

Mill Creek upstream Restoration Area
September 18, 2009

Collection Distance: 0.13 km
Collection Method: Longline Electroshocking
Drainage Area: 1.3 miles²
River Mile: 11.52

<u>Species</u>	<u>Number</u>	<u>Weight (kg)</u>	<u>Pollution Tolerance</u>	<u>#</u>	<u>DELT Anomalies Description</u>
<i>Carassius auratus</i> Goldfish	7	0.000	Highly Tolerant	0	--
Totals	<u>7</u>	<u>0.000</u>		<u>0</u>	

*DELT anomalies were observed on 0.0 of the fish collected.
 Index of Biotic Integrity (IBI) = 12 (Very Poor)

Mill Creek downstream Restoration Area
September 18, 2009

Collection Distance: 0.15 km
Collection Method: Longline Electroshocking
Drainage Area: 1.8 miles²
River Mile: 10.70

<u>Species</u>	<u>Number</u>	<u>Weight (kg)</u>	<u>Pollution Tolerance</u>	<u>#</u>	<u>DELT Anomalies Description</u>
<i>Carassius auratus</i> Goldfish	40	0.000	Highly Tolerant	0	--
<i>Rhinichthys atratulus</i> Western blacknose dace	121	0.000	Highly Tolerant	0	--
<i>Semotilus atromaculatus</i> Creek chub	604	0.000	Highly Tolerant	1	Deformed body
Totals	<u>765</u>	<u>0.000</u>		<u>1</u>	

*DELT anomalies were observed on 0.1 of the fish collected.
 Index of Biotic Integrity (IBI) = 20 (Poor)