

Appendix T DPI Fish Survey Data

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Appendix T DPI Fish Survey Data

This fisheries survey data is from unpublished records provided by Malcolm Dunning of DPI Queensland Fisheries Service. This data is not to be published outside this Supplementary EIS without further reference to Malcolm Dunning, DPI Queensland Fisheries Service.

From 1991 to 1994, a series of stake nets, beam and otter trawl samples were taken in Repulse Bay near the Laguna Quays Resort site situated 70 kilometres north of Mackay (Fig. 1). Repulse Bay is characterised for the most part by a harsh, rocky shoreline with a very broad intertidal zone. Due to the large tidal regime of the area (maximum tidal range about 6 metres), mangrove areas only flood on spring tides. Wet and dry season sampling was undertaken in four areas described as follows:

- ❑ Mangrove Foreshore: A closed *Rhizophora stylosa* mangrove area in a protected bay south east of the Laguna Quays Resort. This site substrate consisted mainly of muddy sand sediments.
- ❑ Covering Creek: A small tidal creek on the northern boundary of the development site. It is the only creek near the sampling area that opens directly into Repulse Bay. The creek is fringed by well developed *Rhizophora stylosa* mangroves. This site substrate consisted mainly of muddy sand sediments.
- ❑ Intertidal Flat: This intertidal area south east of Laguna Quays Resort stretches about one kilometre between the mangrove edge and low water mark. The intertidal flat was vegetated with relatively sparse *Zostera capricorni*, *Halophila ovalis* and *Halodule pinifolia* seagrass. The sediment consisted of muddy sand in the upper intertidal zone immediately adjacent to the mangroves to silt encrusted stone and rock in the lower intertidal area.
- ❑ Offshore: The offshore sampling area consisted of two transects between five and ten kilometres offshore from the Laguna Quays Resort. The inner transect was about seven metres deep at high tide and the outer transect was ten metres deep at high tide.

Sampling was carried out over three years, with the time periods sampled and the methods used for each area given in Table 1. Sampling was discontinued in Covering Creek after November 1992 due to flood rains in January 1993 (Fig 3). High runoff in the creek caused major sediment erosion, with the creek base changing from muddy sand substrates to bare rock.

■ **Table 1. Sampling period and method used for the four areas.**

Sites	Sampling Period	Sampling Method
Mangrove site	May 1991 - Mar 1994	stake net
Covering Creek	May 1991 - Nov 1992	stake net
Intertidal Flat	Mar 1993 - Mar 1994	beam trawl
Offshore	May 1991 - Dec 1993	otter trawl

■ Table 4a. Crab species recorded from the four different habitat types in Repulse Bay.

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
Callappidae (Burrowing sand crab)				
<i>Matuta</i> sp	-	-	*	*
Dorippidae (Spider crab)				
<i>Dorippe quadridens</i>	-	-	-	*
<i>Paradorippe australiensis</i>	-	-	*	*
Gonoplacidae (Dark finger crab)				
<i>Eucrate dorsalis</i>	-	-	-	*
<i>Eucrate sexdentator</i>	-	-	-	*
Hymenosomatidae (False Spider crab)				
<i>Elamenopsis octaonalis</i>	-	-	*	-
<i>Halicarcinus bedfordi</i>	-	-	*	-
Leucosiidae (Pebble crab)				
<i>Leucosia</i> sp	-	-	*	-
<i>Myra fugax</i>	-	-	-	*
Majidae (Spider crab)				
<i>Arcanic</i> sp	-	-	-	*
<i>Hyastens</i> sp	-	-	-	*
<i>Phalangipus australiensis</i>	-	-	-	*
Ocypodidae (Stalk-eyed crab)				
<i>Enigmaplax littoralis</i>	-	-	*	*
<i>Macrophthalmus</i> sp	-	-	*	-
Parthenopidae (Spider crab)				
<i>Partenope lecanora</i>	-	-	-	*
Pinnotheridae (Pea crab)				
<i>Pinnotheres</i> sp	-	-	-	*
Portunidae (Swimmer crab)				
<i>Charybdis callianassa</i>	-	-	-	*
<i>Charybdis cruciata</i>	-	-	-	*
<i>Charybdis jaubertensis</i>	-	-	-	*
<i>Charybdis natator</i>	-	-	-	*
<i>Libystes paucidentatus</i>	-	-	-	*
<i>Ommatocarcinus macgillivrayi</i>	-	-	-	*
<i>Portunus gracilimanus</i>	-	-	*	*
<i>Portunus hastatoides</i>	-	-	*	-
<i>Portunus pelagicus</i>	*	-	*	*
<i>Portunus sanguinolentus</i>	-	-	-	*
<i>Scylla serrata</i>	*	*	*	-
<i>Thalamita crenata</i>	-	-	*	*

(* = recorded, - = not recorded)

■ Table 4b. Prawn, mantis shrimp, bug, scallop and cephalopod species recorded from the four different habitat types in Repulse Bay.

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
Penaeidae (Prawns)				
<i>Metapenaeopsis novaeguineae</i>	-	-	-	*
<i>Metapenaeus bennettiae</i>	*	-	*	*
<i>Metapenaeus eboracensis</i>	-	-	*	*
<i>Metapenaeus ensis</i>	-	-	-	*
<i>Metapenaeus</i> sp (juvenile)	-	-	*	-
<i>Parapeneopsis cornuta</i>	-	-	*	*
<i>Parapeneopsis sculptilis</i>	-	-	-	*
<i>Penaeus esculentus</i>	-	-	*	*
<i>Penaeus latisulcatus</i>	-	-	*	*
<i>Penaeus merguensis</i>	*	*	*	*
<i>Penaeus monodon</i>	-	-	-	*
<i>Penaeus semisulcatus</i>	-	-	*	*
<i>Trachypenaeus fulvus</i>	-	-	*	*
Order: Stomatopoda (Mantis Shrimp)				
<i>Anchiosquilla fasciata</i>	-	-	-	*
<i>Oratosquilla stephensoni</i>	-	-	-	*
Scyllaridae (Bug)				
<i>Thenus orientalis</i>	-	-	-	*
Amusiidae (Scallop)				
<i>Amusium balloti</i>	-	-	-	*
<i>Amusium pleuronectes</i>	-	-	-	*
Sepiidae (Cuttlefish)				
<i>Sepia elliptica</i>	-	-	-	*
<i>Sepia pharaonis</i>	-	-	-	*
<i>Sepia smithi</i>	-	-	-	*
<i>Sepia</i> sp	-	-	-	*
Loliginidae (Squid)				
<i>Loliolis noctiluca</i>	*	-	*	*
<i>Photololigo etheridgei</i>	*	-	-	*
<i>Sepioteuthis lessoniana</i>	-	-	-	*
Sepiolidae (Dumpling Squid)				
<i>Euprymna</i> sp	-	-	*	-

(* = recorded, - = not recorded)

■ Table 3. Fish species recorded from the four different habitat types in Repulse Bay.

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
Ambassidae (Perchlet)				
<i>Ambassis gymnocephalus</i>	*	*	-	-
<i>Ambassis macleayi</i>	*	*	-	*
<i>Ambassis</i> sp	-	*	-	*
<i>Ambassis vachelli</i>	-	-	*	-
Aploactinidae (Velvet Fish)				
<i>Xenaploactis</i> sp	-	-	*	-
Apogonidae (Cardinal Fish)				
<i>Apogon brevicaudatus</i>	-	-	-	*
<i>Apogon ellioti</i>	-	-	-	*
<i>Apogon fasciatus</i>	-	-	-	*
<i>Apogon fragilis</i>	-	-	-	*
<i>Apogon nigripinnis</i>	-	-	-	*
<i>Apogon poecilopterus</i>	-	-	*	*
<i>Apogon</i> sp (juvenile)	-	-	*	-
<i>Apogon virgulatus</i>	-	-	-	*
<i>Siphamia roseigaster</i>	-	-	-	*
Ariidae (Fork-tailed Catfish)				
<i>Arius thalassinus</i>	*	-	-	*
<i>Arius microcephalus</i>	-	-	-	*
<i>Arius</i> sp	-	-	-	*
Belonidae (Long Tom)				
<i>Strongylura strongylura</i>	*	*	-	-
<i>Tylosorus maclaeyanus</i>	*	-	-	-
Blennidae (Blenny)				
<i>Pteroscrites</i> sp	-	-	*	-
Bothidae (Flounder)				
<i>Engyprosopon grandisquama</i>	-	-	-	*
<i>Pseudorhombus arsius</i>	-	-	-	*
<i>Pseudorhombus elevatus</i>	-	-	*	*
<i>Pseudorhombus jenynsii</i>	-	-	*	-
<i>Pseudorhombus</i> sp (juvenile)	-	-	*	-
<i>Pseudorhombus spinosus</i>	-	-	-	*
Callionymidae (Dragonet)				
Callionymidae	-	-	-	*
<i>Callionymus limiceps</i>	-	-	-	*
<i>Callionymus macdonaldi</i>	-	-	-	*
<i>Callionymus sublaevis</i>	-	-	-	*
Carangidae (Trevally)				

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Absalom radiatus</i>	-	-	-	*
<i>Alectis indicus</i>	-	*	-	*
<i>Alepes</i> sp	-	-	-	*
<i>Atule mate</i>	-	-	-	*
<i>Carangoides caeruleopinnatus</i>	-	-	-	*
<i>Carangoides chrysophrys</i>	-	-	-	*
<i>Carangoides hedlandensis</i>	-	-	-	*
<i>Carangoides humerosis</i>	-	-	-	*
<i>Carangoides malabaricus</i>	-	-	-	*
<i>Carangoides talamparoides</i>	-	-	*	*
<i>Caranx bucculentus</i>	-	-	-	*
<i>Caranx para</i>	-	-	-	*
<i>Caranx sexfasciatus</i> ^f	*	-	-	*
<i>Gnathanodon speciosus</i> ^f	-	-	-	*
<i>Lactarius lactarius</i>	-	-	-	*
<i>Megalaspis cordyla</i>	-	-	-	*
<i>Parastromateus niger</i>	*	*	*	*
<i>Scomberoides commersonianus</i> ^{cr}	*	*	-	*
<i>Scomberoides tala</i>	-	-	-	*
<i>Scomberoides tol</i>	-	-	-	*
<i>Selaroides leptolepis</i>	-	-	-	*
<i>Seriolina nigrofasciata</i>	-	-	-	*
<i>Ulua aurochs</i>	-	-	-	*
Carcharinidae (Whaler Shark)				
<i>Carcharhinus</i> sp ^c	-	-	-	*
Centriscidae (Rasorfish)				
<i>Centriscus scutatus</i>	-	-	*	*
Centropomidae (Sand Bass)				
<i>Psammoperca waigiensis</i>	*	-	-	*
Cepolidae (Band Fish)				
<i>Cepola</i> sp	-	-	-	*
Chaetodontidae (Butterfly Fish)				
<i>Chelmon mulleri</i>	-	-	-	*
<i>Parachaetodon ocellatus</i>	-	-	-	*
Chirocentridae (Wolf Herring)				
<i>Chirocentrus dorab</i>	-	-	-	*
Clupeidae (Herring, Sardines and Sprats)				
<i>Anodontostoma chacunda</i>	-	-	-	*
Clupeidae	*	-	-	*
<i>Dussumieria elopsoides</i>	-	-	-	*
<i>Herklotsichthys lippa</i>	-	-	-	*
<i>Ilisha</i> sp	-	-	-	*
<i>Nematalosa come</i>	-	-	-	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Nematalosa erebi</i>	-	-	-	*
<i>Pellona ditchella</i>	*	-	-	*
<i>Sardinella albella</i>	-	-	-	*
<i>Sardinella gibbosa</i>	-	-	-	*
<i>Sardinella</i> sp	*	-	-	-
<i>Spratelloides gracilis</i>	-	*	-	*
Cynoglossidae (Tonge Sole)				
Cynoglossidae	-	-	*	*
<i>Paraplagusia bilineata</i>	-	-	-	*
<i>Paraplagusia guttata</i>	*	-	-	*
Dasyatidae (Stringray)				
<i>Dasyatis kuhlii</i>	-	-	-	*
<i>Dasyatis leylandi</i>	*	-	-	*
<i>Dasyatis thetidis</i>	*	-	-	-
<i>Gymnura australis</i>	-	-	-	*
<i>Himantura</i> sp. A	*	-	-	-
<i>Himantura toshi</i>	*	-	-	*
<i>Himantura uranak</i>	*	-	-	*
<i>Pastinachus sephen</i>	*	-	-	-
Diodontidae (Porcupine Fish)				
<i>Cyclichthys jaculiferus</i>	-	-	-	*
Echeneididae (Remora)				
<i>Echeneis naucrates</i>	*	-	-	*
Eleotridae (Gudgeon)				
<i>Butis butis</i>	-	*	-	-
Elopidae (Giant Herring)				
<i>Elops australis</i>	*	-	-	-
Engraulididae (Anchovy)				
<i>Stolephorus commersonii</i>	-	-	-	*
<i>Stolephorus indicus</i>	-	-	-	*
<i>Stolephorus</i> sp	-	-	*	*
<i>Thryssa aestuaria</i>	*	-	-	*
<i>Thryssa hamiltoni</i>	*	-	-	*
<i>Thryssa setirostris</i>	*	-	-	*
Ephippididae (Batfish)				
<i>Platax teira</i>	-	-	-	*
<i>Drepane punctata</i>	*	-	*	*
<i>Zabidius novemaculeatus</i>	-	-	-	*
Fistularidae (Flutemouth)				
<i>Fistularia commersonii</i>	-	-	-	*
Gerreidae (Silver Biddy)				
<i>Gerres argyreus</i>	-	-	-	*
<i>Gerres filamentosus</i>	*	-	*	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Gerres subfasciatus</i>	*	-	*	*
Gobiidae (Goby)				
<i>Favonigobius</i> sp	-	-	*	-
Gobiidae	-	-	*	*
<i>Yongeichthys nebulosus</i>	-	-	*	-
Haemulidae (Sweetlip)				
<i>Diagramma pictum</i> ^r	-	-	-	*
<i>Plectorhinchus gibbosus</i> ^r	*	-	-	-
<i>Pomadasys argyreus</i>	-	-	-	*
<i>Pomadasys kaakan</i> ^{cr}	*	*	*	*
<i>Pomadasys maculatum</i>	-	-	-	*
Hemirhamphidae (Gar Fish)				
<i>Hyporhamphus affinis</i>	*	-	-	-
<i>Hyporhamphus quoyi</i>	*	*	-	-
<i>Rhynchorhamphus georgii</i>	-	-	-	*
<i>Arrhamphus sclerolepis</i>	*	*	-	-
Labridae (Wrasse)				
<i>Choerodon monostigma</i>	-	-	-	*
<i>Choerodon</i> sp1	-	-	-	*
Leiognathidae (Pony Fish)				
<i>Gazza minuta</i>	*	-	*	*
<i>Leiognathus bindis</i>	-	-	-	*
<i>Leiognathus decorus</i>	-	-	*	*
<i>Leiognathus equulus</i>	-	*	-	*
<i>Leiognathus leuciscus</i>	-	-	-	*
<i>Leiognathus moretoniensis</i>	-	-	-	*
<i>Leiognathus</i> sp (juvenile)	-	-	*	-
<i>Leiognathus splendens</i>	*	-	*	*
<i>Secutor insidiator</i>	-	-	-	*
<i>Secutor ruconius</i>	*	-	*	*
Leptobramidae (Steelback)				
<i>Leptobrama mulleri</i> ^r	-	-	-	*
Lethrinidae (Emperor)				
<i>Lethrinus genivittatus</i>	-	-	*	*
<i>Lethrinus laticaudis</i> ^{cr}	-	-	*	*
Lutjanidae (Sea Perch)				
<i>Lutjanus erythropterus</i> ^{cr}	-	-	-	*
<i>Lutjanus malabaricus</i> ^{cr}	-	-	*	*
<i>Lutjanus russelli</i> ^{cr}	-	-	*	*
Monacanthidae (Leather Jacket)				
<i>Anacanthus barbatus</i>	-	-	-	*
Monacanthidae (juvenile)	-	-	*	*
<i>Monacanthus chinensis</i>	-	-	*	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Paramonacanthus filacauda</i>	-	-	-	*
<i>Paramonacanthus japonicus</i>	-	-	-	*
<i>Paramonacanthus oblongus</i>	-	-	-	*
Mugilidae (Mullet)				
<i>Liza subviridus</i> ^{cr}	*	*	-	-
<i>Liza vaigiensis</i> ^{cr}	*	-	-	-
<i>Mugil cephalus</i> ^{cr}	*	-	-	-
<i>Mugil georgii</i> ^{cr}	*	*	-	-
Mugilidae (juvenile) ^{cr}	*	*	-	*
<i>Myxus elongatus</i> ^{cr}	*	-	-	-
<i>Valamugil scheli</i> ^{cr}	*	-	-	-
Mugiloididae (Grubfish)				
<i>Parapercis nebulosa</i>	-	-	-	*
<i>Parapercis diplospilus</i>	-	-	-	*
Mullidae (Goat Fish)				
<i>Upeneus asymmetricus</i>	-	-	*	*
<i>Upeneus</i> sp (juvenile)	-	-	*	-
<i>Upeneus sulphureus</i>	-	-	-	*
<i>Upeneus sundaicus</i>	-	-	-	*
Nemipteridae (Monacle Bream)				
<i>Nemipterus hexadon</i>	-	-	-	*
<i>Nemipterus peronii</i>	-	-	-	*
<i>Pentapodus paradisius</i>	-	-	-	*
Nettastomidae (Wire Eels)				
<i>Saurenchelys</i> sp	-	-	-	*
Ophichthidae (Snake Eel)				
<i>Muraenichthys gymnotus</i>	-	-	*	-
<i>Pisodonophis boro</i>	-	-	*	-
Ostraciidae (Boxfish)				
<i>Rhynchostracion nasus</i>	-	-	-	*
Pegasidae (Sea Moth)				
<i>Pegasus volitans</i>	-	-	-	*
Platycephalidae (Flathead)				
<i>Cymbacephalus nematophthalmus</i>	-	-	-	*
<i>Elates ransonetti</i>	-	-	-	*
<i>Inegocia japonicus</i>	-	-	*	*
<i>Platycephalus arenarius</i> ^{cr}	-	-	-	*
<i>Platycephalus endrachtensis</i> ^{cr}	-	-	-	*
<i>Platycephalus fuscus</i> ^{cr}	*	-	-	-
<i>Platycephalus indicus</i> ^{cr}	*	*	-	*
<i>Platycephalus</i> sp ^{cr}	-	*	-	-
Plotosidae (Eel tailed Catfish)				
<i>Euristhmus lepturus</i>	-	-	-	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Plotosus lineatus</i>	-	-	-	*
Polynemidae (Threadfin Salmon)				
<i>Eleutheronema tetradactylum^{cr}</i>	*	*	-	*
<i>Polydactylus multiradiatus</i>	-	-	-	*
<i>Polydactylus sheridani^{cr}</i>	*	-	-	-
Pomacanthidae (Angelfish)				
<i>Chaetodontoplus duboulayi</i>	-	-	-	*
Priacanthidae (Bullseye)				
<i>Priacanthus tayenus</i>	-	-	-	*
Psettodidae (Halibut)				
<i>Psettodes erumei</i>	-	-	-	*
Rachycentridae (Cobia)				
<i>Rachycentron canadus^{cr}</i>	-	-	-	*
Rhinobatidae (Shovel Nose Ray)				
<i>Aptychotrema sp</i>	*	-	-	-
<i>Rhinobatus typus</i>	*	-	-	*
Scatophagidae (Butter Fish)				
<i>Selenotoca multifasciata</i>	*	-	*	*
Sciaenidae (Jew Fish)				
<i>Austronibeia oedogenys</i>	-	-	-	*
<i>Johnius amblycephalus</i>	-	-	-	*
<i>Johnius vogleri</i>	-	-	*	*
<i>Otolithes argenteus</i>	-	-	-	*
<i>Otolithes ruber</i>	-	-	-	*
Scombridae (Mackerel and Tuna)				
<i>Rastrelliger kanagurta</i>	-	-	-	*
<i>Scomberomorus queenslandicus^{cr}</i>	-	-	-	*
<i>Scomberomorus semifasciatus^{cr}</i>	-	-	-	*
Scorpaenidae (Scorpion Fish)				
<i>Apistus carinatus</i>	-	-	-	*
<i>Inimicus sp</i>	-	-	*	-
<i>Minous versicolor</i>	-	-	-	*
<i>Pterois volitans</i>	-	-	-	*
<i>Scorpaena picta</i>	-	-	-	*
<i>Paracentropogon vespa</i>	-	-	-	*
Serranidae (Cod)				
<i>Epinephelus sexfasciatus</i>	-	-	-	*
<i>Epinephelus cotoidies^{cr}</i>	-	-	-	*
Siganidae (Rabbit Fish)				
<i>Siganus fuscescens</i>	-	*	*	*
Sillaginidae (Whiting)				
<i>Sillago sihama</i>	-	-	-	*
<i>Sillago analis^{cr}</i>	*	*	*	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Sillago ciliata</i> ^{cr}	-	-	-	*
<i>Sillago lutea</i>	-	-	-	*
<i>Sillago maculata</i> ^{cr}	-	*	-	*
<i>Sillago</i> sp (juvenile) ^{cr}	-	-	*	*
Soleidae (Sole)				
<i>Aesopia cornuta</i>	-	-	-	*
<i>Arnoglossus</i> sp	-	-	*	-
<i>Dexillichthys muelleri</i>	-	-	-	*
<i>Pardachirus pavoninus</i>	-	-	-	*
<i>Synaptura orientalis</i>	*	-	-	-
Sparidae (Bream)				
<i>Acanthopagrus berda</i> ^f	*	-	-	-
Sphyraenidae (Sea Pike)				
<i>Sphyraena barracuda</i> ^f	-	-	-	*
<i>Sphyraena obtusata</i> ^f	-	-	-	*
Stegastomatidae (Zebra Shark)				
<i>Stegostoma fasciatum</i>	-	-	-	*
Sygnathidae (Seahorse and Pipe Fish)				
<i>Hippocampus</i> sp	-	-	-	*
Sygnathidae	-	-	*	-
Synodontidae (Lizard Fish)				
<i>Trachinocephalus myops</i>	-	-	-	*
<i>Saurida</i> sp 2	-	-	-	*
<i>Saurida micropectoralis</i>	-	-	-	*
<i>Saurida</i> sp (juvenile)	-	-	-	*
<i>Saurida undosquamus</i>	-	-	-	*
<i>Synodus sageneus</i>	-	-	-	*
Terapontidae (Grunter)				
<i>Amniataba caudavittatus</i>	*	-	*	-
<i>Pelates quadrilineatus</i>	-	-	*	*
<i>Pelates sexlineatus</i>	-	-	*	*
<i>Terapon jarbua</i>	*	*	-	*
<i>Terapon puta</i>	-	-	*	*
<i>Terapon</i> sp (juvenile)	-	-	*	-
<i>Terapon theraps</i>	*	-	-	*
Tetraodontidae (Toad Fish)				
<i>Anchosomus multistriatus</i>	-	-	-	*
<i>Tetractenos hamiltoni</i>	*	*	-	-
Tetraodontidae (juvenile)	-	-	*	-
<i>Torquigener pallimaculatus</i>	-	-	-	*
<i>Torquigener whitleyi</i>	-	-	*	*
<i>Arothron manillensis</i>	*	-	*	
<i>Chelonodon patoca</i>	*	-	-	*

Family (Common name) <i>Species</i>	Mangrove Foreshore	Covering Creek	Intertidal Flat	Offshore
<i>Lagocephalus lunaris</i>	-	-	-	*
<i>Lagocephalus sceleratus</i>	-	-	-	*
<i>Lagocephalus spadiceous</i>	-	-	-	*
<i>Marilyna pleurostictus</i>	*	*	*	-
Triacanthidae (Tripod Fish)				
Triacanthidae (juvenile)	-	-	*	-
<i>Triacanthus biaculeatus</i>	-	-	*	*
<i>Trixiphchithys weberi</i>	-	-	-	*
Trichiuridae (Hairtail)				
<i>Trichiurus lepturus</i>	-	-	-	*
Trichonotidae (Sand Diver)				
<i>Trichonotus</i> sp	-	-	*	-
Unidentified Juvenile and Larval Fish	-	-	*	-

(* = recorded, - = not recorded, ^c = commercial targeted fish species, ^r = recreational targeted fish species)

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