



UPDATE

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DON'T SPLASH YOUR TRASH

RECREATIONAL BOATING TAKES PLACE ON A LARGE VARIETY OF WATERS.

(Salty, very salty, barely salty, not salty, running, not running, shallow, deep, and more.) All of these waters have one thing in common regardless of what and where they are. They are all fragile and in danger of being irrefutably damaged by pollution. Labor Day, and September, has become the date of choice in many areas to recognize and do something to clean up, pick up, and promote "**Clean Waters.**"

I don't go to the beach anymore because the last time I went there were hypodermic needles and clumps of heavy oil floating around. The lake was closed for swimming because of e.coli contamination. There is no sense in fishing in the lake. An algae bloom killed all the fish last month. The natural scenery would be much better if there wasn't so much trash lining the banks. I can remember when you could see the bottom right here. Now you can't see down four inches.

These are all statements we hear much too often these days. Why doesn't someone do something about people who dump old tires, refrigerators and trash down the banks? **Well, here is your chance.** The following are suggestions, tips, and stats on where you can gather materials to promote the preservation of our environment.

1. Go to http://cgaux7.org/articles_dso-pa.asp For a ready to submit article.
2. Contact MCPO Linda Reid at Sea Partners Campaign Lreid@comdt.uscg.mil or click this address for the same result. [MCPO Linda Reid \(G-MOR-1\)](#) she can provide the following materials:
 - A. **MARINA SIGNS — Limit: 10**
8.5 X 11-inch flexible plastic signs warning boaters about pollution problems:
YELLOW - Dispersal prohibited
ORANGE - ABC's of fueling
BLUE - Stash your trash
TAN - Keep your bilge clean
 - B. **"INKY THE WHALE"** is in Linda's Office and can be ordered directly from her.
 - C. **GUIDELINES FOR SHIP OPERATORS ON WASTE MANAGEMENT PLANS — Limit: 5**
Advice for complying with MARPOL Annex V and 33 CFR 151.57.
 - D. **THE NORTHERN RIGHT WHALE: — Limit: 100**
Can this species survive? A pamphlet on this highly endangered marine mammal. For Atlantic Coast populations.
 - E. **ATTENTION BEACH USERS: — Limit: 100**
Pamphlet which addresses habitat protection for sea turtles. For Southeast Atlantic and Gulf Coast areas.
 - F. **MARPOL V PLACARDS — Limit 50:** Portuguese, Italian, and Creole versions. Shows regulations on trash dumping in U.S. waters. [English, Spanish, and Vietnamese are available at ANSC.]
3. The following **pamphlets** are available from ANSC.
 - A. "Fast Facts About Sewage Pollution"
 - B. "Fast Facts About Vessel Operation Damage"
 - C. "Fast Facts About Stormwater Runoff"
 - D. "Fast Facts About Vessel Maintenance Pollution"
 - E. "Fast Facts About Solid Waste and Debris"
 - F. "Fast Facts About Oil and Fuel"

ANSC now has the "**Good Mate**" video in stock. #4077

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4. Contact environmentally orientated groups in your community for handouts, posters, and fliers we can use in our Booths.
5. Gather members of your flotilla and volunteer to be part of a clean up campaign. The press folks will take your pictures if you are in uniform.
6. **The International Coastal Cleanup** is in September. For more information, or to participate, check the web site for the Ocean Conservancy at <http://www.oceanconservancy.org/dnyamic/getInvolved/events/icc/icc>.
7. **Here is some ammunition** for a good article from Barry Feigenbaum SO-PA 6 D7. Gathered from the MOTE Marine Laboratory in Sarasota Florida.

HOW LONG DOES IT TAKE TO DESOLVE?

- Paper towels (2-4 wks.)
- Newspapers, (6 weeks.)
- Apple core, a cereal or other cardboard box, (2 months.)
- Waxed milk carton (3 months.)
- Cotton gloves (1-5 months.)
- Photo degradable 6-ring beverage holder (6 months.)
- Regular plastic 6 ring beverage holder (400 Years)
- Cotton rope (3 to 14 months)
- Nylon rope (650 Years)
- Plywood (1 to 3 years)
- Tin cans (50 years)
- Aluminum cans (200 years)
- Painted wooden stick (13 years)
- Styrofoam cup (50 years)
- Styrofoam buoy (80 years)
- Biodegradable diaper (1 year)
- Disposable diaper (450 Years)
- Wool gloves (1 Year)
- Soda or beer cans (200 Years)
- Plastic bottle (450 Years)
- Monofilament fishing line (650 Years.)

These items and balloons, plastic lids, oil, fertilizer, herbicides, and other runoff not only pollute but also create a major stress on marine plant and animal. We must do our part to keep boating safe. That is understood. But we must also do what we can to keep boating an enjoyable sport and recreational activity.

REMEMBER the words from the old song. "Don't muddy the waters, for we must drink them soon."

My thanks to Dorothy Brooks ADSO-PA SP 7, Barry Feigenbaum SO-PA 6 D7, and MCPO Linda Reid for their assistance in preparing this UPDATE. Send comments and suggestions and entries for the next UPDATES to Nick at dsopad7@ucnsb.net



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PUBLICATIONS

Some Helpful Hints from your Publications Liaison

As a Publications Officer, you are responsible for the content of your newsletter or magazine. You are responsible for knowing the correct titles of specific programs even though the articles submitted to you may already have titles, it doesn't mean it is correct.

I have often seen mistakes on the part of the author of an article, but have researched the program or called the author for clarification before I publish the newsletter.

As the editor, it is your responsibility to correct those errors. You have to make the author look good. Sometimes it may involve totally rewriting the article, but you should never lose the intent of the author.

Be sure you tell the author that you are putting his/her article into better form. The author will thank you for your efforts, I am sure.

As the Publications Officer, you really have to be on top of every new acronym. When you find an acronym you are not familiar with, please contact the author so there is no doubt in your mind it is correct. The next time you see it, you will recognize it. Make sure you spell out the meaning of the acronym the first time in the article. For example: the Marine Safety Office (MSO) had a delightful Change of Command (COC) during July. If you have doubts as to the meaning of the acronym, just think what the membership (especially those fairly new to the Auxiliary) feels. Don't forget, if you are consistent in spelling out the meaning of acronyms, the member will learn it faster.

Only you can make sure your publication is a project for worthwhile reading. If it is easy to read and well spaced, it will be more appealing. Don't crowd your pages. Leave spaces for mental breaks. Take time putting your articles together so they flow in an orderly manner. Clipart and photos are excellent ways to get people's attention. But don't crowd your publication. A few illustrations go a long way in getting the message across.

Remember, **to get maximum attention, it's hard to beat a big mistake.**

Till next month,

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PHOTOGRAPHY

Let's jump right in... to talking about one of the most popular types of cameras.

The standard 35mm camera and lenses

The 35mm camera outsells all other formats combined. (I imagine the digital camera is giving it a good run for the money at this time.) As with the other types of cameras, there are many brands on the market and you probably would feel better about purchasing one of the more popular brands. The 35mm range in prices from \$30 to \$3,000 – and that can be the price for just the body of the camera.

You can actually build your camera by purchasing many different types of lens to interchange as you shoot different situations. Lenses for these cameras can cost as much or more than the camera itself. The more expensive the lens, the sharper the lens quality and the faster the lens. Lenses range from – but are not limited to – 14mm fish eye, 28mm wide angle, and 50mm standard to 2000mm telephotos. There are also the zoom lenses (which bring your subject closer). Some examples are 18 to 35mm, 29 to 200mm, 100 to 400mm etc.

Shutter speeds on these cameras can range from more than one second to 1/250th of a second, or 20 seconds to 1/2000th of a second and 30 seconds to 1/12000th. Most 35mm cameras and lens have auto focus capability and some are even eye focus through the lens. Most are SLR (S)ingle (L)ens (R)eflex, which means you view the subject and the light meter takes it's reading through the lens. It's a "What You See Is What You Get" program. Most SLR cameras have a fully automatic program called program mode to a full manual mode, where you adjust the settings. for creative shooting.

One company, Olympus, has produced a ZLR or zoom lens reflex. This camera has a built in zoom, so you never have to change lens. It has the standard 35 to 180mm lens. This is an excellent camera for shooting those action shots on the water or anywhere and not too expensive.

Next, I will "focus" exclusively on different film brands, types and speeds.