



# ERM

ANNEX J2

MONITRING RESULTS

**Table J2.1 Results for Horseshoe Crabs during Qualitative Walk-through Surveys in March 2024**

Sighting #	Species	Prosomal Width (cm)	Total Length (cm)
<b>Monitoring Date: 12 March 2024</b>			
<b>Monitoring Station: TCB3</b>			
1	Unidentified <sup>(a)</sup>	0.6	0.6
2	<i>Tachypleus tridentatus</i>	0.9	1.1
3	<i>Tachypleus tridentatus</i>	0.9	1.1
4	<i>Tachypleus tridentatus</i>	0.9	1.2
5	Unidentified <sup>(a)</sup>	0.6	0.6
6	<i>Tachypleus tridentatus</i>	1.2	2.0
7	<i>Tachypleus tridentatus</i>	0.8	1.2
8	Unidentified <sup>(a)</sup>	0.6	0.6
9	<i>Tachypleus tridentatus</i>	1.1	1.8
10	<i>Tachypleus tridentatus</i>	1.1	1.8
11	<i>Tachypleus tridentatus</i>	0.9	1.2
	<b>Mean (Range)</b>	<b>0.9 (0.6 - 1.2)</b>	<b>1.2 (0.6 - 2.0)</b>
<b>Monitoring Date: 26 March 2024</b>			
<b>Monitoring Station: TCB2</b>			
1	<i>Tachypleus tridentatus</i>	1.1	1.8
2	<i>Tachypleus tridentatus</i>	6.0	11.0
3	<i>Tachypleus tridentatus</i>	0.9	1.1
4	<i>Tachypleus tridentatus</i>	3.1	3.1
5	<i>Tachypleus tridentatus</i>	3.0	3.7
6	<i>Tachypleus tridentatus</i>	0.9	1.1
7	<i>Tachypleus tridentatus</i>	2.5	4.6
8	<i>Tachypleus tridentatus</i>	0.9	1.1
9	Unidentified <sup>(a)</sup>	0.7	0.7
10	<i>Tachypleus tridentatus</i>	0.9	1.2
11	<i>Tachypleus tridentatus</i>	0.9	1.2
	<b>Mean (Range)</b>	<b>1.9 (0.7 - 6.0)</b>	<b>2.8 (0.7 - 11.0)</b>
<b>Monitoring Date: 26 March 2024</b>			
<b>Monitoring Station: TCB1</b>			
1	<i>Tachypleus tridentatus</i>	4.0	7.6
	<b>Mean (Range)</b>	<b>4.0</b>	<b>7.6</b>
<b>Monitoring Date: 27 March 2024</b>			
<b>Monitoring Station: THW</b>			
1	<i>Tachypleus tridentatus</i>	3.8	6.0
2	<i>Tachypleus tridentatus</i>	2.3	3.3
	<b>Mean</b>	<b>3.1 (2.3 - 3.8)</b>	<b>4.7 (3.3 - 6.0)</b>

Note:

- a) Four (4) horseshoe crab individuals, three (3) at TCB3 and one (1) at TCB2 and one were recorded with prosomal width of 0.6-0.7 cm and total length of 0.6-0.7 cm. These individuals were considered to be too small for species identification by the naked eye and were recorded as unidentified species.

**Table J2.2 Results for Seagrass during Qualitative Walk-through Surveys in March 2024**

<b>Sighting #</b>	<b>Species</b>	<b>Area (m<sup>2</sup>)</b>	<b>Area Coverage (%)</b>	<b>Seagrass Area (m<sup>2</sup>)</b>
<b>Monitoring Date: 12 March 2024</b>				
<b>Monitoring Station: TCB3</b>				
1	<i>Halophila ovalis</i>	7.5	50%	3.8
2	<i>Halophila ovalis</i>	1.0	30%	0.3
3	<i>Halophila ovalis</i>	120.0	80%	96.0
<b>Monitoring Date: 26 March 2024</b>				
<b>Monitoring Station: TCB2</b>				
1	<i>Halophila ovalis</i>	10.0	50%	5.0

**Table J2.3** *Results for Other Intertidal Soft Shore Communities during Qualitative Walk-through Surveys in March 2024*

<b>Monitoring Station</b>	<b>Shore Height *</b>	<b>No. of Species</b>
TCB1	H	23
	M	29
	L	18
	<b>Overall</b>	<b>38</b>
TCB2	H	20
	M	21
	L	22
	<b>Overall</b>	<b>32</b>
TCB3	H	21
	M	29
	L	25
	<b>Overall</b>	<b>36</b>
THW	H	22
	M	19
	L	15
	<b>Overall</b>	<b>34</b>

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

**Table J2.4 Results for Other Intertidal Soft Shore Communities during Quantitative Transect Surveys in March 2024**

Monitoring Station	Shore Height *	Top Three Dominant Species	Density (ind. / m <sup>2</sup> )
TCB1	H	1 <i>Cerithidea diadjariensis</i>	160.0
		2 <i>Batillaria multiformis</i>	115.2
		3 <i>Batillaria zonalis</i>	52.0
	M	1 <i>Batillaria multiformis</i>	124.0
		2 <i>Cerithidea diadjariensis</i>	99.2
		3 <i>Batillaria zonalis</i>	61.6
	L	1 <i>Batillaria multiformis</i>	16.0
		2 <i>Sipunculus sp.</i>	7.2
		3 <i>Monodonta labio</i>	5.6
TCB2	H	1 <i>Oligochaete sp.</i>	16.8
		2 <i>Cerithidea diadjariensis</i>	2.4
		3 <i>Parasesarma pictum</i>	1.6
	M	1 <i>Cerithidea cingulata</i>	137.6
		2 <i>Cerithidea diadjariensis</i>	98.4
		3 <i>Batillaria zonalis</i>	20.8
	L	1 <i>Cerithidea cingulata</i>	69.6
		2 <i>Cerithidea diadjariensis</i>	19.2
		3 <i>Oligochaete sp.</i>	2.4
TCB3	H	1 <i>Batillaria zonalis</i>	408.8
		2 <i>Cerithidea diadjariensis</i>	227.2
		3 <i>Batillaria multiformis</i>	113.6
	M	1 <i>Cerithidea diadjariensis</i>	229.6
		2 <i>Batillaria zonalis</i>	145.6
		3 <i>Cerithidea cingulata</i>	58.4
	L	1 <i>Batillaria zonalis</i>	56.8
		2 <i>Cerithidea diadjariensis</i>	50.4
		3 <i>Batillaria multiformis</i>	19.2
THW	H	1 <i>Cerithidea cingulata</i>	64.0
		2 <i>Cerithidea diadjariensis</i>	60.8
		3 <i>Geloina erosa</i>	31.2
	M	1 <i>Cerithidea diadjariensis</i>	287.2
		2 <i>Cerithidea cingulata</i>	84.0
		3 <i>Batillaria zonalis</i>	76.0
	L	1 <i>Cerithidea cingulata</i>	551.2
		2 <i>Nassarius festivus</i>	450.4
		3 <i>Cerithidea diadjariensis</i>	221.6

\* 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>Ulva sp.</i>				+		+	+	+	+			
Anemone	<i>Haliphanella lineata</i>					+							
Barnacle	<i>Balanus amphitrite</i>	+		+		+	+	+	+	+		++	
Barnacle	<i>Fistulobalanus albicostatus</i>	+						+				+	
Bivalve	<i>Anomalocardia squamosa</i>	+	+	+						+			
Bivalve	<i>Arcuatula senhousia</i>			+									
Bivalve	<i>Barbatia virescens</i>					+							
Bivalve	<i>Cyclina sinensis</i>	+	+					+				+	+
Bivalve	<i>Donax sp.</i>										+	+	
Bivalve	<i>Geloina erosa</i>	+	+		+	+	+	+	+		++	+++	+
Bivalve	<i>Saccostrea cucullata</i>	+	+	+++	+	++	+	+	++	+++		++	+
Bivalve	<i>Septifer virgatus</i>		+	+					+	+		+	
Bivalve	<i>Ruditapes philippinarum</i>	+											
Crab	<i>Hemigrapsus penicillatus</i>						+		+	+			
Crab	<i>Macrophthalmus sp.</i>				+						+		
Crab	<i>Metaplex longipes</i>						+						
Crab	<i>Metapograpus frontalis</i>	++	++	+	+	++	+	+	+	+	+	+	
Crab	<i>Metapograpus quadridemtatus</i>	++	+++	++	++	++	++	+	+	+	+	+	
Crab	<i>Parasesarma pictum</i>				++		+				+		+
Crab	<i>Perisesarma bidens</i>							+			++		
Crab	<i>Scylla paramamosain</i>						+						
Crab	<i>Uca arcuata</i>		+						+	+	+++		
Crab	<i>Uca borealis</i>		+	+		++	+++		+				
Crab	<i>Uca lactea</i>	++							+++	+	+		+
Crab	<i>Uca splendida</i>										+		
Fish	<i>Periophthalmus modestus</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 diadjarimensis</i>	+++	+++		+++	+++	++	+++	+++	+++	++	+++	+++
Gastropod	<i>Cerithidea rhizophorarum</i>	+			+	+					+++	+	
Gastropod	<i>Clithon spp.</i>	+	+		+	+		++	+				+
Gastropod	<i>Echinolittorina radiata</i>		+						+	+			
Gastropod	<i>Echinolittorina vidua</i>		+										
Gastropod	<i>Ellobium polita</i>												+
Gastropod	<i>Hamineoa sp.</i>		+		++	++							
Gastropod	<i>Littoraria arduiniana</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>Patelloida pygmaea</i>		+							+			
Gastropod	<i>Planaxis sulcatus</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>		+	+					+			+	
Horseshoe Crab	<i>Tachypleus tridentatus</i>	+				+	+	+	++	+		+	
Horseshoe Crab	<i>Unidentified sp.</i>					+		+	+				
Seagrass	<i>Halophila ovalis</i>					+		+	+				
Seaslug	<i>Onchidium sp.</i>										+		
Worm	<i>Oligochaete sp.</i>				+++	+			+		+		+
Worm	<i>Sipunculus sp.</i>		++	+					+				

Remark: '+' denotes the species was relatively uncommon at the area;  
 '++' denotes the species was relatively common at the area;  
 '++++' denotes the species was relatively abundant at the area.

Group	Species	TCB1																	
		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>Ulva sp.</i>						0%						0%						0%
Anemone	<i>Haliplanella lineata</i>						0						0						0
Barnacle	<i>Balanus amphitrite</i>						0%						0%					<5%	<5%
Bivalve	<i>Anomalocardia squamosa</i>		1				0.8					1	0.8		1				0.8
Bivalve	<i>Arcuatula senhousia</i>						0						0			<5%			0
Bivalve	<i>Barbatia virescens</i>						0						0						0
Bivalve	<i>Cyclina sinensis</i>	1					0.8			1	1	1	2.4						0
Bivalve	<i>Donax sp.</i>						0						0						0
Bivalve	<i>Geloina erosa</i>	1					0.8				1		0.8						0
Bivalve	<i>Saccostrea cucullata</i>			<5%	5%	5%	2%	<5%	<5%		<5%	<5%	<5%	10%	5%	25%	10%	15%	13%
Bivalve	<i>Septifer virgatus</i>						0%			<5%			<5%			5%			1%
Bivalve	<i>Ruditapes philippinarum</i>				1		0.8						0						0
Crab	<i>Hemigrapsus penicillatus</i>						0						0						0
Crab	<i>Macrophthalmus sp.</i>						0						0						0
Crab	<i>Metaplex longipes</i>						0						0						0
Crab	<i>Metapograpsus frontalis</i>						0						0						0
Crab	<i>Metapograpsus quadridematus</i>						0						0				2		1.6
Crab	<i>Parasesarma pictum</i>						0						0						0
Crab	<i>Perisesarma bidens</i>						0						0						0
Crab	<i>Scylla paramamosain</i>						0						0						0
Crab	<i>Uca borealis</i>						0						0	1					0.8
Crab	<i>Uca lactea</i>						0						0						0
Gastropod	<i>Batillaria multiformis</i>	92	2	26	16	8	115.2	2	46	28	14	65	124.0		2		2	16	16.0
Gastropod	<i>Batillaria zonalis</i>	19	22	12	3	9	52.0	29	15	18	8	7	61.6	2	3				4.0
Gastropod	<i>Cellana grata</i>						0.0						0						0
Gastropod	<i>Cellana toreuma</i>						0						0						0
Gastropod	<i>Cerithidea cingulata</i>	6	7	21		12	36.8	8	20	1	15	2	36.8						0
Gastropod	<i>Cerithidea diadjarimensis</i>	30	46	98		26	160.0	17	24	9	60	14	99.2						0
Gastropod	<i>Cerithidea rhizophorarum</i>			2			1.6						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			3			2.4					2	1.6
Gastropod	<i>Lunella coronata</i>				2		1.6			2	2		3.2					1	0.8
Gastropod	<i>Monadonta labio</i>						0			22		6	22.4			1		6	5.6
Gastropod	<i>Nassarius festivus</i>						0						0						0
Gastropod	<i>Nerita albicilla</i>						0						0				1		0.8
Gastropod	<i>Nerita polita</i>						0						0						0
Gastropod	<i>Patelloida pygmaea</i>						0						0						0
Gastropod	<i>Terebralia palustris</i>						0						0						0
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Gastropod	<i>Thais clavigera</i>						0					2	1.6						0
Hermit Crab	<i>Clibanarius sp.</i>						0					1	0.8				1	1	1.6
Hermit Crab	<i>Diogenes sp.</i>						0					1	0.8				1		0.8
Horseshoe Crab	<i>Unidentified sp.</i>						0						0						0
Seaslug	<i>Onchidium sp.</i>						0						0						0
Worm	<i>Oligochaete sp.</i>						0						0						0
Worm	<i>Sipunculus sp.</i>						0			5		2	5.6			9			7.2

Group	Species	TCB2																	
		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>Ulva sp.</i>		<5%	<5%			<5%						0%					<5%	<5%
Anemone	<i>Haliplanella lineata</i>						0					1	0.2						0
Barnacle	<i>Balanus amphitrite</i>						0%					<5%	<5%					<5%	<5%
Bivalve	<i>Anomalocardia squamosa</i>						0						0						0
Bivalve	<i>Arcuatula senhousia</i>						0						0						0
Bivalve	<i>Barbatia virescens</i>						0					1	0.8						0
Bivalve	<i>Cyclina sinensis</i>						0						0						0
Bivalve	<i>Donax sp.</i>						0						0						0
Bivalve	<i>Geloina erosa</i>				1		0.8	1	2				2.4	1					0.8
Bivalve	<i>Saccostrea cucullata</i>						0%	5%	5%			10%	4%	<5%					<5%
Bivalve	<i>Septifer virgatus</i>						0%						0%						0%
Bivalve	<i>Ruditapes philippinarum</i>						0						0						0
Crab	<i>Hemigrapsus penicillatus</i>						0						0			1			0.8
Crab	<i>Macrophthalmus sp.</i>		1				0.8						0						0
Crab	<i>Metaplex longipes</i>						0						0	1					0.8
Crab	<i>Metapograpsus frontalis</i>						0					2	1.6						0
Crab	<i>Metapograpsus quadridematus</i>						0					4	3.2						0%
Crab	<i>Parasesarma pictum</i>				2		1.6						0	1					0.8
Crab	<i>Perisesarma bidens</i>						0						0						0
Crab	<i>Scylla paramamosain</i>						0						0					1	0.8
Crab	<i>Uca borealis</i>						0						0	1		1			1.6
Crab	<i>Uca lactea</i>						0						0						0
Gastropod	<i>Batillaria multififormis</i>						0		2	2			3.2						0
Gastropod	<i>Batillaria zonalis</i>						0	6	3	7	6	4	20.8		2				1.6
Gastropod	<i>Cellana grata</i>						0						0						0
Gastropod	<i>Cellana toreuma</i>						0					1	0.8						0
Gastropod	<i>Cerithidea cingulata</i>						0	12	16	78	41	25	137.6	36	37	10	4		69.6
Gastropod	<i>Cerithidea diadjarimensis</i>			3			2.4	31	10	38	28	16	98.4	11	4	4	3	2	19.2
Gastropod	<i>Cerithidea rhizophorarum</i>						0					2	1.6						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	2				1	2.4					1	0.8
Gastropod	<i>Monadonta labio</i>						0						0						0
Gastropod	<i>Nassarius festivus</i>						0						0				2		1.6
Gastropod	<i>Nerita albicilla</i>						0					1	0.8						0
Gastropod	<i>Nerita polita</i>						0					2	1.6						0
Gastropod	<i>Patelloida pygmaea</i>						0						0						0
Gastropod	<i>Terebralia palustris</i>						0						0						0
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Gastropod	<i>Thais clavigera</i>						0						0						0
Hermit Crab	<i>Clibanarius sp.</i>						0					3	2.4						0
Hermit Crab	<i>Diogenes sp.</i>						0						0						0
Horseshoe Crab	<i>Unidentified sp.</i>						0						0						0
Seaslug	<i>Onchidium sp.</i>						0						0						0
Worm	<i>Oligochaete sp.</i>	10	1		8	2	16.8						0				2	1	2.4
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>Ulva sp.</i>	<5%	5%	10%	<5%	5%	4%	<5%	<5%	5%			1%		<5%				<5%
Anemone	<i>Haliplanella lineata</i>						0						0						0
Barnacle	<i>Balanus amphitrite</i>						0%						0%		<5%		<5%		<5%
Bivalve	<i>Anomalocardia squamosa</i>						0						0		1			1	1.6
Bivalve	<i>Arcuatula senhousia</i>						0						0						0
Bivalve	<i>Barbatia virescens</i>						0						0						0
Bivalve	<i>Cyclina sinensis</i>		1	1		1	2.4						0						0
Bivalve	<i>Donax sp.</i>						0						0						0
Bivalve	<i>Geloina erosa</i>			1			0.8	1				1	1.6						0
Bivalve	<i>Saccostrea cucullata</i>						0%	10%	5%	<5%			3%	25%	15%	<5%	30%	10%	16%
Bivalve	<i>Septifer virgatus</i>						0%		<5%				<5%	<5%	<5%	<5%			<5%
Bivalve	<i>Ruditapes philippinarum</i>						0						0						0
Crab	<i>Hemigrapsus penicillatus</i>						0	1					0.8						0
Crab	<i>Macrophthalmus sp.</i>						0						0						0
Crab	<i>Metaplag longipes</i>						0						0						0
Crab	<i>Metapograpus frontalis</i>						0						0						0
Crab	<i>Metapograpus quadridematus</i>						0						0						0
Crab	<i>Parasesarma pictum</i>						0						0						0
Crab	<i>Perisesarma bidens</i>						0						0						0
Crab	<i>Scylla paramamosain</i>						0						0						0
Crab	<i>Uca borealis</i>						0						0						0
Crab	<i>Uca lactea</i>						0						0						0
Gastropod	<i>Batillaria multififormis</i>	32	49	24	16	21	113.6	12	8	2	13	12	37.6		8		10	6	19.2
Gastropod	<i>Batillaria zonalis</i>	24	34	39	364	50	408.8	32	18	29	30	73	145.6	16	28	10	13	4	56.8
Gastropod	<i>Cellana grata</i>						0						0	1					0.8
Gastropod	<i>Cellana toreuma</i>						0						0				1		0.8
Gastropod	<i>Cerithidea cingulata</i>	2	3	6	7	16	27.2	13	7	17	34	2	58.4		2	6			6.4
Gastropod	<i>Cerithidea diadjarimensis</i>	79	25	77	60	43	227.2	28	85	90	76	8	229.6	2	27	34			50.4
Gastropod	<i>Cerithidea rhizophorarum</i>						0						0						0.0
Gastropod	<i>Clithon spp.</i>	4		7			8.8				2		1.6						0
Gastropod	<i>Echinolittorina radiata</i>						0					3	2.4						0
Gastropod	<i>Littoraria articulata</i>						0					2	1.6	3					2.4
Gastropod	<i>Lunella coronata</i>						0						0	2	1		6		7.2
Gastropod	<i>Monadonta labio</i>						0				3	7	8	3	2			2	5.6
Gastropod	<i>Nassarius festivus</i>		6		23	8	29.6						0						0
Gastropod	<i>Nerita albicilla</i>						0	1					0.8	3	2		1		4.8
Gastropod	<i>Nerita polita</i>						0	1		2			2.4	1			2		2.4
Gastropod	<i>Patelloida pygmaea</i>						0						0	2			2		3.2
Gastropod	<i>Terebralia palustris</i>						0						0						0
Gastropod	<i>Terebralia sulcata</i>						0						0						0
Gastropod	<i>Thais clavigera</i>						0						0						0
Hermit Crab	<i>Clibanarius sp.</i>	2		1			2.4	1					0.8						0
Hermit Crab	<i>Diogenes sp.</i>						0	1					0.8						0
Horseshoe Crab	<i>Unidentified sp.</i>		1				0.8						0						0
Seaslug	<i>Onchidium sp.</i>						0						0						0
Worm	<i>Oligochaete sp.</i>						0					1	0.8						0
Worm	<i>Sipunculus sp.</i>						0	3				2	4						0

Group	Species	THW															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>Ulva sp.</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							0
Bivalve	<i>Arcuatula senhousia</i>						0								0							0
Bivalve	<i>Barbatia virescens</i>						0								0							0
Bivalve	<i>Cyclina sinensis</i>						0					1			0.8						1	0.8
Bivalve	<i>Donax sp.</i>		1				0.8	1		2					2.4							0
Bivalve	<i>Geloina erosa</i>	7	8	10	5	9	31.2	2	3	3	2	1			8.8						1	0.8
Bivalve	<i>Saccostrea cucullata</i>						0%	20%		<5%			10%		6%		<5%	10%			5%	3%
Bivalve	<i>Septifer virgatus</i>					<5%	<5%								0%							0%
Bivalve	<i>Ruditapes philippinarum</i>						0								0							0
Crab	<i>Hemigrapsus penicillatus</i>						0								0							0
Crab	<i>Macrophthalmus sp.</i>				1		0.8								0							0
Crab	<i>Metaplex longipes</i>						0								0							0
Crab	<i>Metapograpus frontalis</i>						0					1			0.8							0
Crab	<i>Metapograpus quadridematus</i>						0					1			0.8							0
Crab	<i>Parasesarma pictum</i>						0								0							0
Crab	<i>Perisesarma bidens</i>	1	1				1.6								0							0
Crab	<i>Scylla paramamosain</i>						0								0							0
Crab	<i>Uca borealis</i>						0								0							0
Crab	<i>Uca lactea</i>						0								0			1				0.8
Gastropod	<i>Batillaria multififormis</i>						0		2			9			8.8		4	5				7.2
Gastropod	<i>Batillaria zonalis</i>						0	24	16	21	34				76.0	45	22	20	30	58		140.0
Gastropod	<i>Cellana grata</i>						0								0							0
Gastropod	<i>Cellana toreuma</i>						0								0							0
Gastropod	<i>Cerithidea cingulata</i>	78			2		64		11	6	80	8		84	76	4	109	318	182			551.2
Gastropod	<i>Cerithidea diajariensis</i>	12	31	20		13	60.8	66	62	64	85	82		287.2	58	25	70	50	74			221.6
Gastropod	<i>Cerithidea rhizophorarum</i>		15	9	3		21.6	3						2.4								0
Gastropod	<i>Clithon spp.</i>						0								0		2					1.6
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>Monadonta labio</i>						0								0							0
Gastropod	<i>Nassarius festivus</i>						0	2			31				26.4	103	294	52	36	78		450.4
Gastropod	<i>Nerita albicilla</i>						0								0							0
Gastropod	<i>Nerita polita</i>						0					2			1.6							0
Gastropod	<i>Patelloida pygmaea</i>						0								0							0
Gastropod	<i>Terebralia palustris</i>			2			1.6								0							0
Gastropod	<i>Terebralia sulcata</i>	2	4	1	6	7	16.0								0							0
Gastropod	<i>Thais clavigera</i>						0								0	1						0.8
Hermit Crab	<i>Clibanarius sp.</i>						0								0							0
Hermit Crab	<i>Diogenes sp.</i>						0	1							0.8							0
Horseshoe Crab	<i>Unidentified sp.</i>						0								0							0
Seaslug	<i>Onchidium sp.</i>					1	0.8								0							0
Worm	<i>Oligochaete sp.</i>			1			0.8								0				1			0.8
Worm	<i>Sipunculus sp.</i>						0								0							0