

Annex I2

Monitoring Results for Soft Shore Ecology

Table I2.1 Results for Horseshoe Crabs during Qualitative Walk-through Surveys in April 2022

Sighting #	Species	Prosomal Width (cm)	Total Length (cm)
Monitoring Date: 19 April 2022			
Monitoring Station: TCB2			
1	<i>Tachypleus tridentatus</i>	14.0	28.0
2	<i>Tachypleus tridentatus</i>	16.0	33.0
	Mean (Range)	15.0 (14.0 - 16.0)	30.5 (28.0 - 33.0)
Monitoring Date: 19 April 2022			
Monitoring Station: TCB3			
1	<i>Tachypleus tridentatus</i>	2.9	5.4
2	<i>Tachypleus tridentatus</i>	4.2	6.2
3	<i>Tachypleus tridentatus</i>	1.7	3.0
4	<i>Tachypleus tridentatus</i>	2.0	3.6
5	<i>Tachypleus tridentatus</i>	1.6	2.8
6	<i>Tachypleus tridentatus</i>	1.1	2.0
7	<i>Tachypleus tridentatus</i>	1.1	1.7
8	<i>Tachypleus tridentatus</i>	1.4	2.5
9	<i>Tachypleus tridentatus</i>	3.0	5.3
10	<i>Tachypleus tridentatus</i>	8.0	17.1
11	<i>Tachypleus tridentatus</i>	4.9	10.6
12	<i>Tachypleus tridentatus</i>	1.1	1.7
13	<i>Tachypleus tridentatus</i>	4.7	8.3
14	<i>Tachypleus tridentatus</i>	1.1	2.0
	Mean (Range)	2.8 (1.1 - 8.0)	5.2 (1.7 - 17.1)
Monitoring Date: 20 April 2022			
Monitoring Station: TCB1			
1	<i>Tachypleus tridentatus</i>	1.0	1.7
	Mean	1.0	1.7
Monitoring Date: 29 April 2022			
Monitoring Station: THW			
1	<i>Tachypleus tridentatus</i>	3.2	6.1
2	<i>Tachypleus tridentatus</i>	1.5	2.6
3	<i>Tachypleus tridentatus</i>	1.5	2.8
4	<i>Tachypleus tridentatus</i>	1.6	3.0
5	<i>Tachypleus tridentatus</i>	1.6	2.6
6	<i>Tachypleus tridentatus</i>	1.0	1.6
7	<i>Tachypleus tridentatus</i>	1.4	2.4
8	<i>Tachypleus tridentatus</i>	1.1	1.6
9	<i>Tachypleus tridentatus</i>	1.1	1.4
10	<i>Tachypleus tridentatus</i>	0.7	1.0
11	<i>Tachypleus tridentatus</i>	1.2	1.9
12	<i>Tachypleus tridentatus</i>	1.7	2.8
13	<i>Tachypleus tridentatus</i>	0.8	0.9
14	<i>Tachypleus tridentatus</i>	5.8	9.5
15	<i>Tachypleus tridentatus</i>	0.8	1.0
16	<i>Tachypleus tridentatus</i>	1.2	1.8
17	<i>Tachypleus tridentatus</i>	0.8	1.1
18	<i>Tachypleus tridentatus</i>	1.5	2.7
19	Unidentified ^(a)	0.6	0.7
20	<i>Tachypleus tridentatus</i>	1.0	1.7
21	<i>Tachypleus tridentatus</i>	0.7	1.0
22	<i>Tachypleus tridentatus</i>	3.9	6.3
23	<i>Tachypleus tridentatus</i>	1.1	1.6
24	<i>Tachypleus tridentatus</i>	1.1	1.8
25	<i>Tachypleus tridentatus</i>	4.5	9.0
26	<i>Tachypleus tridentatus</i>	0.7	1.0

27	<i>Tachypleus tridentatus</i>	0.7	1.0
28	<i>Tachypleus tridentatus</i>	0.7	1.0
29	<i>Tachypleus tridentatus</i>	6.2	13.0
30	<i>Tachypleus tridentatus</i>	1.0	1.7
31	<i>Tachypleus tridentatus</i>	1.4	3.6
32	<i>Tachypleus tridentatus</i>	5.5	11.0
33	<i>Tachypleus tridentatus</i>	3.4	6.9
34	<i>Tachypleus tridentatus</i>	6.2	13.0
35	<i>Tachypleus tridentatus</i>	1.1	1.4
36	<i>Tachypleus tridentatus</i>	4.7	9.0
Mean (Range)		2.0 (0.6-6.2)	3.7 (0.7-13.0)

Note:

(a) One horseshoe crab individual was considered to be too small for species identification by the naked eye and were recorded as unidentified species.

Table I2.2 Results for Seagrass during Qualitative Walk-through Surveys in April 2022

Sighting #	Species	Area (m2)	Area Coverage (%)	Seagrass Area (m2)
Monitoring Date: 19 April 2022				
Monitoring Station: TCB3				
1	<i>Halophila ovalis</i>	121.8	60%	73.1
2	<i>Halophila ovalis</i>	3.3	40%	1.3
3	<i>Halophila ovalis</i>	0.9	50%	0.5
4	<i>Halophila ovalis</i>	62.7	80%	50.2
5	<i>Halophila ovalis</i>	120.7	60%	72.4
6	<i>Halophila ovalis</i>	39.2	80%	31.4

Table I2.3 Results for Other Intertidal Soft Shore Communities during Qualitative Walk-through Surveys in April 2022

Monitoring Station	Shore Height *	No. of Species
TCB1	H	33
	M	28
	L	28
	Overall	38
TCB2	H	31
	M	30
	L	35
	Overall	44
TCB3	H	29
	M	36
	L	39
	Overall	46
THW	H	30
	M	33
	L	30
	Overall	40

* H: +2mCD; M: +1.5mCD; L: +1mCD

Table I2.4 Results for Other Intertidal Soft Shore Communities during Quantitative Transect Surveys in April 2022

Monitoring Station	Shore Height *	Top Three Dominant Species	Density (ind. / m ²)
TCB1	H	1 <i>Batillaria multiformis</i>	179.2
		2 <i>Monodonta labio</i>	132.0
		3 <i>Oligochaete sp.</i>	13.6
	M	1 <i>Monodonta labio</i>	134.4
		2 <i>Batillaria multiformis</i>	85.6
		3 <i>Cerithidea diadjariensis</i>	23.2
	L	1 <i>Batillaria zonalis</i>	60.8
		2 <i>Lunella coronata</i>	19.2
		3 <i>Nassarius festivus</i>	18.4
TCB2	H	1 <i>Cerithidea diadjariensis</i>	181.6
		2 <i>Batillaria zonalis</i>	33.6
		3 <i>Monodonta labio</i>	21.6
	M	1 <i>Cerithidea diadjariensis</i>	84.0
		2 <i>Cerithidea cingulata</i>	27.2
		3 <i>Batillaria multiformis</i>	11.2
	L	1 <i>Cerithidea diadjariensis</i>	40.0
		2 <i>Lunella coronata</i>	22.4
		3 <i>Monodonta labio</i>	21.6
TCB3	H	1 <i>Batillaria multiformis</i>	296.0
		2 <i>Cerithidea diadjariensis</i>	225.6
		3 <i>Cerithidea cingulata</i>	17.6
	M	1 <i>Cerithidea diadjariensis</i>	212.8
		2 <i>Batillaria multiformis</i>	122.4
		3 <i>Batillaria zonalis</i>	36
	L	1 <i>Cerithidea diadjariensis</i>	46.4
		2 <i>Batillaria zonalis</i>	49.6
		3 <i>Lunella coronata</i>	43.2
THW	H	1 <i>Cerithidea diadjariensis</i>	240.0
		2 <i>Terebralia sulcata</i>	33.6
		3 <i>Cerithidea microptera</i>	28.0
	M	1 <i>Cerithidea diadjariensis</i>	278.4
		2 <i>Cerithidea cingulata</i>	90.4
		3 <i>Terebralia sulcata</i>	54.6
	L	1 <i>Cerithidea diadjariensis</i>	224.8
		2 <i>Batillaria multiformis</i>	85.6
		3 <i>Batillaria zonalis</i>	66.4

* H: +2mCD; M: +1.5mCD; L: +1mCD

Group	Species	TCB1			TCB2			TCB3			THW		
		H (Qual)	M (Qual)	L (Qual)	H (Qual)	M (Qual)	L (Qual)	H (Qual)	M (Qual)	L (Qual)	H (Qual)	M (Qual)	L (Qual)
Algae	<i>Codium sp.</i>				+								
Algae	<i>Ulva sp.</i>	+			+	+	+++	+++	++	+	+++	++	+
Algae	<i>Gelidium sp.</i>					+			+	+			+
Algae	<i>Rhodophyta (Red Algae)</i>					+			+	+			+
Anemone	<i>Haliplanella lineata</i>				+								+
Barnacle	<i>Balanus amphitrite</i>	+	+	+	+	+	+		+	+	+	+	
Bivalve	<i>Anomalocardia squamosa</i>			+				+	+	+			
Bivalve	<i>Anomalocardia flexuosa</i>					+							
Bivalve	<i>Barbatia virescens</i>	+	+	+	+	+	+		+	+	+	+	+
Bivalve	<i>Coecella chinensis</i>									+			
Bivalve	<i>Cyclina sinensis</i>		+			+	+	+	+	+	+	+	
Bivalve	<i>Geloina erosa</i>	+	+		+	+	+	+	+	+	++	++	+
Bivalve	<i>Glaucanome chinensis</i>											+	+
Bivalve	<i>Gafrarium tumidum</i>			+									
Bivalve	<i>Laternula anatina</i>									+			
Bivalve	<i>Perna viridis</i>	+	+	+	+		+	+	+				
Bivalve	<i>Placamen lamellatum</i>												+
Bivalve	<i>Saccostrea cucullata</i>	++	++	++	+	++	++	++	++	+++	+	+	+
Bivalve	<i>Septifer virgatus</i>	+	+	+					+	+			
Bivalve	<i>Tapes philippinarum</i>			+									+
Bivalve	<i>Ruditapes philippinarum</i>									+			
Crab	<i>Hemigrapsus sanguineus</i>	+	+	+	+		+	+	+	+	+	+	+
Crab	<i>Hemigrapsus takanoi</i>					+	+						
Crab	<i>Macrophthalmus sp.</i>								+	+			
Crab	<i>Metaploz tredecim</i>												+
Crab	<i>Metapograpus frontalis</i>	+	+	+	+		+		+	+	+	+	+
Crab	<i>Metapograpus quadridemtatus</i>	+	+	+	+	+	+				+	+	+
Crab	<i>Parasesarma pictum</i>										+	+	
Crab	<i>Perisesarma bidens</i>	+	+	+	+	+	+	+	+	+		+	+
Crab	<i>Scopimera globosa</i>	+			+								
Crab	<i>Uca borealis</i>	+	+		+	+	+				+	+	+
Crab	<i>Uca lactea</i>	+			+	+	+	+	+		+	+	+
Crab	<i>Uca splendida</i>										+	+	
Fish	<i>Periophthalmus modestus (Periopht</i>	+				++	++	+	+	+	+	+	+
Gastropod	<i>Batillaria multiformis</i>	+++	+++	+	+	++	+	+++	+++	+	+	+	+
Gastropod	<i>Batillaria zonalis</i>	+	+	+++	+	+	++	++	++	++	+	+++	++
Gastropod	<i>Cellana toreuma</i>				+	+	+						
Gastropod	<i>Cerithidea cingulata</i>	+	+	+	++	++	+	++	++	+	+	++	++
Gastropod	<i>Cerithidea diadjarimensis</i>	+	++	++	+++	++	++	+++	+++	++	+++	+++	+++
Gastropod	<i>Cerithidea microptera</i>										++	+	
Gastropod	<i>Cerithidea rhizophorarum</i>											+	
Gastropod	<i>Clithon spp.</i>		+	+		+	+	+	+	+	+	+	+
Gastropod	<i>Echinolittorina radiata</i>	+	+	+	+	+					+		
Gastropod	<i>Echinolittorina malaccana</i>								+				
Gastropod	<i>Littoraria articulata</i>				+		+	+					
Gastropod	<i>Littoraria melanostoma</i>				+			+					
Gastropod	<i>Lunella coronata</i>	+	++	+	+	+	++	+	+	++	+	+	+
Gastropod	<i>Monodonta labio</i>	+++	+++	+	+	+	+	+	+	++	+	+	+
Gastropod	<i>Nassarius festivus</i>	+	+	++	+	+	+	+	+	+	+	+	+
Gastropod	<i>Nerita albicilla</i>	+	+	+		+	+	+	+	+	+	+	+
Gastropod	<i>Nerita polita</i>				+		+			+	+	+	+
Gastropod	<i>Nipponacmea concinna</i>	+	+	+						+			
Gastropod	<i>Patelloida pygmaea</i>	+	+	+	+	++	++						
Gastropod	<i>Terebralia sulcata</i>							+	+		++	+	
Gastropod	<i>Thais clavigera</i>	+	+	+					+				
Hermit Crab	<i>Clibanarius sp.</i>	+	+	+		+	+	+	+	+		+	+
Hermit Crab	<i>Diogenes sp.</i>	+	+	+		+	+			+			
Hermit Crab	<i>Pagrus sp.</i>					+	+	+	+	+		+	+
Horseshoe Crab	<i>Tachypleus tridentatus</i>						+	++	++	+	+++	++	++
Seagrass	<i>Halophila ovalis</i>							++	+++	++			
Sea Slater	<i>Ligia oceanica</i>	+			+	+							
Seaslug	<i>Onchidium sp.</i>	+									+	+	
Worm	<i>Echiura spp.</i>				+								
Worm	<i>Oligochaete sp.</i>	+			+	+	+	+	+	+	+	+	+
Worm	<i>Siphonosoma sp.</i>							+	+	+			
Worm	<i>Sipunculus sp.</i>	+	+	+		+	+	+	+	+			
Worm	<i>Ribbon Worm sp.</i>				+		+			+	+	+	+

Group	Species	TCB1																	
		H1	H2	H3	H4	H5	Density (ind. / m ² or % cover)	M1	M2	M3	M4	M5	Density (ind. / m ² or % cover)	L1	L2	L3	L4	L5	Density (ind. / m ² or % cover)
Algae	<i>Ulva sp.</i>		5%				1%						0						0
Algae	<i>Gelidium sp.</i>						0						0						0
Algae	<i>Rhodophyta (Red Algae)</i>						0						0						0
Anemone	<i>Haliplanella lineata</i>						0						0						0
Barnacle	<i>Balanus amphitrite</i>						0						0						0
Bivalve	<i>Anomalocardia squamosa</i>						0						0	1					0.8
Bivalve	<i>Barbatia virescens</i>		<5%	<5%			<5%		<5%				<5%						0
Bivalve	<i>Cyclina sinensis</i>						0						0						0
Bivalve	<i>Geloina erosa</i>						0		1				0.8						0
Bivalve	<i>Gafrarium tumidum</i>						0						0			1			0.8
Bivalve	<i>Perna viridis</i>						0						0			<5%			<1%
Bivalve	<i>Saccostrea cucullata</i>			5%	5%	5%	3%	<5%	10%	10%	15%	7%		10%	5%	15%	50%		16%
Bivalve	<i>Septifer virgatus</i>						0		<5%			<5%					<5%		<5%
Bivalve	<i>Tapes philippinarum</i>						0					0					2		1.6
Bivalve	<i>Ruditapes philippinarum</i>						0					0							0
Crab	<i>Hemigrapsus takanoi</i>						0					0							0
Crab	<i>Metaplaxz tredecim</i>						0					0							0
Crab	<i>Metapogropsus quadridematus</i>						0					0							0
Crab	<i>Perisesarma bidens</i>						0					0							0
Crab	<i>Uca borealis</i>						0	1	1			1.6							0
Fish	<i>Periophthalmus modestus</i> (<i>Periophthalmus cantonensis</i>)						0					0							0
Gastropod	<i>Batillaria multiformis</i>	70	26	26	70	32	179.2		14	5	60	28	85.6						0
Gastropod	<i>Batillaria zonalis</i>						0	12	1				10.4	18	29	1	12	16	60.8
Gastropod	<i>Cellana toreuma</i>						0						0						0
Gastropod	<i>Cerithidea cingulata</i>						0						0		2				1.6
Gastropod	<i>Cerithidea diadjarisensis</i>		4			8	9.6	20		5	4		23.2	1	23	6			24
Gastropod	<i>Cerithidea microptera</i>						0						0						0
Gastropod	<i>Cerithidea rhizophorarum</i>						0						0						0
Gastropod	<i>Echinolittorina radiata</i>	4		1	10		12			2	3	2	5.6						0
Gastropod	<i>Echinolittorina malaccana</i>						0						0						0
Gastropod	<i>Lunella coronata</i>			4	2	4	8				10	2	9.6		13		3	8	19.2
Gastropod	<i>Monodonta labio</i>	1	12	32	70	50	132		2	18	80	68	134.4	2				1	2.4
Gastropod	<i>Nassarius festivus</i>						0						0	6	5	2		10	18.4
Gastropod	<i>Nerita albicilla</i>						0		2		1		2.4					1	0.8
Gastropod	<i>Nerita polita</i>						0						0						0
Gastropod	<i>Nipponacmea concinna</i>						0			1			0.8						0
Gastropod	<i>Patelloida pygmaea</i>						0						0					1	0.8
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Hermit Crab	<i>Diogenes sp.</i>						0	1					0.8						0
Sea Slater	<i>Ligia oceanica</i>						0						0						0
Worm	<i>Oligochaete sp.</i>	4	4	6		3	13.6						0						0
Worm	<i>Sipunculus sp.</i>						0					1	0.8					1	0.8

Group	Species	TCB2																	
		H1	H2	H3	H4	H5	Density (ind. / m ² or % cover)	M1	M2	M3	M4	M5	Density (ind. / m ² or % cover)	L1	L2	L3	L4	L5	Density (ind. / m ² or % cover)
Algae	<i>Ulva sp.</i>	10%	30%	15%	20%	15%	18%	25%	20%	10%	40%	10%	21%	10%	5%	<5%	<5%	<5%	3%
Algae	<i>Gelidium sp.</i>						0				<5%		<5%			<5%	<5%	<5%	<5%
Algae	<i>Rhodophyta (Red Algae)</i>						0						0					<5%	<5%
Anemone	<i>Haliplanella lineata</i>					1	0.8						0						0
Barnacle	<i>Balanus amphitrite</i>						0					5%	4%				<5%	<5%	0
Bivalve	<i>Anomalocardia squamosa</i>						0						0						<5%
Bivalve	<i>Barbatia virescens</i>						0						0			<5%			<5%
Bivalve	<i>Cyclina sinensis</i>						0		1				0.8						0
Bivalve	<i>Geloina erosa</i>					2	1.6			1			0.8						1
Bivalve	<i>Gafrarium tumidum</i>						0						0						0
Bivalve	<i>Perna viridis</i>						<5%						0						0
Bivalve	<i>Saccostrea cucullata</i>		<5%	<5%	<5%	0.05	0.04			0.2	0.05		0.2	<5%	0.1	0.1	<5%	0.05	0.2
Bivalve	<i>Septifer virgatus</i>						0						0						0
Bivalve	<i>Tapes philippinarum</i>						0						0						0
Bivalve	<i>Ruditapes philippinarum</i>						0						0						0
Crab	<i>Hemigrapsus takanoi</i>						0						0		4	2	1		5.6
Crab	<i>Metaplax tredecim</i>						0						0						0
Crab	<i>Metapograpus quadridentatus</i>					1	0.8						0		1				0.8
Crab	<i>Perisesarma bidens</i>						0						0						0
Crab	<i>Uca borealis</i>						0						0						0
Fish	<i>Periophthalmus modestus</i> (<i>Periophthalmus cantonensis</i>)						0						0						0
Gastropod	<i>Batillaria multiformis</i>				2	1	2.4		14				11.2		3				2.4
Gastropod	<i>Batillaria zonalis</i>	14	9	12	4	3	33.6		1	4			4	10		3			10.4
Gastropod	<i>Cellana toreuma</i>				1	1	1.6						0		3				2.4
Gastropod	<i>Cerithidea cingulata</i>	5	4	6	1	5	16.8	16	18				27.2	6					4.8
Gastropod	<i>Cerithidea diadjarjensis</i>	55	70	74	13	15	181.6	40	59		6		84	38	12				40
Gastropod	<i>Cerithidea microptera</i>						0						0						0
Gastropod	<i>Cerithidea rhizophorarum</i>						0						0						0
Gastropod	<i>Echinolittorina radiata</i>	1				1	1.6						0						0
Gastropod	<i>Echinolittorina malaccana</i>						0						0						0
Gastropod	<i>Lunella coronata</i>				10		8						0	4	13	6	3	2	22.4
Gastropod	<i>Monodonta labio</i>	2		4	11	10	21.6			8			6.4	2	14	11			21.6
Gastropod	<i>Nassarius festivus</i>				3	1	3.2						0				1	1	1.6
Gastropod	<i>Nerita albicilla</i>						0	1		1			1.6		2	2	1		4
Gastropod	<i>Nerita polita</i>						0						0						0
Gastropod	<i>Nipponacmea concinna</i>						0						0						0
Gastropod	<i>Patelloida pygmaea</i>						0						0		12	5	2		15.2
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Hermit Crab	<i>Diogenes sp.</i>						0						0				1		0.8
Sea Slater	<i>Ligia oceanica</i>	2	5	1			6.4						0						0
Worm	<i>Oligochaete sp.</i>					2	1.6						0						0
Worm	<i>Sipunculus sp.</i>						0			1			0.8		3				2.4

Group	Species	TCB3																	
		H1	H2	H3	H4	H5	Density (ind. / m ² or % cover)	M1	M2	M3	M4	M5	Density (ind. / m ² or % cover)	L1	L2	L3	L4	L5	Density (ind. / m ² or % cover)
Algae	<i>Ulva sp.</i>	10%	30%	5%	10%	10%	13%	<5%	10%	<5%	10%	<5%	4%			<5%		5%	1%
Algae	<i>Gelidium sp.</i>						0						0						0
Algae	<i>Rhodophyta (Red Algae)</i>						0						0						0
Anemone	<i>Haliplanella lineata</i>						0						0						0
Barnacle	<i>Balanus amphitrite</i>						0						0						0
Bivalve	<i>Anomalocardia squamosa</i>						0						0		1				0.8
Bivalve	<i>Barbatia virescens</i>						0						0			<5%			<5%
Bivalve	<i>Cyclina sinensis</i>		1				0.8		1				0.8						0
Bivalve	<i>Geloina erosa</i>	1		2			2.4		1				0.8		1				0.8
Bivalve	<i>Gafrarium tumidum</i>						0						0						0
Bivalve	<i>Perna viridis</i>		<5%				<5%		<5%				<5%						0
Bivalve	<i>Saccostrea cucullata</i>	10%	<5%	10%			4%	10%	20%	<5%	<5%	<5%	6%	40%	25%	15%	5%	50%	27%
Bivalve	<i>Septifer virgatus</i>						0						0	<5%					<5%
Bivalve	<i>Tapes philippinarum</i>						0						0						0
Bivalve	<i>Ruditapes philippinarum</i>						0						0					1	0.8
Crab	<i>Hemigrapsus takanoi</i>						0						0						0
Crab	<i>Metapalax tredecim</i>						0						0						0
Crab	<i>Metapogropsus quadridentatus</i>						0						0						0
Crab	<i>Perisesarma bidens</i>						0						0						0
Crab	<i>Uca borealis</i>						0						0						0
Fish	<i>Periophthalmus modestus (Periophthalmus cantonensis)</i>						0						0						0
Gastropod	<i>Batillaria multiformis</i>	124	124	44	30	48	296	45	6	2	78	22	122.4					4	3.2
Gastropod	<i>Batillaria zonalis</i>		4	4	5		10.4	9	18		12	6	36	24	10	8	6	10	46.4
Gastropod	<i>Cellana toreuma</i>						0						0						0
Gastropod	<i>Cerithidea cingulata</i>		6		14	2	17.6	8		4	6	2	16						0
Gastropod	<i>Cerithidea diajariensis</i>	16	88	88	38	52	225.6	38	44	48	78	58	212.8	10	6	36	6	4	49.6
Gastropod	<i>Cerithidea microptera</i>						0						0						0
Gastropod	<i>Cerithidea rhizophorarum</i>						0						0						0
Gastropod	<i>Echinolittorina radiata</i>						0						0						0
Gastropod	<i>Echinolittorina malaccana</i>						0	4					3.2						0
Gastropod	<i>Lunella coronata</i>		2			4	4.8				4	1	4	18	16	1	3	16	43.2
Gastropod	<i>Monodonta labio</i>	2					1.6		4		6	6	12.8	5	14			4	18.4
Gastropod	<i>Nassarius festivus</i>						0						0			2	1		2.4
Gastropod	<i>Nerita albicilla</i>	6	2				6.4						0	1				4	4
Gastropod	<i>Nerita polita</i>						0						0			1	3		3.2
Gastropod	<i>Nipponacmea concinna</i>						0						0		2				1.6
Gastropod	<i>Patelloida pygmaea</i>						0						0						0
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Hermit Crab	<i>Diogenes sp.</i>						0						0						0
Sea Slater	<i>Ligia oceanica</i>						0						0						0
Worm	<i>Oligochaete sp.</i>						0						0				4		3.2
Worm	<i>Sipunculus sp.</i>			2			1.6		2				1.6				2	3	4

Group	Species	THW															Density (ind. / m ² or % cover)				
		H1	H2	H3	H4	H5	Density (ind. / m ² or % cover)	M1	M2	M3	M4	M5	Density (ind. / m ² or % cover)	L1	L2	L3		L4	L5	Density (ind. / m ² or % cover)	
Algae	<i>Ulva sp.</i>	90%	50%	80%	90%	50%	72%	10%							2%						0%
Algae	<i>Gelidium sp.</i>						0								0						0
Algae	<i>Rhodophyta (Red Algae)</i>						0								0		<5%				<5%
Anemone	<i>Haliplanella lineata</i>						0								0						0
Barnacle	<i>Balanus amphitrite</i>						0								0						0
Bivalve	<i>Anomalocardia squamosa</i>						0								0						0
Bivalve	<i>Barbatia virescens</i>						0								0						0
Bivalve	<i>Cyclina sinensis</i>					1	0.8								0						0
Bivalve	<i>Geloina erosa</i>	6	5	11	1		18.4		1		3	1		4		3					2.4
Bivalve	<i>Gafrarium tumidum</i>						0								0						0
Bivalve	<i>Perna viridis</i>						0								0						0
Bivalve	<i>Saccostrea cucullata</i>						0	<5%		0.3					0.06						0
Bivalve	<i>Septifer virgatus</i>						0								0						0
Bivalve	<i>Tapes philippinarum</i>						0								0						0
Bivalve	<i>Ruditapes philippinarum</i>						0								0						0
Crab	<i>Hemigrapsus takanoi</i>						0								0						0
Crab	<i>Metapalax tredecim</i>						0		1						0.8						0
Crab	<i>Metapogropsus quadridematus</i>						0								0						0
Crab	<i>Perisesarma bidens</i>						0	1							0.8						0
Crab	<i>Uca borealis</i>						0								0						0
Fish	<i>Periophthalmus modestus</i> (<i>Periophthalmus cantonensis</i>)		1				0.8								0						0
Gastropod	<i>Batillaria multiformis</i>						0			12	3	18		26.4	1			1	105		85.6
Gastropod	<i>Batillaria zonalis</i>						0		5	28	17	25		60		12	19	18	34		66.4
Gastropod	<i>Cellana toreuma</i>						0							0							0
Gastropod	<i>Cerithidea cingulata</i>						0		16	61	21	15		90.4		2	4				4.8
Gastropod	<i>Cerithidea diajariensis</i>	80	74	97	25	24	240	18	112	87	70	61		278.4	30	58	119	24	50		224.8
Gastropod	<i>Cerithidea microptera</i>	31		4			28	8	20					22.4							0
Gastropod	<i>Cerithidea rhizophorarum</i>						0	1						0.8							0
Gastropod	<i>Echinolittorina radiata</i>	2					1.6							0							0
Gastropod	<i>Echinolittorina malaccana</i>						0							0							0
Gastropod	<i>Lunella coronata</i>						0							0							0
Gastropod	<i>Monodonta labio</i>						0							0							0
Gastropod	<i>Nassarius festivus</i>						0							0							0
Gastropod	<i>Nerita albicilla</i>					2	1.6		1					0.8		1					0.8
Gastropod	<i>Nerita polita</i>						0							0							0
Gastropod	<i>Nipponacmea concinna</i>						0							0							0
Gastropod	<i>Patelloida pygmaea</i>						0							0							0
Gastropod	<i>Terebralia sulcata</i>	12	16	9	5		33.6	8	26	23				45.6							0
Hermit Crab	<i>Diogenes sp.</i>						0							0							0
Sea Slater	<i>Ligia oceanica</i>						0							0							0
Worm	<i>Oligochaete sp.</i>						0							0							0
Worm	<i>Sipunculus sp.</i>						0							0							0