

# Pollution Tolerance Index (PTI) Data Sheet

Name: \_\_\_\_\_ Location: \_\_\_\_\_

Date: \_\_\_\_\_

<b>Group One Taxa</b> Pollution Sensitive	<b>Group Two Taxa</b> Somewhat Pollution Tolerant	<b>Group Three Taxa</b> Pollution Tolerant
<input type="checkbox"/> Stonefly (Plecoptera) <input type="checkbox"/> Caddisfly (Trichoptera) <input type="checkbox"/> Water Penny (Coleoptera) <input type="checkbox"/> Rifle Beetle (Coleoptera) <input type="checkbox"/> Mayfly (Ephemeroptera) <input type="checkbox"/> Gilled Snail <input type="checkbox"/> Dobsonfly (Hellgrammite)	<input type="checkbox"/> Crayfish (Decapoda) <input type="checkbox"/> Sowbug (Isopoda) <input type="checkbox"/> Scud (Amphipoda) <input type="checkbox"/> Aderfly larva (Sialidae) <input type="checkbox"/> Fishfly larva (Corydalidae) <input type="checkbox"/> Damselfly (Zygoptera) <input type="checkbox"/> Watersnipe Fly larvae (Athericidae) <input type="checkbox"/> Crane Fly (Nematocera) <input type="checkbox"/> Beetle larvae (Coleoptera) <input type="checkbox"/> Dragon Fly (Anisoptera) <input type="checkbox"/> Clam (Bivalvia)	<input type="checkbox"/> Aquatic Worm (Oligochaeta) <input type="checkbox"/> Midge Fly larvae (Nematocera) <input type="checkbox"/> Blackfly larvae (Simuliidae) <input type="checkbox"/> Leech (Hirudinea) <input type="checkbox"/> Pouch Snail and Pond Snails (Gastropoda) <input type="checkbox"/> Other Snails (Gastropoda)

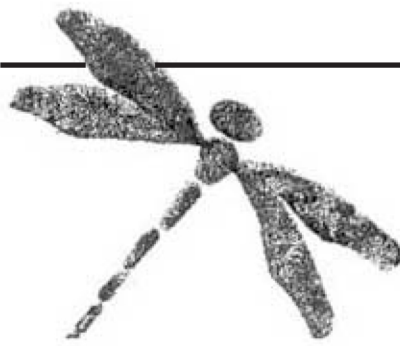
Total Group One Taxa:   
**x 3**

Total Group Two Taxa:   
**x 2**

Total Group Three Taxa:   
**x 1**

**PTI =**  +  +

**Pollution Tolerance Index (PTI) =**



PTI	Stream Quality
>23	Excellent
17-23	Good
10-16	Fair
<10	Poor

Use the table to the left to figure out Stream Quality from your PTI total.

**Stream Quality:**