

Appendix 8.10B Biomass 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>	0.0503	0.0058	0.0146
2	Annelida	Polychaeta	Phyllodocida	Nephtyidae	<i>Aglaophamus sinensis</i>	0.0463	0	0
3	Annelida	Polychaeta	Terebellida	Terebellidae	<i>Amaeana trilobata</i>	0	0.0007	0
4	Annelida	Polychaeta	Terebellida	Pectinariidae	<i>Amphictene japonica</i>	0	0.0143	0.0018
5	Annelida	Polychaeta	Amphinomida	Amphinomidae	<i>Amphinome rostrata</i>	0	0.0656	0
6	Annelida	Polychaeta	Orbiniida	Paraonidae	<i>Aricidea fragilis</i>	0	0.0007	0.0005
7	Annelida	Polychaeta	Opheliida	Opheliidae	<i>Armandia intermedia</i>	0	0.005	0.0007
8	Annelida	Polychaeta	Phyllodocida	Chrysopetalidae	<i>Bhawania goodei</i>	0.0012	0.0088	0
9	Annelida	Polychaeta	Eunicida	Onuphidae	<i>Diopatra chiliensis</i>	0.0222	0	0
10	Annelida	Polychaeta	Eunicida	Dorvilleidae	<i>Dorvillea</i> sp.	0	0.0013	0
11	Annelida	Polychaeta	Capitellida	Maldanidae	<i>Euclymene</i> sp.	0.0052	0	0.0617
12	Annelida	Polychaeta	Eunicida	Eunicidae	<i>Eunice indica</i>	0	0.0605	0.0133
13	Annelida	Polychaeta	Phyllodocida	Syllidae	<i>Eusyllis</i> sp.	0	0.0024	0.0601
14	Annelida	Polychaeta	Phyllodocida	Polynoidae	<i>Gattyana</i> sp.	0	0.0444	0
15	Annelida	Polychaeta	Phyllodocida	Glyceridae	<i>Glycera onomichiensis</i>	0	0.195	0.0322
16	Annelida	Polychaeta	Phyllodocida	Goniadidae	<i>Glycinde gurjanovae</i>	0.0112	0.0006	0.0135
17	Annelida	Polychaeta	Phyllodocida	Polynoidae	<i>Lepidonotus</i> sp.	0	0	0.0038
18	Annelida	Polychaeta	Terebellida	Terebellidae	<i>Loimia medusa</i>	1.2915	0.3864	0.9098
19	Annelida	Polychaeta	Eunicida	Lumbrineridae	<i>Lumbrineris</i> sp.	0.0017	0.0106	0.0008
20	Annelida	Polychaeta	Spionida	Magelonidae	<i>Magelona pacifica</i>	0.0016	0.0005	0
21	Annelida	Polychaeta	Eunicida	Eunicidae	<i>Marphysa sanguinea</i>	0	0.0017	0
22	Annelida	Polychaeta	Phyllodocida	Nereidae	<i>Nereis</i> sp.	0.0203	0.0132	0
23	Annelida	Polychaeta	Capitellida	Capitellidae	<i>Notomastus latericens</i>	0.0244	0.0105	0
24	Annelida	Polychaeta	Eunicida	Onuphidae	<i>Onuphis eremita</i>	0	0	0.0267
25	Annelida	Polychaeta	Phyllodocida	Lacydoniidae	<i>Paralacydonia paradoxa</i>	0.0006	0.0171	0.0019
26	Annelida	Polychaeta	Phyllodocida	Phyllodocidae	<i>Phyllodoce malmgreni</i>	0.0018	0.0063	0.0277
27	Annelida	Polychaeta	Phyllodocida	Pilargiidae	<i>Pilargis</i> sp.	0.0102	0	0
28	Annelida	Polychaeta	Spionida	Poecilochaetidae	<i>Poecilochaetus serpens</i>	0.0194	0.0008	0.0004
29	Annelida	Polychaeta	Spionida	Spionidae	<i>Polydora</i> sp.	0.0047	0	0
30	Annelida	Polychaeta	Capitellida	Maldanidae	<i>Praxillella gracilis</i>	0	0.011	0
31	Annelida	Polychaeta	Spionida	Spionidae	<i>Prionospio queenslandica</i>	0.0035	0.0878	0.0301
32	Annelida	Polychaeta	Opheliida	Scalibregmidae	<i>Scalibregma inflatum</i>	0.0444	0.0822	0
33	Annelida	Polychaeta	Orbiniida	Orbiniidae	<i>Scoloplos marsupialis</i>	0	0.0005	0.0066

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34	Annelida	Polychaeta	Sabellida	Serpulidae	<i>Serpula</i> sp.	0	0.0327	0.0008
35	Annelida	Polychaeta	Phyllodocida	Pilargiidae	<i>Sigambra hanaokai</i>	0.025	0.0012	0.0031
36	Annelida	Polychaeta	Phyllodocida	Sigalionidae	<i>Sthenolepis japonica</i>	0	0.0031	0
37	Annelida	Polychaeta	Terebellida	Trichobranchidae	<i>Terebellides stroemii</i>	0.0605	0.0533	0.0163
38	Annelida	Polychaeta	Spionida	Cirratulidae	<i>Tharyx</i> sp.	0.0047	0.0028	0
39	Arthropoda	Crustacea	Decapoda	Alpheidae	<i>Alpheus</i> sp.	0.1247	0.0871	0.0073
40	Arthropoda	Crustacea	Tanaidacea	Apseudidae	<i>Apseudes</i> sp.	0.001	0.001	0.0005
41	Arthropoda	Crustacea	Amphipoda	Ampeliscidae	<i>Byblis</i> sp.	0.0228	0.0794	0.0415
42	Arthropoda	Crustacea	Astacidea	Callianassidae	<i>Callianassa japonica</i>	0.0144	0	0
43	Arthropoda	Crustacea	Amphipoda	Caprellidae	<i>Caprella</i> sp.	0	0	0.0008
44	Arthropoda	Crustacea	Decapoda	Portunidae	<i>Charybdis variegata</i>	0	0.089	0
45	Arthropoda	Crustacea	Amphipoda	Corophiidae	<i>Corophium</i> sp.	0.0022	0	0.0008
46	Arthropoda	Crustacea	Cumacea	Bodotriidae	<i>Eocuma lata</i>	0	0.0004	0.0004
47	Arthropoda	Crustacea	Decapoda	Euryplacidae	<i>Eucrate haswelli</i>	0.0467	0.0015	0
48	Arthropoda	Crustacea	Decapoda	Penaeidae	<i>Metapenaeus ensis</i>	0	0.1348	0
49	Arthropoda	Crustacea	Amphipoda	Ingolfiellidae	<i>Paranthura japonica</i>	0	0.0012	0.0016
50	Arthropoda	Crustacea	Decapoda	Idotheidae	<i>Synidotea laevidorsalis</i>	0.0171	0.0113	0.0021
51	Chordata	Amphioxii	Amphioxiformes	Amphioxidae	<i>Branchiostoma belcheri</i>	0	0.1046	0.0167
52	Cnidaria	Anthozoeae	Ceriantharia	Cerianthidae	<i>Cerianthus</i> sp.	0	0	0.0015
53	Echinodermata	Stelleroidea	Ophiurida	Amphiuridae	<i>Amphioplus laevis</i>	0.0367	0.0563	0.0088
54	Echinodermata	Asteroidea	Phanerozonia	Luidiidae	<i>Luidia quinaria</i>	0	0	11.6404
55	Echinodermata	Holothuroidea	Dendrochirotia	Phylloporidae	<i>Phylloporus spiculatus</i>	0.0064	0	0
56	Echinodermata	Echinoidea	Camarodonta	Temnopleuridae	<i>Temnopleurus toreumaticus</i>	0	0.0085	0
57	Echiura	Echiurida	Echiuroinea	Echiuridae	<i>Thalassema fuscum</i>	0	0.0381	0
58	Mollusca	Bivalvia	Veneroida	Semelidae	<i>Abrina kanamarui</i>	0.3194	0.0537	0
59	Mollusca	Bivalvia	Myoida	Corbulidae	<i>Anisocorbula modesta</i>	0.0199	0	0
60	Mollusca	Bivalvia	Veneroida	Chamidae	<i>Chama dunkeri</i>	0	11.4263	0
61	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Clausinella calophylla</i>	1.5587	0	0
62	Mollusca	Gastropoda	Archaeogastropoda	Fissurellidae	<i>Diodora mus</i>	0	0.2407	0
63	Mollusca	Bivalvia	Veneroida	Tellinidae	<i>Macoma nobilis</i>	0	0.315	0
64	Mollusca	Bivalvia	Mytiloida	Mytilidae	<i>Modiolius metcalfei</i>	0	0	0.003
65	Mollusca	Bivalvia	Veneroida	Tellinidae	<i>Moerella culter</i>	0.2596	0	0
66	Mollusca	Bivalvia	Veneroida	Tellinidae	<i>Nitidotellina iridella</i>	0	0.1377	0.0045
67	Mollusca	Bivalvia	Veneroida	Veneridae	<i>Pelecycora trigona</i>	0.0743	0	0

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68	Mollusca	Bivalvia	Nuculoida	Nuculanidae	<i>Saccella cuspidate</i>	0.1428	0	0
69	Nemertinea	Anopla	Heteronemertea	Cerebratulidae	<i>Cerebratulina</i> sp.	0	0.0597	0.015
70	Platyhelminthes	Turbellaria	Polycladida	Leptoplanidae	<i>Leptoplana</i> sp.	0	0	0.0011
71	Sipuncula	Phascolosomatidea	Phascolosomaliformes	Phascolosomatidae	<i>Apionsoma trichocephalus</i>	0.0024	0	0
72	Sipuncula	Phascolosomatidea	Phascolosomaliformes	Phascolosomatidae	<i>Phascolosoma</i> sp.	0	0.1179	0.0287