

Appendix 8.9 Intertidal Organisms Recorded in the Qualitative Survey within the 500m Assessment Area

Scientific name	Location TC river west	Hau Wong Temple	Ma Wan Chung	Proposed Barging Point at Tung Chung East	Tai Ho
Bivalvia					
<i>Brachidontes variabilis</i>					++
<i>Soletellina diphos</i>			+		
<i>Circe scripta</i>			+		
<i>Cyclina siniensis</i>					+
<i>Anomalocardia flexuosa</i>		+			
<i>Barbatia virescens</i>	+		+		+
<i>Coecella chinensis</i>	+				
<i>Geloina erosa</i>					+
<i>Grafrarium pectinatum</i>	+	+			
<i>Perna viridis</i>					+
<i>Saccostrea cucullata</i>	+++	+++	+++	+++	+++
<i>Tapes philippinarum</i>			+		
<i>Tapes variegatus</i>	+				
Gastropoda					
<i>Batillaria multiformis</i>	+++	+++	++		+++
<i>Batillaria zonalis</i>	++	+	++		++
<i>Cellana grata</i>	+	+			+
<i>Cerithidea tonkiniana</i>					+
<i>Clithon faba</i>					++
<i>Clithon oualaniensis</i>	+	++			
<i>Clypeomorus moniliferum</i>					+
<i>Echinolittorina radiata</i>					+
<i>Echinolittorina trochoides</i>					+
<i>Ellobium chinensis</i>					+
<i>Littoraria articulata</i>					+
<i>Littoraria melanostoma</i>					+
<i>Lunella coronata</i>	+	+	+		++
<i>Monodonta labio</i>	+	+	+	+	+++
<i>Nassarius festivus</i>	+	+	+		+
<i>Nassarius sp.</i>					+
<i>Nerita albicilla</i>	+	+			
<i>Nerita chamaeleon</i>					+
<i>Nipponacmea concinna</i>	+	+			
<i>Onchidium sp.</i>					+
<i>Patelloida pygmaea</i>	+	+			
<i>Pirenella incisa</i>	+++	+++	+++		++
<i>Pirenella nanhaiensis</i>					+

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<i>Planaxis sulcatus</i>					+
<i>Pythia cecillei</i>	+				+
<i>Sermyla tornatella</i>					+
<i>Terebralia sulcata</i>	+				+
<i>Thais clavigera</i>					++
Polychaeta					
<i>Hydroides</i> sp.	+	++			
Nereidae	+	+	+		
Crustacea					
<i>Alpheus</i> sp.					+
<i>Balanus amphitrite</i>	++	++	+		+
<i>Clibanarius longitarsus</i>	+				+
<i>Chthamalus</i> sp.					+
<i>Gatice</i> sp.		+			
<i>Ligia exotica</i>	+	+	+	+++	++
<i>Metopograpsus frontalis</i>		+	+		+
<i>Sipunculus</i> sp.			++		
<i>Pagurus dubius</i>					+
<i>Perisesarma bidens</i>	+				+
<i>Thalamita danae</i>					+
<i>Uca lactea</i>	+++	+++	++		+++
Unknown shrimp species					+
Varunidae			++		
Xanthidae			+		
Anthozoa					
<i>Haliplanella lineata</i>	+				
Fish					
<i>Bathygobius meggitti</i>					+
<i>Periophthalmus modestus</i>	++	++	++		++
<i>Scartelaos histophorus</i>			+		
Others					
<i>Carcinoscorpius rotundicauda</i>			+		+

(+++ : common, ++ : occasion, + : rare)