<td>90</td>
</tr>
<tr>
<td>Average truck traffic</td>
<td>0%</td>
</tr>
<tr>
<td>Year</td>
<td>2001</td>
</tr>
<tr>
<td>Future average daily traffic</td>
<td>97</td>
</tr>
<tr>
<td>Year of improvement cost estimate</td>
<td>2027</td>
</tr>
<tr>
<td>Road classification</td>
<td>Local (Rural) [09]</td>
</tr>
<tr>
<td>Lanes on structure</td>
<td>1</td>
</tr>
<tr>
<td>Approach roadway width</td>
<td>6.7 m = 22.0 ft</td>
</tr>
<tr>
<td>Type of service on bridge</td>
<td>Highway [1]</td>
</tr>
<tr>
<td>Direction of traffic</td>
<td>One lane bridge for 2-way traffic [3]</td>
</tr>
<tr>
<td>Bridge median</td>
<td></td>
</tr>
<tr>
<td>Parallel structure designation</td>
<td>No parallel structure exists. [N]</td>
</tr>
<tr>
<td>Type of service under bridge</td>
<td>Waterway [5]</td>
</tr>
<tr>
<td>Lanes under structure</td>
<td>0</td>
</tr>
<tr>
<td>Navigation control</td>
<td></td>
</tr>
<tr>
<td>Navigation vertical clearance</td>
<td>0 = N/A</td>
</tr>
<tr>
<td>Navigation horizontal clearance</td>
<td>0 = N/A</td>
</tr>
<tr>
<td>Minimum navigation vertical clearance, vertical lift bridge</td>
<td>0 m = 0.0 ft</td>
</tr>
<tr>
<td>Minimum vertical clearance over bridge roadway</td>
<td>99.99 m = 328.1 ft</td>
</tr>
<tr>
<td>Minimum lateral underclearance reference feature</td>
<td>Feature not a highway or railroad [N]</td>
</tr>
<tr>
<td>Minimum lateral underclearance on right</td>
<td>0 = N/A</td>
</tr>
<tr>
<td>Minimum lateral underclearance on left</td>
<td>0 = N/A</td>
</tr>
<tr>
<td>Minimum vertical underclearance</td>
<td>0 = N/A</td>
</tr>
<tr>
<td>Minimum lateral underclearance reference feature</td>
<td>Feature not a highway or railroad [N]</td>
</tr>
<tr>
<td>Appraisal ratings - underclearances</td>
<td>N/A [N]</td>
</tr>
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### Repair and Replacement Plans

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Type of work to be performed</td>
<td>Bridge rehabilitation because of general structure deterioration or inadequate strength. [35]</td>
</tr>
<tr>
<td>Work done by</td>
<td>Work to be done by contract [1]</td>
</tr>
<tr>
<td>Bridge improvement cost</td>
<td>127000</td>
</tr>
<tr>
<td>Roadway improvement cost</td>
<td>25000</td>
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<tr>
<td>Length of structure improvement</td>
<td>30.5 m = 100.1 ft</td>
</tr>
<tr>
<td>Total project cost</td>
<td>152000</td>
</tr>
<tr>
<td>Year of improvement cost estimate</td>
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<tr>
<td>Border bridge - state</td>
<td></td>
</tr>
<tr>
<td>Border bridge - percent responsibility of other state</td>
<td></td>
</tr>
<tr>
<td>Border bridge - structure number</td>
<td></td>
</tr>
<tr>
<td>Inspection and Sufficiency</td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>--</td>
</tr>
<tr>
<td>Structure status</td>
<td>Posted for other load-capacity restriction [R]</td>
</tr>
<tr>
<td>Condition ratings - superstructure</td>
<td>Fair [5]</td>
</tr>
<tr>
<td>Condition ratings - substructure</td>
<td>Fair [5]</td>
</tr>
<tr>
<td>Condition ratings - deck</td>
<td>Poor [4]</td>
</tr>
<tr>
<td>Scour</td>
<td>Bridge with &quot;unknown&quot; foundation that has not been evaluated for scour. [U]</td>
</tr>
<tr>
<td>Channel and channel protection</td>
<td>Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]</td>
</tr>
<tr>
<td>Appraisal ratings - water adequacy</td>
<td>Somewhat better than minimum adequacy to tolerate being left in place as is [5]</td>
</tr>
<tr>
<td>Pier or abutment protection</td>
<td></td>
</tr>
<tr>
<td>Culverts</td>
<td>Not applicable. Used if structure is not a culvert. [N]</td>
</tr>
<tr>
<td>Traffic safety features - railings</td>
<td></td>
</tr>
<tr>
<td>Traffic safety features - transitions</td>
<td></td>
</tr>
<tr>
<td>Traffic safety features - approach guardrail</td>
<td></td>
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<tr>
<td>Traffic safety features - approach guardrail ends</td>
<td></td>
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<tr>
<td>Inspection date</td>
<td>December 2007 [1207]</td>
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<tr>
<td>Designated inspection frequency</td>
<td>24 Months</td>
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<tr>
<td>Underwater inspection</td>
<td>Unknown [N00]</td>
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<td>Underwater inspection date</td>
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<tr>
<td>Fracture critical inspection</td>
<td>Every two years [Y24]</td>
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<tr>
<td>Fracture critical inspection date</td>
<td>December 2007 [1207]</td>
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<tr>
<td>Other special inspection</td>
<td>Unknown [N00]</td>
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<tr>
<td>Other special inspection date</td>
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