





## Tuesdays, January 9 through March 13, 2018, 7:00-9:00 pm

## **Course overview:** The first in a sequence of USPS courses on navigation,

Piloting covers the basics of coastal and inland navigation. This all new course focuses on recreational boat navigation and embraces GPS as a primary navigation tool while covering traditional techniques so the student will find their way if the GPS fails. In class exercises will develop student skills through hands-on practice.

USPS ABC and/or Seamanship recommended as prerequisite courses. For more information contact Ridge White at <u>ridgewhite44@gmail.com</u>.

## **Topics covered:**

- Charts and their interpretation.
- Navigation aids and how they lead to safe waters.
- Plotting courses; determining direction and distance.
- Mariner's compass; converting between True and Magnetic courses.
- Use of GPS, typical displays, information, setting up waypoints and routes and keeping on a route.
- Preplanning safe courses and entering them into a GPS.
- Monitoring progress and determining position with both GPS and traditional techniques such as bearings and dead reckoning.
- The "Seaman's eye", simple skills to check that one is on course.

**Instruction includes:** PowerPoint presentation, handouts, plotting practice, and student textbook

*Dates:* 10 consecutive Tuesdays starting 01/09/2018 through 03/13/2018 *Hours:* 7:00 to 9:00pm

*Location:* Westwood Council of Aging, 60 Nahatan Street, between Middle School and High School

Fee: Non- members \$195, Members \$130, Auditing \$88.

*Registration:* Go to <u>http://buytickets.at/greatbluehillsailandpowersquadron/111451</u> or print the form below and put it in the mail by Friday, December 15! Please register early: Class size limited to only 8!

Offered by: Great Blue Hill Sail & Power Squadron

*Instructors:* Robert E. White, former publisher of *Eldridge Tide & Pilot Book*, and Capt. Michael Hanlon, certified instructors, members of the *Great Blue Hill Sail & Power Squadron* 

## **2018 Piloting Class registration**

Tuesdays 01/09 to 03/13/2018 Westwood Council on Aging 60 Nahatan Street, Westwood

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ddress
ownZip
none
mail- <i>please print clearly</i>
I am a USPS member. Certificate # I have enclosed a check or \$130.00.
I am not a USPS member. I have enclosed a check for \$195.00
I have taken the course in the past, do not need the materials and will not be king the exam. I have enclosed a check for \$88.00.
lake checks out to: Great Blue Hill S&PS lail this form and your check post marked by December 20 to:
on Johnstone 29 York Street anton, MA 02021 31-828-3484
R egister Online at <u>http://buytickets.at/greatbluehillsailandpowersquadron/111451</u>