

Annex H2

## Monitoring Results for Soft Shore Ecology

**Table H2.1 Results for Horseshoe Crabs during Qualitative Walk-through Surveys in December 2020**

Sighting #	Species	Prosomal Width (cm)	Total Length (cm)
<b>Monitoring Date: 7 December 2020</b>			
<b>Monitoring Station: TCB3</b>			
1	<i>Tachypleus tridentatus</i>	4.0	7.5
2	<i>Tachypleus tridentatus</i>	2.3	4.0
3	<i>Tachypleus tridentatus</i>	4.2	7.6
4	<i>Tachypleus tridentatus</i>	3.4	6.5
5	<i>Tachypleus tridentatus</i>	5.4	10.2
6	<i>Tachypleus tridentatus</i>	6.6	13.7
7	<i>Tachypleus tridentatus</i>	5.2	9.5
8	<i>Tachypleus tridentatus</i>	10.0	23.0
<b>Mean (Range)</b>		<b>5.1 (2.3 - 10.0)</b>	<b>10.3 (4.0 - 23.0)</b>
<b>Monitoring Date: 8 December 2020</b>			
<b>Monitoring Station: THW</b>			
1	<i>Tachypleus tridentatus</i>	4.3	8.8
2	<i>Tachypleus tridentatus</i>	3.5	6.9
3	<i>Tachypleus tridentatus</i>	3.4	7.2
4	<i>Tachypleus tridentatus</i>	3.9	8.2
5	<i>Tachypleus tridentatus</i>	2.5	5.1
6	<i>Tachypleus tridentatus</i>	2.9	5.7
7	<i>Tachypleus tridentatus</i>	2.4	4.5
8	<i>Tachypleus tridentatus</i>	2.2	4.4
9	<i>Tachypleus tridentatus</i>	2.5	4.5
10	<i>Tachypleus tridentatus</i>	2.4	4.8
11	<i>Tachypleus tridentatus</i>	2.5	5.2
12	<i>Tachypleus tridentatus</i>	3.4	7.3
13	<i>Tachypleus tridentatus</i>	2.3	4.4
14	<i>Tachypleus tridentatus</i>	3.5	6.0
15	<i>Tachypleus tridentatus</i>	2.4	4.5
16	<i>Tachypleus tridentatus</i>	2.3	4.6
17	<i>Tachypleus tridentatus</i>	2.3	4.7
18	<i>Tachypleus tridentatus</i>	2.9	6.8
19	<i>Tachypleus tridentatus</i>	4.6	8.7
20	<i>Tachypleus tridentatus</i>	2.1	3.7
21	<i>Tachypleus tridentatus</i>	2.6	4.9
22	<i>Tachypleus tridentatus</i>	1.8	3.3
23	<i>Tachypleus tridentatus</i>	1.9	3.3
24	<i>Tachypleus tridentatus</i>	2.5	3.5
25	<i>Tachypleus tridentatus</i>	4.6	9.1
26	<i>Tachypleus tridentatus</i>	3.0	5.5
27	<i>Tachypleus tridentatus</i>	3.5	6.7
28	<i>Tachypleus tridentatus</i>	1.9	3.4
<b>Mean (Range)</b>		<b>2.9 (1.8 - 4.6)</b>	<b>5.6 (3.3 - 9.1)</b>

**Table H2.2 Results for Seagrass during Qualitative Walk-through Surveys in December 2020**

Sighting #	Species	Area (m2)	Area Coverage (%)	Seagrass Area (m2)
<b>Monitoring Date: 7 December 2020 08:30-09:30</b>				
<b>Monitoring Station: TCB3</b>				
1	<i>Halophila ovalis</i>	8	90%	7.2
2	<i>Halophila ovalis</i>	15	90%	13.5
3	<i>Halophila ovalis</i>	4	45%	1.8
4	<i>Halophila ovalis</i>	2	80%	1.6

**Table H2.3 Results for Other Intertidal Soft Shore Communities during Qualitative Walk-through Surveys in December 2020**

Monitoring Station	Shore Height *	No. of Species
TCB1	H	49
	M	42
	L	35
	<b>Overall</b>	<b>61</b>
TCB2	H	36
	M	33
	L	38
	<b>Overall</b>	<b>50</b>
TCB3	H	34
	M	34
	L	36
	<b>Overall</b>	<b>45</b>
THW	H	41
	M	35
	L	29
	<b>Overall</b>	<b>49</b>

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

**Table H2.4 Results for Other Intertidal Soft Shore Communities during Quantitative Transect Surveys in December 2020**

Monitoring Station	Shore Height *	Top Three Dominant Species	Density (ind. / m <sup>2</sup> )
TCB1	H	1 <i>Cerithidea diadjariensis</i>	226.4
		2 <i>Batillaria zonalis</i>	48.0
		3 <i>Cerithidea cingulata</i> <b>and</b> <i>Monodonta labio</i>	8.8
	M	1 <i>Cerithidea diadjariensis</i>	68.8
		2 <i>Batillaria zonalis</i>	56.8
		3 <i>Lunella coronata</i>	11.2
TCB2	H	1 <i>Batillaria zonalis</i>	88.0
		2 <i>Lunella coronata</i>	31.2
		3 <i>Cerithidea diadjariensis</i>	10.4
	M	1 <i>Cerithidea diadjariensis</i>	141.6
		2 <i>Cerithidea microptera</i>	8.8
		3 <i>Batillaria zonalis</i> <b>and</b> <i>Monodonta labio</i>	5.6
TCB3	M	1 <i>Cerithidea diadjariensis</i>	192.8
		2 <i>Batillaria zonalis</i>	10.4
		3 <i>Nassarius festivus</i>	8.8
	L	1 <i>Batillaria zonalis</i>	53.6
		2 <i>Cerithidea diadjariensis</i>	39.2
		3 <i>Cerithidea cingulata</i>	21.6
THW	H	1 <i>Cerithidea diadjariensis</i>	422.4
		2 <i>Batillaria zonalis</i>	141.6
		3 <i>Cerithidea cingulata</i>	56.8
	M	1 <i>Cerithidea diadjariensis</i>	67.2
		2 <i>Batillaria zonalis</i>	64.8
		3 <i>Cerithidea cingulata</i>	48.0
THW	L	1 <i>Batillaria zonalis</i>	68.8
		2 <i>Cerithidea diadjariensis</i>	32.8
		3 <i>Cerithidea cingulata</i>	20.0
	M	1 <i>Cerithidea diadjariensis</i>	134.4
		2 <i>Geloina erosa</i>	23.2
		3 <i>Cerithidea cingulata</i>	17.6
THW	L	1 <i>Cerithidea diadjariensis</i>	26.4
		2 <i>Geloina erosa</i>	9.6
		3 <i>Nerita albicilla</i>	6.4
	H	1 <i>Cerithidea diadjariensis</i>	50.4
		2 <i>Batillaria zonalis</i>	29.6
		3 <i>Cerithidea cingulata</i> <b>and</b> <i>Geloina erosa</i>	2.4

\* 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>Enteromorpha spp.</i>	++			+	+		++	+	+	+		
Barnacle	<i>Balanus amphitrite</i>	++	+	++	+	+	+	+	+	+	+	+	+
Bivalve	<i>Anomalocardia squamosa</i>	+		+			+	+	+	+			+
Bivalve	<i>Anomalocardia flexuosa</i>						+	+					
Bivalve	<i>Barbatia virescens</i>	+	+	+		+	+		+	+			+
Bivalve	<i>Circe sp.</i>												+
Bivalve	<i>Coecella chinensis</i>		+		+		+				+	+	+
Bivalve	<i>Corbula erythradon</i>		+										+
Bivalve	<i>Cyclina sinensis</i>					+		+	+	+	+	+	+
Bivalve	<i>Dorax sp.</i>												+
Bivalve	<i>Dosinia japonica</i>	+											
Bivalve	<i>Ervilia sp.</i>					+	+	+			+		
Bivalve	<i>Geloina erosa</i>	+	+		++	+	+	+	+	+	++	++	+
Bivalve	<i>Glauconome chinensis</i>		+								+	+	+
Bivalve	<i>Gofarium tumidum</i>						+						
Bivalve	<i>Hiatala diphas</i>							+					
Bivalve	<i>Laternula anatina</i>					+	+	+					+
Bivalve	<i>Meretrix meretrix</i>	+		+									
Bivalve	<i>Panopea generosa</i>	+											
Bivalve	<i>Perna viridis</i>	+	+	+									
Bivalve	<i>Saccostrea cucullata</i>	++	++	++	+	++	++	++	++	++	++	+	+
Bivalve	<i>Septifer virgatus</i>	+	+	+		+	+	+	+	+			+
Bivalve	<i>Venerupis aspera</i>			+			+	+	+	+	+		+
Bivalve	<i>Ruditapes philippinarum</i>			+									+
Chiton	<i>Acanthopleura japonica</i>			+									
Crab	<i>Clistocoeloma sp.</i>												+
Crab	<i>Hemigrapsus sanguineus</i>	++	++	+	+	+	+	+	+	+	++	+	+
Crab	<i>Macrophthalmus sp.</i>	+	+	+	+	+	+	+	+	+	+	+	+
Crab	<i>Metaplazx longipes</i>												+
Crab	<i>Metapagrus frontalis</i>	+	+	+	+	+	+		+	+	+	+	+
Crab	<i>Metapagrus quadridentatus</i>												+
Crab	<i>Parasesarma pictum</i>												+
Crab	<i>Perisesarma bidents</i>	+	+		+	+	+		+		+	+	+
Crab	<i>Philyra pismum</i>												
Crab	<i>Scopimera globosa</i>	+	+		+	+	+						
Crab	<i>Thalamita crenata</i>												+
Crab	<i>Uca borealis</i>	+	+	+	+	+	+	+			+	+	+
Crab	<i>Uca lactea</i>	+	+		+	+	+	+	+	+	+	+	+
Crab	<i>Uca crassipes</i>	+	+										+
Crab	<i>Uca splendida</i>												+
Crab	<i>Varuna litterata</i>												+
Fish	<i>Terapon jarbua</i>						+	+					
Fish	<i>Gobiidae</i>	+	+										
Fish	<i>Mugilidae sp.</i>												+
Fish	<i>Periophthalmodon cantonensis</i>	++	+		++	+	+	+	+	+	+	+	+
Fish	<i>Scartelaos histophorus</i>	+											
Fish	<i>Omobranchus sp.</i>						+						
Gastropod	<i>Batillaria multiformis</i>	+	+	+	+	+	+	+	++	+	+	+	+
Gastropod	<i>Batillaria zonalis</i>	+	++	++	+	+	+	++	++	++	+	+	++
Gastropod	<i>Cellana grata</i>												
Gastropod	<i>Cellana toreuma</i>												
Gastropod	<i>Cerithidea cingulata</i>	+	+	+	+	+	+	+	+	+	+	+	+
Gastropod	<i>Cerithidea diadjiariensis</i>	++	++	+	++	++	++	++	++	++	++	++	++
Gastropod	<i>Cerithidea microptera</i>												+
Gastropod	<i>Cerithidea rhizophorarum</i>												+
Gastropod	<i>Chlorostoma argyrostoma</i>												+
Gastropod	<i>Clintho sp.</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>Monodonta neritoidea</i>												
Gastropod	<i>Nassarius festivus</i>	+	+	+	+	+	+	++	+	+	++	+	+
Gastropod	<i>Natica sp.</i>	+											
Gastropod	<i>Nerita albicilla</i>	+					+	+					+
Gastropod	<i>Nerita polita</i>	+	+	+					+	+	+	+	+
Gastropod	<i>Nipponacmea concinna</i>	+	+										
Gastropod	<i>Patelloida pygmaea</i>	+											
Gastropod	<i>Planaxis sulcatus</i>	+	+		+	+		+	+	+	+		
Gastropod	<i>Strombus sp.</i>								+				
Gastropod	<i>Terebralia palustris</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>Pagurus sp.</i>	+	+						+	+			
Horseshoe Crab	<i>Tachypleus tridentatus</i>								+	++	+	++	+
Seagrass	<i>Halophila ovalis</i>								+	+			
Sea Slater	<i>Ligia oceanica</i>	+			++	+							+
Seaslug	<i>Oncidium sp.</i>	+	+		+								+
Worm	<i>Ampharetidae sp.</i>	+											+
Worm	<i>Ceratonereis sp.</i>							+					+
Worm	<i>Harmothoe imbricata</i>												
Worm	<i>Ochetostoma erythrogrammon</i>	+	+										
Worm	<i>Oligochaete sp.</i>	+	+	+	+	+	+	+	+	+	+	+	+
Worm	<i>Siphonosoma sp.</i>												
Worm	<i>Sipunculus sp.</i>	+		+				+	+	+	+		
Worm	<i>Ribbon Worm sp.</i>	+	+	+	+	+	+						+
Anemone	<i>Haliplanella lineata</i>				+								+

Group	Species	TCB1															Density (ind. / m <sup>2</sup> or % cover)										
		H1	H2	H3	H4	H5	Density (ind. / m <sup>2</sup> or % cover)					M1	M2	M3	M4	M5	Density (ind. / m <sup>2</sup> or % cover)					L1	L2	L3	L4	L5	Density (ind. / m <sup>2</sup> or % cover)
Algae	<i>Enteromorpha spp.</i>						0%									0%						0%					
Barnacle	<i>Balanus amphitrite</i>						0%									0%					<5%	<5%					
Bivalve	<i>Anomalocardia squamosa</i>					0		2								1.6					1	0.8					
Bivalve	<i>Anomalocardia flexuosa</i>					0										0					0	0					
Bivalve	<i>Barbatia virescens</i>					0										0					0	0					
Bivalve	<i>Coecella chinensis</i>					0			1							0.8					0	0					
Bivalve	<i>Cyclina sinensis</i>					0				1						0.8					0	0					
Bivalve	<i>Geloina erosa</i>				1	0.8		2		1	1					3.2					0	0					
Bivalve	<i>Glauconome chinensis</i>					0										0					0	0					
Bivalve	<i>Saccostrea cucullata</i>	10%	1%	10%	10%	6%										0	5%	20%	15%	5%	10%	11%					
Bivalve	<i>Septifera virgatus</i>					<5%			<5%							0					<5%	<5%					
Bivalve	<i>Venerupis aspera</i>					0										0					0	0					
Bivalve	<i>Ruditapes philippinarum</i>					0										0					5	4					
Crab	<i>Hemigrapsus sanguineus</i>					0										0					2	1.6					
Crab	<i>Metapagurus frontalis</i>					0										0					0	0					
Crab	<i>Metapagurus quadridemtatus</i>		3	1		3.2										0					0	0					
Crab	<i>Uca borealis</i>				2	1.6										0					0	0					
Crab	<i>Uca lactea</i>			1		0.8										0					0	0					
Fish	<i>Periophthalmodon cantonensis</i>					0										0					0	0					
Gastropod	<i>Batillaria multiformis</i>					0										0					1	1	1.6				
Gastropod	<i>Batillaria zonalis</i>	5	33	13	8	1	48.0		12	25	6	9	19			56.8		7	9	46	22	26	88.0				
Gastropod	<i>Cellana toreuma</i>					0										0					0	0					
Gastropod	<i>Cerithidea cingulata</i>	4	1	4	2		8.8		2	4	3		3			9.6							0				
Gastropod	<i>Cerithidea diadariensis</i>	153	44	42	44		226.4		15	40	21		10			68.8		2	2	9			10.4				
Gastropod	<i>Cerithidea microptera</i>					0										0					0	0					
Gastropod	<i>Clithon spp.</i>					0										0					0	0					
Gastropod	<i>Echinolittorina radiata</i>					0										0					0	0					
Gastropod	<i>Littoraria articulata</i>					0										0					1	0.8					
Gastropod	<i>Lunella coronata</i>				1	3	3.2		2	8	1		3			11.2		23	6	3	7	31.2					
Gastropod	<i>Monodonta labio</i>		5		4	2	8.8									0			4	7		8.8					
Gastropod	<i>Nassarius festivus</i>	3		2			4.0		5	4		1	3			10.4		2	1			2.4					
Gastropod	<i>Nerita albicilla</i>				2		1.6									0						0					
Gastropod	<i>Strombus sp.</i>					0										0						0					
Hermit Crab	<i>Diogenes sp.</i>			2			1.6									1					1	0.8					
Hermit Crab	<i>Pagurus sp.</i>					0										0					0	0					
Worm	<i>Oligochaete sp.</i>					0										0					1	0.8					
Worm	<i>Sipunculus sp.</i>				4				3.2		1	1				2					5		1	4.8			

Group	Species	TCBZ																		
		H1	H2	H3	H4	H5	Density (ind. / m <sup>2</sup> or % cover)	M1	M2	M3	M4	M5	Density (ind. / m <sup>2</sup> or % cover)	L1	L2	L3	L4	L5	Density (ind. / m <sup>2</sup> or % cover)	
Algae	<i>Enteromorpha spp.</i>	5%	5%				2%						0%						0%	
Barnacle	<i>Balanus amphitrite</i>						0%						0%	5%	5%				2%	
Bivalve	<i>Anomalocardia squamosa</i>						0						0						0	
Bivalve	<i>Anomalocardia flexuosa</i>						0						0						0	
Bivalve	<i>Barbatia virescens</i>						0						0			1			0.8	
Bivalve	<i>Cocculina chinensis</i>						0						0						0	
Bivalve	<i>Cyclina sinensis</i>						0						0						0	
Bivalve	<i>Geloina erosa</i>		1				0.8						0						0	
Bivalve	<i>Glauconome chinensis</i>						0						0						0	
Bivalve	<i>Saccostrea cucullata</i>						0		10%		5%		3%	20%	35%	5%	5%	<5%	13%	
Bivalve	<i>Septifer virgatus</i>						0						0%	<5%	5%				1%	
Bivalve	<i>Venerupis aspera</i>						0						0						0	
Bivalve	<i>Ruditapes philippinarum</i>						0						0						0	
Crab	<i>Hemigrapsus sanguineus</i>		1	3			3.2						0	2	2	1			4	
Crab	<i>Metapagurus frontalis</i>						0						0	1					0.8	
Crab	<i>Metapagurus quadridemtatus</i>						0						0						0	
Crab	<i>Uca borealis</i>						0		1				0.8						0	
Crab	<i>Uca lactea</i>						0						0						0	
Fish	<i>Periophthalmus cantonensis</i>						0		1				0.8						0	
Gastropod	<i>Batillaria multiformis</i>					1	0.8						0	3	1	9	4		13.6	
Gastropod	<i>Batillaria zonalis</i>	2	2	1	2		5.6		9	4			10.4	1	15	17	20	14		53.6
Gastropod	<i>Cellana toreuma</i>						0						0	1					0.8	
Gastropod	<i>Cerithidea cingulata</i>	2	2				3.2			3	4		5.6	2	21	1	3		21.6	
Gastropod	<i>Cerithidea diadariensis</i>	93	50	33	1		141.6	2	28	78	66	67	192.8		4	39	3	3		39.2
Gastropod	<i>Cerithidea microptera</i>	3	1	2	5		8.8				1		0.8							0
Gastropod	<i>Clithon spp.</i>						0			1			0.8						0	
Gastropod	<i>Echinolittorina radiata</i>						0						0						0	
Gastropod	<i>Littoraria articulata</i>						0						0						0	
Gastropod	<i>Lunella coronata</i>						0			1			0.8	4	2				4.8	
Gastropod	<i>Monodonta labio</i>	1	1		5		5.6						0	2	7	2			8.8	
Gastropod	<i>Nassarius festivus</i>						0		1	9	1		8.8			3			2.4	
Gastropod	<i>Nerita albicilla</i>						0						0	1	1				1.6	
Gastropod	<i>Strombus sp.</i>						0						0			1			0.8	
Hermit Crab	<i>Diogenes sp.</i>						0						0						0	
Hermit Crab	<i>Pagurus sp.</i>						0						0						0	
Worm	<i>Oligochaete sp.</i>				1		0.8						0						0	
Worm	<i>Sipunculus sp.</i>						0						0						0	

Group	Species	TCB3																	
		H1	H2	H3	H4	H5	Density (ind. / m <sup>2</sup> or % cover)	M1	M2	M3	M4	M5	Density (ind. / m <sup>2</sup> or % cover)	L1	L2	L3	L4	L5	Density (ind. / m <sup>2</sup> or % cover)
Algae	<i>Enteromorpha spp.</i>						0%						0%						0%
Barnacle	<i>Balanus amphitrite</i>						0%						0%						0%
Bivalve	<i>Anomalocardia squamosa</i>						0				2	1.6							0
Bivalve	<i>Anomalocardia flexuosa</i>						0			1		0.8							0
Bivalve	<i>Barbatia virescens</i>						0					0					5	4	0
Bivalve	<i>Coecella chinensis</i>						0					0							0
Bivalve	<i>Cyclina sinensis</i>						0				1	0.8			1			1	0.8
Bivalve	<i>Geloina erosa</i>						0					0	1			1		1.6	
Bivalve	<i>Glauconome chinensis</i>						0					0							0
Bivalve	<i>Saccostrea cucullata</i>	15%	10%	5%	2%	15%	0	15%	15%	25%	30%	40%	25%	2%	10%	25%	10%	15%	12%
Bivalve	<i>Septifer virgatus</i>						0%						0%						0%
Bivalve	<i>Venerupis aspera</i>						0		1				0.8						0
Bivalve	<i>Ruditapes philippinarum</i>						0						0	1	1	1	2	3.2	
Crab	<i>Hemigrapsus sanguineus</i>	1		3			3.2					1	0.8	1		1			1.6
Crab	<i>Metapagurus frontalis</i>						0						0						0
Crab	<i>Metapagurus quadridemtatus</i>						0						0						0
Crab	<i>Uca borealis</i>						0						0						0
Crab	<i>Uca lactea</i>						0						0						0
Fish	<i>Periophthalmus cantonensis</i>						0						0						0
Gastropod	<i>Batillaria multiformis</i>				2		1.6				11		8.8	1					0.8
Gastropod	<i>Batillaria zonalis</i>	122	3	31	4	17	141.6	15	23	25	18		64.8	6	29	27	24		68.8
Gastropod	<i>Cellana toreuma</i>						0						0						0
Gastropod	<i>Cerithidea cingulata</i>	31	16	14	2	8	56.8	8	51	1		48.0	19	3	1	2		20.0	
Gastropod	<i>Cerithidea diadariensis</i>	119	114	49	103	143	422.4	47	36	1		67.2	41						32.8
Gastropod	<i>Cerithidea microptera</i>						0						0						0
Gastropod	<i>Clithon spp.</i>		1				0.8						0						0
Gastropod	<i>Echinolittorina radiata</i>	1		2			2.4						0						0
Gastropod	<i>Littoraria articulata</i>						0						0						0
Gastropod	<i>Lunella coronata</i>			1	1		1.6	1	1	1		2.4	3	1	1	2		5.6	
Gastropod	<i>Monodonta labio</i>						0						0	2		1	3	4.8	
Gastropod	<i>Nassarius festivus</i>						0			2		1.6	4	3	5			9.6	
Gastropod	<i>Nerita albicilla</i>						0						0					0	
Gastropod	<i>Strombus sp.</i>						0						0					0	
Hermit Crab	<i>Diogenes sp.</i>						0						0					0	
Hermit Crab	<i>Pagurus sp.</i>			1			0.8				1	0.8		1				0.8	
Worm	<i>Oligochaete sp.</i>						0						0					0	
Worm	<i>Sipunculus sp.</i>				1	1	1.6	5					4	1	3	1	2	5.6	

Group	Species	THW																	
		H1	H2	H3	H4	H5	Density (ind. / m <sup>2</sup> or % cover)	M1	M2	M3	M4	M5	Density (ind. / m <sup>2</sup> or % cover)	L1	L2	L3	L4	L5	Density (ind. / m <sup>2</sup> or % cover)
Algae	<i>Enteromorpha spp.</i>						0%						0%						0%
Barnacle	<i>Balanus amphitrite</i>						0%						0%						0%
Bivalve	<i>Anomalocardia squamosa</i>						0						0						0
Bivalve	<i>Anomalocardia flexuosa</i>						0						0						0
Bivalve	<i>Barbatia virescens</i>						0						0						0
Bivalve	<i>Coecella chinensis</i>						0						0						0
Bivalve	<i>Cyclina sinensis</i>					2	1.6						0						0
Bivalve	<i>Geloina erosa</i>	6	11	9	2	1	23.2		2	4	2	4	9.6	1	2				2.4
Bivalve	<i>Glauconome chinensis</i>					1	0.8						0	1					0.8
Bivalve	<i>Saccostrea cucullata</i>						0%						0%		5%	5%			2%
Bivalve	<i>Septifer virgatus</i>						0%						0%						0%
Bivalve	<i>Venerupis aspera</i>						0						0						0
Bivalve	<i>Ruditapes philippinarum</i>						0						0						0
Crab	<i>Hemigrapsus sanguineus</i>						0						0						0
Crab	<i>Metapagurus frontalis</i>						0						0						0
Crab	<i>Metapagurus quadridemtatus</i>						0						0		1				0.8
Crab	<i>Uca borealis</i>						0						0						0
Crab	<i>Uca lactea</i>						0						0						0
Fish	<i>Periophthalmus cantonensis</i>						0						0						0
Gastropod	<i>Batillaria multiformis</i>						0						0						0
Gastropod	<i>Batillaria zonalis</i>						0						0		7	6	24		29.6
Gastropod	<i>Cellana toreuma</i>						0						0						0
Gastropod	<i>Cerithidea cingulata</i>	14	7	1			17.6		1				0.8		1	1	2		2.4
Gastropod	<i>Cerithidea diadariensis</i>	45	14	66	43		134.4		8	8	17		26.4	1	10	14	38		50.4
Gastropod	<i>Cerithidea microptera</i>						0						0						0
Gastropod	<i>Clithon spp.</i>						0						0						0
Gastropod	<i>Echinolittorina radiata</i>						0						0						0
Gastropod	<i>Littoraria articulata</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>			30			24.0						0						0
Gastropod	<i>Nerita albicilla</i>	1		1	1	1	3.2		7	1			6.4						0
Gastropod	<i>Strombus sp.</i>						0						0						0
Hermit Crab	<i>Diogenes sp.</i>						0						0						0
Hermit Crab	<i>Pagurus sp.</i>						0						0						0
Worm	<i>Oligochaete sp.</i>						0						0						0
Worm	<i>Sipunculus sp.</i>						0						0						0