

Survey Id	Crossing Code	Aqua Pass Score	AOP	Coordinator	Crossing Type	Date Observed	Evaluation	Flag Name	Observer
55160	xy4265049678605786	0.797	Reduced AOP	Thiel, Josh	Culvert	2017-09-13	Minor barrier	No data	Preischel, Kevin
55164	xy4265037478593673	0.738	Reduced AOP	Thiel, Josh	Culvert	2017-09-13	Minor barrier	No data	Preischel, Kevin
55227	xy4264950478581871	0.186	No AOP	Thiel, Josh	Culvert	2017-09-13	Severe barrier	No data	Preischel, Kevin
55228	xy4265000578553234	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-09-13	No barrier	No data	Preischel, Kevin
55229	xy4267379678568811	0.722	No AOP	Thiel, Josh	Culvert	2017-09-13	Minor barrier	No data	Preischel, Kevin
55360	xy4264711278580424	0.11	No AOP	Thiel, Josh	Culvert	2017-10-17	Severe barrier	No data	Preischel, Kevin
56344	xy4264297578631264	0	No AOP	Thiel, Josh	Culvert	2017-11-21	Severe barrier	No data	Preischel, Kevin
56345	xy4264401878654154	0.913	Reduced AOP	Thiel, Josh	Culvert	2017-11-21	Insignificant barrier	No data	Preischel, Kevin
56346	xy4265146378654445	0.751	Reduced AOP	Thiel, Josh	Culvert	2017-11-21	Minor barrier	No data	Preischel, Kevin
56347	xy4263712178651939	0	No AOP	Thiel, Josh	Culvert	2017-11-21	Severe barrier	No data	Preischel, Kevin
56348	xy4263200578652324	0.793	Reduced AOP	Thiel, Josh	Culvert	2017-11-21	Minor barrier	No data	Preischel, Kevin
56349	xy4262601786523985	0	No AOP	Thiel, Josh	Culvert	2017-11-21	Severe barrier	No data	Preischel, Kevin
56350	xy4262309678653319	0	No AOP	Thiel, Josh	Culvert	2017-11-21	Severe barrier	No data	Preischel, Kevin
56351	xy4262080178660107	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-21	No barrier	Number of culverts doesn't match (automatic flag)	Preischel, Kevin
56352	xy4262088978659571	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-21	No barrier	No data	Preischel, Kevin
56377	xy4271722878586452	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56378	xy4271739578586189	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56379	xy4271708478589842	0	No AOP	Thiel, Josh	Bridge	2017-11-22	Severe barrier	No data	Preischel, Kevin
56380	xy4262525278528638	0.986	Full AOP	Thiel, Josh	Bridge	2017-11-22	Insignificant barrier	No data	Preischel, Kevin
56381	xy4262776878528485	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56382	xy4266027878554772	0.651	No AOP	Thiel, Josh	Culvert	2017-11-22	Minor barrier	No data	Preischel, Kevin
56383	xy4266752978558014	0.785	No AOP	Thiel, Josh	Culvert	2017-11-22	Minor barrier	No data	Preischel, Kevin
56384	xy4267547778561544	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56385	xy4268798278568331	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56386	xy4270160378573785	1	Full AOP	Thiel, Josh	Bridge Adequate	2017-11-22	No barrier	No data	Preischel, Kevin
56398	xy4261472278586686	0.926	Full AOP	Thiel, Josh	Culvert	2017-11-28	Insignificant barrier	No data	Preischel, Kevin
56400	xy4260633178612333	0.057	No AOP	Thiel, Josh	Culvert	2017-11-28	Severe barrier	No data	Preischel, Kevin
56403	xy4260651678619588	0.618	Reduced AOP	Thiel, Josh	Culvert	2017-11-28	Minor barrier	No data	Preischel, Kevin
56406	xy4259475678608802	0.66	Reduced AOP	Thiel, Josh	Culvert	2017-11-28	Minor barrier	No data	Preischel, Kevin
56411	xy4259431678609643	0.034	No AOP	Thiel, Josh	Culvert	2017-11-28	Severe barrier	No data	Preischel, Kevin
56412	xy4259184078609702	0.007	No AOP	Thiel, Josh	Culvert	2017-11-29	Severe barrier	No data	Preischel, Kevin
56413	xy4257766078610068	0.5	No AOP	Thiel, Josh	Bridge	2017-11-29	Moderate barrier	No data	Preischel, Kevin
56414	xy4257724378605579	0.9	Full AOP	Thiel, Josh	Bridge	2017-11-29	Insignificant barrier	No data	Preischel, Kevin
56415	xy4257526178597817	0.963	Reduced AOP	Thiel, Josh	Bridge	2017-11-29	Insignificant barrier	No data	Preischel, Kevin
56437	xy4258505178631588	0.007	No AOP	Thiel, Josh	Culvert	2017-11-29	Severe barrier	No data	Preischel, Kevin
56445	xy4258464678631161	-1	no score - missing data	Thiel, Josh	Partially Inaccessible	2017-11-29	no score - missing data	No data	Preischel, Kevin
58190	xy4261971678480826	0.859	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-04	Insignificant barrier	No data	Preischel, Kevin
58190	xy4261971678480826	0.859	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-04	Insignificant barrier	No data	Preischel, Kevin
58190	xy4261971678480826	0.859	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-04	Insignificant barrier	No data	Preischel, Kevin
58191	xy4260607278466286	0.792	No AOP	Thiel, Josh	Culvert	2018-06-04	Minor barrier	No data	Preischel, Kevin
58192	xy4260748578466624	-1	No AOP	Thiel, Josh	Multiple Culvert	2018-06-04	no score - missing data	No data	Preischel, Kevin
58192	xy4260748578466624	-1	No AOP	Thiel, Josh	Multiple Culvert	2018-06-04	no score - missing data	No data	Preischel, Kevin
58193	xy4260875278497026	0.808	Reduced AOP	Thiel, Josh	Culvert	2018-06-04	Insignificant barrier	No data	Preischel, Kevin
58194	xy4267606278595270	0.537	No AOP	Thiel, Josh	Culvert	2018-06-06	Moderate barrier	No data	Preischel, Kevin
58195	xy4261383678468882	0.332	No AOP	Thiel, Josh	Multiple Culvert	2018-06-04	Significant barrier	No data	Preischel, Kevin
58195	xy4261383678468882	0.332	No AOP	Thiel, Josh	Multiple Culvert	2018-06-04	Significant barrier	No data	Preischel, Kevin
58310	xy4267321878596877	0	No AOP	Thiel, Josh	Culvert	2018-06-06	Severe barrier	No data	Preischel, Kevin
58314	xy4265731878595491	0.272	No AOP	Thiel, Josh	Culvert	2018-06-06	Significant barrier	No data	Preischel, Kevin
58322	xy425948597859538	0.668	No AOP	Thiel, Josh	Culvert	2018-06-06	Minor barrier	No data	Preischel, Kevin
58327	xy4258754278550663	0.802	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-06	Insignificant barrier	No data	Preischel, Kevin
58327	xy4258754278550663	0.802	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-06	Insignificant barrier	No data	Preischel, Kevin
58330	xy4259506478542604	0.98	Reduced AOP	Thiel, Josh	Bridge	2018-06-06	Insignificant barrier	No data	Preischel, Kevin
58332	xy4259508878537306	0.733	Reduced AOP	Thiel, Josh	Culvert	2018-06-06	Minor barrier	No data	Preischel, Kevin

Road	State	Stream Name	Town	Naacc Culvert Id	Armoring	Barrier Name	Barrier Severity	Crossing Structure	Length	Inlet Height	Inlet Structure Type
Partridge Rd	NY	Unnamed Tributary	Colden	53712	Not Extensive	None	None		60	4	Round Culvert
Partridge Rd	NY	Unnamed Tributary	Colden	53715	None	Deformation	Moderate		75	2.7	Round Culvert
Partridge Rd	NY	Unnamed Tributary	Colden	53771	Extensive	None	None		43	5	Round Culvert
North Canada St	NY	East Branch Cazenovia Creek	Holland	53772	None	Holland	None		-1		
Route 16	NY	Unnamed Tributary	Holland	53773	Extensive	None	None		120	9	Box Culvert
Phillips Rd	NY	Unnamed Tributary	Holland	53901	Extensive	Debris/Sediment/Rock	Minor		47	2.5	Round Culvert
Heath Rd	NY	Unnamed Tributary	Colden	54818	Extensive	None	None		68	3.2	Pipe Arch/Elliptical Culvert
Heath Rd	NY	Unnamed Tributary	Colden	54819	None	None	None		60	6.4	Pipe Arch/Elliptical Culvert
Partridge Rd	NY	Unnamed Tributary	Colden	54820	Extensive	Debris/Sediment/Rock	Minor		64	3.5	Round Culvert
Hayes Hollow Rd	NY	Unnamed Tributary	Colden	54821	None	None	None		46	6.8	Box Culvert
Hayes Hollow Rd	NY	Unnamed Tributary	Colden	54822	Not Extensive	Debris/Sediment/Rock	Minor		57	4.2	Box Culvert
Hayes Hollow Rd	NY	Unnamed Tributary	Colden	54823	None	None	None		68	6.8	Box Culvert
Hayes Hollow Rd	NY	Unnamed Tributary	Colden	54824	None	Debris/Sediment/Rock	Moderate		80	6	Round Culvert
Route 240	NY	Hayes Hollow Brook	Colden			No culvert					
-	NY	Hayes Hollow Brook	Colden	54825					-1	-1	
Route 400	NY	East Branch Cazenovia Creek	Aurora	54849					-1	-1	
Route 400	NY	East Branch Cazenovia Creek	Aurora	54850					-1	-1	
Park Road	NY	Unnamed Tributary	Aurora	54851	Extensive	None	None		40	4.6	Open Bottom Arch Bridge/Culvert
Savage Rd	NY	Unnamed Tributary	Holland	54852	None	None	None		47	4.6	Box/Bridge with Abutments
Savage Rd	NY	East Branch Cazenovia Creek	Holland	54853					-1	-1	
Route 16	NY	Unnamed Tributary	Holland	54854	Not Extensive	None	None		42	5	Open Bottom Arch Bridge/Culvert
Route 16	NY	Unnamed Tributary	Holland	54855	None	None	None		59	5.6	Box Culvert
Route 16	NY	East Branch Cazenovia Creek	Holland	54856					-1	-1	
Route 16	NY	East Branch Cazenovia Creek	Holland	54857					-1	-1	
Route 16	NY	East Branch Cazenovia Creek	Holland	54858					-1	-1	
Crump Rd	NY	Sprague Brook	Colden	54859	None	None	None		70	7.2	Round Culvert
Crump Road	NY	Unnamed Tributary	Colden	54871	Extensive	None	None		96	12.2	Pipe Arch/Elliptical Culvert
Crump Road	NY	Unnamed Tributary	Colden	54873	None	None	None		80	4	Round Culvert
Matteson Corners Road	NY	Unnamed Tributary	Sardinia	54878	None	None	None		95	3.6	Pipe Arch/Elliptical Culvert
Pratham Road	NY	Unnamed Tributary	Sardinia	54879	Extensive	Deformation	Severe		140	4.9	Round Culvert
Pratham Road	NY	Unnamed Tributary	Sardinia	54880	None	None	None		62	3.4	Round Culvert
Pratham Road	NY	Spencer Brook	Sardinia	54881	Extensive	None	None		37	12.9	Box/Bridge with Abutments
Allen Road	NY	Spencer Brook	Sardinia	54882	Extensive	None	None		32.5	4.6	Box/Bridge with Abutments
Allen Road	NY	Spencer Brook	Sardinia	54883	Not Extensive	None	None		39	5.3	Box/Bridge with Abutments
County Park Road	NY	Unnamed Tributary	Concord	54907	Extensive	None	None		139	2.7	Pipe Arch/Elliptical Culvert
Footie Road	NY	Unnamed Tributary	Concord	54913	Extensive	None	None		-1	-1	Unknown
Wilkins Road	NY	Buffalo Creek	Holland	56627	None	None	None		40	5	Round Culvert
Wilkins Road	NY	Buffalo Creek	Holland	56629	None	None	None		40	5	Round Culvert
Wilkins Road	NY	Buffalo Creek	Holland	56630	None	Debris/Sediment/Rock	Minor		40	5	Round Culvert
Wagner Road	NY	Unnamed Tributary	Sardinia	56631	None	Free Fall	Minor		40	6	Round Culvert
Wagner Road	NY	unnamed tributary	Sardinia	56632	None	Debris/Sediment/Rock	Severe		40	0.9	Pipe Arch/Elliptical Culvert
Wagner Road	NY	unnamed tributary	Sardinia	56633	None	Deformation	Minor		31	1.4	Pipe Arch/Elliptical Culvert
S. Protection Road	NY	unnamed tributary	Holland	56634	None	Debris/Sediment/Rock	Moderate		51	3	Box Culvert
Lewis Road	NY	unnamed tributary	Colden	56635	None	Debris/Sediment/Rock	Severe		52	0.1	Unknown
Wagner Road	NY	Unnamed Tributary	Holland	56636	None	None	None		40	3.9	Pipe Arch/Elliptical Culvert
Wagner Road	NY	Unnamed Tributary	Holland	56637	None	None	None		40	4.3	Pipe Arch/Elliptical Culvert
Blanchard Road	NY	unnamed tributary	Colden	56749	Extensive	None	None		60	5	Round Culvert
Lewis Road	NY	unnamed tributary	Colden	56753	None	None	None		60	5.4	Round Culvert
Matteson Corners Road	NY	unnamed tributary	Sardinia	56760	None	Debris/Sediment/Rock	Minor		52	3.5	Round Culvert
Warner Gulf Road	NY	unnamed tributary	Sardinia	56765	Extensive	Other	Minor		58	1.9	Round Culvert
Warner Gulf Road	NY	unnamed tributary	Sardinia	56766	Extensive	Other	Minor		58	2	Round Culvert
Matteson Corners Road	NY	unnamed tributary	Sardinia	56768	None	None	None		37	5	Box/Bridge with Abutments
Savage Road	NY	East Branch Cazenovia Creek	Sardinia	56771	Extensive	None	None		151	10	Round Culvert

Inlet Substrate	Water Width	Inlet Water Depth	Internal Structure	Inlet Width	Material	NHD HUC8 Watershed	Outlet Drop To Stream Bottom	Outlet Drop To Water Surface	Outlet Height	Outlet Structure Type	Outlet Substrate	Water Width	Outlet Water Depth	Outlet Width	Slope Percent
0.7	0.1	None		4	Plastic	Buffalo-Eighteenmile	0	0	4	Round Culvert		2.7	0.4	4	2.8
2.7	0	None		2.7	Metal	Buffalo-Eighteenmile	0	0	3	Round Culvert		1.1	0.1	3	2.6
1.5	0.1	None		5	Metal	Buffalo-Eighteenmile	1.2	1	5	Round Culvert		2	0.2	5	2.5
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1	Bridge with Abutments and Side Slopes		-1	-1	-1	-1
16	0.1	None		16.5	Concrete	Buffalo-Eighteenmile	0.3	0.2	9	Box Culvert		16	0.1	16.5	2.2
1.2	0.1	None		2.5	Combination	Buffalo-Eighteenmile	1.6	1.3	2.5	Round Culvert		0.8	0.1	2.5	3.2
2.8	0.3	None		4.7	Metal	Buffalo-Eighteenmile	4.1	3.8	3.3	Pipe Arch/Elliptical Culvert		1.3	0.2	4.2	5.6
8	2.2	None		8.3	Metal	Buffalo-Eighteenmile	0	0	6.4	Pipe Arch/Elliptical Culvert		8	2.1	8.3	0.5
3.5	2.3	None		3.5	Metal	Buffalo-Eighteenmile	0	0	3.8	Round Culvert		3.5	2.4	3.5	0.5
6.8	0.2	None		9.9	Concrete	Buffalo-Eighteenmile	5.7	4.6	6.8	Box Culvert		6.8	0.2	9.9	4.6
4.5	0.2	None			Concrete	Buffalo-Eighteenmile	0	0	4.2	Box Culvert		4.5	0.2	6	5.4
7.7	0.2	None		7.7	Concrete	Buffalo-Eighteenmile	3.6	3.3	6.8	Box Culvert		7.7	0.2	7.7	-1
4.5	0.4	None		6	Combination	Buffalo-Eighteenmile	8	7.6	5.8	Round Culvert		4	0.2	6.5	-1
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
-1	-1	No data		-1	Concrete	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
11.8	1.3	None		11.8	Rock/Stone	Buffalo-Eighteenmile	5.5	3.2	4.6	Open Bottom Arch Bridge/Culvert		11.8	0.4	11.8	-1
14	0.4	None		14	Concrete	Buffalo-Eighteenmile	0	0	6.6	Box/Bridge with Abutments		14	0.4	14	-1
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
15.9	0.6	None		15.9	Concrete	Buffalo-Eighteenmile	1	0.2	5	Open Bottom Arch Bridge/Culvert		15.9	0.5	15.9	-1
10	0.4	None		10	Concrete	Buffalo-Eighteenmile	2.4	0.1	5.6	Box Culvert		10	0.2	10	9.3
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
-1	-1	No data		-1	No data	Buffalo-Eighteenmile	-1	-1	-1			-1	-1	-1	-1
6.3	0.7	None		7.7	Metal	Buffalo-Eighteenmile	0	0	7.9	Round Culvert		6.7	1.2	7.7	1.2
8.6	0.6	None		18.8	Metal	Buffalo-Eighteenmile	4	1.7	12.4	Pipe Arch/Elliptical Culvert		8	0.5	19	-1
1.7	0.2	None		3.9	Metal	Buffalo-Eighteenmile	0	0	4	Round Culvert		2	0.2	3.8	5.5
1.6	0.5	None		5.7	Metal	Buffalo-Eighteenmile	0	0	3.7	Pipe Arch/Elliptical Culvert		4.4	1.9	5.9	-1
1.8	0.4	None		5	Metal	Buffalo-Eighteenmile	3.3	2	5.1	Round Culvert		2.2	0.2	4.9	-1
2	0.2	None		3.5	Metal	Buffalo-Eighteenmile	4.2	2.7	3.5	Round Culvert		1	0.1	3.4	3.4
17.5	1.2	None		19.6	Concrete	Buffalo-Eighteenmile	2.1	0.5	12.9	Box/Bridge with Abutments		17.5	1.2	19.6	-1
28	1.9	None		28	Concrete	Buffalo-Eighteenmile	0	0	4.6	Box/Bridge with Abutments		28	1.1	28	-1
28	0.2	None		28	Concrete	Buffalo-Eighteenmile	0	0	5.8	Box/Bridge with Abutments		11.5	0.3	28	3.1
2.7	0.2	None		4.1	Metal	Buffalo-Eighteenmile	3.2	2.7	2.5	Pipe Arch/Elliptical Culvert		2.4	0.1	4.1	4.5
-1	-1	None		-1	Metal	Buffalo-Eighteenmile	0.9	0.1	3.5	Round Culvert		2.5	0.5	3.3	-1
4.6	1.6	None		4.8	Metal	Buffalo-Eighteenmile	0	0	4	Round Culvert		4.7	1	5.2	-1
4.6	1.8	None		4.8	Metal	Buffalo-Eighteenmile	0	0	4.8	Round Culvert		4.2	1	4.9	-1
4.8	1.9	None		4.8	Metal	Buffalo-Eighteenmile	0	0	4.2	Round Culvert		4.8	0.3	5.1	-1
-1	-1	None		6	Metal	Buffalo-Eighteenmile	0.5	0.2	6	Round Culvert		2.3	0.3	6	4.3
1.6	0.6	None		1.7	Metal	Buffalo-Eighteenmile	0	0	0.8	Pipe Arch/Elliptical Culvert		0	0	1.7	-1
2.1	0.4	None		2.5	Metal	Buffalo-Eighteenmile	0.8	0.5	1.2	Pipe Arch/Elliptical Culvert		2	0.2	2.5	-1
4	0.8	None		4	Concrete	Buffalo-Eighteenmile	0	0	1.8	Box Culvert		4	0.1	4	-1
0.1	0.1	Other		0.1	Metal	Buffalo-Eighteenmile	0	0	1.2	Pipe Arch/Elliptical Culvert		0	0	2.7	-1
5	0.6	None		6	Metal	Buffalo-Eighteenmile	2.2	1.2	4.1	Pipe Arch/Elliptical Culvert		0	0	5.7	-1
4.1	0.5	None		5.7	Metal	Buffalo-Eighteenmile	2.1	0.7	4.2	Pipe Arch/Elliptical Culvert		2.2	0.2	5.8	-1
0.9	0.1	None		5	Plastic	Buffalo-Eighteenmile	4	3.3	5	Round Culvert		0.9	0.1	5	-1
1.8	0.1	None		6.3	Metal	Buffalo-Eighteenmile	1.8	0.8	6.1	Round Culvert		0.9	0.1	5.8	-1
1.7	0.2	None		3.4	Concrete	Buffalo-Eighteenmile	1.6	0.1	3.5	Round Culvert		0.5	0.1	3.4	-1
2	0.6	None		2.1	Metal	Buffalo-Eighteenmile	0	0	2	Round Culvert		2	1.2	2	-1
1.7	0.5	None		2	Metal	Buffalo-Eighteenmile	0	0	1.8	Round Culvert		2	1.2	2	-1
8	0.3	None		8	Concrete	Buffalo-Eighteenmile	0	0	5.2	Box/Bridge with Abutments		8	0.2	8	-1
1.5	0.2	None		9.8	Metal	Buffalo-Eighteenmile	0	0	10.3	Round Culvert		3	0.2	9	-1

Structure Comment	Substrate	Type	Water Velocity
No data	None		Yes
End section of pipe (-15') is disconnected; water not flowing in inlet	Gravel		Yes
No data	None		Yes
No data	None		Yes
Pipe separates in numerous places; structure begins as metal pipe and ends as concrete	None		Yes
-4' of medium stone fill @ outlet for scour protection	None		No-Faster
Pre-cast concrete block used as headwalls	Sand		Yes
Minor woody debris @ outlet	Silt		Yes
Adjacent landowner mentioned possible replacement of structure in the near future	None		Yes
Minor debris (shale) @ inlet; concrete to bedrock @ outlet	None		Yes
Crossing ~100' upstream from Hayes Hollow Brook	None		Yes
Woody debris and rock causing inlet drop - blocking approx. half the pipe; private bridge spans channel directly above outlet	None		Yes
No data			
No data			
No data			
No data			
Water seeping around inlet headwall	Cobble		Yes
No data	Gravel		Yes
No data	None		No-Faster
Structure has nearly level bottom for the first ~36' before the bottom begins to slope at ~30° for 24'	Gravel		No-Faster
No data			
No data			
No data			
No data			
No data	Sand		Yes
No data	None		Yes
No data	None		Yes
The last ~40' of the structure is approximately halfway submerged and there is a large tree growing directly atop the structure	None		Yes
Minor amount of water flowing underneath outlet apron	None		No-Faster
Pipe bottom beginning to rot out at inlet	None		Yes
No data	Gravel		Yes
No data	Gravel		Yes
No data	Gravel		Yes
Apron warped and partially rotted at outlet; some water moving underneath apron	None		Yes
After looking upstream into the structure, it was determined that there were not any internal structures or substrate present. Best estimates for water depth and velocity were made from the outlet end of the structure.	None		Yes
No data	None		Yes
No data	Silt		Yes
Small amount of rock and sediment at pipe outlet.	Silt		No-Slower
Small dam upstream; timber crib falling at outlet	None		Yes
Inlet submerged, outlet crushed and not passing flow.	Unknown		Unknown
No data	None		Yes
heavy vegetation at inlet; woody debris and vegetation at outlet.	Silt		No-Slower
outlet is crushed	None		Dry
No data	Silt		Dry
No data	Silt		Yes
No data	None		Yes
No data	None		No-Slower
No data	None		Yes
No data	Unknown		Yes
No data	Unknown		Yes
No data	Cobble		Yes
No data	None		Yes

58417	xy4258418478523545	0.819	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-08	Insignificant barrier	No data	Preischel, Kevin
58417	xy4258418478523545	0.819	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-08	Insignificant barrier	No data	Preischel, Kevin
58420	xy4258427078510710	0.764	Reduced AOP	Thiel, Josh	Culvert	2018-06-08	Minor barrier	No data	Preischel, Kevin
58591	xy425857778528719	0.97	Reduced AOP	Thiel, Josh	Bridge	2018-06-08	Insignificant barrier	No data	Preischel, Kevin
58594	xy4258167478523137	0.729	Reduced AOP	Thiel, Josh	Culvert	2018-06-08	Minor barrier	No data	Preischel, Kevin
58600	xy427659078630226	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-11	No barrier	No data	Preischel, Kevin
58601	xy427373378619357	0.862	Reduced AOP	Thiel, Josh	Culvert	2018-06-11	Insignificant barrier	No data	Preischel, Kevin
58603	xy4272668678621305	0.838	Reduced AOP	Thiel, Josh	Culvert	2018-06-11	Insignificant barrier	No data	Preischel, Kevin
58605	xy4273343278596907	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-11	No barrier	No data	Preischel, Kevin
58816	xy4270747978604632	0.024	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58817	xy4271486278594823	0	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58818	xy4270259078582378	0.13	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58819	xy4269280778596595	0	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58820	xy4268416478599033	0.612	No AOP	Thiel, Josh	Culvert	2018-06-12	Minor barrier	No data	Preischel, Kevin
58821	xy4266361178595473	0.224	No AOP	Thiel, Josh	Culvert	2018-06-12	Significant barrier	No data	Preischel, Kevin
58822	xy4262900678545876	0	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58825	xy4261246878530821	0.024	No AOP	Thiel, Josh	Culvert	2018-06-12	Severe barrier	No data	Preischel, Kevin
58835	xy4258959078642120	0.332	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-13	Significant barrier	No data	Preischel, Kevin
58835	xy4258959078642120	0.332	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-13	Significant barrier	No data	Preischel, Kevin
58835	xy4258959078642120	0.332	Reduced AOP	Thiel, Josh	Multiple Culvert	2018-06-13	Significant barrier	No data	Preischel, Kevin
58837	xy4259766278644196	0.585	Reduced AOP	Thiel, Josh	Culvert	2018-06-13	Moderate barrier	No data	Preischel, Kevin
58843	xy4259731978641585	0.186	No AOP	Thiel, Josh	Culvert	2018-06-13	Severe barrier	No data	Preischel, Kevin
58854	xy4259690378640788	0.609	Reduced AOP	Thiel, Josh	Culvert	2018-06-13	Minor barrier	No data	Preischel, Kevin
58864	xy4258441878644234	0.738	No AOP	Thiel, Josh	Culvert	2018-06-13	Minor barrier	No data	Preischel, Kevin
59693	xy4261575978655406	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-22	No barrier	No data	Preischel, Kevin
59694	xy4261681778654729	0.024	No AOP	Thiel, Josh	Culvert	2018-06-22	Severe barrier	No data	Preischel, Kevin
59695	xy4261649178654616	0.186	No AOP	Thiel, Josh	Culvert	2018-06-22	Severe barrier	No data	Preischel, Kevin
59696	xy4260025178652203	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-22	No barrier	No data	Preischel, Kevin
59699	xy4258225378644112	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-22	No barrier	No data	Preischel, Kevin
59700	xy425825778644682	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-22	No barrier	No data	Preischel, Kevin
59870	xy4257352978644978	0.13	No AOP	Thiel, Josh	Culvert	2018-06-22	Severe barrier	No data	Preischel, Kevin
59873	xy4257504378644273	1	Full AOP	Thiel, Josh	Bridge Adequate	2018-06-22	No barrier	No data	Preischel, Kevin
59876	xy425600078634838	0.971	Reduced AOP	Thiel, Josh	Culvert	2018-06-22	Insignificant barrier	No data	Preischel, Kevin
60131	xy4276836878638036	0.093	No AOP	Thiel, Josh	Culvert	2018-06-27	Severe barrier	No data	Preischel, Kevin
60133	xy4276736478625937	-1	no score - missing data	Thiel, Josh	Buried Stream	2018-06-27	no score - missing data	Number of culverts doesn't match (automatic flag)	Preischel, Kevin
60135	xy4276795278625174	-1	no score - missing data	Thiel, Josh	Partially Inaccessible	2018-06-27	no score - missing data	No data	Preischel, Kevin
60488	xy4265116578559224	0.016	No AOP	Thiel, Josh	Culvert	2018-06-28	Severe barrier	No data	Preischel, Kevin
60497	xy4265055978550438	0.933	Reduced AOP	Thiel, Josh	Culvert	2018-06-28	Insignificant barrier	No data	Preischel, Kevin
60513	xy4264514678553132	0.029	No AOP	Thiel, Josh	Culvert	2018-06-28	Severe barrier	No data	Preischel, Kevin
60515	xy4264933378543252	0.224	No AOP	Thiel, Josh	Culvert	2018-06-28	Significant barrier	No data	Preischel, Kevin
60516	xy4263880578538056	-1	no score - missing data	Thiel, Josh	Inaccessible	2018-06-28	no score - missing data	No data	Preischel, Kevin
60517	xy4264757278460492	0.805	Reduced AOP	Thiel, Josh	Culvert	2018-06-28	Insignificant barrier	No data	Preischel, Kevin
60523	xy4277085078613895	0.981	Reduced AOP	Thiel, Josh	Culvert	2018-06-27	Insignificant barrier	No data	Preischel, Kevin
60524	xy4277068278612921	0.907	Full AOP	Thiel, Josh	Bridge	2018-06-27	Insignificant barrier	No data	Preischel, Kevin
60525	xy4277003578611413	0.977	Reduced AOP	Thiel, Josh	Culvert	2018-06-27	Insignificant barrier	No data	Preischel, Kevin
60526	xy4276950678609615	0.984	Full AOP	Thiel, Josh	Culvert	2018-06-27	Insignificant barrier	No data	Preischel, Kevin
60532	xy4263890578538056	-1	no score - missing data	Thiel, Josh	Partially Inaccessible	2018-06-28	no score - missing data	No data	Preischel, Kevin
60542	xy4263713118470389	0.093	No AOP	Thiel, Josh	Culvert	2018-06-28	Severe barrier	No data	Preischel, Kevin
60544	xy4262237678482304	0.932	Reduced AOP	Thiel, Josh	Culvert	2018-06-28	Insignificant barrier	No data	Preischel, Kevin
60546	xy426224578480604	0.72	No AOP	Thiel, Josh	Culvert	2018-06-28	Minor barrier	No data	Preischel, Kevin
60762	xy4276580278588751	0.872	Full AOP	Thiel, Josh	Culvert	2018-07-02	Insignificant barrier	No data	Preischel, Kevin
60768	xy4275422178607915	0.618	Reduced AOP	Thiel, Josh	Culvert	2018-07-03	Minor barrier	No data	Preischel, Kevin
60790	xy4273308378592899	0.76	Reduced AOP	Thiel, Josh	Culvert	2018-07-02	Minor barrier	No data	Preischel, Kevin
60802	xy4270468978572736	0	No AOP	Thiel, Josh	Culvert	2018-07-03	Severe barrier	No data	Preischel, Kevin
60809	xy4262694278517899	0	No AOP	Thiel, Josh	Culvert	2018-07-03	Severe barrier	No data	Preischel, Kevin
60812	xy4275079978606044	0.741	Full AOP	Thiel, Josh	Culvert	2018-07-03	Minor barrier	No data	Preischel, Kevin
61336	xy4260868978604266	0.867	Reduced AOP	Thiel, Josh	Culvert	2018-07-11	Insignificant barrier	No data	Preischel, Kevin

Hand Road	NY	unnamed tributary	Sardinia	56866	None	Other	Moderate	36	2.3	Round Culvert
Hand Road	NY	unnamed tributary	Sardinia	56867	None	Other	Moderate	36	2.7	Round Culvert
Hand Road	NY	unnamed tributary	Sardinia	56868	None	None	None	35	5.1	Round Culvert
Savage Road	NY	unnamed tributary	Sardinia	57053	None	None	None	39	3.3	Box/Bridge with Abutments
Savage Road	NY	unnamed tributary	Sardinia	57059	None	None	None	32	3	Round Culvert
Mill Road	NY	East Branch Cazenovia Creek	Aurora			No culvert				
Sweet Road	NY	unnamed tributary	Aurora	57063	None	None	None	45	5	Box Culvert
Blakeley Road	NY	unnamed tributary	Aurora	57065	None	None	None	52	5	Box Culvert
Blakeley Road	NY	East Branch Cazenovia Creek	Wales			No culvert				
Cornwall Road	NY	unnamed tributary	Aurora	57297	Extensive	Debris/Sediment/Rock, Deformation	Severe	81	5.4	Box Culvert
Emery Road	NY	unnamed tributary	Aurora	57298	Extensive	None	None	247	2.9	Box Culvert
Darling Road	NY	unnamed tributary	Aurora	57299	Extensive	None	None	91	6.1	Box Culvert
Lewis Road	NY	unnamed tributary	Colden	57300	Extensive	None	None	113	6	Box Culvert
Darien Road	NY	unnamed tributary	Colden	57301	None	None	None	50	2	Round Culvert
Burlingham Road	NY	unnamed tributary	Holland	57302	None	None	None	80	3	Round Culvert
Burlingham Road	NY	unnamed tributary	Holland	57303	Not Extensive	None	None	78	3	Round Culvert
Savage Road	NY	unnamed tributary	Holland	57308	Not Extensive	Debris/Sediment/Rock	Minor	61	2.3	Box Culvert
Park Road	NY	Sprague Brook	Concord	57315	Extensive	None	None	38	7.4	Round Culvert
Park Road	NY	Sprague Brook	Concord	57316	Extensive	Debris/Sediment/Rock	Minor	38	7.4	Round Culvert
Park Road	NY	Sprague Brook	Concord	57317	Extensive	Debris/Sediment/Rock	Minor	38	7.4	Round Culvert
Hardwood Court	NY	Crump Brook	Concord	57320	Extensive	None	None	82	3	Round Culvert
Meadow Trail	NY	Crump Brook	Concord	57329	Not Extensive	None	None	66	3	Round Culvert
Deer Run	NY	Crump Brook	Concord	57334	Not Extensive	Debris/Sediment/Rock	Minor	60	3	Round Culvert
Morse Road	NY	unnamed tributary	Concord	57347	Extensive	None	None	60	1.5	Round Culvert
Murray Hill Road	NY	West Branch Cazenovia Creek	Colden	58081				-1	-1	
Glenwood East Concord Road	NY	unnamed tributary	Colden	58082	Extensive	None	None	90	4	Box Culvert
Glenwood East Concord Road	NY	unnamed tributary	Colden	58083	Extensive	None	None	90	4	Box Culvert
Kissing Bridge Lane	NY	West Branch Cazenovia Creek	Concord	58084				-1	-1	
Morse Road	NY	West Branch Cazenovia Creek	Concord			No culvert				
Morse Road	NY	West Branch Cazenovia Creek	Concord			No culvert				
Old Glenwood Road	NY	Graff Brook	Concord	58251	None	None	None	27	9	Box Culvert
Railroad	NY	Graff Brook	Concord			No culvert				
Allen Road	NY	Graff Brook	Concord	58258	None	None	None	38	8	Box Culvert
Knox Road	NY	unnamed tributary	Aurora	58511	Not Extensive	Debris/Sediment/Rock	Minor	67	3	Round Culvert
South Willow Road	NY	Tannery Brook	Aurora			No culvert				
Main street	NY	Tannery Brook	Aurora	58514		None	None	-1	6	Box Culvert
Partridge Road	NY	Unnamed Tributary	Holland	58831	Extensive	None	None	67	5.2	Round Culvert
Route 16	NY	Unnamed Tributary	Holland	58839	None	None	None	67	7.8	Box/Bridge with Abutments
Taylor Heights	NY	Unnamed Tributary	Holland	58852	None	None	None	55.3	4	Pipe Arch/Elliptical Culvert
Rumsey Road	NY	Unnamed Tributary	Holland	58853	None	None	None	600	2.9	Round Culvert
Route 16	NY	Unnamed Tributary	Holland			No culvert				
Sheehe	NY	Unnamed Tributary	Arcade	58854	Extensive	None	None	55.4	6	Box Culvert
W/haley Road	NY	Tannery Brook	Aurora	58860	None	None	None	42	5.6	Box/Bridge with Abutments
railroad	NY	Tannery Brook	Aurora	58861	None	None	None	138	9.2	Box/Bridge with Abutments
Riley Street	NY	Tannery Brook	Aurora	58862	None	None	None	64	4.5	Box/Bridge with Abutments
Church Street	NY	Tannery Brook	Aurora	58863	None	None	None	40	6	Box/Bridge with Abutments
Owlsborough Road	NY	unnamed tributary	Holland	58866		None	None	-1	4	Round Culvert
East Holland Road	NY	unnamed tributary	Holland	58871	Not Extensive	Debris/Sediment/Rock	Moderate	62	4	Round Culvert
East Holland Road	NY	UNAMED TRIBUTARY	Holland	58872	None	None	None	6.7	4	Box Culvert
unnamed road	NY	unnamed tributary	Holland	58873	None	None	None	44	3	Box Culvert
Cook Road	NY	Tannery Brook	Aurora	59078	None	None	None	50	8.8	Box/Bridge with Abutments
Olean Road	NY	Unnamed Tributary	Aurora	59087	None	None	None	88	3	Box/Bridge with Abutments
Olean Road	NY	Unnamed Tributary	Aurora	59107	None	None	None	57	1.8	Box/Bridge with Abutments
Railroad	NY	Unnamed Tributary	Aurora	59114	Not Extensive	None	None	58	4	Round Culvert
Protection Road	NY	Unnamed Tributary	Holland	59117	None	None	None	89	3	Round Culvert
Olean Road	NY	Unnamed Tributary	Aurora	59119	None	None	None	60	1.9	Box/Bridge with Abutments
Crump Road	NY	unnamed tributary	Colden	59646	None	None	None	31	2.2	Round Culvert

2.7	0.4 None	2.7 Metal	Buffalo-Eighteenmile	0	0	2.7 Round Culvert	2.5	0.3	2.8	-1
2.6	0.5 None	3 Metal	Buffalo-Eighteenmile	0	0	2.7 Round Culvert	2.5	0.3	2.8	-1
3.6	0.7 None	4.8 Metal	Buffalo-Eighteenmile	0	0	5.1 Round Culvert	3.3	0.6	5	-1
13.4	0.7 None	13.4 Concrete	Buffalo-Eighteenmile	0	0	3.4 Box/Bridge with Abutments	13.4	0.1	13.4	-1
2	0.4 None	3 Concrete	Buffalo-Eighteenmile	0	0	3 Round Culvert	2.2	0.1	3	-1
0	0 None	10 Concrete	Buffalo-Eighteenmile	0	0	5 Box Culvert	7.8	0.1	10	-1
0	0 None	10 Concrete	Buffalo-Eighteenmile	0	0	5 Box Culvert	9	0.2	10	-1
6	0.1 None	6 Concrete	Buffalo-Eighteenmile	2.3	2.2	5.5 Box Culvert	3.6	0.1	5.5	-1
7.5	0.4 None	7.5 Concrete	Buffalo-Eighteenmile	3.7	3	2.9 Box Culvert	7.5	0.4	7.5	-1
9.9	0.1 None	11.5 Concrete	Buffalo-Eighteenmile	1.3	1.2	6.1 Box Culvert	4.2	0.1	11.5	-1
0	0 None	8 Concrete	Buffalo-Eighteenmile	6.7	6.6	6 Box Culvert	0	0	8	-1
0	0 None	2 Plastic	Buffalo-Eighteenmile	0.4	0.3	2 Round Culvert	0	0	2	-1
0	0 None	3 Plastic	Buffalo-Eighteenmile	0.9	0.9	3 Round Culvert	0	0	3	-1
0.5	0.1 None	3 Metal	Buffalo-Eighteenmile	4.4	4.3	2.7 Round Culvert	0.7	0.1	3	-1
3	0.1 None	3 Concrete	Buffalo-Eighteenmile	2.6	2.2	2.1 Box Culvert	3	0.1	3	-1
7	0.4 None	12.5 Metal	Buffalo-Eighteenmile	1.4	0.7	7.4 Round Culvert	5.8	0.3	12.2	-1
1.5	0.1 None	12.5 Metal	Buffalo-Eighteenmile	1.4	0.7	7.4 Round Culvert	1.4	0.1	11.9	-1
4	0.1 None	12.5 Metal	Buffalo-Eighteenmile	1.4	0.7	7.4 Round Culvert	3	0.1	11.9	-1
1.4	0.2 None	3 Plastic	Buffalo-Eighteenmile	0	0	3 Round Culvert	3	1	3	-1
1	0.2 None	3 Plastic	Buffalo-Eighteenmile	1.6	1	3 Round Culvert	1.4	0.3	3	-1
1.3	0.1 None	3 Plastic	Buffalo-Eighteenmile	0	0	3 Round Culvert	2.6	0.6	3	-1
0	0 None	1.5 Plastic	Buffalo-Eighteenmile	0	0	1.5 Round Culvert	0	0	1.5	-1
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
9	0.1 None	10 Concrete	Buffalo-Eighteenmile	2.5	2.2	4 Box Culvert	6.5	0.1	10	-1
7.4	0.1 None	10 Concrete	Buffalo-Eighteenmile	2.6	1	4 Box Culvert	4.9	0.1	10	-1
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
15	0.1 None	16 Concrete	Buffalo-Eighteenmile	3.3	1.2	9 Box Culvert	15	0.1	16	-1
0	0 None	20 Concrete	Buffalo-Eighteenmile	0	0	8 Box Culvert	0	0	20	-1
1.6	0.2 None	2.9 Metal	Buffalo-Eighteenmile	3.8	1.4	3.1 Round Culvert	1.4	0.2	2.9	-1
12.4	0.1 None	14 Concrete	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
2.7	0.5 None	4.6 Metal	Buffalo-Eighteenmile	2.9	2.4	5 Round Culvert	2.1	0.4	5	-1
10	0.4 None	10 Concrete	Buffalo-Eighteenmile	0	0	6.1 Box/Bridge with Abutments	10	0.4	10	-1
4.2	0.2 None	5.8 Metal	Buffalo-Eighteenmile	2.3	2.1	4.1 Pipe Arch/Elliptical Culvert	2.2	0.2	5.5	-1
3	0.3 None	3.3 Plastic	Buffalo-Eighteenmile	1.5	0.9	3 Round Culvert	1.2	0.2	3	-1
9.2	0.3 None	10 Concrete	Buffalo-Eighteenmile	0	0	6 Box Culvert	9.2	0.3	10	-1
14.4	0.5 None	16.6 Concrete	Buffalo-Eighteenmile	0	0	5.3 Box/Bridge with Abutments	14.4	0.4	16.6	-1
10.7	1.9 None	11 Concrete	Buffalo-Eighteenmile	0	0	7.4 Box/Bridge with Abutments	14	0.5	14	-1
25	0.2 None	25 Concrete	Buffalo-Eighteenmile	0	0	4.3 Box/Bridge with Abutments	25	0.2	25	-1
14	1 None	14 Concrete	Buffalo-Eighteenmile	0	0	6 Box/Bridge with Abutments	14	1	14	-1
1.8	0.2 No data	2.9 Metal	Buffalo-Eighteenmile	-1	-1	-1 Unknown	-1	-1	-1	-1
2.7	0.3 None	3.3 Metal	Buffalo-Eighteenmile	2.4	1.4	4 Round Culvert	2.4	0.3	4	-1
7.8	0.1 None	9 Concrete	Buffalo-Eighteenmile	0	0	3.5 Box Culvert	9	0.6	9	-1
3	0.1 None	3 Concrete	Buffalo-Eighteenmile	0.2	0.1	3.2 Box Culvert	3	0.1	3	-1
10	1 None	10 Concrete	Buffalo-Eighteenmile	0	0	8.4 Box/Bridge with Abutments	9	0.8	9	-1
1.3	0.1 None	3 Concrete	Buffalo-Eighteenmile	0	0	1.6 Box/Bridge with Abutments	2	1.1	2	-1
5	0.1 None	5 Concrete	Buffalo-Eighteenmile	0	0	1.9 Box/Bridge with Abutments	5	0.1	5	-1
1	0.1 None	3.8 Combination	Buffalo-Eighteenmile	4.6	3.5	4.3 Box Culvert	3.6	0.1	3.6	-1
1.5	0.1 None	3 Metal	Buffalo-Eighteenmile	4.1	4	3.2 Box Culvert	3	0.1	3	-1
3	0.7 None	3 Concrete	Buffalo-Eighteenmile	0	0	1 Box/Bridge with Abutments	3	0.5	3	-1
2.3	0.1 None	2.7 Metal	Buffalo-Eighteenmile	0	0	2 Round Culvert	2.6	0.1	2.6	-1

No data	Silt	Yes
No data	Silt	Yes
No data	Silt	Yes
No data	Cobble	Yes
No data	None	No-Slower
No data	None	Dry
No data	None	Dry
No data	None	No-Slower
No data	Gravel	No-Slower
No data	None	No-Slower
No data	None	Dry
No data	None	Dry
No data	None	Dry
plastic inlet, metal outlet	None	Yes
No data	None	Yes
No data	None	Yes
No data	None	No-Faster
No data	None	No-Faster
No data	Silt	No-Slower
No data	None	Yes
vegetation and sediment causing inlet drop	Silt	Yes
No data	None	Dry
No data	None	No-Slower
No data	None	Yes
No data	None	Yes
No data	Gravel	Dry
No data	None	Yes
No data	None	Yes
No data	Gravel	Yes
Water flowing underneath pipe at the outlet	None	No-Slower
East Crossing to be used, other three culverts on Rumsey Road are buried stream	None	No-Slower
No data	None	Yes
No data	Gravel	Yes
No data	Gravel	No-Slower
No data	Gravel	Yes
No data	Gravel	Yes
No data	Gravel	Yes
No data	Unknown	Unknown
No data	None	No-Faster
No data	Silt	Yes
No data	None	Yes
No data	Gravel	No-Slower
No data	None	No-Slower
No data	Gravel	No-Slower
No data	None	Yes
No data	None	No-Slower
No data	Silt	No-Slower
No data	Gravel	No-Slower

61339	xy4260424178609425	0.694	Reduced AOP	Thiel, Josh	Culvert	2018-07-11	Minor barrier	No data	Preischel, Kevin
61344	xy42526235978626634	0.953	Reduced AOP	Thiel, Josh	Bridge	2018-07-11	Insignificant barrier	No data	Preischel, Kevin
61348	xy4255160678620974	0.849	Full AOP	Thiel, Josh	Culvert	2018-07-11	Insignificant barrier	No data	Preischel, Kevin
62253	xy4255160678620974	0.11	No AOP	Thiel, Josh	Culvert	2018-07-18	Severe barrier	No data	Preischel, Kevin
62256	xy4261028678590998	0.743	Reduced AOP	Thiel, Josh	Culvert	2018-07-18	Minor barrier	No data	Preischel, Kevin
62259	xy4259981078550287	0.88	Reduced AOP	Thiel, Josh	Bridge	2018-07-18	Insignificant barrier	No data	Preischel, Kevin
62260	xy4260952478483872	-1	no score - missing data	Thiel, Josh	Partially Inaccessible	2018-07-18	no score - missing data	No data	Preischel, Kevin
62263	xy4261576778507627	0.793	No AOP	Thiel, Josh	Culvert	2018-07-18	Minor barrier	No data	Preischel, Kevin
62264	xy4267379678560811	0.918	Reduced AOP	Thiel, Josh	Culvert	2018-07-18	Insignificant barrier	No data	Preischel, Kevin
62267	xy4267507678552707	0.914	Reduced AOP	Thiel, Josh	Culvert	2018-07-18	Insignificant barrier	No data	Preischel, Kevin
62269	xy4267515178552696	0.407	No AOP	Thiel, Josh	Culvert	2018-07-18	Moderate barrier	No data	Preischel, Kevin
62273	xy4259580978463760	0.969	Reduced AOP	Thiel, Josh	Culvert	2018-07-20	Insignificant barrier	No data	Preischel, Kevin
62276	xy4259949378492235	0.764	Full AOP	Thiel, Josh	Culvert	2018-07-20	Minor barrier	No data	Preischel, Kevin
62459	xy4259612778488355	0.11	No AOP	Thiel, Josh	Culvert	2018-07-20	Severe barrier	No data	Preischel, Kevin
62463	xy4261260478495003	0.582	Reduced AOP	Thiel, Josh	Culvert	2018-07-23	Moderate barrier	No data	Preischel, Kevin
62467	xy4261428878493802	0.819	Full AOP	Thiel, Josh	Culvert	2018-07-23	Insignificant barrier	No data	Preischel, Kevin
62477	xy4259930178471352	-1	no score - missing data	Thiel, Josh	Partially Inaccessible	2018-07-23	no score - missing data	No data	Preischel, Kevin
62488	xy4260355578498312	0.903	Full AOP	Thiel, Josh	Culvert	2018-07-23	Insignificant barrier	No data	Preischel, Kevin
62491	xy4261374778516320	0.007	No AOP	Thiel, Josh	Culvert	2018-07-23	Severe barrier	No data	Preischel, Kevin
63018	xy4274148478600003	0.967	Reduced AOP	Thiel, Josh	Culvert	2018-08-03	Insignificant barrier	No data	Preischel, Kevin
63019	xy4271350278579635	0.952	Reduced AOP	Thiel, Josh	Culvert	2018-08-03	Insignificant barrier	No data	Preischel, Kevin
63020	xy4270184978555743	0.74	Reduced AOP	Thiel, Josh	Culvert	2018-08-03	Minor barrier	No data	Preischel, Kevin
63022	xy4260766178498237	0	No AOP	Thiel, Josh	Bridge	2018-08-03	Severe barrier	No data	Preischel, Kevin
55555	xy4264547078580440	0.67	No AOP	Hoffman, Thomas	Culvert	2017-10-17	Minor barrier	No data	Mann, Rebecca
55556	xy4264363078580480	0.034	No AOP	Hoffman, Thomas	Culvert	2017-10-17	Severe barrier	No data	Mann, Rebecca
55599	xy4264233078580499	0.332	No AOP	Hoffman, Thomas	Culvert	2017-10-17	Significant barrier	No data	Mann, Rebecca
55602	xy4263912078580544	0.591	Reduced AOP	Hoffman, Thomas	Culvert	2017-10-17	Moderate barrier	No data	Mann, Rebecca
55603	xy4263007978580672	0.034	No AOP	Hoffman, Thomas	Culvert	2017-10-17	Severe barrier	No data	Mann, Rebecca
55604	xy4263593978580899	0.727	No AOP	Hoffman, Thomas	Culvert	2017-10-18	Minor barrier	No data	Mann, Rebecca
55605	xy4261701678580876	0.669	Reduced AOP	Hoffman, Thomas	Culvert	2017-10-18	Minor barrier	No data	Mann, Rebecca
55606	xy4261789978550718	0.828	No AOP	Hoffman, Thomas	Culvert	2017-10-18	Insignificant barrier	No data	Mann, Rebecca
55607	xy4261756878551611	0.186	No AOP	Hoffman, Thomas	Culvert	2017-10-18	Severe barrier	No data	Mann, Rebecca
55608	xy4263968378543321	1	Full AOP	Hoffman, Thomas	Bridge Adequate	2017-10-18	No barrier	No data	Mann, Rebecca
55609	xy4264363178546458	1	Full AOP	Hoffman, Thomas	Bridge Adequate	2017-10-18	No barrier	No data	Mann, Rebecca
55717	xy4270232078608381	0.606	No AOP	Hoffman, Thomas	Culvert	2017-10-27	Minor barrier	No data	Mann, Rebecca
55718	xy4269763978608361	0	No AOP	Hoffman, Thomas	Culvert	2017-10-27	Severe barrier	No data	Mann, Rebecca
55719	xy4270324478580347	1	Full AOP	Hoffman, Thomas	Bridge Adequate	2017-10-27	No barrier	No data	Mann, Rebecca
55720	xy4270921378585292	1	Full AOP	Hoffman, Thomas	Bridge Adequate	2017-10-27	No barrier	No data	Mann, Rebecca
55721	xy4269962578637453	0.677	Reduced AOP	Hoffman, Thomas	Culvert	2017-10-27	Minor barrier	No data	Mann, Rebecca
55727	xy4268847978630653	0.616	Reduced AOP	Hoffman, Thomas	Culvert	2017-10-27	Minor barrier	No data	Mann, Rebecca

Pratham Road	NY	unnamed tributary	Sardinia	59650	None	Other	Moderate	59	2	Round Culvert
Reed Road	NY	unnamed tributary	Sardinia	59656	None	None	None	26	2.3	Box/Bridge with Abutments
Genesee Road	NY	unnamed tributary	Sardinia	59661	None	None	None	59	2.7	Box Culvert
Phillips Road	NY	Unnamed Tributary	Sardinia	60415	Extensive	None	None	40	1.9	Pipe Arch/Elliptical Culvert
Phillips Road	NY	Sprague Brook	Colden	60417	Extensive	Other	Minor	40	2	Round Culvert
Warner Golf Road	NY	East Branch Cazenovia	Sardinia	60419	None	None	None	53	3.9	Box/Bridge with Abutments
Ward Road	NY	Unnamed Tributary	Holland	60420	None	None	None	14	-1	Unknown
S. Protection Road	NY	Unnamed Tributary	Holland	60422	Extensive	None	None	60	6.3	Round Culvert
Unnamed Road	NY	Unnamed Tributary	Holland	60425	None	None	None	35	2.6	Round Culvert
Railroad	NY	Unnamed Tributary	Holland	60429	None	None	None	58	2.2	Box Culvert
Railroad	NY	Unnamed Tributary	Holland	60433	None	None	None	86	2	Round Culvert
geer road	NY	unnamed tributary	Sardinia	60437	None	None	None	41	4.5	Round Culvert
railroad	NY	unnamed tributary	Sardinia	60440	None	None	None	80	5.5	Box/Bridge with Abutments
Railroad	NY	unnamed tributary	Sardinia	60622	None	None	None	80	5.4	Round Culvert
Vermont Hill Road	NY	unnamed tributary	Holland	60627	Extensive	None	None	50	3.1	Pipe Arch/Elliptical Culvert
Geer Road	NY	unnamed tributary	Holland	60632	None	None	None	40	1.2	Round Culvert
Miller Road	NY	Buffalo Creek	Sardinia	60638	Other	Other	Severe	-1	1.7	Unknown
Miller Road	NY	unnamed tributary	Sardinia	60647	None	None	None	42	6.4	Box Culvert
Campground Road	NY	unnamed tributary	Holland	60649	None	None	None	55	12	Box Culvert
Olean Road	NY	Unnamed Tributary	Aurora	61115	None	None	None	44	4	Box Culvert
Olean Road	NY	Unnamed Tributary	Wales	61116	None	None	None	84	4.4	Box Culvert
Carpenter Road	NY	Unnamed Tributary	Wales	61117	None	None	None	60	1.6	Round Culvert
Railroad	NY	Unnamed Tributary	Holland	61119	None	None	None	105	13.8	Box/Bridge with Abutments
Phillips	NY	Unnamed Tributary	Holland	54071	Extensive	Debris/Sediment/Rock	Minor	41	1.5	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54072	Extensive	None	None	44	2.5	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54118	None	None	None	40	2	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54119	Extensive	None	None	40	2	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54120	Extensive	Debris/Sediment/Rock	None	40	3	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54121	Extensive	Debris/Sediment/Rock	Minor	42	4	Round Culvert
Phillips	NY	Unnamed Tributary	Holland	54122	None	Deformation	Moderate	34	1.2	Round Culvert
Warner Gulf	NY	Gears Gulf	Holland	54123	None	None	None	62	10	Box Culvert
Warner Gulf	NY	Unnamed Tributary to Gears Gulf	Holland	54124	Extensive	None	None	55	3.7	Pipe Arch/Elliptical Culvert
Holland Glenwood	NY	East Cazenovia	Holland	54125	None	None	None	-1	-1	
Route 16	NY	East Branch Cazenovia Creek	Holland	54126	None	None	None	-1	-1	
Lewis	NY	Unnamed Tributary	Aurora	54226	None	None	None	160	5	Round Culvert
Lewis	NY	Unnamed Tributary	Aurora	54227	Not Extensive	Debris/Sediment/Rock	Moderate	100	3.8	Round Culvert
Darling	NY	East Branch Cazenovia Creek	Aurora	54228	None	None	None	-1	-1	
Emery	NY	East Branch Cazenovia Creek	Aurora	54229	None	None	None	-1	-1	
Boies	NY	Unnamed Tributary	Aurora	54230	None	None	None	44	3.8	Round Culvert
Boies	NY	Unnamed Tributary	Colden	54234	None	None	None	54	2.4	Pipe Arch/Elliptical Culvert

0.6	0.1 None	2 Combination	Buffalo-Eighteenmile	0	0	1.5 Round Culvert	1.7	0	1.9	-1
6.5	0 None	6.5 Concrete	Buffalo-Eighteenmile	0	0	2.1 Box/Bridge with Abutments	6.5	0	6.5	-1
5	2.2 None	5 Concrete	Buffalo-Eighteenmile	0	0	2.8 Box Culvert	5	1.8	5	-1
0.8	0.1 None	3 Metal	Buffalo-Eighteenmile	1.9	1.3	1.9 Pipe Arch/Elliptical Culvert	1	0.1	2.9	1
2	0.9 None	2 Metal	Buffalo-Eighteenmile	0	0	1.5 Round Culvert	2	1	2	-1
10	1 None	10 Concrete	Buffalo-Eighteenmile	0	0	2.9 Box/Bridge with Abutments	10	0.1	10	-1
-1	-1 No data	-1 Plastic	Buffalo-Eighteenmile	0	0	1.3 Round Culvert	0.5	0.1	1.3	-1
1.7	0.1 None	5.5 Metal	Buffalo-Eighteenmile	0	0	4.9 Round Culvert	2.6	0.2	6.1	-1
2.1	0.1 None	3 Combination	Buffalo-Eighteenmile	0	0	2.1 Round Culvert	2	0.1	2.5	-1
0	0 None	2.5 Concrete	Buffalo-Eighteenmile	0	0	1 Box Culvert	0	0	6	-1
0	0 None	2 Combination	Buffalo-Eighteenmile	0.6	0.6	2 Round Culvert	0	0	2	-1
3	0 None	5 Concrete	Buffalo-Eighteenmile	0	0	4.6 Round Culvert	5	0	5.8	-1
2.9	2.7 None	3.2 Concrete	Buffalo-Eighteenmile	0	0	5.9 Box/Bridge with Abutments	2.9	2.9	2.9	-1
2	0.2 None	5.4 Metal	Buffalo-Eighteenmile	2.3	1.3	5.4 Round Culvert	2	0.2	5.4	-1
3.7	0.1 None	5.1 Metal	Buffalo-Eighteenmile	0	0	3.1 Pipe Arch/Elliptical Culvert	3.7	0.8	5.1	-1
1.5	0.6 None	1.7 Plastic	Buffalo-Eighteenmile	0	0	1.2 Round Culvert	1.5	0.6	1.5	-1
0.8	1.2 None	0.8 Combination	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
12	2.7 None	12 Concrete	Buffalo-Eighteenmile	0	0	5.9 Box Culvert	12	2.5	12	-1
13	6.8 Other	13 Concrete	Buffalo-Eighteenmile	5.8	2.7	9.7 Box Culvert	12	0.3	12	-1
9.2	0 None	9.2 Concrete	Buffalo-Eighteenmile	0	0	3.3 Box Culvert	9.2	0	9.2	1.5
4.3	0 None	5.5 Concrete	Buffalo-Eighteenmile	0	0	4.4 Box Culvert	5	0	5	1
0	0 None	1.6 Metal	Buffalo-Eighteenmile	0	0	1.6 Round Culvert	0.8	0	1.6	8.3
9.7	1.8 None	9.7 Combination	Buffalo-Eighteenmile	9	7	13.8 Box/Bridge with Abutments	9.7	0.3	9.7	-1
0.5	0.1 None	1.5 Plastic	Buffalo-Eighteenmile	0.1	0.1	1.5 Round Culvert	0.6	0.1	1.5	5.6
1	0.1 None	2.5 Plastic	Buffalo-Eighteenmile	2.4	2	2.5 Round Culvert	1.1	0.1	2.5	3.4
1.4	0.2 None	3 Plastic	Buffalo-Eighteenmile	0.6	0.7	3 Round Culvert	1	0.1	3	9
1.2	0.2 None	2 Plastic	Buffalo-Eighteenmile	1.2	0	2 Round Culvert	1.8	1.2	2	2.8
1.3	0.2 None	3 Plastic	Buffalo-Eighteenmile	2.5	2	3 Round Culvert	0.9	0.1	3	0.1
1.2	0.1 None	4 Plastic	Buffalo-Eighteenmile	0.8	0.2	4 Round Culvert	1.2	0.1	4	5.7
1.5	0.9 None	1.5 Metal	Buffalo-Eighteenmile	0	0	1.2 Round Culvert	1.5	0.7	1.5	0.3
14	0.1 None	18 Concrete	Buffalo-Eighteenmile	0.6	0.2	10 Box Culvert	14	0.1	18	2.1
1.9	0.1 None	5.8 Metal	Buffalo-Eighteenmile	1.5	1	3.5 Pipe Arch/Elliptical Culvert	2	0.1	5.8	6.4
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
1.5	0.1 None	5 Plastic	Buffalo-Eighteenmile	0.4	0.3	5 Round Culvert	0.6	0.1	5	-1
0.9	0.1 None	4 Metal	Buffalo-Eighteenmile	4	3.5	4 Round Culvert	1	0.1	3.7	6.1
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
-1	-1 No data	-1 No data	Buffalo-Eighteenmile	-1	-1	-1	-1	-1	-1	-1
1.2	0.1 None	3.8 Concrete	Buffalo-Eighteenmile	0.2	0	3.8 Round Culvert	2	0.3	3.8	2.5
2.2	0.2 None	3.4 Metal	Buffalo-Eighteenmile	0.3	0	3 Round Culvert	0.9	0.1	3	0.9

