

## Bioassessment Data Sheet

| Group 1 Taxa                                 | Types | Number of Individuals |
|--|-------|-----------------------|
| Mayfly nymph                                 |       |                       |
| Stonefly nymphs                              |       |                       |
| Non-net spinning caddisfly larva             |       |                       |
| Riffle beetle larva and adults               |       |                       |
| Gilled snails (right side opening)           |       |                       |
| <b>Sum of Group 1 Taxa Types and Numbers</b> |       |                       |

Group 1 Biotic Index Value = 3 x sum of Types \_\_\_\_\_

| Group 2 Taxa                                 | Types | Number of Individuals |
|--|-------|-----------------------|
| Dragonfly nymph                              |       |                       |
| Filtering Caddisfly larva                    |       |                       |
| Blackfly larva and pupa                      |       |                       |
| Hellgrammite larva                           |       |                       |
| Crayfish                                     |       |                       |
| Sowbug                                       |       |                       |
| Scud   |       |                       |
| Crane fly larva                              |       |                       |
| <b>Sum of Group 2 Taxa Types and Numbers</b> |       |                       |

Group 2 Biotic Index Value = 2 x sum of Types \_\_\_\_\_

| Group 3 Taxa                                 | Types | Number of Individuals |
|--|-------|-----------------------|
| Midge larva                                  |       |                       |
| Aquatic worm                                 |       |                       |
| Snail (left side opening)                    |       |                       |
| Riffle beetle larva and adults               |       |                       |
| <b>Sum of Group 3 Taxa Types and Numbers</b> |       |                       |

Group 3 Biotic Index Value = 1 x sum of Types \_\_\_\_\_

Sum of Biotic Index Values for each group \_\_\_\_\_

Stream Quality Assessment:

- Excellent (>22)   
  Good (17-22)   
  Fair (11-17)   
  Poor (<11)