## HistoricBridges.org - National Bridge Inventory Data Sheet

The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Informat	tion						43-23-56.85 =	074-45-51.73
New York [36] Hamilton County [041]		]	Morehouse [48340]	2.3 MI NW OF HOFFM	EISTER	43.399125	= -74.764369	
3307470		Highway agency	y district: 22	Owner County Highway	y Agency [02]	Maintenance respons	sibility County Highway A	gency [02]
Route 0 FAYLE RC		ROAD	Toll On fre	ee road [3] Fe	Features intersected S BR W CANADA CRK			
Design - Steel main Truss	el [3] es - Thru [10	]	Design - approach  0 Other	er [00]	Kilometerpoint 119. Year built 1912 Skew angle 0	.1 km = 73.8 mi  Year reconstructure Flared	ted 2008	
					Historical significance	Bridge is eligible	e for the NRHP. [2]	
Total length 2	21.9 m = 71.	9 ft Lenç	gth of maximum s	span 21.6 m = 70.9 ft	Deck width, out-to-ou	3.6 m = 11.8 ft Bi	ridge roadway width, curb-to-c	arb 3.3 m = 10.8 ft
Inventory Route	e, Total Hori	zontal Clearance	3.2 m = 10.5 ft	Curb or sidewalk w	om = 0.0 ft	Cu	ırb or sidewalk width - right	0 m = 0.0 ft
Deck structure t	type	W	ood or Timber [8]					
Type of wearing	g surface	W	ood or Timber [7]					
Deck protection	า							
Type of membra	ane/wearing	g surface						
Weight Limits								
		Method to determi	ne inventory ratin	g Load Factor(LF) [1]	Inve	entory rating 11.8 m	netric ton = 13.0 tons	
19.9 km = 12.3	3 mi	Method to determi	ne operating ratin	Load Factor(LF) [1]	Ope	erating rating 20 met	tric ton = 22.0 tons	
	ı	Bridge posting			Des	ign Load M 9 / H 10	[1]	

Functional Details									
Average Daily Traffic 25 Average daily to	ruck traffi 5 % Year 2016 Future average daily traffic 25 Year 2038								
Road classification Local (Rural) [09]	Lanes on structure 1 Approach roadway width 2.7 m = 8.9 ft								
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3]  Bridge median								
Parallel structure designation No parallel structure	e exists. [N]								
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control								
Navigation vertical clearance 0 = N/A Navigation horizontal clearance 0 = N/A									
Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway  99.99 m = 328.1 ft									
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]									
Minimum lateral underclearance on right 0 = N/A	Minimum lateral underclearance on left 0 = N/A								
Minimum Vertical Underclearance   0 = N/A   Minimum vertical underclearance reference feature   Feature not a highway or railroad [N]									
Appraisal ratings - underclearances N/A [N]									
Densir and Danlesson and Disease									
Repair and Replacement Plans									
Type of work to be performed	Work done by Work to be done by contract [1]								
Widening of existing bridge with deck rehabilitation or replacement. [34]	Bridge improvement cost 637000 Roadway improvement cost 373000								
, and the second	Length of structure improvement 21.9 m = 71.9 ft Total project cost 1010000								
	Year of improvement cost estimate 2018								
	Border bridge - state Border bridge - percent responsibility of other state								
	Border bridge - structure number								

Inspection and Sufficience	у							
Structure status Poste	d for load [P]		Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]				
Condition ratings - superst	ructure Poor	- [4]	Appraisal ratings - roadway alignment					
Condition ratings - substru	Condition ratings - substructure Satis		Appraisal ratings -	Basically	[2]			
Condition ratings - deck Goo		d [7]	deck geometry					
Scour		Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]						
Channel and channel protection		Bank is beginning to slump. River control devices and embankment protection have widespread minor damage. There is minor stream bed movement evident. Debris is restricting the channel slightly. [6]						
Appraisal ratings - water adequacy		Meets minimum to	olerable limits to be left in place as is	s [4]	Status evaluation	Structurally deficient [1]		
Pier or abutment protection					Sufficiency rating	16		
Culverts Not applicable.	Used if struc	cture is not a culver	t. [N]					
Traffic safety features - ra	ilings							
Traffic safety features - transitions Not applied			Not applicable or a safety feature is n	ble or a safety feature is not required. [N]				
Traffic safety features - ap								
Traffic safety features - ap				1				
	mber 2018 [0		nated inspection frequency 12		<b>Nonths</b>	1		
'		eeded [N]		Underwater inspection date				
,		year [Y12]	Fracture critical in	•	September 2018 [0918]			
Other special inspection	Not ne	eeded [N]	Other special insp	pection date				