

**Nine-Mile Creek
 July 15, 2021
 River Mile: Site 10
 Station ID: 301435**

Collection Method: Longline Electrofishing

Drainage Area: 0.7 miles²

Collection Distance: 0.15 km

Code	Species	Number	Pollution Tolerance	DELT Anomalies #	Description
43-013	<i>Semotilus atromaculatus</i> Creek chub	54	Highly Tolerant	0	---
	Totals	<u>54</u>		<u>0</u>	

*DELT anomalies were observed on
 Index of Biotic Integrity (IBI) = 0.00 % of the fish collected.
 20 (Poor)

Nine-Mile Creek
September 3, 2021
River Mile: Site 10
Station ID: 301435

Collection Method: Longline Electrofishing

Drainage Area: 0.7 miles²

Collection Distance: 0.15 km

Code	Species	Number	Pollution Tolerance	#	DELTA Anomalies Description
43-013	<i>Semotilus atromaculatus</i> Creek chub	81	Highly Tolerant	1	Tumor
	Totals	<u>81</u>		<u>1</u>	

*DELTA anomalies were observed on
 Index of Biotic Integrity (IBI) = 1.23 % of the fish collected.
 20 (Poor)

Nine-Mile Creek Upstream of Lakeshore Boulevard

June 24, 2021

River Mile: 0.40

Station ID: 301432

Collection Method: Longline Electrofishing

Drainage Area: 11.7 miles²

Collection Distance: 0.15 km

Code	Species	Number	Pollution Tolerance	DELT #	Anomalies Description
40-016	<i>Catostomus commersonii</i> Common white sucker	226	Highly Tolerant	0	---
43-001	<i>Cyprinus carpio</i> Common carp	2	Highly Tolerant	0	---
43-013	<i>Semotilus atromaculatus</i> Creek chub	241	Highly Tolerant	0	---
43-044	<i>Campostoma anomalum</i> Central stoneroller minnow	3	--	0	---
47-004	<i>Ictalurus natalis</i> Yellow bullhead	1	Highly Tolerant	0	---
77-009	<i>Lepomis macrochirus</i> Northern bluegill sunfish	1	Moderately Tolerant	0	---
87-001	<i>Neogobius melanostomus</i> Round goby	39	--	0	---
	Totals	<u>513</u>		<u>0</u>	

*DELT anomalies were observed on 0.00 % of the fish collected.
Index of Biotic Integrity (IBI) = 18 (Poor)

Nine-Mile Creek Upstream of Lakeshore Boulevard

August 20, 2021

River Mile: 0.40

Station ID: 301432

Collection Method: Longline Electrofishing

Drainage Area: 11.8 miles²

Collection Distance: 0.15 km

Code	Species	Number	Pollution Tolerance	DELT #	Anomalies Description
20-003	<i>Dorosoma cepedianum</i> Eastern gizzard shad	1	--	0	---
40-016	<i>Catostomus commersonii</i> Common white sucker	239	Highly Tolerant	0	---
43-013	<i>Semotilus atromaculatus</i> Creek chub	199	Highly Tolerant	0	---
43-020	<i>Notropis atherinoides</i> Common Emerald shiner	2	--	0	---
43-022	<i>Notropis rubellus</i> Rosyface Shiner	3	Intolerant	0	---
43-025	<i>Notropis chrysocephalus</i> Striped shiner	3	--	0	---
43-034	<i>Notropis stramineus</i> Sand shiner	1	Moderately Intolerant	0	---
43-035	<i>Notropis volucellus</i> Mimic Shiner	3	Common Intolerant	0	---
74-003	<i>Morone americana</i> White perch	1	--	0	---
77-006	<i>Micropterus salmoides</i> Largemouth bass	1	--	0	---
80-003	<i>Perca flavescens</i> Yellow perch	1	--	0	---
87-001	<i>Neogobius melanostomus</i> Round goby	13	--	0	---
	Totals	<u><u>467</u></u>		<u><u>0</u></u>	

*DELT anomalies were observed on 0.00 % of the fish collected.
Index of Biotic Integrity (IBI) = 24 (Poor)