

West Creek US of Broadview Road
10/9/2013
River Mile: 3.65
Collection Method: Longline Electroshocking
Drainage Area: 6.3 miles²
Collection Distance: 0.15 km

Species	Number	Pollution Tolerance	DELTA Anomalies #	Description
Catostomus commersonii Common white sucker	34	Highly Tolerant	0	---
Rhinichthys atratulus Western blacknose dace	677	Highly Tolerant	0	---
Semotilus atromaculatus Creek chub	103	Highly Tolerant	0	---
Pimephales promelas Northern fathead minnow	2	Highly Tolerant	0	---
Campostoma anomalum Central stoneroller minnow	851	--	0	---
Ictalurus natalis Yellow bullhead	1	Highly Tolerant	0	---
Totals	<u>1668</u>		<u>0</u>	

*DELTA anomalies were observed on 0.0 % of the fish collected.
 Index of Biotic Integrity (IBI) = 32 (Fair)

West Creek Downstream of I-480
10/9/2013
River Mile: 2.10
Collection Method: Longline Electroshocking
Drainage Area: 8.7 miles²
Collection Distance: 0.11 km

Species	Number	Pollution Tolerance	DELT Anomalies #	Description
Catostomus commersonii Common white sucker	31	Highly Tolerant	0	---
Rhinichthys atratulus Western blacknose dace	583	Highly Tolerant	0	---
Semotilus atromaculatus Creek chub	33	Highly Tolerant	0	---
Pimephales promelas Northern fathead minnow	4	Highly Tolerant	0	---
Campostoma anomalum Central stoneroller minnow	468	--	0	---
Totals	<u>1119</u>		<u>0</u>	

*DELT anomalies were observed on 0.0 % of the fish collected.
 Index of Biotic Integrity (IBI) = 30 (Fair)

West Creek DS of Lancaster Bridge
10/10/2013
River Mile: 1.60
Collection Method: Longline Electroshocking
Drainage Area: 8.9 miles²
Collection Distance: 0.15 km

Species	Number	Pollution Tolerance	DELT Anomalies #	Description
Catostomus commersonii Common white sucker	4	Highly Tolerant	0	---
Rhinichthys atratulus Western blacknose dace	941	Highly Tolerant	0	---
Semotilus atromaculatus Creek chub	60	Highly Tolerant	0	---
Pimephales promelas Northern fathead minnow	3	Highly Tolerant	0	---
Campostoma anomalum Central stoneroller minnow	1494	--	0	---
Ictalurus natalis Yellow bullhead	5	Highly Tolerant	0	---
Totals	<u>2507</u>		<u>0</u>	

*DELT anomalies were observed on 0.0 % of the fish collected.
 Index of Biotic Integrity (IBI) = 32 (Fair)