

Hi all, Thank you for participating in the Marep Program this year. Not much in the way of Notmar this month. GPS Constellation is increased to 32 satellites some equipment is non compliant .

P-0554 NANAIMO HARBOUR - GALLOWS POINT

Activated:1616 27 Mar 2008

A 23 by 23 foot fish rearing pen has been placed in position :

49 10 13.66N 123 55 09.58W

approx 360 feet WNW of Gallows Point Light.

The pen is lit in each corner by a flashing amber light, and will remain in place until approx June 01, 2008.

P-0551 MONTAGUE HARBOUR

Activated:0900 27 Mar 2008

Replacement of transmission line conductors between Gray Peninsula and Parker Island will take place from Mar 27 2008 until further notice.

The tending vessels "Chemainus Eagle" and Kestral" will monitor VHF Channel 11.

P-0529 WEST COAST

Activated:1631 20 Mar 2008

On Feb 27 2008 the GPS constellation increased to 32 satellites (PRN32) thus providing a 5% increase in satellite availability and DOP (dilution of precision) world wide. It has come to our attention that some GPS equipment - particularly old equipment which is non-compliant with the GPS interface standard (IS-GPS-200) - cannot recognize this additional satellite and subsequently are unable to calculate a position.

All GPS users are advised to monitor the operation of their GPS equipment and equipment embedded with GPS, e.g.

Automatic Identification Equipment (AIS) and to check with manufacturers for possible fixes/solutions to effected equipment. GPS and/or AIS problems should be reported to the USCG Navigation Centre (NAVCEN) at www.navcen.uscg.gov or directly to the USCG Navigation Information Service at 1-703-313-5900.

List of affected equipment:

SAAB R3 Class A AIS, see the SAAB website news bulletin

Northrop Grumman Sperry R3 Class A AIS

Northrop Grumman Sperry Navigation Heading Compass