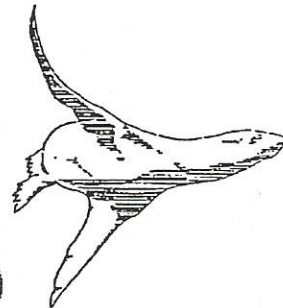




# THE SEA DIVERS



## FROM THE EXECUTIVE FILE . . . . .

The 2nd Annual King Harbor Clean-Up was a great success. We had over 400 participants (divers, surface workers, organizations, etc.) and netted \$5,000 for the Hyperbaric Chamber -- twice 1992's net!! Details will be forthcoming in our next full newsletter.

Don't forget the auction at the December General Meeting -- be there to auction something (or someone!) and to listen to Dave Nesheim's presentation (see below).

I will summarize our year in the next Executive report . . . happy diving!

AP

### FIJI & THE SOLOMON ISLANDS PRESENTATION Dave Nesheim

At the December meeting of The Sea Divers, Dave Nesheim will present slides from a trip last May to Fiji and the Solomon Islands. Dave spent two days on the Adi Kuila in Fiji diving in the Bega Lagoon and ten days on the Bilikiki in the Solomon Islands. In Fiji, Dave liked the coral heads and the lush canyons north of Kavuti at a place called Side Streets because of the beautiful multi-colored soft corals and vivid red and yellow gorgonias. In the Solomon Islands the diving was done in three different locations: the Russell Islands, Mary Island and in the New Georgia Islands. The dives at Mary Island, an uninhabited island between the Russell Islands and the New Georgia group were Dave's favorite ones. He spent a lot of bottom time here hanging out with giant schools of barracuda and jacks. Altogether he made 42 dives on this trip and shot 44 rolls of film; several dives at Mary he used two cameras on a dive. Someone told him the only way to get a few good pictures is to keep shooting the film!! So come and share a few of these slides with him.

See you at Petrelli's, Tuesday, 7 December!

## WESTWARD HO! - HO! HO! HO!

10/11 DECEMBER (FRI/SAT)

SANTA ROSA/SANTA CRUZ

PEACE

Members \$175

(Includes Everything)

Non-Members \$190

Boarding: 7:00 PM

Departure: 2:00 PM

The final dive schedule for 1993 is a two-day trip on the "Peace" out of Ventura Marina. The dive is scheduled for SANTA ROSA and SANTA CRUZ islands. However, as we always keep in our minds should the weather cooperate, we will keep heading west out to SAN MIGUEL and the western environs of SANTA ROSA hopefully to include TALCOTT SHOALS for LOBSTER and one or more of the major pinnacles for SCALLOPS. Nice FISH should be available for the spear gun or pole spear (with tips!!) types. PHOTO opportunities should also be plentiful in the two-day period, Remember the great shots from the September photo-contest.

As this is our Xmas dive we will add to the charter with a few extra goodies and amusing (hopefully) awards no expense spared! The food fare on "Peace" is always outstanding and plentiful. The first day will provide heavy duty diving for those so inclined with up to 6 to 8 dives viable. The second day will be more leisurely with 3 or 4 dives anticipated. Dive spots will include areas suitable for relative beginners and hopefully some more advanced spots!!

BE THERE! Call Kathi (McNally) at (310) 370-1657 to reserve your favorite bunk. This should be a great two days of diving and fun. DON'T MISS OUT AGAIN!!!

### LESSON LEARNED ... DON'T USE THIS RESUME FOR SCUBA PRO

Several years ago I got this great idea that would solve all of the problems associated with taking Abalone (except for finding them). I call it the "Pneumatic Abalone Iron".

Many of us have experienced the frustration of prying nature's undersea suction cups off rocks, sometimes in very difficult locations or angles. Besides hard work, this prying could damage the shell or the meat of the creature, meaning sure death, whether you were successful or not. If you happened to pry an Ab that was just shy of the legal limit, and cut the foot, it is fruitless to put them back, since they are hemophiliacs (They bleed to death without the ability to clot blood), and usually die anyway.

That's where the "Pneumatic Ab Iron" comes in. Being a near genius engineer, I thought that if the Ab could use hydrostatic suction to clamp down on the rock, all that I would have to do is reverse this and the Abs would virtually jump into my game bag. I spent many hours (maybe two) designing the device and had it made by a local prototype shop. It uses the air from the tank, through a manual valve, to squirt air out small holes in the end of the tool. A sketch of the hardware is shown below.



I was ready to test this device and was pretty excited about it. I figured that once proven, the Fish and Game would pass new laws that would require this device to be used for all divers taking Abalone (since it eliminates the chances of damaging the critters and would minimize waste) and I would be living in a mansion with the royalties. So the testing began.

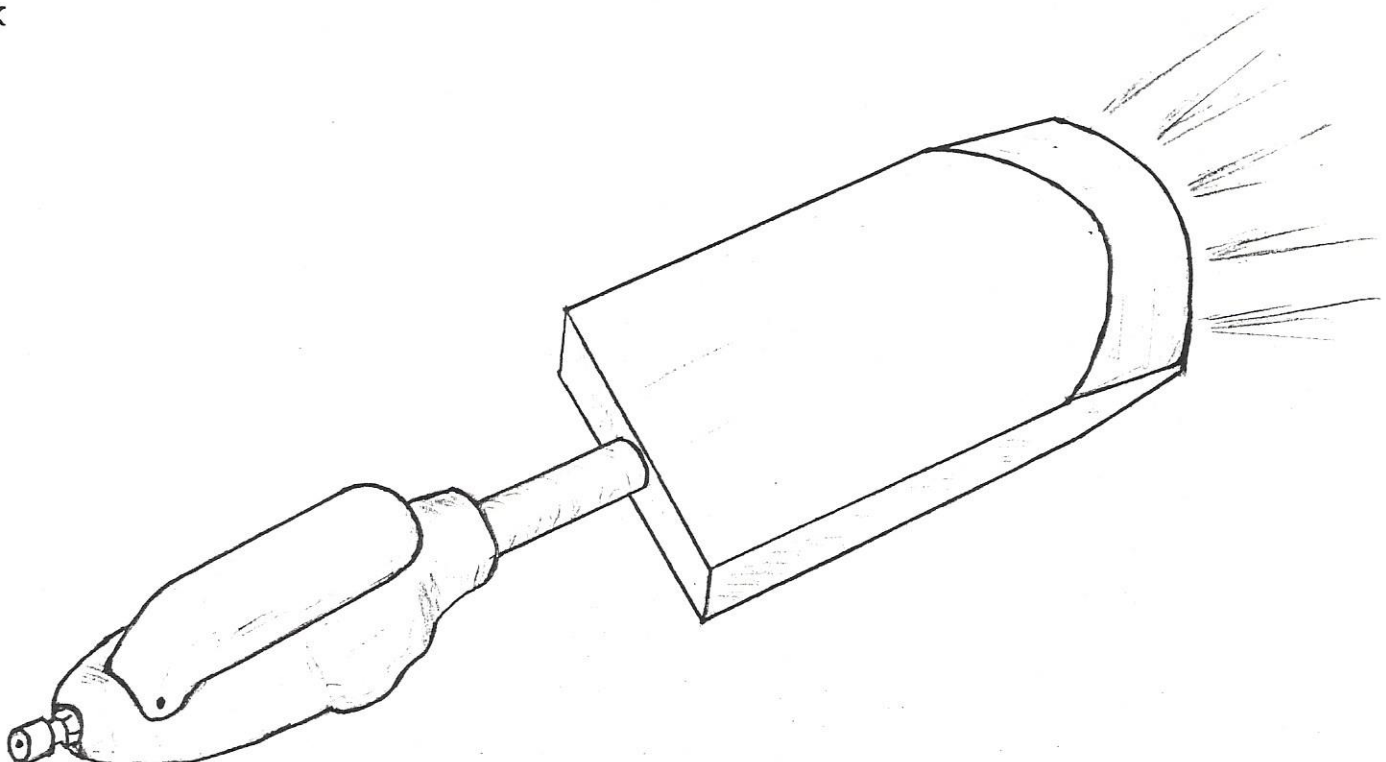
My first tests were land based for my small following of "Pneumatic Ab Iron" enthusiasts. I hooked the unit up to the BC inflator hose and was able to demonstrate it's ability to lift heavy flat objects such as frisbees, garbage cans etc. My friends were amazed at the work (sort of). My final test was on the wily abalone on his own turf.

Upon jumping in the water with my novel device (I heard all of you laughing on deck) I proceeded to the testing grounds. Within a few minutes, I found my test creature. With the diligence of a scientist, I positioned my "Iron" next to the Ab and let the bubbles fly as I pushed it under his belly. After a few minutes of low visibility due to bubbles, I found that the AB was not only still on the rock, but had clamped down on my fancy hardware and would not let go. The pneumatic prototype was not built for strength and prying, so there I was attached by my BC hose to this ornery creature. I reluctantly dug out my old fashioned Ab pry bar and began rescuing my invention and myself.

I did finally win over the Ab and returned to the boat with my beavertail between my legs. I had failed.

It turned out to be quite a conversation piece, and I still pull it out every one in a while to laugh. I wonder if I could somehow hook it up to the high pressure port.....

PK



# DECEMBER 1993

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

December 7  
December 10/11  
December 16  
December 18

General Meeting - 7 PM - Petrelli's  
Boat Dive, Santa Rosa/Santa Cruz - PEACE  
Executive Meeting - 7:00 PM - Shibaraku Restaurant  
Holiday Party - 6:00 PM - Wes Stepp's

# JANUARY 1994

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

January 4  
January 8  
January 13

General Meeting - 7 PM - Petrelli's  
Boat Dive, Castle Rock/San Clemente (back) - ENCORE  
Executive Meeting - 7:00 PM - Shibaraku Restaurant

# FEBRUARY 1994

S	M	T	W	T	F	S
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6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

February 1  
February 10  
February 12  
February 25-28

General Meeting - 7 PM - Petrelli's  
Executive Meeting - 7:00 PM - Shibaraku Restaurant  
Boat Dive, San Nicolas - WILD WAVE  
Beach Dive, 14th Avalon Harbor Clean-up

## THE SEA DIVERS

P.O. BOX 2415

REDONDO BEACH, CA 90278

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED





# HOLIDAY PARTY

**WHEN:** 6:00 pm, Saturday, 18 December 1993

**WHERE:** Wes Stepp's home  
5368 Centinela  
Los Angeles  
(310) 827-3145

**WHAT:** Xmas/New Year's Potluck Party/Eat-in  
Bring your favorite dish to share

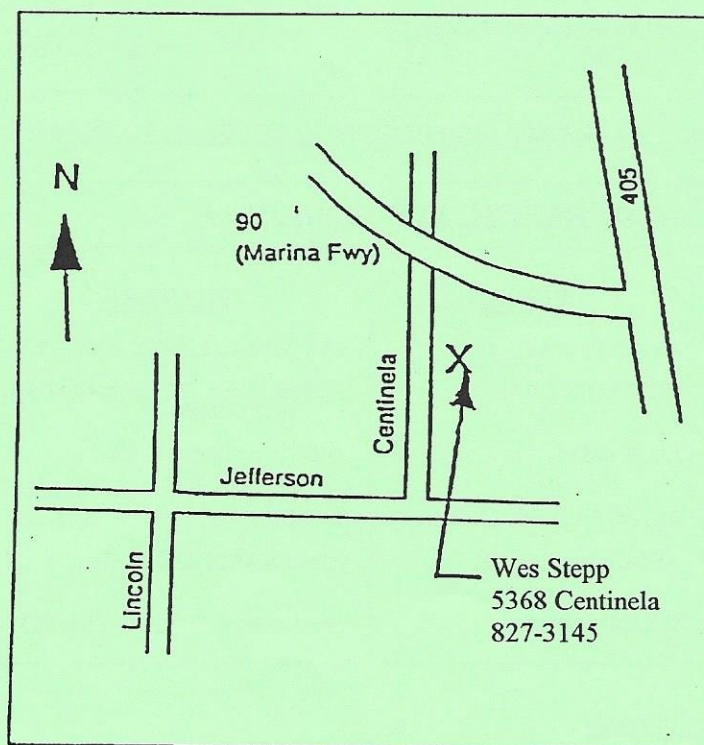
Club provided liquid refreshments  
(soft drinks, wine and beer)

**WHO:** EVERYONE is invited

Please bring one small wrapped  
"White Elephant" gift for exchange

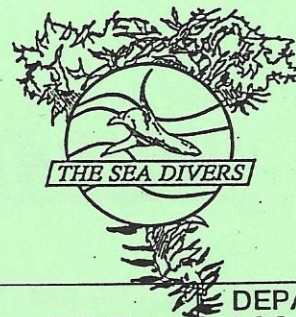


Artwork courtesy of a resident  
5-year old (PC that is!)  
(Actually it's courtesy of a  
non-artistic 34 year old PC operator!)





**THE SEA DIVERS**  
**1994 BOAT DIVE SCHEDULE**



DIVE	DAY(S)	DATE(S)	DESTINATION	MEMBER PRICE	BOAT	DEPARTURE LOCATION
94-1	SAT	08 JAN	CASTLE ROCK/SAN CLEMENTE (BACKSIDE)	\$75	ENCORE	22ND STREET
94-2	SAT	12 FEB	SAN NICOLAS	\$75	WILD WAVE	CABRILLO MARINA
94-3	SUN	13 MAR	SANTA BARBARA	\$70	WILD WAVE	CABRILLO MARINA
94-4	SAT	9 APR	SHIP ROCK/CATALINA (WEST END)	\$65	CHARISMA	22ND STREET
94-5	FRI/SAT	13/14 MAY	SAN MIGUEL PASSAGE/ SANTA CRUZ CHANNEL	\$175	PEACE	VENTURA
94-C5	WED	18 MAY (?)	CHAMBER DAY 6/CATALINA (FRONT)	\$59	WILD WAVE	CABRILLO MARINA
94-6	SAT	4 JUN	PYRAMID COVE/SAN CLEMENTE (FRONT SIDE)	\$75	ENCORE	22ND STREET
94-7	FRI/SAT	22/23 JUL	BEGG ROCK/SAN NICOLAS/ SANTA BARBARA	\$175	CHARISMA	22ND STREET
94-8	SAT	20 AUG	BEGG ROCK	\$80	WILD WAVE	CABRILLO MARINA
94-9	FRI/SAT	9/10 SEP	SAN MIGUEL	\$175	PEACE	VENTURA
94-SB	SAT	17 SEP	PALOS VERDES	\$10	SMALL BOATS	KING HARBOR
94-10	FRI	7 OCT	SAN NICOLAS	\$75	WILD WAVE	CABRILLO MARINA
94-11	FRI/SAT	28/29 OCT	CORTES BANK/SAN CLEMENTE (BACKSIDE)	\$165	WILD WAVE	CABRILLO MARINA
94-12	SAT	12 NOV	SANTA BARBARA	\$70	WILD WAVE	CABRILLO MARINA
94-13	FRI/SAT	9/10 DEC	SANTA ROSA/SANTA CRUZ/ ANACAPA	\$175	PEACE	VENTURA

PRICES ARE ALL INCLUSIVE (AIR, FOOD, SNACKS AND BEVERAGES) EXCEPT DIVES 94-C5 AND 94-SB.

**1994 BEACH DIVE SCHEDULE**

<u>DAY</u>	<u>DATE</u>	<u>WHERE</u>	<u>FEATURE</u>	<u>KEY CONTACT</u>
FRI-MON	25-28 FEB (?)	AVALON HARBOR	CLEAN-UP, PARTY, ETC., ETC.	KATHI McNALLY
SUN	12 JUNE	VETERAN'S PARK	REFRESHER, BOUILLABAISE, POTLUCK	ALLEN PARKER
FRI-MON	1-4 JULY	JADE COVE	JADE, CAMPOUT, ETC.	CATHY GALE
SAT	27 AUG	SHAW'S COVE, LAGUNA	BEACH PARTY, POTLUCK	JIM MONROE
SUN	23 OCT	REDONDO BEACH	KING HARBOR CLEAN-UP, ETC.	DAVID SERENA
SUN	30 OCT	WHITE POINT	PUMPKIN CARVING CONTEST	KATHLEEN BENNETT

For reservations and/or information contact:

Kathi McNally  
[310] 370-1657  
[310] 812-1137

THE SEA DIVERS  
P.O. Box 2415  
Redondo Beach, CA 90278