

Appendix 8.10A Abundance of Subtidal Benthos Species Recorded at Each Sampling Location within the 500m Assessment Area during Wet Season (replicates of sub-stations are pooled together)

No.	Phylum	Class	Order	Family	Species	B1	B2	B3
1	Annelida	Polychaeta	Phyllodocida	Nephtyidae	<i>Aglaophamus dibranchis</i>	8	5	10
2	Annelida	Polychaeta	Phyllodocida	Nephtyidae	<i>Aglaophamus sinensis</i>	1	0	0
3	Annelida	Polychaeta	Terebellida	Terebellidae	<i>Amaeana trilobata</i>	0	1	0
4	Annelida	Polychaeta	Terebellida	Pectinoridae	<i>Amphictene japonica</i>	0	2	1
5	Annelida	Polychaeta	Amphinomida	Amphinomidae	<i>Amphinome rostrata</i>	0	36	0
6	Annelida	Polychaeta	Orbiniida	Paraonidae	<i>Aricidea fragilis</i>	0	1	1
7	Annelida	Polychaeta	Opheliida	Opheliidae	<i>Armandia intermedia</i>	0	3	1
8	Annelida	Polychaeta	Phyllodocida	Chrysopetalidae	<i>Bhawania goodei</i>	1	5	0
9	Annelida	Polychaeta	Eunicida	Onuphidae	<i>Diopatra chiliensis</i>	1	0	0
10	Annelida	Polychaeta	Eunicida	Dorvilleidae	<i>Dorvillea</i> sp.	0	1	0
11	Annelida	Polychaeta	Capitellida	Maldanidae	<i>Euclymene</i> sp.	1	0	7
12	Annelida	Polychaeta	Eunicida	Eunicidae	<i>Eunice indica</i>	0	14	4
13	Annelida	Polychaeta	Phyllodocida	Syllidae	<i>Eusyllis</i> sp.	0	3	87
14	Annelida	Polychaeta	Phyllodocida	Polynoidae	<i>Gattyana</i> sp.	0	2	0
15	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0	4	1
16	Annelida	Polychaeta	Phyllodocida	Goniadidae	<i>Glycinde gurjanovae</i>	2	1	1
17	Annelida	Polychaeta	Phyllodocida	Polynoidae	<i>Lepidonotus</i> sp.	0	0	1
18	Annelida	Polychaeta	Terebellida	Terebellidae	<i>Loimia medusa</i>	5	4	16
19	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris</i> sp.	1	3	2
20	Annelida	Polychaeta	Spionida	Magelonidae	<i>Magelona pacifica</i>	1	1	0
21	Annelida	Polychaeta	Eunicida	Eunicidae	<i>Marphysa sanguinea</i>	0	1	0
22	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Nereis</i> sp.	10	6	0
23	Annelida	Polychaeta	Capitellida	Capitellidae	<i>Notomastus latericens</i>	3	4	0
24	Annelida	Polychaeta	Eunicida	Onuphidae	<i>Onuphis eremita</i>	0	0	6
25	Annelida	Polychaeta	Phyllodocida	Lacydoniidae	<i>Paralacydonia paradoxa</i>	1	16	1
26	Annelida	Polychaeta	Phyllodocida	Phyllodocidae	<i>Phyllococe malmgreni</i>	1	6	12
27	Annelida	Polychaeta	Phyllodocida	Pilargiidae	<i>Pilargis</i> sp.	1	0	0
28	Annelida	Polychaeta	Spionida	Poecilochaetidae	<i>Poecilochaetus serpens</i>	3	1	1
29	Annelida	Polychaeta	Spionida	Spionidae	<i>Polydora</i> sp.	3	0	0
30	Annelida	Polychaeta	Capitellida	Maldanidae	<i>Praxillella gracilis</i>	0	1	0
31	Annelida	Polychaeta	Spionida	Spionidae	<i>Prionospio queenslandica</i>	4	22	5
32	Annelida	Polychaeta	Opheliida	Scalibregmidae	<i>Scalibregma inflatum</i>	12	13	0
33	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Scoloplos marsupialis</i>	0	1	9

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34	Annelida	Polychaeta	Sabellida	Serpulidae	<i>Serpula</i> sp.	0	5	1
35	Annelida	Polychaeta	Phyllodocida	Pilargiidae	<i>Sigambra hanaokai</i>	11	2	1
36	Annelida	Polychaeta	Phyllodocida	Sigalionidae	<i>Sthenolepis japonica</i>	0	1	0
37	Annelida	Polychaeta	Terebellida	Trichobranchidae	<i>Terebellides stroemii</i>	3	3	1
38	Annelida	Polychaeta	Spionida	Cirratulidae	<i>Tharyx</i> sp.	4	4	0
39	Arthropoda	Crustacea	Decapoda	Alpheidae	<i>Alpheus</i> sp.	8	6	3
40	Arthropoda	Crustacea	Tanaidacea	Apseudidae	<i>Apseudes</i> sp.	1	2	1
41	Arthropoda	Crustacea	Amphipoda	Ampeliscidae	<i>Byblis</i> sp.	33	102	67
42	Arthropoda	Crustacea	Astacidea	Callianassidae	<i>Callianassa japonica</i>	2	0	0
43	Arthropoda	Crustacea	Amphipoda	Caprellidae	<i>Caprella</i> sp.	0	0	1
44	Arthropoda	Crustacea	Decapoda	Portunidae	<i>Charybdis variegata</i>	0	2	0
45	Arthropoda	Crustacea	Amphipoda	Corophiidae	<i>Corophium</i> sp.	2	0	2
46	Arthropoda	Crustacea	Cumacea	Bodotriidae	<i>Eocuma lata</i>	0	1	1
47	Arthropoda	Crustacea	Decapoda	Euryplacidae	<i>Eucrate haswelli</i>	1	1	0
48	Arthropoda	Crustacea	Decapoda	Penaeidae	<i>Metapenaeus ensis</i>	0	2	0
49	Arthropoda	Crustacea	Amphipoda	Ingolfiellidae	<i>Paranthurus japonica</i>	0	5	4
50	Arthropoda	Crustacea	Decapoda	Idotheidae	<i>Synidotea laevidorsalis</i>	12	12	2
51	Chordata	Amphioxii	Amphioxiformes	Amphioxidae	<i>Branchiostoma belcheri</i>	0	7	3
52	Cnidaria	Anthozoa	Ceriantharia	Cerianthidae	<i>Cerianthus</i> sp.	0	0	1
53	Echinodermata	Stelleroidea	Ophiurida	Amphiuridae	<i>Amphioplus laevis</i>	3	4	1
54	Echinodermata	Asterozoa	Phanerozoa	Luidiidae	<i>Luidia quinaria</i>	0	0	1
55	Echinodermata	Holothurozoa	Dendrochirota	Phylloporidae	<i>Phylloporus spiculatus</i>	1	0	0
56	Echinodermata	Echinozoa	Camarodonta	Temnopleuridae	<i>Temnopleurus toreumaticus</i>	0	1	0
57	Echiura	Echiurida	Echiurozoa	Echiuridae	<i>Thalassema fuscum</i>	0	1	0
58	Mollusca	Bivalvia	Veneroidea	Semelidae	<i>Abrina kanamarui</i>	2	3	0
59	Mollusca	Bivalvia	Myoidea	Corbulidae	<i>Anisocorbula modesta</i>	2	0	0
60	Mollusca	Bivalvia	Veneroidea	Chamidae	<i>Chama dunkeri</i>	0	1	0
61	Mollusca	Bivalvia	Veneroidea	Veneridae	<i>Clausinella calophylla</i>	1	0	0
62	Mollusca	Gastropoda	Archaeogastropoda	Fissurellidae	<i>Diodora mus</i>	0	1	0
63	Mollusca	Bivalvia	Veneroidea	Tellinidae	<i>Macoma nobilis</i>	0	1	0
64	Mollusca	Bivalvia	Mytiloidea	Mytilidae	<i>Modiolus metcalfei</i>	0	0	3
65	Mollusca	Bivalvia	Veneroidea	Tellinidae	<i>Moerella culter</i>	4	0	0
66	Mollusca	Bivalvia	Veneroidea	Tellinidae	<i>Nitidotellina iridella</i>	0	17	2
67	Mollusca	Bivalvia	Veneroidea	Veneridae	<i>Pelecypora trigona</i>	3	0	0

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68	Mollusca	Bivalvia	Nuculoida	Nuculanidae	<i>Saccella cuspidate</i>	3	0	0
69	Nemertinea	Anopla	Heteronemertea	Cerebratulidae	<i>Cerebratulina</i> sp.	0	3	3
70	Platyhelminthes	Turbellaria	Polycladida	Leptoplanidae	<i>Leptoplana</i> sp.	0	0	1
71	Sipuncula	Phascolosomatidea	Phascolosomaliformes	Phascolosomatidae	<i>Apionsoma trichocephalus</i>	1	0	0
72	Sipuncula	Phascolosomatidea	Phascolosomaliformes	Phascolosomatidae	<i>Phascolosoma</i> sp.	0	7	1