BrM Help Guide for Creating and Updating Roadways

Creating and Updating Roadways

1. Find the bridge on the Montana Bridges Arc Map.
   a. If applicable determine how many roads are below the bridge.

2. Select the bridge and go to Inspection->Inventory->Roads inside BrM

3. Click Create to create a new road for each roadway below the bridge.
   a. BrM automatically creates the roadway on the bridge.
   b. If there is only one route below a bridge, select One Route Under
   c. If there are multiple routes under a bridge, select the routes in order of number - 1st Route under, 2nd Route under, etc.

4. Update route information for each route by selecting the route on the Montana bridges map.
   a. Route ID is LRS Inventory Route (013A)
   b. Department Route is used in 2 places
      i. Route Number (005D)
         1. This value is limited to 5 numbers.
         2. From the example below the route number is 00015

      ii. Departmental Route 1. This value is not limited.
         2. For the example below the route number is I00015A

   c. Route Name is Road Name (MDT035)
      i. Please ensure that this matches what the bridge owner references the route as.

Create Roadway

Select	On/Under
☐	One Route Under
☐	1st Route Under
☐	2nd Route Under
☐	3rd Route Under
☐	4th Route Under
☐	5th Route Under
☐	6th Route Under
☐	7th Route Under
☐	8th Route Under
☐	9th Route Under
☐	10th Route Under
☐	11th Route Under
☐	12th Route Under

Create   Cancel

On System Routes: C000015A

ROUTE ID	C000015A
BEGIN MILE	191.74
END MILE	192.65
BEGIN REFERENCE POINT	192+0.139
END REFERENCE POINT	193+0.036
DEPARTMENT ROUTE	I-15A
ROUTE NAME	
SIGNED ROUTE	I-15/US-287
SYSTEM	Interstate
FUNCTIONAL CLASS	1-Interstate