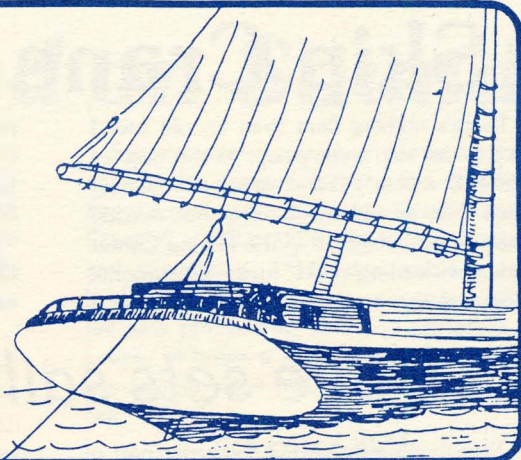


THE TAFFRAIL



By
Long Island Sound Taskforce
of
The Oceanic Society

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Free Nuke forum set June 17

NEW HAVEN -- A day-long free public forum on "Nuclear Power & The Sound" is expected to draw atomic experts from across the country to this city Saturday, June 17.

Sponsored by The Oceanic Society LIST, the session is scheduled to run from 9 a.m. to 4 p.m. in Yale University's Davies Auditorium at 15 Prospect Street.

Scientists from the U.S. Environmental Protection Agency and a University of Rhode Island Economics professor are slated to join in the event. Talks by Wesleyan University Chemistry Professor Paul Haake and Dr. William C. Renfro, Chief of Northeast Utilities' Environmental Programs Branch are expected to focus on the impact of nuclear power on Long Island Sound.

"The June 17 session will be the first time many of our topics are discussed in public," Oceanic Society Vice President Thomas C. Jackson said. "The free public forum is an excellent chance for people concerned about the marine environment to take a clear look at nuclear power."

Oceanic Society President Christopher Roosevelt is set to open the Saturday session at 9:30 a.m. and introduce Dr. Haake at 9:45 a.m. Dr. Haake helped write a dissenting report filed with Connecticut's Temporary Nuclear Power Evaluation Council this spring.

Dr. Haake was one of four dissenting members of the council who issued a minority report recommending the state ban all further construction of atomic power plants including the Millstone III unit.

Dr. Renfro's talk on "The Environmental Impact on Long Island Sound of Millstone I and II" is expected to balance Dr. Haake's criticism of nuclear generating stations. Dr. Renfro has served as a consultant to the U.S. Atomic Energy Commission, written extensively in his field of study and serves on

the Town of Wethersfield Conservation Commission.

Other topics set for the free nuclear power public forum in Davies Auditorium here include:

★ "The Biological Impacts of Nuclear Power on the Marine Environment," by Dr. Jan Prager of the U.S. Environmental Protection Agency's Narragansett, Rhode Island, research lab;

★ "Sea Disposal: Is It a Viable Alternative?" by Dr. Robert Dyer of the U.S. Environmental Protection Agency's Washington, D.C., headquarters;

★ "The Economics of Nuclear Power," a talk by Dr. Richard Hellman, Professor of Economics from the University of Rhode Island.

During the forum, cards for submitting questions to the panel will be available from Long Island Sound Taskforce staff members and volunteers. To pose a question to the panel, simply write your query on a card and give it to a LIST staff person.

For more information about the session, contact The Oceanic Society at the Stamford Marine Center, Magee Avenue, Stamford, CT, (203) 327-9786. The Oceanic Society is a non-profit group working to preserve and protect the marine environment through education, conservation and research. The Society publishes "OCEANS" magazine for its 55,000 members across the country six times a year and has more than 5,500 members in the Long Island Sound region.



Saturday session to focus on Sound

The free public forum on nuclear power is set to run from 9 a.m. to 4:30 p.m. at Yale University's Davies Auditorium, 15 Prospect Street, New Haven. The tentative schedule is as follows:

- 9 a.m. Registration
- 9:30 a.m. Opening remarks
- 9:45 a.m. Keynote Address
Dr. Paul Haake
- 10:30 a.m. Biological impacts
Dr. Jan Prager
- 11:15 a.m. Sea Disposal
Dr. Robert Dyer
- Noon Economic Impact
Dr. Richard Hellman
- 12:45 p.m. LUNCH
- 1:45 p.m. Millstone I & II
Dr. William C. Renfro
- 2:30 p.m. Panel Discussion
Christopher Roosevelt
Moderator

Inside

- Skip signs on;
Dave sets sail. page 2**
- Seafood seminar;
Special member events. . . page 3**
- Endangered species action. page 4**

Skip Crane named SMC director

There's nothing finer than an old friend joining the ship's company: In the case of Walter E. ("Skip") Crane we have something more than an old friend. Skip has already been actively involved in the Marine Center activities leading field trips, educational programs and teacher workshops, all on a

part-time basis while successfully filling the role of Science Department Chairman (grades 10-12) at St. Margaret's-McTernan School in Waterbury, Connecticut.

Joining us on July 5th as full-time Marine Center Director, Skip will bring us the long needed in-house experience and expertise in

the fields of education and marine science to meet the significantly increased demand for expanded educational and research programming.

Skip received his B.A. in Botany from Drew University and his Masters degree in Biology from the University of Bridgeport, and has taught a wide range of science courses, specializing in general and marine biology, over the last six years in grades five through twelve.

We are most fortunate to have Skip joining us. Welcome Aboard!

Dave sets sail on the sea

Steadfastly resisting for the better part of the last year, Marine Center Director David Owen Bell has finally succumbed to the wiles of the queen of the seas. Marked by the popping of corks and the snap of poptops, Dave's farewell festivities continued a long standing tradition he began at the Center involving staff and neighbors, only this time there was purpose to the occasion.

Shipping aboard the Ocean Research and Education Society's 144 foot three-masted barquentine "Regina Maris" as Third Mate, Dave's next year and a half will take him through the Caribbean, the Panama Canal and the Pacific researching Caribbean Monk Seals, porpoise population, range, distribution and behavior patterns, and the great whales of the Gulf of California.

Dave's formidable talents and unabiding

humor will be sorely missed at the Marine Center. We all join in wishing Dave smooth sailing and a fair wind — and hopefully a cool can of Imperial at Puntarenas!

Bluefish catch starts summer fishing season

By B.D. Carpenter

This month starts the summer fishing in the Connecticut-Long Island waters. With Bluefish being the "bread and butter" fish from now till fall. Weakfish, stripers and fluke are also on tap.

Blues are caught by many methods; cut-baiting with Menhaden (mossbunkers) and Herring is one of the easy ways. A hook 4/0 to 6/0 in size, with a wire leader, and a snap swivel on your line is it. If more weight is needed to get to the bottom, an egg sinker is slid on the line ahead of the snap swivel.

Live baiting (minnow fishing) using mossbunkers is sometimes very effective. A wire leader hook with a 6 inch dropper and another hook is the best rig. The first hook is put in the bait's back and the dropper hook is held to the fish's tail with a small rubber band.

Trolling also catches many Blues. This is done mostly with wire line, 300 feet on your reel with backing under it, using about a 30 pound class rod with Carboly guides and a roller top. A five foot nylon leader hooked to your line with a snap swivel. Lures for trolling are many; coat hangers, umbrellas, big daddy plugs, tubes and rap mops are only a few of the lures that are used to catch Blues. The solid wire line will drop a lure approximately 10 feet deep for every 100 feet of wire let out, depending on the speed of the boat.

Stripped Bass fishing is very close to Blue fishing with the additional larger hooks and bigger portions of cut-bait. Live baiting using Mackerel, Herring or Bunkers, as available. Wire line trolling using generally umbrellas or plugs. Also popular is worm trolling using spinners or tubes ahead of a hook with one or two sandworms attached. Chumming Bass with clambellies using one or two on a small hook is also good. Many people prefer to cast plugs or bucktail jigs for Bass fishing around the rocks, reefs and in tide rips for their Bass. This is effective and accounts for many fish each year.

Fluke or summer Flounder is a very popular fish with many persons. They are caught by drifting over sandy bottoms, using sinkers heavy enough to stay there. A three foot nylon leader hooked approximately eight inches about the sinker with a 2/0 to 6/0 hook on the leader. Killies, squid strips, spearing and cut fish strips are the most useful.

Weakfish take many lures, as, small plugs, bucktail jigs, or various shrimp lures and others. Drifting sandworms or squid on a running tide can be murder on weaks. Tackle for these fish should be lighter than usual as they have tender mouths and are easy to lose.

For unhooking Blues use long nosed pliers or a hook disgorgor as they can bite you.

GUIDE TO MARINE FISHES



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SEA RAVEN: TO 25 IN. ST. LAWRENCE — CHESAPEAKE BAY

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LIST leads effort to save species

HARTFORD -- The Taskforce took a leading role as support for the nation's embattled Endangered Species Act came from 20 Connecticut environmental leaders May 11 at a statewide ecology meeting here.

The support came as some federal lawmakers seek to gut provisions protecting the habitat of threatened species. Ecology leaders around the country are opposing the change and have asked concerned citizens to contact their U.S. Senators and Representatives.

State environmental leaders backed the current law during an Environmental Caucus session in a statement presented by the Taskforce.

"Preserving habitat is one of the key factors in keeping an endangered species from falling over the brink into extinction. The federal Endangered Species Act recognizes the value of preserving vital habitat and bars U.S. agencies from actions which jeopardize the continued existence of an endangered species or destroy or modify its habitat," the Taskforce statement read.

"An amendment now moving through the halls of Congress would weaken this law. This move -- which may be heard this month -- would establish a committee comprised of seven agency administrators -- and a staff supported by a \$2.5 million annual budget -- to decide the fate of endangered species in cases of 'irresolvable conflict' between nature and man," the statement continued. "Through this change, any five of these administrators could doom an endangered species to extinction and clear the way for another highway, power plant or dam.

"In framing the current law, Congress set a high priority on preserving endangered species and the habitat which houses these

species. We, the undersigned, support this priority as embodied in the current federal Endangered Species Act. Any weakening of this measure would open the door to continued degradation of fragile eco-systems and the needless destruction of threatened species.

Pitiful Pretext

"The pretext for this proposed change is the case of the snail darter, a small fish which has blocked final construction of a dam on the Little Tennessee River. But the provisions of this alteration would apply with equal force to sand hill cranes, manatees, grizzly bears and whooping cranes.

"It is important to remember protection or preservation of a species cannot be rationally considered apart from protection or preservation of its habitat. Destruction of either species or habitat is irreversible.

"The value of saving an 'insignificant' species like the snail darter should not be weighed against the economic or political benefits to be derived through pork-barrel projects. The real worth of some species may not be known for decades. But what would our lives be like today if penicillin had been destroyed as a messy mold or pepper corns eradicated as a worthless weed? Who would have thought the 'useless' armadillo could play a vital role in the search for a cure for leprosy? Perhaps the clearest case of this transformation through time is that of the wildflower foxglove, a plant which provides heart patients around the world with digitalis, a life saving medicine.

"From this perspective, the importance of preserving the federal Endangered Species Act seems clear," the statement concluded.

Calendar

June 14	Seafood Seminar , 7 p.m. Stamford Marine Center
17	Nuclear Power And The Sound , 9:30 a.m. - 4 p.m. Davies Auditorium, New Haven
21	Boat Safety Seminar , 8 p.m. Stamford Marine Center
27	Diving The Sound , 8 p.m. Stamford Marine Center
July 8	Chapter Sail
11-13 & 18-20	Teacher Workshop Stamford Marine Center
19, 26 & 29	"Life Along the Seashore," Series A, Co-sponsored with the Stamford Board of Education, Office of Continuing Education Pre-registration required.
19, 21 & 27	"Life Along The Seashore," Series B.
25	Marine First Aid seminar, 8 p.m. Stamford Marine Center



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