

**ESTUDO DE IMPACTE AMBIENTAL DO REFORÇO DE POTÊNCIA DO  
APROVEITAMENTO DE SALAMONDE – SALAMONDE II**

**ANEXO IV – ECOSISTEMAS AQUÁTICOS**

**Quadro 1 - Lista de espécies de invertebrados capturados nos diferentes locais de amostragem no trecho do rio Cávado entre a albufeira de Salamonde e o regolfo da albufeira de Caniçada.**

<b>Taxon</b>	<b>S<sub>INV01</sub></b>	<b>S<sub>INV02</sub></b>	<b>S<sub>INV03</sub></b>	<b>S<sub>INV04</sub></b>
Insecta				
Diptera				
Chironomidae				
Chironominae				
Chironomini	16	3	5	63
Tanytarsini	11	0	5	43
Tanypodinae	20	5	24	46
Orthocladinae	38	2	8	19
Simuliidae	31	0	0	15
Ephyridae	0	0	0	1
Ceratopogonidae	1	0	0	0
Stratiomyidae	0	0	0	1
Athericidae				
<i>Atherix</i> sp.	0	0	0	1
pupa	5	0	1	18
Ephemeroptera				
Heptageniidae				
<i>Ecdyonurus</i> sp.	0	0	7	0
<i>Heptagenia sulphurea</i>	0	0	0	15
Juvenil	0	0	0	29
Leptophlebiidae				
<i>Habrophlebia</i> sp.	3	1	3	0
<i>Thraulius bellus</i>	9	1	0	0
Caenidae				
<i>Caenis</i> sp.	219	150	263	170
Baetidae				
<i>Baetis</i> sp.	208	2	2	285
<i>Pseudocentropilum pennulatum</i>	4	15	0	0
<i>Centropilum luteolum</i>	0	0	20	1
Heteroptera				
Gerridae				
<i>Aquarius</i> sp.	35	56	22	21
Juvenil	0	0	7	0

Taxon	S <sub>INV01</sub>	S <sub>INV02</sub>	S <sub>INV03</sub>	S <sub>INV04</sub>
Naucoridae				
Naucorinae				
<i>Naucoris</i> sp.	0	1	0	0
Corixidae				
<i>Micronecta</i> sp.	0	3	5	0
Plecoptera				
Leuctridae				
<i>Leuctra</i> sp.	4	0	13	13
Perlodidae				
<i>Perlodes</i> sp.	0	0	3	0
Trichoptera				
Rhyacophilidae				
<i>Rhyacophila</i> sp.	1	0	0	18
Philopotamidae				
<i>Chimarra marginata</i>	19	0	0	114
Calamoceratidae				
<i>Calamocerus marsupus</i>	17	0	0	0
Psychomyiidae				
<i>Lype</i> sp.	1	0	0	0
Hydropsychidae				
<i>Hydropsyche</i> sp.	28	0	0	81
Polycentropodidae				
<i>Polycentropus</i> sp.	8	0	2	23
<i>Plectrocnemia</i> sp.	0	1	2	8
Hydroptilidae				
<i>Oxyethira</i> sp.	0	0	0	4
<i>Hydroptila</i> sp.	0	0	0	5
Leptoceridae				
<i>Oecetis testacea</i>	5	0	0	3
<i>Mystacides Azurea</i>	34	8	11	0
<i>Athripsodes</i> sp.	0	0	1	0
Sericostomatidae				
<i>Sericostoma</i> sp.	0	0	1	0
Brachycentridae				
<i>Micrasema</i> sp.	0	0	0	1
Odonata				
Aeshnidae				
<i>Boyeria irene</i>	2	0	1	14
Libellulidae				
Juvenil	0	0	2	0
Calopterygidae				
<i>Calopteryx</i> sp.	0	0	0	7
Coenagrionidae				

Taxon	S <sub>INV01</sub>	S <sub>INV02</sub>	S <sub>INV03</sub>	S <sub>INV04</sub>
<i>Pyrrhosoma nymphula</i>	1	0	0	0
Gomphidae				
<i>Onychogomphus</i> sp.	0	0	8	17
Coleoptera				
Hydraenidae				
<i>Hydraena</i> sp.	0	0	0	3
Gyrinidae				
<i>Orectochillus villosus</i>	1	0	0	0
Elmidae				
<i>Stenelmis</i> sp.	0	0	10	8
Annelida				
Clitellata				
Oligochaeta				
Naididae	0	0	0	4
Lumbriculidae	8	0	18	0
Hirudinea				
Dugesiiidae				
<i>Dugesia</i> sp.	1	0	0	0
Mollusca				
Gastropoda				
Pulmonata				
Basommatophora				
Physidae				
<i>Physa</i> sp.	2	0	0	0
Ancylidae				
<i>Ancylus fluviatilis</i>	6	0	2	0
Nematoda				
Adenophorea				
Enoplia				
Mermithida				
Mermithoidea	1	0	0	0
Plathelminthes				
Turbelaria				
Tricadida				
Planariidae				
<i>Polycelis</i> sp.	1	0	0	4
Arthropoda				
Aracnidae				
Acari				
Hydracarina	26	24	77	85