

## Macro-invertebrates data form

### Monitoring Group Information

#### Monitoring site details

Site code:

Site description: **SOGARS CREEK, NORMAL SAMPLING LOCATION 2.5 m + UPSTREAM POND SOGS LOCATION 7.5 m**

#### Name of monitoring group

Persons monitoring: **DANIS + KYLE**

Date and time of monitoring: **8/4/17 11:00 AM**

### Macro-invertebrates

#### Sample Type

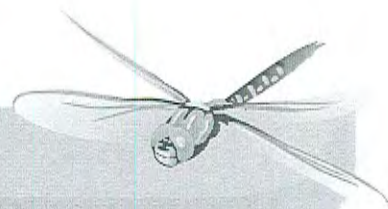
Edge  Riffle

**ALSO OBS!**  
**> MOSQUITO ADULT**  
**>**

#### Please record your data below:

Common Name	Order	Bug Score	Abundance
<b>Very Sensitive Macro-invertebrates</b>			
Stonefly Nymph	Plecoptera	8	
Mayfly Nymph	Ephemeroptera	7	
Caddisfly Nymph	Trichoptera	7	1
<b>Very Sensitive Macro-invertebrates</b>			
Toebiters/Dobsonflies	Megaloptera	6	
Damselfly Nymph	Odonata	6	<del>3</del> 3
Dragonfly Nymph	Odonata	6	1
Freshwater Mussel	Class: Bivalvia	5	
Aquatic Caterpillars	Lepidoptera	5	
Freshwater Shrimp/Prawn	Decapoda	5	
Freshwater Yabby/Crayfish	Decapoda	5	
Water Mite	Acarina	5	
Freshwater Slater	Isopoda	5	

7  
18  
6



## Macro-invertebrates data form

Common Name	Order	Bug Score	Abundance
<b>Tolerant Macro-invertebrates</b>			
Hydra	Hydrozoa	4	
Beetle Larvae	Coleoptera	4	
True Bugs (Backswimmers, Water Boatman, Water Strider)	Hemiptera	4	15+3
Side Swimmer/Scud	Amphipoda	4	
Aquatic Beetles (Diving Beetles, Whirligig Beetles)	Coleoptera	3	
Round Worms	Nematoda	3	
Leech	Hirudinea	3	1
Freshwater Snails	Gastropoda	3	
Flatworm	Turbellaria	3	
<b>Very Tolerant Macro-invertebrates</b>			
Mosquito Larvae	Diptera	2	
Biting Midge Larvae	Diptera	2	
Fly Larvae	Diptera	2	
Segmented Worm	Oligochaeta	1	10
Non Biting Midge (Bloodworms)	Diptera	1	
	<b>TOTALS</b>		

(27) (34) 116

### Overall Bug Rating

- Very good   
  Good   
  Fair   
  Poor

Total Abundance	200+	Fair	Very Good
	0-200	Poor	Good
		0-35	Total Bug Score 35+