

SEA DIVERS

OCTOBER 1989

OCTOBER 3 ★★★ GENERAL MEETING PANCHO & WONGS 7 PM
OCTOBER 12 ★★★★★ EXECUTIVE MEETING BAXTER'S 7 PM
OCTOBER 14 ★★★★★★ BEACH DIVE, WHITE POINT, HALLOWEEN
OCTOBER 21 ★★★★★★ BOAT DIVE, SAN NICOLAS
OCTOBER 28 ★★★★★★ HALLOWEEN PARTY

NOVEMBER 1989

NOVEMBER 7 ★★★ GENERAL MEETING PANCHO & WONGS 7 PM
NOVEMBER 11 ★★★★★ BOAT DIVE, SANTA BARBARA
NOVEMBER 15 ★★★★★★ EXECUTIVE MEETING BAXTER'S 7 PM
NOVEMBER 18 ★★★★★★ BEACH DIVE, REEF POINT, THANKSGIVING

DECEMBER 1989

DECEMBER 2 ★★★★★ BOAT DIVE, SAN CLEMENTES
DECEMBER 5 ★★★ GENERAL MEETING PANCHO & WONGS 7 PM
DECEMBER 14 ★★★★★★ EXECUTIVE MEETING BAXTER'S 7 PM
DECEMBER 30 ★★★★★★ XMAS/NEW YEARS/OFFICER INSTALLATION PARTY

General Meetings are held the first Tuesday of every month. A no host social happy hour precedes the meeting from 6 PM to 7 PM and a feature presentation follows the business meeting. The meeting is held at Pancho & Wong's at King Harbor. Executive Meetings are held the Thursday the week following the General Meeting, at Baxter's in the Manhattan Beach Mall.

OCTOBER 1989						
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29	30	31				

SUN	MON	TUE	WED	THR	FRI	SAT
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NOVEMBER 1989						
SUN	MON	TUE	WED	THR	FRI	SAT
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3	4	5	6	7	8	9
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24 31	25	26	27	28	29	30

DIVERS DIRECTORY



<u>POSITION</u>	<u>NAME</u>	<u>DAY PHONE</u>	<u>EVE PHONE</u>
PRESIDENT	Allen Parker	813-5383	370-1657
TREASURER	Kathi McNally	812-1144	370-1657
SEA REPRESENTATIVE	Frank Hamell	813-3516	(714) 886-4076
SECRETARY	Cathy Gale	(818)368-1165	305-8625
DIVING OFFICER	Ken Sizemore	410-3932	371-2636
BOAT DIVE CHAIRMAN	Allen Parker	813-5383	370-1657
BOAT DIVE RESERVATIONIST	Michael Borden	813-4967	372-7764
BEACH DIVE CHAIRMAN	Billy Garrett	813-0189	324-8424
PROGRAM CHAIRMAN	Dicie Sizemore	932-2473	371-2636
MEMBERSHIP CHAIRMAN	Kathi McNally	812-1144	370-1657
NEWSLETTER EDITOR	Patrick Minor	813-4468	376-8540
HOSPITALITY CHAIRMAN	Robin Grant	823-2552	823-2552
LONG RANGE PLANNING	Lani Garrett	813-5541	324-8424
GLACD REPERSENATIVE	Tim Waag	813-2147	643-5344

RED — WHITE — PINK — GREEN — BLACK

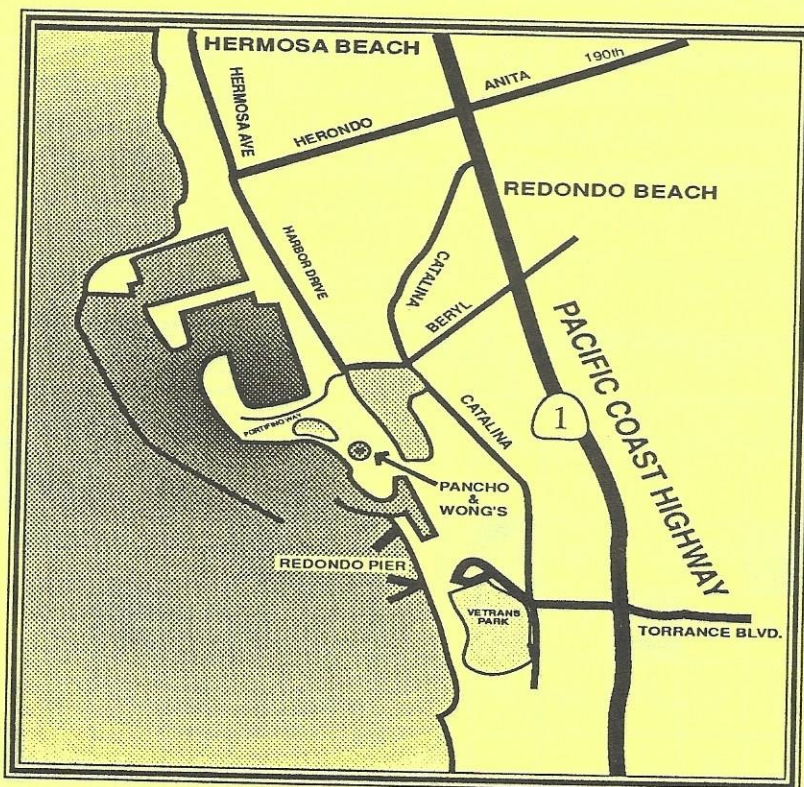
To an "ordinary" person this title may just look like a random color scheme but not to a diver. A diver knows that these colors mean — ABALONE.

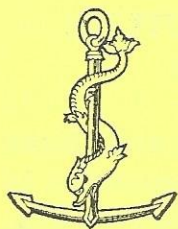
In October one of our members, Joe Kalohi, will give a presentation which should help you be able to identify these little critters when you are out searching for them. It is important to take only legal game in a proper manner for several reasons...to protect this natural resource for the near and distant future...to avoid being fined by Fish & Game officers...to not look "like a dummy" on dive boats...to avoid killing illegal size abalone. (Did you know that abalone are hemophiliacs and will bleed to death if you damage them while removing them from a rock. You should always

try to measure them before prying them loose. If they measure out to be short and you place them back on the rock. you may have already given them their death sentence.)

I'm sure Joe will have some excellent information to share with us and will be able to answer many questions. See you on October 3 at Pancho and Wong's.

Dicie Sizemore
Program Chairman





FROM THE EXECUTIVE OFFICE

I'm back from Florida — finally! In fact, I actually succeeded in making the PEACE two-day on 15–16 September, which was another great trip.

Well, lets see here, what is or has been going on my absence. Club activities have continued, with one exception — we unfortunately had to cancel the Catalina campout for various reasons — maybe next year it will work out. We have a full dive program for the rest of the year and our Halloween Party and our Xmas/New Year/Officer Installation party later.

At the Executive Committee meeting (on the PEACE), we discussed our plans for the next year. The boat dive schedule is almost complete and will be announced in the next newsletter. We generally agreed that we need to “streamline” our beach dive program with maybe six to eight scheduled activities revolving more around multi-day campouts, the Avalon Clean-up, etc. The 1989 beach dive program was quite ambitious and worked fairly well except for one or two “failures.” Any suggestions or inputs are welcome.

As 1990 approaches I would like to solicit anyone who has any aspirations to be part of the Executive Committee to step up and be counted. We need some new blood and some additional ideas that newer members bring.

Don't forget the Halloween Party . . . Thanks to Ken S. and Kathi M. for keeping things going while I was goofing off. I'll try to stick around from here on out.

AP

NOT EXACTLY PER PLAN — BUT . . .

The PEACE two-day was scheduled for the 15th and 16th of September with our planned destination being Richardson's Rock/San Miguel . . . not to be, due to bad news and more bad news. Bad news first, we only had one engine; bad news second, the weather came up late Friday. Nevertheless, we had anticipated a great trip and we were determined to have a great trip.

Thursday evening we socialized (and partied a little) until the early AM of Friday. Dawn found us about two thirds of the way along the north side of Santa Cruz Island, beginning to run into some fairly choppy waters which slowly worsened until we rounded and were protected by Fraser Point at the west end. Our first dive was just south of the point. We then moved down towards Kinton Point for our second dive and then on to a reef just south of the point. The fourth dive was our anchorage for the night at Valley Anchorage. In my mind the first two dives were good, the third not good and the fourth OK. Visibility was fairly good with some game — fish, scallops and abalone — being taken. Video and photo buffs were also satisfied. Weather-wise, the day was just beautiful.

Overnight was a blast. WeE had another great evening of good food, good friends and good wine. The hot tub got one hell of a workout with some mild flashing of body parts!!? The wind came up, the swells came up and the tropical rains fell in the middle of the night. Dawn broke with white-caps all around. The decision was made not to move until things settled down a bit — shades of Catalina and chances of being captive at Valley for a day or so. . . !! Several brave or foolish folks made another dive, including myself — foolish, I think. The ocean began to settle down and we pulled anchor, which was quite a task requiring owner Bill to dive and unhook the various 360's the chain had performed around the rocks below during the night!

We proceeded east to a dive spot just west of Sandstone Point for our second dive of the second day. After completion we then coursed to Anacapa where we made just two spectacular dives on

QUOTES OF THE MONTH

. . . Once again our two-day dive and bash on the PEACE brought out the best and the worst of everyone . . .

"Just dip it in the light oil."

"Your thing is all wet."

"Why worry, we never get it anyway."

"I can't pee in my wetsuit' cause it doesn't flush."

"It isn't that bad it just looks awful."

"I don't want to go down with you anyway."

"Art, I just love it when you act human."

"Art wouldn't let Robin take it out."

"I don't buy beer I just drink it."

"How much better is it out that far."

. . . it was fun!

And overheard at a recent General Meeting in reference to a rather oddly shaped clam in a jar,
"In case of emergency break glass."

PEACE

the reef just west of Cat Rock. Visibility was in the 40-60 foot region, no current, and very comfortable water temperature—it was worthwhile after all!!

The single day boat prize was won by Dan Portway, the sign-in prizes (we added one) by Barb Serena and Paul Kaminski and the booby prize by Peter Landecker for "stealing" a dead fish from a seagull — said it was his!!! Runners up for the booby were Pete Kenefick for forgetting his BC, Dave Serena for putting his wetsuit top on before pulling up his farmer john, Ken Sizemore for attempting a dive on his snorkel; Kathi M for bragging in the hot tub, and last but no means least, Art Hill for . . . well

ABALONE FACE BLEAK FUTURE

by Locky Brown

In 1986, the Department of Fish and Game established an Ad hoc Abalone Committee to discuss various issues facing California's abalone resource. On February 23, 1989, this committee met at the University of California at Santa Barbara to discuss a most serious problem, the black abalone blight. Reports were presented by state biologists, National Parks Service biologist, pathologists, University of California at Santa Barbara (UCSB) research personnel, commercial and recreational divers as well as others. The black abalone blight is a very serious problem. Not only are the black abalone affected, but so are the other species to a lesser degree. No one knows what the cause is, but unless it is determined quickly, the total abalone stock could be so severely impacted that a moratorium may be imposed on the harvest of any species. Additionally even after this period has passed the limit of abalone allowed for sport diver take may be trimmed. Other sanctions may be proposed, but none have yet been officially offered. It must be related that serious consideration was given at this meeting concerning the establishment of a moratorium on the take of abalone. But until a better understanding of what is occurring is determined, no official plan of action will likely be taken. A request was made of the sport diving charter boats to keep the live bait tanks from circulating seawater within their wells and passing it back out into the ocean. There is serious concern that this Problem may be a bacteria which is water borne. A marine pathologist at University of California at Davis (UCD). is working on the problem and the committee is hopeful that some understanding will soon emerge.

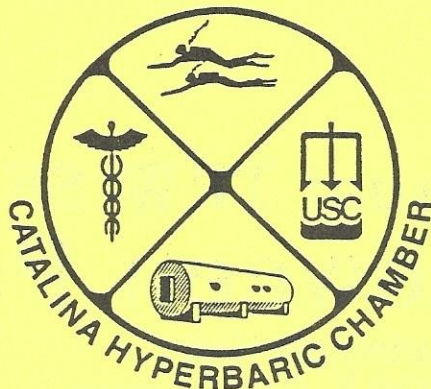
As mentioned previously serious considera-

continues page 8

you had to be there. Art receives Art Hill Memorial Chair on the PEACE for life. Art, Art, Art, Art, . . . Art!

What a blast! Oh, almost forgot, we had champagne with lunch just to round things off nicely, Thanks for the memories. . .

UNIVERSITY OF SOUTHERN CALIFORNIA



EMERGENCY RESPONSE DIVER

Diving emergency. Tragedy.

At times, only *knowledge, skill* and *practice* separate them.

You get all three from the Emergency Response Diver course.

The Emergency Response Diver course focuses on *practical field experience* — what can and should be done at an accident scene.

You'll learn:

- The best way to handle a victim in the water
- How to administer effective CPR and first aid
- What techniques to use for beach and boat rescues
- How to make the best use of emergency oxygen
- How to manage the diving accident scene
- Specific methods for aiding victims of hypothermia, near-drowning and other diving accident medical conditions

Practice, practice, practice.

The Emergency Response Diver course is field-oriented. You'll spend most of your time near or in the water practicing rescues, or in small groups mastering first aid, CPR and emergency oxygen use. You'll learn how to direct people at a diving accident, how to communicate effectively with rescue and emergency medical agencies, and how to coordinate transportation. Most important, you'll *apply* what you learn in practical and realistic field simulations conducted by experienced professionals.

About the course.

The Emergency Response Diver course is the field-experience counterpart to Catalina Chamber's established and highly successful Emergency Diving Accident Management (EDAM) course, which deals with the physiology and medicine of diving accidents, chamber operations, and accident cause and prevention. The Emergency Response Diver course was developed by Mr. Gordon Boivin, the National Coordinator for Rescue Specialists in the Search and Rescue Branch of the Canadian Coast Guard. With 13 years of recreational and commercial diving instruction, field search and rescue experience in the marine environment, and work with land ambulance services, Mr. Boivin

brings practical wisdom to this course as not only course designer, but as the principle instructor.

Certifications included.

St. John's Ambulance — CPR (Canadian & AHA), Emergency First Aid, Oxygen Therapy

Optional certifications.

(Administrative fee required.)

NAUI — Rescue Diver

NAUI/NASAR — Diving Accident Management and Oxygen Therapy

PADI — Rescue Diver and Medic First Aid

The Catalina Hyperbaric Chamber is located at the USC Catalina Marine Science Center campus on Catalina Island, 22 miles from Los Angeles Harbor. The chamber is internationally recognized as a center for hyperbaric treatment, education and research.

Course Offered

October 22-27, 1989

\$645 includes

Tuition • Meals • Lodging

\$100 Deposit Required

*Make checks/purchase orders payable to the
USC Catalina Hyperbaric Chamber*

A dive log and a recent diver medical form, signed by a physician, are required. Final course information, including a suitable diver medical form and travel suggestions, will be sent to you upon receipt of a deposit and the completed registration form (see reverse side). Write or call:

Ronald J. Ryan

**Catalina Hyperbaric Chamber
P.O. Box 398, Avalon, CA 90704
(213) 743-6793**

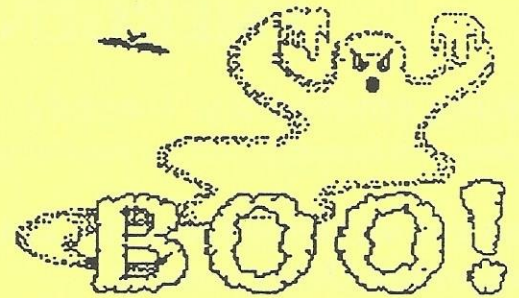
13th Annual TRW SEA Divers Halloween Party



Rebekah Hall
406 E. Grand Ave
El Segundo

Saturday,
October 28, 1989

Time: 8:00 pm - Midnight



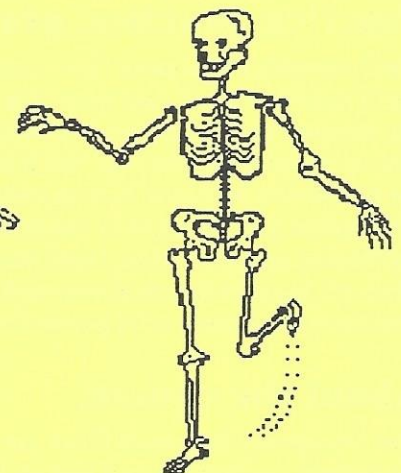
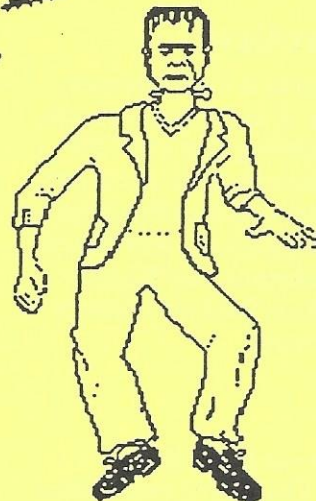
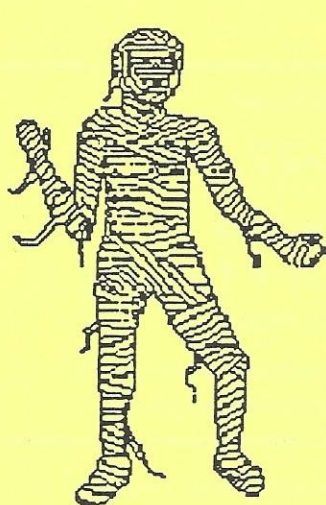
Trick or Treat!

D. J. and Dancing

Door Prize

Costume Awards

Food and Beverage



Tickets available beginning September 5, 1989 - \$10.00ea.
For information call Terri 214-3255 or Robin 823-2552.

SINGLE DAY LOBSTER DIVE II

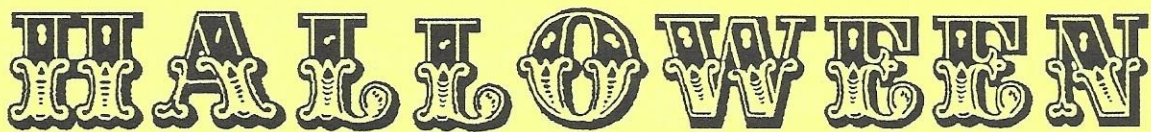
11 NOVEMBER 1989
MEMBERS \$58

SANTA BARBARA
(INCLUDES FOOD AND AIR)

WILD WAVE
NON-MEMBERS \$65

This is the second of three charters aimed primarily at LOBSTER hunting and hopefully taking. We will take the WILD WAVE out to SANTA BARBARA Island, where there will be something for all. VIDEO and PHOTO buffs will not be disappointed with both the above and below water environs. Below water specifically are reefs, arches, canyons, and an abundance of sea life including a few black sea bass (off limits!). ABALONE are also in season and all varieties (including whites) are available — thus requiring care in identification and sizing. Some of the reefs and walls also provide pockets of SCALLOPS.

Generally SANTA BARBARA has good visibility, and ocean conditions allowing, can be dived by all skill levels — however, strong currents are sometimes encountered. This charter is already filling fast a — call to Michael (Borden) at [213] 372-7764 will reserve your spot. For additional information call Allen (Parker) at [213] 813-5383. Boarding begins at 9:00 PM Friday evening on the 10th for an early AM departure on the 11th. SIGN UP AND GET YOUR LOBSTER(S) HERE!



HALLOWEEN PARTY TIME

Once again its time to start thinking **HALLOWEEN**. Halloween means the annual TRW Sea Divers Masquerade Ball held this year as in the past, at Rebekah Hall, 406 E. Grand St., El Segundo.

There is just enough time to get those costumes together. There will be prizes given to those who use their imaginations in selecting their costumes.

In order to make this party a success, volunteer! We need help decorating the hall, cleaning up after the party, soliciting gifts and collecting tickets at the door, but especially **SELLING TICKETS**. This year tickets are \$10.00 each, the person selling the most tickets will receive a free one day boat trip on any club dive during the next year.

Plan on partying Saturday, October 28, 1989 from 8 PM to Midnight with the TRW Sea divers and their friends. Dance to the music you want to hear provided by Pete Richards.

Contact Terri at (213) 214-3255 or Robin at (213) 823-2552 for further information.

BEACH DIVES 1989

DAY	DATE	WHERE	FEATURE	KEY CONTACT
SAT	14 Oct	WHITE POINT	HALLOWEEN	KEN SIZEMORE
SAT	18 Nov	REEF POINT (SCOTSMANS)	THANKSGIVING/PICNIC	PATRICK MINOR

On the second Sunday of each month Ken Sizemore will be diving White Point in support of the Paul Meister OOPS* program. TRW Sea Divers are encouraged to be an integral part of this program.

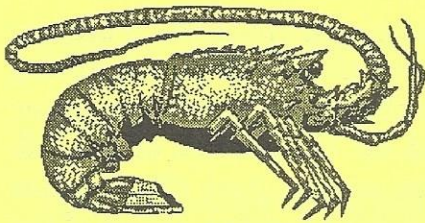
*OOPS — Ocean Observations Project Survey.

SINGLE DAY LOBSTER DIVE

21 OCTOBER 1989
MEMBERS \$67

SAN NICOLAS
(INCLUDES FOOD AND AIR)

WILD WAVE
NON-MEMBERS \$74



Panulirus inflatus (Bouvier)
"Spiny Lobster"

What do you know — it's BUG time again and this is the first of a trio of single day dives in search of these beauties. This first trip to SAN NICOLAS on the Blue Ribbon holder WILD WAVE, which will get us there in order to make any early morning night dive . . . for those hardy souls who believe in the nocturnal theory. Don't forget your chem-lights and dive lights.

We plan to make at least four dives around the Island, and with just a little luck should find LOBSTER, ABALONE and FISH, in sufficient quantities to satisfy all tastes and desires. Fish and Game, aided and abetted by the Navy, are somewhat active in the area trying to protect the few funny little animals still in residence, but we don't anticipate any major problems.

Diving around SAN NICOLAS is usually suitable for all skill levels. Relative beginners should check with the TRW divemaster before each dive to ascertain ocean conditions — especially current. Inexperienced divers will not be allowed to dive any dive spot requiring advanced skill levels.

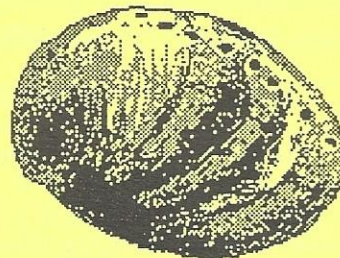
As of writing there are about ten spots open — call Michael (Borden) at (213) 372-7764 for sign-up and/or Allen (Parker) at (213) 813-5383 for information or inputs to the dive. Boarding begins at 9:00 p.m. on the 20th for a midnight (prompt) departure. BUG TIME!!!

ABALONE

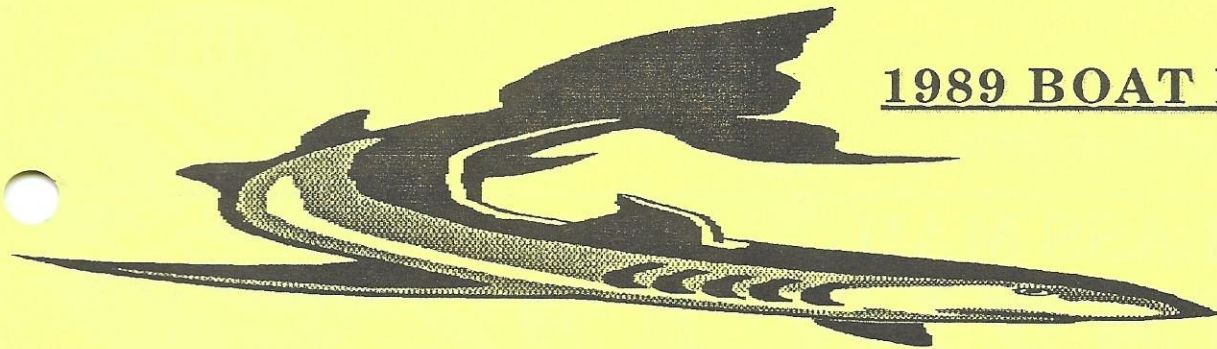
tion to changes in current methods of resource management. At the head of the list is the abalone. The black abalone blight has only served to exacerbate resource managers concerns over the state of the dwindling abalone populations. Most individuals who have been associated with the ocean over an extended period of time realize the pressure which has been placed on the abalone resource not just by sport and commercial divers, but the migration of sea otters down the coast, the translocation of otters to San Nicolas Island, water pollution oil, company ship seismic testing, black abalone blight and other lesser known factors. In some areas black abalone mortality due to the blight ranges from 25 to 90 percent. By this date the results could be even more severe. Still no hard data has yet been announced concerning the reason for this blight, but as reported earlier, biologists are hard at work attempting to solve this riddle.

Meanwhile, all the more pressure is placed on the remaining stocks of abalone. Even when the cause of the blight is learned, what new management policies will be implemented? Other measures are possible alternative. Would a program restricting divers to an annual limit work, or tags purchased for each abalone on an unlimited basis? A lottery system could be created for those divers wishing to take abalone by

the sale of tags such as is done with the harvest of deer within certain restricted areas. Are any of these methods practical alternatives? We don't know yet and won't know for some time. We do know though, that all of these are possible alternatives to the present method of allotment. Chances are better than 50/50 that within the next year sometime during 1990, changes will be made. Changes will apply to all resource users not just sport divers. The state legislature controls commercial use and generally reacts at a slower pace. But in any event, sport divers will be affected and therefore should be aware of coming change. Think about it and give us your suggestions. You are always welcomed to express your thoughts by writing to the Council at its Post office box. Take advantage of this opportunity to make your suggestions now before changes are made, don't react and complain after the fact.



Haliotis rufescens
"Red Abalone"
30 cm long, 24 cm wide



1989 BOAT DIVES

9 SAT	21 OCT 1989	SAN NICOLAS	WILD WAVE 22ND.STREET
10 SAT	11 NOV 1989	SANTA BARBARA	WILD WAVE 22ND.STREET
11 SAT	02 DEC 1989	SAN CLEMENTE	BOLD CONTENDER PORTS O' CALL

WILD WAVE - 22ND STREET LANDING:

South on Harbor freeway, left on Gaffey, left on 22nd street, down the hill and park in designated areas.

BOLD CONTENDER - PORTS O' CALL:

South on the Harbor freeway, left at Gaffey, left on 6th Street, cross Harbor Blvd. and turn right into the Ports O' Call complex. Follow the road into the Ports O' Call parking lot and park on aisle 3 or 5. The boat is at Berth 76

PEACE - VENTURA MARINA:

North on Ventura freeway to Victoria Ave. in Ventura. Turn left onto Victoria and continue to Olivas Park Drive. Turn right and continue all the way down toward the beach and across Harbor Drive, go to the left on to Spinnaker Drive. Look for Milano's Italian Restaurant or if you get to the end of Spinnaker turn around and take the second left. Park adjacent to the berth which is by HornBlowers Restaurant at Slip #20

DIVE BOAT POLICY

- 1) A club member may, but is not required to, have a boat deposit on file with the club.
- 2) A club member will have a confirmed reservation on an upcoming dive only if:
 - a) A check in the full amount for the dive has been received by the dive boat reservationist, or
 - b) The club member has a deposit on file with the club and makes a telephone request for a reservation with the dive boat reservationist.
 - c) For TWO DAY DIVES, a minimum of one half of the price of the dive must be received by the dive boat reservationist. Dive Boat deposits may be used as a part of the one half requirement.
- 3) Any reservation may be cancelled two weeks prior to a dive with a full refund. Cancellations will not be accepted within two weeks prior to the dive unless a diver holding a reservation can sell or transfer their reservation to another qualified diver. The dive reservationist will assist in this process, but is not responsible to provide paying alternates. When confirmation is received by the dive boat reservationist that a cancelling diver is being replaced by another qualified diver, the replacement diver is then fully responsible for the cost of the dive.
- 4) If a diver has a deposit on file with the club and uses that deposit to secure a reservation on a boat dive, he may not use that deposit to secure any additional dives until he has paid the club for the first dive. Two years after a diver has ceased to be a member of the club, his unclaimed dive boat deposit will be forfeited to the club.
- 5) Only TRW club members and members of other selected clubs may make boat dive reservations prior to one month before a scheduled boat dive.
- 6) Partial refunds from boats which do not make the advertised dive location will be passed on to members who request them within two weeks of the dive.

BOAT DIVE RESERVATION FORM

DIVE DATE: _____ DESTINATION: _____

*NAME OF DIVER(S): _____

PHONE (DAY): _____ (EVE): _____ COST OF DIVE: \$ _____

MEMBER: YES ☐ NO ☐ DATE OF LAST DIVE _____

Please make checks payable to **TRW SEA DIVERS** and mail to:

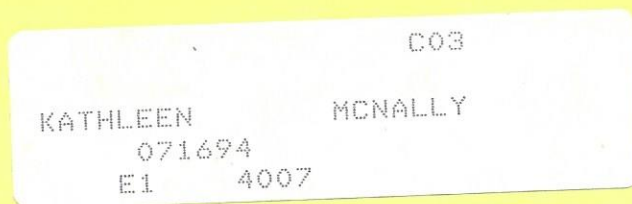
TRW SEA DIVERS
One Space Park S/1161
Redondo Beach, CA. 90278
(213) 372-7764

*Please include date of last dive for each diver.

TRW SEA DIVERS
One Space Park S/1161
Redondo Beach, California 90278

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED



1989 TRW SEA DIVERS MEMBERSHIP FORM

NAME _____ HOME PHONE _____
ADDRESS _____
CITY _____ ZIP CODE _____
WORK PHONE _____ EMERGENCY PHONE _____
EMPLOYER _____
IF TRW EMPLOYEE: M/S _____ BADGE _____ EXT _____
CERTIFICATION DATE/NUMBER _____ TYPE (NAUI, PADI, ETC.) _____
ADP _____ NIGHT DIVER _____ Date of last dive _____
Do You want your name on a dive buddy list? Yes ☐ No ☐
Type of diving preferred: beach/boat/skin _____
Type of diving you are interested in? _____

Prorated

1989/Dues for new members:

TRW Employee	\$2.50	<input type="checkbox"/>	**TRW Family Membership	\$5.00	<input type="checkbox"/>
Non-TRW Membership	\$5.00	<input type="checkbox"/>	**Non-TRW Family Membership	\$7.50	<input type="checkbox"/>

Please make checks payable to **TRW SEA DIVERS** and mail to : **TRW SEA DIVERS**
One Space Park, S/1161
Redondo Beach, CA. 90278