

NSW Waterwatch Estuary Fauna Recording Sheet

Group Name: _____

Date: _____

Site Location: _____

Ecosystem: ☐ Mudflats ☐ Seagrass ☐ Saltmarsh ☐ Mangrove Other _____

Sampling method:

☐ Core sample ☐ Netting ☐ Transect/Quadrats

Note: This is a general recording sheet for all estuary habitats. Some of these species will NOT be found in all habitats. Record what you catch.

Abundance Rating: Total Number of Invertebrate Types	
Abundant (A)	More than 20
Common (C)	5-20
Uncommon (U)	Less than 5

Invertebrate Groups	Invertebrate Types	Number of Individuals Collected (Tally or number)	Abundance		Diversity
			Total number of individuals collected	Abundance Rating: A >20 C 5-20 U <5	Number of invertebrate types
Molluscs	Gastropods (Snails)				
	Whelks				
	Snails				
	Jelly Egg Case				
	Bivalves				
	Cockles				
	Mussels				
	Oysters				
	Razor Shell				
	Pipis				
	Others				
	Nudibranch				
	Sea slug				
	Cephalopods				
	Cuttle Fish				
	Squid				
	Octopus				
Crustaceans	Shrimp				
	Shrimp				
	Prawns				
	Barnacles				
	6/4 plated barnacles				
	Isopods				
	Marine Slater				
	Pill Bug				
	Amphipods				
	Sand Hopper				
	Skeleton Shrimp				
TOTAL Page 1 (add all numbers in each column)					

Invertebrate Groups	Invertebrate Types	Number of Individuals Collected (Tally or number)	Abundance		Diversity
			Total number of individuals collected	Abundance Rating: A >20 C 5-20 U <5	Number of invertebrate types
Crustacean	Crabs				
Decreasing Size ↓	Swimming				
	Mud				
	Hermit				
	Ghost				
	Smooth Shore				
	Spotted Smooth Shore				
	Sentinel				
	Smooth Handed				
	Semaphore				
	Fiddler				
	Red fingered Marsh				
	Soldier				
	Other				
	Worms				
	Annelida (segmented worms)				
Polychaetes	Rag Worm				
	Tube worms				
	Unsegmented Worms				
Platyhelminthes	Flat worm				
Nemerteans	Ribbon Worms				
TOTAL (add all numbers in each column)					

Fish Species

Fish	Fish Types	Number of Individuals Collected	Abundance		Diversity
			Total number of all Individuals Collected	Abundance Rating: A >20 C 5-20 U <5	Number of Fish Types
	Pipe Fish				
	Seahorses/seadragons				
	Whiting				
	Mullet				
	Puffer Fish (Toad fish)				
	Fortescue				
	Leatherjacket				
	Flathead				
	Gudgeons				
	Other				
TOTAL (add all numbers in each column)					