

Appendix 5.1: Number of invertebrate individuals/m² detected in the soft sediments of the selected sites during August 1998 (winter).

TAXON	LOCALITY									
	1	2	3	4	5	6	7	8	9	10
CNIDARIA										
<i>Hydra sp.</i>		337		96					4050	
NEMATODA							2025			
ANNELIDA										
<i>Oligochaeta</i>	48	192	10127	4195	626	7667	2604	57870		
<i>Hirudinae</i>							144			
CRUSTACEA										
<i>Daphnia</i>	48									
TRICHOPTERA										
<i>Ecnomidae</i>		289		96						
DIPTERA										
<i>Chironomidae</i>		1012	2787		434	1157	834	5979	964	
<i>Ceratopogonidae</i>	48									
GASTROPODA										
<i>Ancylidae</i>						144	48			
PELECYPODA										
<i>Sphaeridae</i>			337			48	48			
NUMBER OF TAXA	3	4	3	3	2	4	6	2	2	
N of Individuals/m²	144	1830	16251	4387	1060	9016	5703	63849	5014	
Abundance class	B	C	D	C	C	C	C	D	C	

A – 1 to 100 individuals/m²

B – 100 to 1000 individuals/m²

C – 1000 to 10 000 individuals/m² D - > 10 000 individuals /m²

Appendix 5.3: Number of invertebrate individuals/m² detected in the soft sediments of the selected sites during February 1999 (summer).

TAXON	LOCALITY									
	1	2	3	4	5	6	7	8	9	10
NEMATODA		48								
ANNELIDA										
<i>Oligochaeta</i>	385	48	144	2314		144	578	819	1302	240
<i>Hirudinae</i>			96							
CRUSTACEA										
<i>Cyclops</i>							241			
<i>Ostracoda</i>			1109				144		578	
DIPTERA										
<i>Tipulidae</i>										
<i>Chironomidae</i>			28597	337					289	
GASTROPODA										
<i>Ancylidae</i>					48					
NUMBER OF TAXA	1	2	4	2	1	1	3	1	3	1
N of Individuals/m²	385	96	29946	2651	48	144	963	819	2169	240
Abundance class	B	A	D	C	A	B	B	B	C	B

A – 1 to 100 individuals/m²

B – 100 to 1000 individuals/m²

C – 1000 to 10 000 individuals/m² D - > 10 000 individuals /m²

Appendix 5. 4: Number of invertebrate individuals/m² detected in the soft sediments of the selected sites during May 1999 (autumn).

TAXON	LOCALITY									
	1	2	3	4	5	6	7	8	9	10
TURBELLARIA										
<i>Planarians</i>										2893
ANNELIDA										
<i>Oligochaeta</i>	289		8825	5304			5787	578	916	8680
CRUSTACEA										
<i>Cyclops</i>						144		626		
<i>Ostracoda</i>			1639							
EPHEMEROPTERA										
<i>Caenidae</i>										3182
ODONATA										
<i>Corduliidae</i>	96									
HEMIPTERA										
<i>Corixidae</i>				241						
DIPTERA										
<i>Chironomidae</i>	578		1012	130		480		1157	434	1784
<i>Ceratopogonidae</i>										144
GASTROPODA										
<i>Lymnaeidae</i>							69			
<i>Ancylidae</i>							192			
PELECYPODA										
<i>Sphaeridae</i>	96								434	
NUMBER OF TAXA	4	0	3	3		2	3	3	3	5
N of Individuals/m²	1059	0	11476	5675		624	6048	2361	1784	16683
Abundance class	C		D	C		B	C	C	C	D

A – 1 to 100 individuals/m²

B – 100 to 1000 individuals/m²

C – 1000 to 10 000 individuals/m² D - > 10 000 individuals /m²