

# West Shore Sail Club

announces the third annual

## Lighthouse Challenge

WSSC "N" buoy to Toledo Beach Marina, LaSalle, MI

### 2007 Race Instructions



#### Other 2007 WSSC Races open to area sailors

June 23 / 24 WSSC Regatta Lighthouse Challenge	Sept 1 WSSC to CIYC Port to Port
June 30 WSSC Doublehanded Race	Sept 2 CIYC Labor Day Regatta
Aug 26 Ladies Day Race	Sept 9 WSSC Jack & Jill Race

#### West Shore Sail Club Race Committee

Susan Ashley – Commodore, Port to Port, Jack n Jill Chair	(734)-642-7343	Matt Jablonski – WNATR Co-Chairman - Buoy	(734)-283-5510
Jody Larrow – Vice Commodore, RC Chair, Doublehanded Race Chair.	(734) 598-6370	Chris Jablonski – WNATR Co-Chairman - Buoy	(313) 213-0681
Tina Askins – Secretary	(734) 637-8914	Craig Morris – Committee boat chair, Co-chair: protest committee	(734) 782-3273
Fred Krabach – Rear Commodore, Protest Chair	(313)-580-9977	Doug Howe – Co-chair: Port to Port & Lighthouse Challenge	(734)-675-6133
Amanda Krabach – Lighthouse Challenge Afterglow Chair	(734) 891-6434	John Cairns – Race Committee	(734) 626-9065
Dan Synowiec – WNATR Co-Chairman – Buoy	(734) 586-8441		

Races Results will be on our web site – [www.westshoresailclub.org](http://www.westshoresailclub.org)

## 1. MANAGEMENT AND RULES

1.1. The regatta will be under the management of the WEST SHORE SAIL CLUB (WSSC) OFFICERS AND RACE COMMITTEE, which will have full and final authority in establishing the racing articles and in interpreting the rules.

1.2. The RACING RULES of SAILING (RRS), the prescriptions of U.S. Sailing, all rules as prescribed by their rating rule (PHRF-LE or MORC), except as modified by this program will govern this race. In case of conflicts, the last listed will take precedence

## 2. ELIGIBILITY AND ENTRY

2.1. Entry is open to all monohull sailing auxiliaries that meet the Federal Requirements for Safety and Lighting. The Skipper must ensure that the yacht is well found, thoroughly seaworthy, and that the hull, spars, rigging, sails, and all equipment is properly maintained and stowed and that the crew knows where it is kept and how it is used. The minimum size for any yacht wishing to enter the Lighthouse Challenge (LHC) shall be 20 feet LOA unless it has a valid PHRF-LE or MORC certificate.

2.2. All owners of participating yachts will be responsible for having in effect during the LHC, the proper liability protection necessary to insure against loss or damage of property and/or life for the safety of other competing yachts.

2.3. Use of Personal Flotation Devices or harnesses is recommended.

## 3. CHANGES TO SAILING INSTRUCTIONS

3.1. Changes to the Sailing Instructions will be announced over VHF channel 71 prior to the start.

## 4. SAIL NUMBERS

4.1. Except for boats in the cruising class, sail numbers must be carried on sails in compliance with RRS Appendix G2. FINISH TIMES MAY NOT BE TAKEN if sails are not in numbered as registered. Sail numbers in use prior to January 1, 2007 will be honored unless there is duplication of same.

## 5. RATINGS

5.1. Yachts racing in spinnaker classes will be rated based on the handicap indicated by PERFORMANCE HANDICAP RACING FLEET - LAKE ERIE [PHRF-LE] certificate.

5.2. Yachts racing in JAM and Cruising classes will be rated based on the handicap indicated by PERFORMANCE HANDICAP RACING FLEET - LAKE ERIE, NON-SPINNAKER [PHRF-LE]

5.3. Entries not having an official rating certificate will be assessed a rating at the discretion of the WSSC Race Committee.

## 6. REGISTRATION

6.1. Entries are due by **6:00 PM, Friday, June 15, 2007. Entry fee is \$100.00 per boat.** U. S. Sailing members are entitled to a \$10.00 discount. In addition, WSSC members are entitled to a \$10.00 discount. Entry includes dockage at Toledo Beach Marina, two wristbands entitling the bearer to food and beer. Additional wristbands may be purchased for \$15.00 each. Late entries will be charged a **\$25.00** late fee.

6.2. Entries are to be submitted to **Douglas Howe** per the multi-race entry form.

## 7. RACE AREA AND COURSES

### 7.1. PHRF Spinnaker Starts:

#### 7.1.1. “W” Flag displayed on Committee Boat

Proceed from the start located at the WSSC “N” buoy, southwest to the Detroit Light, leaving it to port. Thence proceed to the E Channel Marker, leaving it to starboard. Proceed to the Monroe Channel RN2 buoy, leaving it to port. Proceed to the Toledo Light, leaving it to starboard. Then proceed to finish at between the orange tetrahedron located south of Toledo Beach Marina and race committee boat. Contact the race committee via radio at least 15 minutes before your planned finish on VHF channel 71 with your sail numbers and boat name. Record your finish time.

#### 7.1.2. “E” Flag displayed on Committee Boat

Proceed from the start located at WSSC buoy “N”, southwest to the Detroit Light. Thence proceed south to the E Channel Marker, leaving it to starboard. Proceed to the Monroe Channel RN2 buoy, leaving it to port. Then proceed to the finish between the orange tetrahedron located north of Toledo Beach Marina and race committee boat. Contact the race committee via radio at least 15 minutes before your planned finish on VHF channel 71 with your sail numbers and boat name. Record your finish time.

### 7.2. JAM and Cruising Starts:

#### 7.2.1. “W” Flag displayed on Committee Boat

Proceed from the start located at the WSSC “N” buoy, southwest to the Detroit Light, leaving it to port. Thence proceed south to the Monroe Channel RN2 buoy, leaving it to port. Proceed to the Toledo Light, leaving it to starboard. Then proceed to the finish

between the orange tetrahedron located south of Toledo Beach Marina and race committee boat. Contact the race committee via radio at least 15 minutes before your planned finish on VHF channel 71 with your sail numbers and boat name. Record your finish time

### **7.2.2. "E" Flag displayed on Committee Boat**

Proceed from the start located at the WSSC "N" buoy, southwest to the Detroit Light. Thence proceed south to the Monroe Channel RN2 buoy, leaving it to port. Then proceed to the finish between the orange tetrahedron located north of Toledo Beach Marina and race committee boat. Contact the race committee via radio at least 15 minutes before your planned finish on VHF channel 71 with your sail numbers and boat name. Record your finish time

7.3. The Race Committee will display a course direction flag as indicated on the course direction section of these instructions before the first warning signal is hoisted.

## **8. Marks**

8.1. Marks will be the WSSC "N" buoy located south of Bar Point, Ontario, CA, Government buoys as described in the Course instructions, and the orange tetrahedron set either to the northeast or southeast of the entrance of the Toledo Beach Marina.

## **9. SIGNALS**

9.1. Signals shall be hoisted in accordance with RRS Rule 26.

## **10. START**

10.1. Races will be started using RRS rule 26.

10.2. The starting sequence will be in the following order:

10:00 PHRF- Spinnaker Warning

10:05 PHRF Spinnaker Start / JAM and Cruising Warning

10:10 JAM and Cruising Start

10.3. Boats whose warning signal has not been made shall avoid the starting area.

10.4. The committee boat may utilize a protection buoy. This buoy is considered to be an extension of the Committee boat. No yacht may properly start between the protection buoy and the committee boat.

10.5. The committee boat will attempt to acknowledge any boats on the course side (OCS) of the starting line at her starting signal by the following: displaying code flag X (white with blue cross) along with a sound signal, and hailing the sail number or boat name. An

attempt may also be made to hail the sail numbers of any boats OCS on VHF channel 71. Failure of a boat to observe these signals will not excuse a premature start. It is the responsibility of each yacht to make a proper start. This changes RRS rule 29.1

## **11. CHANGES TO THE RACE COURSE**

11.1. Changes to the race course may be made by announcement from the race committee on VHF Channel 71. The course may be shortened (e.g. proceed directly from Monroe Channel RN2 buoy to the finish, or finish between the mast or orange flag on the committee boat and the Monroe Channel RN2 buoy. Committee boat will be positioned to the west of the RN2 buoy).

11.2. The committee boat will attempt to receive confirmation of receipt of the change by any means, including relays between boats.

## **12. FINISH**

12.1. The finish line will be between an orange tetrahedron and the mast or orange flag on the race committee boat.

12.2. To assure the best possible accuracy in timekeeping, after dark, illuminate your sail as you approach the finish line. It is the responsibility of each yacht to know the time you finish and the yachts finishing before and after you.

12.3. Note: IT IS RECOMMENDED YOU KEEP A RECORD OF YOUR FINISH TIME, AND CONTACT THE RACE COMMITTEE IF YOU FIND A DISCREPANCY.

12.4. Any yacht withdrawing from the race is to notify the race committee as soon as possible by the best means possible. Race committee will monitor VHF channel 71.

## **13. SCORING**

13.1. The Low Point Scoring System described in the US Sailing RRS applies.

## **14. AWARDS**

14.1. First, second, and third place awards will be given in each class at the Afterglow.

## **15. ENTRIES PER CLASS**

15.1. The Race Committee may split the class for purposes of class scoring, at its discretion.

## **16. PROTESTS**

16.1. Yachts protesting must follow Part 5, Section A of RRS. There shall be no charge for filing a protest.

16.2. Any protest must be delivered to a member of the RACE COMMITTEE within two (2) hours after the last boat in her class finishes.

16.3. Protest shall be written on USSA forms (as described in the RRS), and lodged with a WSSC race committee representative within two hours after finishing or retiring from the race.

16.4. The protest committee will use pre-hearings whenever possible to expedite the protest processes. If involved in a protest, you will be notified of the pre-hearing procedure.

16.5. All protests will be heard as soon as possible at a time and place to be determined by the protest committee. Notices will be posted on or near the WSSC food tent at Toledo Beach Marina within 2 ½ hours of the finish of the last boat to inform competitors of hearings in which they are parties or named as witnesses. Failure on the part of any party to a protest or a representative to attend the hearing may justify the Protest Committee to decide the protest as it deems fit with the evidence available.

16.6. RRS Rule 44.2 is modified for LHC, such that only a 360 degree penalty turn which must include

one jibe and one tack need to be performed in order to exonerate a violation of the RRS Part 2 rules.

## **17. HOMELAND SECURITY**

17.1. Racers should be aware that restrictions on maneuvering and navigation may be in place on waters constituting and adjacent to the racing area—mainly in the Detroit River Shipping channel. Failure to honor these restrictions and subsequent delays to racing are NOT grounds for redress.

## **18. AFTERGLOWS**

18.1. Food and beer will be available upon the completion of the race to all individuals wearing the approved wristband.

18.2. Awards will be presented approximately 2 hours after the last boat completes the race. If the race finishes after 10:00 PM, the awards will be presented on Sunday Morning.

**PLEASE NOTE ON YOUR APPLICATION FORM THE NUMBER OF CHICKEN OR STEAK DINNERS YOU PREFER**

## **Lighthouse Challenge STARTING SEQUENCE**

10:00 -- PHRF Warning Signal----- 1 Sound Signal----- White flag Hoisted  
10:01 -- PHRF Prep Signal ----- 1 Sound Signal----- P Flag (blue/white square) Raised  
10:04 -- 1 minute to PHRF Start----- 1 Long Sound Signal----- P Flag Lowered  
10:05 -- PHRF Start / JAM & Cruising Warning--- 1 Sound Signal----- White Flag Lowered/Green Flag Hoisted  
10:06 -- JAM & Cruising Prep Signal----- 1 Sound Signal----- P Flag Raised  
10:09 -- 1 minute to JAM & Cruising Start----- 1 Long Sound Signal----- P Flag Lowered  
10:10 -- JAM & Cruising Start ----- 1 Sound Signal----- Green Flag

## **COURSES AND MARKS**

Contact the race committee via radio at least 15 minutes before your planned finish on VHF channel 71 with your sail numbers and boat name. Record your finish time.

### **PHRF Starts:**

#### **(“W” Flag displayed on Committee Boat)**

Start: WSSC “N” buoy (42° 02.50′ N 083° 07.06′ W)

Detroit Light. (42° 00.05′ N 083° 08.50′ W), leaving it to port

E Channel Marker (41° 54.75′ N 083° 06.36′ W), leaving it to starboard

Monroe Channel RN2 buoy (41° 52.60′ N 083° 16.86′ W), leaving it to port

Toledo Light (41° 45.64′ N 083° 19.79′ W), leaving it to starboard.

Finish: Toledo Beach S: Between the orange tetrahedron at (41° 48.50′ N 083° 23.00′ W) and race committee boat. (27.4 Nm)

#### **(“E” Flag displayed on Committee Boat)**

Start: WSSC “N” buoy (42° 02.50′ N 083° 07.06′ W)

Detroit Light. 42° 00.05′ N 083° 08.50 leaving it to port

E Channel Marker (41° 54.75′ N 083° 06.36′ W)-, leaving it to starboard

Monroe Channel RN2 buoy (41° 52.60′ N 083° 16.86′ W) leaving it to port

Finish: Toledo Beach N: Between the orange tetrahedron at (41° 50.00′ N 083° 21.00′ W) and race committee boat. (20.3 Nm)

### **JAM and Cruising Starts:**

#### **(“W” Flag displayed on Committee Boat)**

Start: WSSC “N” buoy (42° 02.50′ N 083° 07.06′ W)

Detroit Light. (42° 00.05′ N 083° 08.50′ W) leaving it to port

Monroe Channel RN2 buoy (41° 52.60′ N 083° 16.86′ W) leaving it to port

Toledo Light (41° 45.64′ N 083° 19.70′ W) leaving it to starboard

Finish: Toledo Beach S: between the orange tetrahedron at (41° 48.50′ N 083° 23.00′ W) and race committee boat. (23.4 Nm)

#### **(“E” Flag displayed on Committee Boat)**

Start: WSSC “N” buoy (42° 02.50′ N 083° 07.06′ W)

Detroit Light. (42° 00.05′ N 083° 08.50′ W) leaving it to port

Monroe Channel RN2 buoy (41° 52.60′ N 083° 16.86′ W) leaving it to port

Finish: Toledo Beach N: between the orange tetrahedron at (41° 50.00′ N 083° 21.00′ W) and race committee boat. (16.4 Nm)

Please Fill out Sections 1 thru 6

**Section 1**

**WSSC 2007 RACE APPLICATION**

Please Print

**Skipper** \_\_\_\_\_ **City** \_\_\_\_\_ **State** \_\_\_\_\_

**Address** \_\_\_\_\_ **Zip** \_\_\_\_\_ **Home phone (\_\_\_\_)** \_\_\_\_\_

**Boat Name** \_\_\_\_\_ **Sail Number** \_\_\_\_\_ **Rating** \_\_\_\_\_ (Attach 2006 Valid Rating Certificate)

For Results and other notices

**Skipper's E-Mail address** \_\_\_\_\_

**Crew's E-mails**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**WNATR Course Cards** will be available on the webpage [www.westshoresailclub.org](http://www.westshoresailclub.org) if you need them.

**Section 2**

**For WNATR** - WSSC members will perform committee boat duties or find a suitable alternative if selected.

**\*WSSC members** racing in **all 3 Series of WNATR and/or Lighthouse Challenge**, Can Discount \$10 Per Event.

Note: Non-members of WSSC may serve as committee boat. Non-members, please check one of the following:

I desire  I do not mind  I am not willing – to serve as WNATR committee boat

**Section 3** - If you have a valid PHRF-LE or MORC certificate, Include, turn over and fill out Sec. 5

**Section 4** - If you do not have a valid PHRF-LE, or MORC certificate you may be assigned a rating (at the discretion of the Race Committee) based on the information supplied below. In addition, you will be penalized 7 sec. per Nautical Mile.

**Boat Make** \_\_\_\_\_ **LOA** \_\_\_\_\_ **LWL** \_\_\_\_\_ **Largest Headsail %** \_\_\_\_\_

(On a separate sheet of paper include as much information as possible if you don't have valid certificate)

**Spinnaker?** \_\_\_\_\_ **Any Modifications from Manufacturer's?** \_\_\_\_\_

**Inboard** \_\_\_\_\_ **Outboard** \_\_\_\_\_ **Roller Furling - Y or N**

**Prop: Fixed** \_\_\_\_\_ **2-blade** \_\_\_\_\_ **3-blade** \_\_\_\_\_

**Turn over and fill out form for Section 5**

## Section 5 - Please Read Carefully

EVENT	DATE	CLASS (CIRCLE ONE)	FEE	OWED
* WNATR ALL SERIES	SPRING SUMMER, FALL	PHRF – JAM	\$100	\$
WNATR -SPRING	MAY 16,23,30- JUNE 6	PHRF – JAM	\$45	\$
WNATR - SUMMER	JUNE 13,20, 27- JULY 5	PHRF – JAM	\$45	\$
WNATR – FALL	AUG 8,15,29- SEPT. 5	PHRF – JAM	\$45	\$
* LIGHTHOUSE CHALLENGE	JUNE 23, 24	PHRF – JAM – CRUISING	\$100	\$
ADDITIONAL WRISTBANDS	REF: SI SECTION 6.1 (2 INCLUDED WITH FEE)	# _____	\$15 EACH	\$
# OF DINNERS		# _____ CHICKEN # _____ STEAK		
DOUBLEHANDED MED. DIST	JUNE 30	PHRF – JAM	\$25	\$
LADIES DAY RACE	AUG 26	JAM	\$25	\$
PORT TO PORT - CIYC	SEPT 1	PHRF – JAM – CRUISING	\$25	\$
JACK AND JILL	SEPT 9	JAM	\$25	\$
SUB TOTAL				\$
US SAILING MEMBERS MAY TAKE 10% DISCOUNT (SUBTRACT 10% OF SUB TOTAL)			-10 %	-\$
*WSSC Members racing WNATR 3 Series &/or Lighthouse Challenge Subtract \$10 per event			\$10/ \$20	-\$
IF YOU WISH A HARD COPY (PAPER) MAILING OF THE RESULTS, PLEASE ADD \$5			\$5	\$
Please make checks payable to: <u>West Shore Sail Club</u>			TOTAL	\$

Please Return Page 2 and 3 to: WSSC LHC C/O Doug Howe, 8870 Marquette Dr., Grosse Ile, MI 48138

**Entry Deadline for Lighthouse Regatta: Received no later than *Friday, June 15, 2007* @ 1800 hours. (An additional \$25 fee will apply to late entries).**

### Section 6

In consideration of being permitted to enter, and being fully knowledgeable of the risks of sailing as a competitive sport, the owner, contestants, and all crew members and guests aboard his/her yacht agrees to assume the risk of participation and to hold harmless all losses and/or claims incident thereto, the WEST SHORE SAIL CLUB organization and/or the personnel which conduct same. All owners of participating yachts will be responsible for having in effect during the WNATR, the proper liability protection necessary to insure against loss or damage of property and/or life for the safety of other competing yachts. All owners acknowledge that all-racing rules, the prescriptions of the national authority, when they apply, the sailing instructions and the class rules will be observed for the entire WNATR series. The establishment of special regulations and/or instructions in no way limits or reduces the complete and unlimited responsibility of the owner or owner's representative.

The safety of a yacht and its crew is the sole and inescapable responsibility of the skipper. It shall be the complete and unlimited responsibility of each skipper to decide whether to start, continue, or finish a race. Skippers must be a member of a yacht or sail club, or other organization affiliated with a national sailing authority. Crews who are competent and physically fit to face adverse conditions shall man all boats.

Signed \_\_\_\_\_ Insurance Co. \_\_\_\_\_ Date \_\_\_\_\_

YACHT/SAIL CLUB AFFILIATION \_\_\_\_\_

US SAILING MEMBERSHIP No. \_\_\_\_\_