

NSW GREY NURSE SHARK SURVEY DATA RECORD SHEET

Name of person filling out form:		
Name of surveyor (person who counted):		
Nearest Town:		
Dive Site Name:		
Date:	Time of Dive:	
Temperature of Water:		(From digital gauge only)
Depth:	m	Visibility:
		m
Number of Divers:		

Grey Nurse Sharks

Gender	Less than 2 m in length	2-3 m in length	Greater than 3 m in length	TOTAL SHARKS
Male				
Female				
Unknown				
TOTAL				

Wobbegong and Port Jackson Sharks

SPECIES	NUMBER OF SHARKS
Wobbegong	
Port Jackson	

Special Observations (i.e. pregnant females, mating scars, sharks with fishing gear attachments, any distinguishing marks - Please record sex and size of shark you have observed with distinguishing features) _____

Please retain a copy of the information on this sheet just in case it is lost in transit, and return this form immediately after the survey dive is completed by fax, post or email (an electronic version arranged on request).

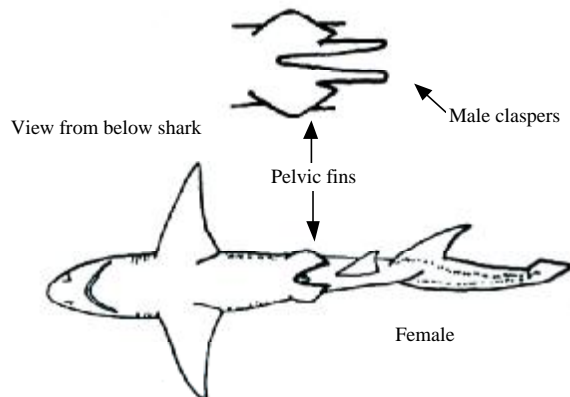
RETURN TO NATALIE MORRISON at: NSW FISHERIES

**Port Stephens Research Centre
PRIVATE BAG 1
NELSON BAY NSW 2315**

Phone: (02) 4982 1232 – Fax: (02) 4982 2265 Email: morrison@fisheries.nsw.gov.au

INSTRUCTIONS FOR CARRYING OUT SURVEYING

- **SITES TO SURVEY.** Please try to survey all sites you surveyed for us in the previous five surveys as direct comparisons over the time periods are important
- **FIFTEEN MINUTE DIVE TIME.** A total of fifteen minutes of your dive should be spent on counting sharks, no more or no less.
- **THINGS TO RECORD ON THE DIVE.** Within the fifteen minutes please record: the total number of sharks sighted, the sex of each shark and if not identified use “unknown” category, the length of each shark, the temperature of the water on the bottom, and any other special observations such as hooks, or sharks with identifiable markings, etc.
- **DO NOT OMIT REPORTING THE DIVE DUE TO THE ABSENCE OF SHARKS, PLEASE REPORT ZERO SHARKS AT THAT SITE.** The fact that there were no sharks on a dive is just as important as if there were sharks on the dive.
- **RECORDING THE SEX OF EACH SHARK.** To differentiate a male from a female you must look underneath the shark at the pelvic fins. Males have claspers extending from the pelvic fins (see diagram), females do not. If unsure of the sex of the shark you sighted please record it as “unknown”.



- **RECORDING WATER TEMPERATURE.** The temperature of the water on the bottom must only be recorded from a late model accurate digital temperature gauge, do **NOT** estimate the water temperature.
- **SPECIAL OBSERVATIONS.** If any of the sharks have distinguishing features such as hooks, scarring, pregnancy etc. please make a detailed note on the survey form in the “Special Observations” section, e.g. “*1 male, 2 metres long, hook in left hand side of mouth*”. The detailed information obtained may allow us to identify individual sharks.
- **RECORDING AND RETURNING DATA.** Record data collected on your dive on the flip side of this sheet and return it to Stephanie Lemm at the address provided as soon as possible after completing a survey dive.