



Nine-Mile Creek Upstream of culvert, South of Belvoir -
Site 10
6/15/2022 9:50:00 AM
River Mile: 3.34
Collection Method: Longline Electrofishing
Drainage Area: 0.7 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies #	Description
43-013	<i>Semotilus atromaculatus</i> Creek chub	12	Tolerant	0	--
	Totals	12		0	

*DELT anomalies were observed on = 0 % of the fish collected

Index of Biotic Integrity (IBI) = 12 (Very Poor)



Nine-Mile Creek Upstream of culvert, South of Belvoir -
Site 10
10/3/2022 1:20:00 PM
River Mile: 3.34
Collection Method: Longline Electrofishing
Drainage Area: 0.7 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies #	Description
43-013	<i>Semotilus atromaculatus</i> Creek chub	244	Tolerant	0	--
	Totals	244		0	

*DELT anomalies were observed on = 0 % of the fish collected

Index of Biotic Integrity (IBI) = 20 (Poor)



Nine-Mile Creek RM 0.40 South of Lakeshore Blvd
10/3/2022 11:10:00 AM
River Mile: 0.40
Collection Method: Longline Electrofishing
Drainage Area: 11.80 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies	
				#	Description
40-016	<i>Catostomus commersonii</i> Common white sucker	41	Tolerant	0	--
43-013	<i>Semotilus atromaculatus</i> Creek chub	158	Tolerant	0	--
43-020	<i>Notropis atherinoides</i> Common emerald shiner	2	--	0	--
43-025	<i>Notropis chrysocephalus</i> Striped shiner	3	--	0	--
43-032	<i>Cyprinella spiloptera</i> Spotfin shiner	4	--	0	--
43-034	<i>Notropis stramineus</i> Sand shiner	8	Moderately Intolerant	0	--
43-042	<i>Pimephales promelas</i> Northern fathead minnow	3	Tolerant	0	--
43-043	<i>Pimephales notatus</i> Bluntnose minnow	1	Tolerant	0	--
77-006	<i>Micropterus salmoides</i> Largemouth bass	1	--	0	--
77-009	<i>Lepomis macrochirus</i> Bluegill sunfish	22	Moderately Tolerant	0	--
87-001	<i>Neogobius melanostomus</i> Round goby	1	--	0	--
Totals		244		0	

*DELT anomalies were observed on = 0 % of the fish collected

Index of Biotic Integrity (IBI) = 24 (Poor)



Nine-Mile Creek RM 0.40 South of Lakeshore Blvd
10/3/2022 11:10:00 AM
River Mile: 0.40
Collection Method: Longline Electrofishing
Drainage Area: 11.80 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies	
				#	Description
40-016	<i>Catostomus commersonii</i> Common white sucker	41	Tolerant	0	--
43-013	<i>Semotilus atromaculatus</i> Creek chub	158	Tolerant	0	--
43-020	<i>Notropis atherinoides</i> Common emerald shiner	2	--	0	--
43-025	<i>Notropis chrysocephalus</i> Striped shiner	3	--	0	--
43-032	<i>Cyprinella spiloptera</i> Spotfin shiner	4	--	0	--
43-034	<i>Notropis stramineus</i> Sand shiner	8	Moderately Intolerant	0	--
43-042	<i>Pimephales promelas</i> Northern fathead minnow	3	Tolerant	0	--
43-043	<i>Pimephales notatus</i> Bluntnose minnow	1	Tolerant	0	--
77-006	<i>Micropterus salmoides</i> Largemouth bass	1	--	0	--
77-009	<i>Lepomis macrochirus</i> Bluegill sunfish	22	Moderately Tolerant	0	--
87-001	<i>Neogobius melanostomus</i> Round goby	1	--	0	--
Totals		244		0	

*DELT anomalies were observed on = 0 % of the fish collected

Index of Biotic Integrity (IBI) = 24 (Poor)