



Dugway Brook RM 2.40 West Branch @ Lakeview
Cemetery (Site 14)
6/15/2022 12:00:00 PM
River Mile: 2.40
Collection Method: Longline Electrofishing
Drainage Area: 2.6 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies #	Description
43-042	<i>Pimephales promelas</i> Northern fathead minnow	176	Tolerant	0	--
	Totals	176		0	

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

Index of Biotic Integrity (IBI) = 16 (Very Poor)



Dugway Brook RM 2.40 West Branch @ Lakeview
Cemetery (Site 14)
9/14/2022 11:30:00 AM
River Mile: 2.40
Collection Method: Longline Electrofishing
Drainage Area: 2.6 square miles
0.15 km
IBI Type: Headwaters

Code	Species	No.	Pollution Tolerance	DELT Anomalies #	Description
43-042	<i>Pimephales promelas</i> Northern fathead minnow	130	Tolerant	0	--
	Totals	130		0	

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

Index of Biotic Integrity (IBI) = 16 (Very Poor)



Dugway Brook RM 0.37 North of Lake Shore Blvd (Site 12)
 7/11/2022 9:50:00 AM
 River Mile: 0.37
 Collection Method: Longline Electrofishing
 Drainage Area: 6.3 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	28	Tolerant	0	--
43-001	<i>Cyprinus carpio</i> Common carp	4	Tolerant	0	--
43-034	<i>Notropis stramineus</i> Sand shiner	2	Moderately Intolerant	0	--
43-042	<i>Pimephales promelas</i> Northern fathead minnow	2	Tolerant	0	--
77-008	<i>Lepomis cyanellus</i> Green sunfish	1	Tolerant	0	--
77-013	<i>Lepomis gibbosus</i> Pumpkinseed sunfish	24	Moderately Tolerant	0	--
80-003	<i>Perca flavescens</i> Yellow perch	1	--	0	--
Totals		62		0	

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

Index of Biotic Integrity (IBI) = 26 (Poor)



Dugway Brook RM 0.37 North of Lake Shore Blvd (Site 12)
 10/3/2022 9:00:00 AM
 River Mile: 0.37
 Collection Method: Longline Electrofishing
 Drainage Area: 6.3 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	15	Tolerant	0	--
43-001	<i>Cyprinus carpio</i> Common carp	1	Tolerant	0	--
43-020	<i>Notropis atherinoides</i> Common emerald shiner	1	--	0	--
43-025	<i>Notropis chrysocephalus</i> Striped shiner	1	--	0	--
43-032	<i>Cyprinella spiloptera</i> Spotfin shiner	2	--	0	--
43-042	<i>Pimephales promelas</i> Northern fathead minnow	64	Tolerant	0	--
77-006	<i>Micropterus salmoides</i> Largemouth bass	2	--	0	--
77-013	<i>Lepomis gibbosus</i> Pumpkinseed sunfish	20	Moderately Tolerant	0	--
77-016	<i>HYBRID</i> Green sunfish X Pumpkinseed sunfish	72	--	0	--
87-001	<i>Neogobius melanostomus</i> Round goby	2	--	0	--
Totals		180		0	

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

Index of Biotic Integrity (IBI) = 26 (Poor)