

PORT OF EDMONDS NEWS



August 2008
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GASOLINE WITH 10% ETHANOL (E-10) IS COMING TO OUR AREA

Washington law currently has requirements for alternative fuels to be used in gasoline sold in Washington State. Because both Washington's Renewable Fuel Standard and a similar Federal Standard require gasoline suppliers to comply with certain obligations with regard to renewable fuels – the suppliers will be making a transition to E-10 over the next few months. The Port of Edmonds is currently receiving fuel from Associated Petroleum Products and they have informed us that they will deliver conventional gasoline to us as long as it is available. However, their suppliers will likely be moving to ethanol during summer 2008.

The transition to E-10 has already happened in some areas like New York, Illinois, Massachusetts and California. The good news is that these states have generally found that problems can be resolved over time with some simple measures. It is very important that you talk with your mechanic about this and find out what their recommendations for your boat will be. Here are some facts published by BoatUS that may be helpful:

FACT: E-10 is a solvent that will clean gums and resins off fuel tank walls, with the potential to clog fuel filters and shut down the engine.

TIP: Be ready to change fuel filters more often, particularly as you start using ethanol fuel. Carry spare 10-micron filters as well as a galvanized bucket to safely store the used filters until they can be disposed of properly. The problem typically disappears after 2-3 tanks of fuel.

FACT: Not all fuel hoses are compatible with ethanol.

TIP: Make sure hoses are marked J-1527.

FACT: Ethanol is known to chemically react with fiberglass fuel tanks, which can cause them to deteriorate and potentially fail. When ethanol corrodes a fiberglass tank, it creates a sludge that bypasses the filter and wrecks the engine.

TIP: Ethanol does not directly affect aluminum, stainless steel or polyethylene tanks.

FACT: Ethanol has the ability to attract greater amounts of water and "phase separate", or form two separate solutions in the gas tank, usually over a long period of time. Once this happens, the engine may not run and internal damage can occur. The problem cannot be corrected; the only solution is to drain the tank and refill with fresh gasoline.

TIP: Problems with phase separation are rare and are most likely to occur when the boat is idle for long periods and the tank is partially filled. Leaving a tank partially filled with E-10 invites phase separation, which cannot be remedied by adding fresh gasoline. Once E-10 phase separates, the water will remain at the bottom of the tank. The best practical recommendation when the boat will be idle is to fill the boat's fuel tanks to about 95% full, leaving room for expansion. A tank that is almost full limits the flow of air in and out of the vent, which reduces the chance of condensation adding water to the fuel. Many boat owners top off their boats gas tanks between outings to reduce condensation.

SOME DON'TS

- Don't drain fuel tanks of E-10 gas. While it could eliminate any chance of phase separation, it's potentially dangerous and not recommended.
- Don't try to plug up a fuel tank vent to prevent moist air from entering a tank. Without room to expand, the additional pressure could rupture fuel systems components.
- Don't install a water separator thinking it will prevent phase separation. Ethanol readily absorbs water (10 times more water than gasoline), which will burn safely through the engine. But if ethanol-enhanced gasoline does become saturate, an engine won't run on the water-soaked ethanol solution, which sinks to the bottom of the tank.
- Don't use E-85 in any boat.

For more information on coping with E-10, call your mechanic or research the internet. There are many tips published by other areas that have already transitioned to Ethanol.

Edmonds Coho Derby - September 6

The Edmonds Coho Derby is in its 7th year. This derby is brought to you by the SnoKing Chapter of Puget Sound Anglers. This is the last derby in the Northwest Salmon Derby Series organized by the Northwest Marine Trade Association. This year this is the "Grand Finale" of the series. For more information, visit their website at www.edmondscoherby.com

HELP US KEEP OUR WATERS CLEAN!

Fishing and fish cleaning is not allowed on the docks, finger piers or inside the marina. With fishing season in full swing it is important to know that fish waste may not be disposed of in marina waters. This creates a dead zone and may invite unwanted marine visitors. Please help to keep the marina clean. Catch and clean your fish outside the marina.

Otter Control

Port of Edmonds is participating in a program with the U.S. Department of Agriculture, Animal and Plant Health Inspection Service, and Wildlife Services for wildlife control to reintroduce otters to a specific location in New Mexico. This will assist with addressing the over population that we have experienced in our Marina and correct an imbalance of population that has been identified in New Mexico. You may see traps in some locations throughout the marina. They are designed to catch the otters and not hurt them. If you see an otter in the trap - please notify Port staff so that they can call the Wildlife Services Inspector to arrange for transport.

Reminders

- **Fuel dock area is a NO WAKE ZONE.** Be courteous to other boaters as you ingress or egress through the breakwater.
- **Automatic Payment**
Tenants may sign up for automatic payment through the accounting office. For more information call 425-774-0549.
- **Tenant Information Update**
On the reverse side of your billing statement is a place for updating information, such as your mailing address and telephone/cell phone numbers. It is vital to be able to reach you in the event of an emergency. If you are not sure if we have current numbers, please call to confirm what is on file.

HARBOR SQUARE OFFICE SPACE AVAILABLE

The Harbor Square Business Complex (off of Dayton Street) has office space available from 500 to 3,000 square feet. Ideal for small businesses. Convenient location to the Edmonds-Kingston Ferry, Sound Transit and downtown Edmonds.

Contact Jan Conner at 425 774-1511.

Marina Operations

425 775-4588 Fax 425 670-0583

VHF Ch. 69

Monday-Sunday 6:00 a.m. - 7:00 p.m.

Fuel Dock

Monday-Sunday 6:00 a.m. - 6:30 p.m.

www.portofedmonds.org

Administration Office

425 774-0549 Fax 425 774-7837

Monday-Friday 8:00 a.m. - 5:00 p.m.

336 Admiral Way, Edmonds WA 98020

Security

425 508-7490

info@portofedmonds.org

Dry Storage

206 940-1348

Monday-Thursday 7:00 a.m. - 5:00 p.m.

Last move 4:45 p.m.

Call Ahead Deadline 3:00 p.m.

Friday, Saturday, Sunday 7:00 a.m. - 7:00 p.m.

Last move 6:45 p.m.

Call Ahead Deadline 3:00 p.m.

Calendar of Events

August

- 3 Sunday's on the Waterfront
- 9 C.G. Auxiliary Vessel Safety Checks 10:00 a.m. - 2:00 p.m.
- 9 National Marina Day
- 8-10 Taste of Edmonds
- 11 Commission Workshop Meeting 7:00 p.m.
- 25 Commission Business Meeting 7:00 p.m.

September

- 1 Labor Day (Administration Office Closed)
- 6 Puget Sound Anglers Coho Derby
- 7 Sunday's on the Waterfront
- 13 C.G. Auxiliary Vessel Safety Checks 10:00 a.m. - 2:00 p.m.
- 15 Commission Workshop Meeting 7:00 p.m.
- 29 Commission Business Meeting 7:00 p.m.

Commission Agendas

August 11, 2008 7:00 p.m.

Workshop Meeting

Resolution 08-04 - Executive Director's Authority
Lighting Contract
Environmental Consultant Contract

August 25, 2008 7:00 p.m.

Business Meeting

Financial Quarterly Report
Port Quarterly Report
Harbor Square Quarterly Report

For information and updates about the Port, Commission Meetings and Marina Operations visit www.portofedmonds.org

Commission Meeting Recap

At the July 14th Commission meeting, the Port Commission approved the towing contract with Shannon Towing. At the workshop the Executive Director gave an update to the Commission on the proposed new restroom project. The Deputy Director gave an update to the Commission on the new Federal and state policies for ethanol. The Port Commission approved accounts payables only at the July 28th meeting.

West Marine Edmonds

West Marine Edmonds invites you to visit their store for all your marine and fishing needs between August 15th - September 15th and use this coupon to receive \$10 off any purchase of \$50 or more.

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BRING THIS COUPON IN TO RECEIVE

\$10 OFF
ANY PURCHASE
OF \$50 OR MORE

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