

# THE MAREP REPORT

## Summer Tips

### 020216

Just a note and reminder as we begin to prepare ourselves, boats and equipment for the “warmer” season – check ALL your charts for age and condition. Remember that charts have a “life” – that buoys and markers change, and that discoveries (of “that rock”) continue to be made. Some of us continue to use charts which literally have Cherubs blowing in the corners and describe the mainland as “Ye Newe Worlde”.

DID YOU KNOW ... TIPS FROM THE MARINE WEATHER HAZARDS GUIDE, ENVIRONMENT CANADA ... as we head out for Howe Sound and that quick run to the Gulf Islands ....

“Steep Waves – A short chop may develop from Point Atkinson to First Narrows when westerly winds oppose strong ebb tide currents.

Strong Winds – The surface layer of the Fraser River plume is affected by strong winds, resulting in unexpected currents. The plume may also contain logs, trees, and other flotsam that can be hazardous *[especially as we approach the Spring freshet, and with the uncertain future of the upstream debris trap!]*.

Strong Winds – Northwest winds funnel into Trincomali Channel producing winds much stronger than in the Strait of Georgia.”

As we move into those neat Spring days and weekends after the skies clear with the passage of a front -- note when the ridge builds and the sun shines behind that frontal system strong northwest winds can develop in the Strait. This favours the longest fetch in the Strait, and creates the highest seas in our southern cruising waters. Check that forecast!

P/Cdr John Northey, MAREP Officer