

## ANEXO II: COMPOSIÇÃO E ABUNDÂNCIA DE MACROINVERTEBRADOS BENTÓNICOS

Tabela 1 – Identificação e quantificação (nº de indivíduos / amostra composta) de macroinvertebrados, nos locais de amostragem em Águas de Transição, na 3ª campanha realizada em fase de construção

FILO	CLASSE	ORDEM	FAMÍLIA	TAXA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA			
					01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21		
Annelida	Oligochaeta	Haplotaxida	Naididae	<i>Tubificoides benedii</i>	0	1	0	0	0	21	1	0	0	0	0	0	5	68	3	0	0	6	0	0			
		-	-	Oligochaeta	0	6	0	4	0	0	0	1	1	1	1	1	3	5	5	5	0	0	0	2	170		
	Polychaeta	Canalipalpata	Oweniidae	<i>Owenia fusiformis</i>	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0		
		Capitellida	Capitellidae	<i>Capitella capitata</i>	0	7	1	0	0	0	0	0	5	0	2	0	2	3	23	4	0	0	1	0	0		
				<i>Heteromastus filiformis</i>	0	0	5	0	0	0	1	0	0	0	0	0	0	6	10	1	0	0	0	0	0	0	
		Orbinida	Orbiniidae	<i>Scoloplos armiger</i>	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	13	0	0		
		Phyllodocida	Glyceridae	<i>Glycera tridactyla</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	1	2	0	0	0	0	0	
				Nephtyidae	<i>Nephtys cirrosa</i>	1	0	0	5	2	0	0	0	0	0	0	0	1	1	2	7	2	0	0	0	0	0
				Nereididae	<i>Hediste diversicolor</i>	2	2	0	0	43	23	1	0	48	9	13	0	2	7	0	26	2	0	0	10	18	0
				Phyllodocidae	<i>Eumida sanguinea</i>	0	0	0	0	0	0	0	0	0	0	0	0	3	6	1	0	1	0	0	0	0	0
				Sigalionidae	<i>Pisione remota</i>	0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
				Syllidae	Syllidae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
		Sabellida	Sabellidae	Sabellidae	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9	0	0	0	0	0	0	0	
				Serpulidae	<i>Spirobranchus triqueter</i>	0	0	0	6	0	0	0	0	0	0	0	0	0	16	0	1	3	0	2	0	0	0
		Spionida	Spionidae	<i>Polydora cornuta</i>	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
				<i>Prionospio fallax</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	2	0	0	0	0	0	0	



FILO	CLASSE	ORDEM	FAMÍLIA	TAXA	EA 01	EA 02	EA 03	EA 04	EA 05	EA 06	EA 07	EA 08	EA 09	EA 10	EA 11	EA 12	EA 13	EA 14	EA 15	EA 16	EA 17	EA 18	EA 19	EA 20	EA 21		
	Isopoda		Crangonidae	<i>Crangon crangon</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0		
			Anthuridae	<i>Cyathura carinata</i>	0	3	2	0	34	2	0	0	4	0	4	0	0	0	0	7	0	0	0	0	0	2	
			Gnathiidae	<i>Gnathia sp.</i>	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
			Idoteidae	<i>Idotea chelipes</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0
			Sphaeromatiidae	<i>Lekanesphaera sp.</i>	0	5	0	1	0	0	0	0	0	0	0	7	0	4	3	2	0	0	1	0	0	1	1
			Mysida	Mysidae	<i>Gastrosaccus spinifer</i>	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	1	0	0
Bryozoa	Gymnolaemata	Cheilostomata	Membraniporidae	<i>Membranipora membranacea</i>	1	103	8	0	0	0	0	0	0	0	1	0	0	0	0	1	3	0	0	0	0		
Cnidaria	Anthozoa	Actiniaria	Actiniidae	<i>Actinia equina</i>	0	0	0	0	0	2	0	0	0	0	7	0	1	0	1	0	0	0	0	0	0		
				Actiniidae	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Hydrozoa	Anthoatecata	-	Anthoatecata	0	1	0	2	0	0	0	0	0	0	0	1	0	0	0	1	1	4	0	0	0		
Mollusca	Bivalvia	Cardiida	Semelidae	<i>Abra alba</i>	0	2	1	5	13	7	0	1	0	1	1	0	6	7	4	1	2	0	0	0	0		
				<i>Scrobicularia plana</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0
			Tellinoidea	<i>Donax sp.</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	
			Mytiloidea	Mytilidae	<i>Mytilus sp.</i>	0	0	1	0	0	0	1	0	0	0	0	0	2	10	0	0	0	0	0	0	0	
			Ostreida	Ostreidae	<i>Crassostrea gigas</i>	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	1	0	0	
	Veneroidea	Cardiidae	<i>Cerastoderma edule</i>	3	5	99	0	0	0	0	0	0	0	1	3	0	267	439	133	0	2	3	4	0	0		

FILO	CLASSE	ORDEM	FAMÍLIA	TAXA	EA 01	EA 02	EA 03	EA 04	EA 05	EA 06	EA 07	EA 08	EA 09	EA 10	EA 11	EA 12	EA 13	EA 14	EA 15	EA 16	EA 17	EA 18	EA 19	EA 20	EA 21			
			Tellinidae	<i>Macomangulus tenuis</i>	0	0	1	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
			Veneridae	<i>Ruditapes decussatus</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
			Veneridae	<i>Venerupis corrugata</i>	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0
	Gastropoda	Littorinimorpha	Calyptraeidae	<i>Calyptraea chinensis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	
				<i>Crepidula fornicata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	11	0	0	0
			Hydrobiidae	<i>Peringia ulvae</i>	32	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
		Neogastropoda	Nassariidae	<i>Tritia reticulata</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
				Trochida	Trochidae	<i>Steromphala umbilicalis</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
		Polyplocophora	Chitonida	Chitonidae	<i>Rhyssoptax olivacea</i>	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Platyhelminthes	Turbellaria	-	-	Platyhelminthes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	
-	Nemertea	-	-	Nematoda	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	

Tabela 2 – Identificação e quantificação (nº de indivíduos / amostra composta) de macroinvertebrados, nos locais de Águas Costeiras, na 3ª campanha realizada em fase de construção.

Filo	Classe	Ordem	Família	Taxa	QA22	QA23	QA24	QA25	QA26	QA27
Annelida	Polychaeta	Canalipalpata	Oweniidae	<i>Owenia fusiformis</i>	0	4	6	8	14	6
	Polychaeta	Capitellida	Capitellidae	<i>Mediomastus fragilis</i>	0	2	115	510	222	31
	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera sp.</i>	2	18	76	72	37	25
	Phyllodocida	Phyllodocida	Nephtyidae	<i>Nephtys sp.</i>	3	29	40	52	33	29
			Phyllodocidae	<i>Eumida sp.</i>	0	25	0	0	0	0
				<i>Phyllodoce rosea</i>	0	2	0	0	1	0
			Sigalionidae	<i>Pisione remota</i>	0	0	1	0	0	0
	Polychaeta	Sabellida	Serpulidae	<i>Spirobranchus triqueter</i>	0	0	0	0	0	1
		Spionida	Magelonidae	<i>Magelona johnstoni</i>	0	9	35	51	37	10
			Spionidae	<i>Scolelepis (Scolelepis) squamata</i>	4	1	0	0	0	0
				<i>Spio sp.</i>	1	43	309	89	50	11
		<i>Spiophanes bombyx</i>	0	0	0	10	2	5		
Terebellida	Pectinariidae	<i>Lagis koreni</i>	0	0	0	0	7	2		
Arthropoda	Chelicerata	Pantopoda	Nymphonidae	<i>Nymphonidae</i>	0	0	1	0	0	0
	Malacostraca	Amphipoda	Atylidae	<i>Nototropis sp.</i>	1	18	3	33	2	1
			Bathyporeiidae	<i>Bathyporeia sp.</i>	0	1	2	1	0	2
			Corophiidae	<i>Monocorophium acherusicum</i>	0	1	0	0	1	0
			Oedicerotidae	<i>Pontocrates altamarinus</i>	2	0	7	3	5	6
			Tryphosidae	<i>Tryphosa nana</i>	0	3	0	4	7	3
	Cumacea	Bodotriidae	<i>Cumopsis fagei</i>	1	9	30	170	105	40	
			<i>Eocuma dollfusi</i>	11	7	42	21	14	37	
			<i>Iphinoe trispinosa</i>	0	0	0	0	2	0	

Filo	Classe	Ordem	Família	Taxa	QA22	QA23	QA24	QA25	QA26	QA27
			Diastylidae	<i>Diastylis bradyi</i>	1	0	9	48	11	9
		Decapoda	Carcinidae	<i>Portumnus latipes</i>	0	0	2	0	0	0
			Diogenidae	<i>Diogenes pugilator</i>	29	5	91	6	10	6
			Nephropidae	<i>Homarus gammarus</i>	0	0	0	0	0	1
		Isopoda	Cirolanidae	<i>Eurydice sp.</i>	0	0	6	0	0	0
			Idoteidae	<i>Idotea linearis</i>	0	4	0	0	0	0
		Mysida	Mysidae	<i>Gastrosaccus spinifer</i>	0	0	0	0	2	0
Echinodermata	Ophiuroidea	Ophiurida	Amphiuridae	<i>Acrocnida brachiata</i>	0	5	11	3	6	0
	Ophiuroidea		Ophiuridae	<i>Ophiura ophiura</i>	0	0	2	0	2	0
Hydrozoa	–	–	–	<i>Hydrozoa</i>	1	2	0	0	1	0
Mollusca	Bivalvia	Adapedonta	Pharidae	<i>Pharidae</i>	0	1	0	27	11	17
	Bivalvia	Cardiida	Donacidae	<i>Donax sp.</i>	0	67	120	946	806	2633
	Bivalvia			<i>Donax trunculus</i>	8	20	0	0	0	0
	Bivalvia		Semelidae	<i>Abra alba</i>	0	20	0	60	1	7
	Bivalvia	Mytiloidea	Mytilidae	<i>Mytilus sp.</i>	0	1	1	0	0	0