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# Appendix A. Environmental Organizations and Programs

The following is a brief list of organizations that offer many environmental education programs related to the coast and ocean. They may provide tours, field trips, workshops, informational material, expert advice, and more. While they are organized by region, most provide resources of interest to educators throughout the state. Check out their website or call for information. For an up-to-date, more extensive list of organizations, along with detailed information about their programs, visit the California Coastal Commission's "Marine, Coastal & Watershed Resource Directory" at www.coastforyou.org.

#### Statewide

Algalita Marine Research Foundation 148 Marina Drive Long Beach, CA 90803 (562) 598-4889 www.algalita.org

American Cetacean Society P.O. Box 1391 San Pedro, CA 90733-1391 (310) 548-6279, www.acsonline.org

California Academy of Sciences 875 Howard Street San Francisco, CA 94103 (Returns to Golden Gate Park in 2008) (415) 321-8000 www.calacademy.org

California Coastal Commission 45 Fremont Street, Suite 2000 San Francisco, CA 94105-2219 (800) Coast-4U www.coastforyou.org

California Department of Conservation California Geological Survey 801 K Street, MS 12-30 Sacramento, CA 95814 (916) 445-1825 www.consrv.ca.gov/cgs

California Department of Fish and Game 1416 Ninth Street, 12th Floor Sacramento, CA 95814-5511 (916) 653-6420 www.dfg.ca.gov California Department of Water Resources 1416 Ninth Street Sacramento, CA 95814 (916) 653-6192 www.dwr.water.ca.gov

California Integrated Waste Management Board Office of Integrated Education 1001 I Street, MS #14A P.O. Box 4025 Sacramento, CA 95812-4025 (916) 341-6769 www.ciwmb.ca.gov/schools

California Native Plant Society 2707 K Street, Suite 1 Sacramento, CA 95816 (916) 447-2677 www.cnps.org

California State Parks 1416 Ninth Street Sacramento, CA 95814 (800) 777-0369 www.parks.ca.gov

California State Parks Foundation 800 College Avenue P.O. Box 548 Kentfield, CA 94914 (415) 258-9975 www.calparks.org California Regional Environmental Education Community (CREEC) Network www.creec.org

Earthwater P.O. Box 1850 Hayfork, CA 96041 (530) 628-5334 www.earthwater.org

Keep California Beautiful 4252 North River Way Sacramento, CA 95864 (800) CLEANCA www.keepcaliforniabeautiful.com

River of Words 2547 Eighth Street, 13B Berkeley, CA 94710 (510) 548-7636 www.riverofwords.org

Surfrider Foundation P.O. Box 6010 San Clemente, CA 92674-6010 (949) 492-8170 www.surfrider.org

The Marine Mammal Center Marin Headlands 1065 Fort Cronkhite Sausalito, CA 94965 (415) 289-7325 www.marinemammalcenter.org The Ocean Conservancy 2029 K Street Washington, DC 20006 (800) 519-1541 www.oceanconservancy.org

U.S. Geological Survey Marine and Coastal Issues 345 Middlefield Road, MS 999 Menlo Park, CA 94025 (650) 329-5042 walrus.wr.usgs.gov

Water Education Foundation 717 K Street, Suite 317 Sacramento, CA 95814 (916) 444-6240 www.watereducation.org

#### **North Coast Focus**

Friends of the Dunes P.O. Box 186 Arcata, CA 95518 (707) 444-1397 www.friendsofthedunes.org

Mattole Restoration Council P.O. Box 160 Petrolia, CA 95558 (707) 629-3514 www.mattole.org

Northcoast Environmental Center 575 H Street Arcata, CA 95521 (707) 822-6918 www.necandeconews.to

Stewards of the Coast and Redwoods P.O. Box 2 Duncans Mills, CA 95430 (707) 869-9177 www.stewardsofthecoastandredwoods.org

### San Francisco Bay Area Focus

Aquarium of the Bay Embarcadero at Beach Street San Francisco, CA 94133 (888) SEA-DIVE www.aquariumofthebay.com

Bay Model Visitor Center 2100 Bridgeway Sausalito, CA 94965 (415) 332-3871 www.spn.usace.army.mil/bmvc

City of Berkeley Shorebird Park Nature Center 160 University Avenue Berkeley, CA 94710 (510) 981-6720 www.ci.berkeley.ca.us/marina

Community Resources for Science 1375 Ada Street Berkeley, CA 94702 (510) 527-5212 www.crscience.org

Cordell Bank National Marine Sanctuary P.O. Box 159 Olema, CA 94950 (415) 663-0315 www.cordellbank.noaa.gov

Coyote Point Museum for Environmental Education 1651 Coyote Point Drive San Mateo, CA 94401 (650) 342-7755 www.coyoteptmuseum.org

Crissy Field Center 603 Mason at Halleck The Presidio San Francisco, CA 94129 (415) 561-7690 www.crissyfield.org Don Edwards San Francisco Bay National Wildlife Refuge P.O. Box 524 Newark, CA 94560 (510) 792-0222 desfbay.fws.gov

East Bay Regional Park District P.O. Box 5381 Oakland, CA 94605 (510) 562-PARK www.ebparks.org

Environmental Education Council of Marin 42 Bolinas Road, Suite G Fairfax, CA 94930 (415) 485-4908 www.eecom.net

Environmental Volunteers 3921 East Bayshore Road Palo Alto, CA 94303 (650) 961-0545 www.evols.org

Farallones Marine Sanctuary Association The Presidio P.O. Box 29386 San Francisco, CA 94129 (415) 561-6625 www.farallones.org

Gulf of the Farallones National Marine Sanctuary Fort Mason, Bldg. 201 San Francisco, CA 94123 (415) 561-6622 www.gfnms.nos.noaa.gov

Headlands Institute GGNRA, Bldg. 1033 Sausalito, CA 94965 (415) 332-5771 www.yni.org/hi Kids for the Bay 1771 Alcatraz Avenue Berkeley, CA 94703 (510) 985-1602 www.kidsforthebay.org

Lawrence Hall of Science
Marine Activities Resources and
Education (MARE)
1 Centennial Drive
Berkeley, CA 94720
(510) 642-5008
www.lawrencehallofscience.org/
MARE

Literacy for Environmental Justice 800 Innes Avenue, Unit 11 San Francisco, CA 94124 (415) 282-6840 www.lejyouth.org

Marine Science Institute 500 Discovery Parkway Redwood City, CA 94063 (650) 364-2760 www.sfbaymsi.org

Point Reyes Bird Observatory 3820 Cypress Drive #11 Petaluma, CA 94954 (707) 781-2555, www.prbo.org

San Francisco Bay National Estuarine Research Reserve 3152 Paradise Drive Tiburon, CA 94920 (415) 338-3707 www.sfbaynerr.org

Save The Bay 350 Frank H. Ogawa Plaza #900 Oakland, CA 94612 (510) 452-9261 www.savesfbay.org

The Watershed Project Richmond Field Station 1327 S. 46th Street #155 Richmond, CA 94804 (510) 665-3546 www.thewatershedproject.org Tiburon Audubon Center 376 Greenwood Beach Road Tiburon, CA 94920 (415) 388-2524 www.tiburonaudubon.org

#### **Central Coast Focus**

Camp SEA Lab 100 Campus Center, Bldg. 42 Seaside, CA 93955 (831) 582-3681 www.sealabmontereybay.org

Central Coast Salmon Enhancement 592 S. 13th Street Grover Beach, CA 93433 (805) 473-8221 www.centralcoastsalmon.com

Coastal Watershed Council P.O. Box 1459 Santa Cruz, CA 95061 (831) 464-9200 www.coastal-watershed.org

Dunes Center 1055 Guadalupe Street Guadalupe, CA 93434 (805) 343-2455 www.dunescenter.org

Ecology Action P.O. Box 1188 Santa Cruz, CA 95061 (831) 426-5925 www.ecoact.org

Elkhorn Slough National Estuarine Research Reserve 1700 Elkhorn Road Watsonville, CA 95076 (831) 728-2822 www.elkhornslough.org

Environmental Center of San Luis Obispo 1204 Nipomo Street San Luis Obispo, CA 93401 (805) 544-1777 www.ecoslo.org Marine Advanced Technology Education (MATE) Center Monterey Peninsula College 980 Fremont Street Monterey, CA 93940 (831) 645-1393 www.marinetech.org

Monterey Bay Aquarium 886 Cannery Row Monterey, CA 93940 (831) 648-4800 www.montereybayaquarium.org

Monterey Bay National Marine Sanctuary 299 Foam Street Monterey, CA 93940 (831) 647-4201 www.mbnms.nos.noaa.gov

Morro Bay National Estuary Program 601 Embarcadero, Suite 11 Morro Bay, CA 93442 (805) 772-3834 www.mbnep.org

O'Neill Sea Odyssey 2222 East Cliff Drive, Suite 222 Santa Cruz, CA 95062 (831) 475-1561 www.oneillseaodyssey.org

Pacific Cetacean Group P.O. Box 835 Moss Landing, CA 95039 www.pacificcetaceangroup.org

Save Our Shores 345 Lake Avenue, Suite A Santa Cruz, CA 95062 (831) 462-5660 www.saveourshores.org

Seymour Marine Discovery Center at Long Marine Lab 100 Shaffer Road Santa Cruz, CA 95060 (831) 459-3800 seymourcenter.ucsc.edu Watershed Institute CSU Monterey Bay 100 Campus Center Seaside, CA 93955-8001 (831) 582-3689 watershed.csumb.edu

#### **Southern California Focus**

Agua Hedionda Lagoon Foundation 1580 Cannon Road Carlsbad, CA 92008 (760) 804-1969 www.aguahedionda.org

Aquarium of the Pacific 100 Aquarium Way Long Beach, CA 90802 (562) 590-3100 www.aquariumofpacific.org

Aquatic Adventures 2211 Pacific Beach Drive, Suite A San Diego, CA 92109 (858) 488-3849 www.aquaticadventures.org

Bolsa Chica Conservancy 3842 Warner Avenue Huntington Beach, CA 92469 (714) 846-1114 www.bolsachica.org

Cabrillo Marine Aquarium 3720 Stephen White Drive San Pedro, CA 90731 (310) 548-7562, www.cabrilloaq.org

Catalina Island Conservancy P.O. Box 2739 Avalon, CA 90704 (310) 510-2595 www.catalinaconservancy.org

Channel Islands National Marine Sanctuary 3600 S. Harbor Boulevard Ste.111 Oxnard, CA 93035 (805) 382-6149 www.cinms.nos.noaa.gov Chula Vista Nature Center 1000 Gunpowder Point Drive Chula Vista, CA 91910 (619) 409-5900 www.chulavistanaturecenter.org

Community Environmental Council 26 W. Anapamu Street, 2nd Floor Santa Barbara, CA 93101 (805) 963-0583 www.communityenvironmentalcouncil.org

Crystal Cove State Park 8471 Pacific Coast Highway Laguna Beach, CA 92651 (949) 494-3539 (Main) (949) 497-7647 (Interpretive) www.crystalcovestatepark.com

Earth Resource Foundation P.O. Box 12364 Costa Mesa, CA 92627 (949) 645-5163 www.earthresource.org

El Dorado Nature Center 7750 East Spring Street Long Beach, CA 90815 (562) 570-1745

Heal the Bay 1444 9th Street Santa Monica, CA 90401 (800) HEAL-BAY www.healthebay.org

I Love A Clean San Diego 4891 Pacific Highway, Suite 115 San Diego, CA 92110 (858) 291-0103 www.ilacsd.org

Malibu Foundation for Environmental Education 1471 S. Bedford Street # 3 Los Angeles, CA 90035 (310) 652-4324 www.malibufoundation.org Natural History Museum of Los Angeles County 900 Exposition Boulevard Los Angeles, CA 90007 (213) 763-3348, www.nhm.org

Newport Bay Naturalists and Friends 600 Shellmaker Newport Beach, CA 92660 (949) 640-6746 www.newportbay.org

Ocean Institute 24200 Dana Point Harbor Drive Dana Point, CA 92629 (949) 496-2274 www.ocean-institute.org

Orange County Coastkeeper 3151 Airway Avenue, Suite F-110 Costa Mesa, Ca 92626 (714) 850-1965 www.coastkeeper.org

San Diego Coastkeeper 2825 Dewey Road, Suite 200 San Diego CA 92106 (619) 758-7743 www.sdcoastkeeper.org

San Dieguito River Park 18372 Sycamore Creek Road Escondido, CA 92025 (858) 674-2270 www.sdrp.org

Santa Monica BayKeeper P. O. Box 10096 Marina del Rey, CA 90295 (310) 305-9645 www.smbaykeeper.org

University of Southern California Sea Grant Program University Park, AMF 209 Los Angeles, CA 90089-0373 (213) 740-1961 www.usc.edu/org/seagrant

## Appendix B. Wetlands of California

Tetlands are one of California's most diverse habitats. They support a food web that includes large mammals and predatory birds, provide habitat for diverse terrestrial and aquatic plants and animals, protect shorelines from erosion, and control sediment and naturally treat toxic substances that wash down from streams and rivers. Wetlands are also valuable to humans for recreation, research, education, harvestable plants, and historical significance. This appendix contains a partial list of wetlands throughout California. Visit a wetland near you.

#### **North Coast**

#### **Big River State Park**

This park includes a 50 mile stretch of the river and its tributaries, and more than 1,500 acres of coastal wetlands. The 8.3-mile estuary is the longest undeveloped estuary in northern California.

www.mendocinolandtrust.org www.parks.ca.gov, (707) 937-5804

#### Humboldt Bay National Wildlife Refuge

This refuge exists primarily to protect and enhance wetland habitats for migratory waterbirds using the Bay. In the winter, it is not unusual for over 100,000 birds to use the Bay as a feeding or resting site. Humboldt Bay Refuge is adjacent to Highway 101, near the cities of Arcata and Eureka.

www.fws.gov/humboldtbay

#### MacKerricher State Park

This park, near the town of Fort Bragg, encompasses nearly 2,300 acres, of which 454 offshore acres are designated as an underwater park. The MacKerricher Visitor Center contains interpretive displays on terrestrial and ocean ecology.

www.parks.ca.gov

#### San Francisco Bay Area

#### **Bolinas Lagoon Preserve**

Bolinas Lagoon Preserve contains 1,100 acres of tidal estuary supporting a rich biodiversity, with several rare, threatened and endangered species. It is located along the San Andreas Fault, 15 miles northwest of the Golden Gate Bridge on Highway 1. www.bolinaslagoon.org

#### Don Edwards San Francisco Bay National Wildlife Refuge

The Refuge spans 30,000 acres of open bay, salt pond, salt marsh, mudflat, upland and vernal pool habitats located throughout south San Francisco Bay. A Visitor Center is near the east end of Dumbarton Bridge and the Environmental Education Center is on Zanker Road in Alviso.

www.fws.gov/desfbay

#### Palo Alto Baylands

This 1,940-acre preserve has a large resident population of birds, and is a major migratory stopover on the Pacific Flyway. The preserve, which includes an interpretive center, is north of Highway 101, and can be reached from the southeast from Shoreline at Mountain View Park. www.cityofpaloalto.org/community-services/pk-baylands.html

#### **Central Valley**

#### **Cache Creek Nature Preserve**

This preserve is a 130-acre property in the lower Cache Creek corridor. Reservations are needed prior to visiting the preserve, which offers tours and activities for all ages. It is located west of Woodland, and north of Winters and Davis.

www.cachecreekconservancy.org

#### **Cosumnes River Preserve**

The Cosumnes floodplain is home to migratory waterfowl, greater sandhill cranes, rare reptiles and mammals such as the giant garter snake and the river otter. Teachers are required to attend a teacher workshop prior to scheduling a field trip to the Visitor Center. The preserve is about midway between Stockton and Sacramento.

www.cosumnes.org

#### San Luis National Wildlife Refuge Complex

This 26,609-acre refuge is a mixture of seasonal and permanent wetlands, riparian habitat, and native grasslands, alkali sinks, and vernal pools. The Refuge, located in the San Joaquin Valley, hosts interpretive wildlife observation programs. www.fws.gov/sanluis

#### Vic Fazio Yolo Wildlife Area

This wildlife area contains 3,700 acres of restored wetlands and other associated habitats. It is home to the educational program, Discover the Flyway. The Wildlife Area is located on Interstate 80 at the Yolo Causeway between Davis and Sacramento.

www.yolobasin.org/wildlife.cfm

#### **Central Coast**

#### Elkhorn Slough National Estuarine Research Reserve

This 1,400-acre reserve hosts many programs that promote education, research and conservation of the slough. There is a visitor center and five miles of trails through oak woodlands, tidal creeks, and freshwater marshes.

www.elkhornslough.org

#### **Morro Bay Estuary**

Morro Bay, a small estuary of 2,300 acres, is fed by Chorro and Los Osos Creeks and is protected from the Pacific Ocean by a lengthy sand spit. The Estuary has a Visitor Center and a Volunteer Center. www.mbnep.org

#### Pescadero Marsh Natural Preserve

This preserve is a popular spot for bird watchers and other naturalists. It is a refuge for blue heron, kites, deer, raccoons, foxes, and skunks. The Preserve is located 14.5 miles south of Half Moon Bay on Highway 1. www.parks.ca.gov

#### Watsonville Sloughs

The Watsonville sloughs cover about 800 acres adjacent to the city of Watsonville. From Highway 1, most of the sloughs are hidden. Access points are not marked on most maps, which makes them difficult to find. Most are in private ownership, but a few roads cross the many fingers of the sloughs.

www.watsonvillewetlandswatch.org

#### Los Angeles and Orange Counties

#### Ballona Lagoon Marine Preserve

This 16.3-acre tidal wetland is a nursery and habitat for marine and mudflat creatures and a refuge for migrating birds. The lagoon is located in the City of Los Angeles on the Silver Strand Peninsula, adjacent to the Marina del Rey harbor. www.blmp.org

#### **Bolsa Chica Wetlands**

The Bolsa Chica Ecological Reserve extends along the east side of Pacific Coast Highway in the city of Huntington Beach. The Interpretive Center is located at the southeast corner of Warner Avenue and Pacific Coast Highway. The Center organizes educational and volunteer programs.

www.amigosdebolsachica.org www.bolsachica.org www.bolsachicalandtrust.org

#### **Upper Newport Bay**

This estuary in Newport Beach is home to nearly 200 species of birds, as well as numerous species of mammals, fish, and native plants. A variety of educational programs are available.

www.newportbay.org www.coastforyou.org

#### San Diego County

#### Agua Hedionda Lagoon

This 388-acre salt-water lagoon in Carlsbad allows recreational activities such as boating and fishing. A Discovery Center presents educational programs. www.aguahedionda.org

#### **Batiquitos Lagoon**

This coastal wetland is 30 miles north of San Diego between the cities of Carlsbad and Encinitas. The Lagoon encompasses 610 acres with a visitor center and hiking trail along the north shore. www.batiquitosfoundation.org

#### San Elijo Lagoon Ecological Preserve

This preserve encompasses nearly 1,000 acres of coastal strand, salt marsh, freshwater marsh, riparian scrub, coastal sage scrub, and mixed chaparral, with five miles of hiking trails and a Nature Center located in Encinitas.

www.sanelijo.org

### Sweetwater Marsh National Wildlife Refuge

The 316-acre Sweetwater Marsh is located in San Diego Bay approximately seven miles south of downtown San Diego. The Chula Vista Nature Center provides interpretive and interactive exhibits.

www.chulavistanaturecenter.org

#### Tijuana River National Estuary Research Reserve

The reserve, which includes a visitor center, is located near Imperial Beach on the Mexican border. It encompasses 2,500 acres of beach, dune, mudflat, saltmarsh, riparian, coastal sage and upland habitats.

www.tijuanaestuary.com

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# Appendix C. Overfishing

#### There's a Limit to Fish in the Sea

Source: Monterey Bay Aquarium www.montereybayaquarium.org

Ocean fish are wildlife—the last wild creatures that people hunt on a large scale. Once it seemed the ocean would supply an endless bounty of seafood. Today, we're discovering its limits. Between 1950 and 1994, ocean fishermen increased their catch 400% by doubling the number of boats and using more effective fishing gear. In 1989, the world's catch leveled off at just over 82 million metric tons of fish per year. That's all the ocean can produce. Sending more boats won't help us catch more fish.

#### Fisheries boom, then bust

Overfishing means catching fish faster than they can reproduce. Overfishing pushes the fish population lower and lower, until fish are so few that fishermen can't make a living any more. Many fisheries have already collapsed, throwing thousands of people out of work. All over the world, fishery after fishery booms as we send in more boats, then busts as the fish population crashes.

Off New England, cod were once so plentiful that boats had trouble pushing through them. Now the cod are nearly gone, and a centuries-old fishing tradition is ending. Other overfished species include Atlantic swordfish, Atlantic bluefin tuna and many kinds of West Coast rockfish. When one kind of fish is no longer plentiful, fishermen must move on to new species. Monkfish and sharks were once discarded as "trash fish," but now they're valuable—and are themselves overfished! Overfishing has also forced fishermen to look deeper for new species like orange roughy and Chilean seabass.

Chilean seabass live at least 40 years, orange roughy at least 100. A Pacific rockfish caught in 2001 was 205 years old—born when Washington was still president! Such slow-growing fishes are very vulnerable to overfishing.

#### Why are people still allowed to catch overfished species?

The laws that protect fisheries are made by state, federal and international authorities. These political bodies often cannot respond quickly to data from scientists and fisheries managers showing that a certain fish or fishery is in trouble.

On the "high seas," in international waters, fish may be caught by many different countries, each with different laws. Getting nations to agree on fisheries protections is a diplomatic process that can take years. Enforcing international fishing agreements is also difficult: often, there is little that can be done about fishing crews that choose to ignore laws and fish illegally in international waters. This is the case with the Chilean seabass fishery, where high levels of poaching or "pirate fishing" are undoing the benefits of a progressive international management treaty.

Within the U.S., new laws must go through a lengthy process before they're put "on the books" and start protecting fish. New restrictions on fishing are usually challenged by the fishing industry, which further delays protection of the resource. Lawmakers must also consider the short-term economic impact of restricting or closing a fishery—doing so is bound to cause upheaval to fishing communities, even if the goal is to protect the fishery in the long term. All of these factors mean that fisheries law—and its enforcement—often lags behind the best available science.

#### What can you do?

If you eat seafood, eat sustainable seafood! Sustainable means something that can continue long into the future. Sustainable seafood is fish or shellfish caught or farmed in ways that can be practiced now and for years to come, without jeopardizing the survival of any species or the integrity of the ecosystem. For a list of sustainable seafood choices and a list of seafood to avoid, visit the Monterey Bay Aquarium's website at <a href="https://www.montereybayaquarium.org">www.montereybayaquarium.org</a> and download their "Seafood Watch" seafood guide. You can also call the Seafood Watch Hotline at (831) 647-6873.

## Appendix D. Make Your Views Known

#### **Contact Your Elected Representatives**

Letters and phone calls from constituents can have a tremendous impact on the way city council members, county supervisors, mayors, and state and federal representatives vote on proposed legislation. Contrary to popular belief, your opinion does count. To ensure that your efforts are as effective as possible, try to follow these guidelines:

- Spell the representative's name correctly (e.g. Senator \_\_\_\_\_)
- Keep the letter brief and succinct. Focus on one topic only.
- Refer to the bill in question by title, if possible, briefly noting its general purpose.
- Avoid a form letter response by asking a specific question or two. To ensure that you receive a reply, include a complete return address. If you are not satisfied with the reply, don't hesitate to write back.
- State your own views in your own words.
- Never threaten or appear over-emotional. A well-reasoned and thoughtful approach is more impressive and much more effective.
- Address your letters. Look in the phone book under the government pages for the phone number. Call and request the address, don't forget the zip code.
- If they act favorably on the issue, write back! Everyone appreciates a "thank-you" and it never hurts to remind your representative that you are paying attention to his or her record.

#### **Express Your Views to Businesses and Government Agencies**

If you think a private business or government agency should be doing more to protect our coast and ocean, or you'd like to thank an organization for a job well done, tell them so! Businesses and government agencies are generally very tuned in to public opinion. Your opinion can influence an organization's practices, decisions and long-term strategies.

- For businesses: Find a mailing address on the product or look up the company on the Internet. Look for a consumer contact or go straight to the top and address your letter to the president or CEO. For government agencies: find the mailing address on the Internet or in the phone book. Address your letter to the head of the agency.
- If you are a consumer of the company's product, say so.
- Explain in the letter how you have been sharing your opinion or plan to share it with others.
- Never threaten or appear over-emotional. A well-reasoned and thoughtful approach is more impressive and much more effective.
- Request a response (include a return address!) and politely express thanks for the reader's time.

#### Increase Your Impact with a Letter to the Editor

Studies show that letters to the editor are among the most widely read features of American newspapers. A letter to the editor is an excellent way to express your opinions about marine conservation, interest your neighbors in the issue, report your beach cleanup results, and perhaps interest your paper in covering the story.

To increase the chances that your letter gets printed, here are a few suggestions from experts:

- Use a typewriter or computer and double-space the lines. If you don't have a computer, print neatly.
- Plan your first sentence carefully. Try to refer to a previous article or letter that appeared in the same paper, if possible.
- Deal with only one topic in each letter, and present your ideas clearly and concisely.
- Use facts to support your argument—you are educating as well as advocating—and don't use sarcasm or hostile language.
- Appeal to readers' sense of fair play and justice. Challenge them to respond.
- Try to be practical and hopeful. People respond when they believe your cause has a chance of succeeding.
- Always supply your name and address. Editors are unlikely to print letters that are not identified.