



**Homeland
Security**

U.S. Coast Guard Auxiliary
District 11 Northern Region
Serving Northern California, Nevada, Utah



District Navigation Systems Staff Officer
Covering Aids to Navigation, Bridges, & Chart Updating Activity

DSO-NS 11(NR) BULLETIN NO. 2009-01

Date: February 5, 2009
From: DSO-NS 11(NR)
To: DCAPT-RBS, SO-NSs, & Aid Verifiers, for Immediate Action
Info: D11 (dpw), D11 (dpa-n), and EXCOM, Board & Staff
Subject: DSO-NS Monthly Report

***SO-NS please see that each FSO-NS & Aid Verifier receives a copy of this bulletin.
Copies can be downloaded at: [http:// aton.d11nuscgaux.info/aton_reports.html](http://aton.d11nuscgaux.info/aton_reports.html)***

1. PCA TRAINING FAIR: I will be conducting two classes at the Past Captains Training Fair on February 21 & 22 2009. If you have not signed up yet, you can get the “Past Captains Training Fair” flyer on the District web site at

<http://www.d11nuscgaux.info/>

Sign up for both classes. They complement each other. Come and join us.

(1). AID VERIFIER QUALIFICATION COURSE: This is an eight-hour qualification course and will be held on Saturday, February 21, 2009. In the Aid Verifier Qualification Course you will learn everything you need to become a District 11 Aid Verifier. This class is for those who would like to become an Aid Verifier and assist the Coast Guard with their Aids to Navigation & Bridges. Any pass or present Aid Verifiers who would like to update their qualification, re-certification or skills are also welcome. You can get course information for Auxiliary Aid Verifier Candidates at <http://aton.d11nuscgaux.info>. Please download a copy of the “Aid to navigation Aid Verifier Qualification Guide & Check off List” at <http://aton.d11nuscgaux.info> then click on “Aid Verifier QUAL”. Use this study guide before attending the AV Course. Just sign up.

(2). CHART UPDATING CLASS will be held on Sunday, February 22, 2009. Any Auxiliary member can do chart updating. This class is for those who would like to learn about Chart Updating to assist the NOAA National Ocean Service in keeping our charts and waterways information correct. Any Auxiliary Member who would like to update or improve their charting skills can also sign up.

2. 2009 PATON FORMS AND BRIDGE FORMS: The 2009 PATON Forms and Bridge Forms have been printed and will all be distributed by mail to the SO-NS in the second week of February. There are new names & numbers changes to many PATON Forms. I-ATONIS is generating a new 12 digit Aid Number (1001166123456) for all new PATONs. The older ATONIS PATON numbers will remain the same until there is a charge to the permit. You will need to sort them and distribute them to your FSO-NS Officers and FSO-NS to Aid Verifiers. Aid Verifiers may start checking their aids and bridges now.

3. Last Call - NOAA REQUEST FOR PUBLIC INPUT FOR TIDE TABLES & SMALL CRAFT FACILITIES TABLES INFORMATION

Do you use Small Craft Charts? Then this information is for you.

NOAA's National Ocean Service is evaluating specific features on nautical charts for their importance to marine navigation. The goal is to improve clarity and ease of use. To achieve this, NOAA's National Ocean Service is proposing the removal of

- **Tables of small craft facilities**
- **Tide tables**

Both of these tables will be removed from the following D11 charts:
18652 18661 18662 18687

Tidal information will continue to be available at <http://tidesandcurrents.noaa.gov>
These changes are expected to affect new chart editions commencing in 2009.
The proposed changes will be advertised on The Office of Coast Survey website under "Latest News" <http://www.nauticalcharts.noaa.gov>.

Comments about these changes may be sent to NOAA through the form at <http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx> before February 20, 2009.

Please make your views known ASAP!!!!

4. Visit our Aid to Navigation and Chart Updating Web Page: I invite all members to explore the District 11 Northern Region (NS) Aid to Navigation, Bridge and Chart Updating Department website. It has key information, form, and resources you will need to become a knowledgeable participant in District 11 Northern Region's (NS) five major NS programs.

[http:// aton.d11nuscgaux.info/](http://aton.d11nuscgaux.info/)

The web site is always undergoing updating and items are being added and changed weekly. By regularly visiting this site you will have the resources and knowledge necessary to keep our waterways safe for the maritime public, our environment free from pollution and our charts and small craft facilities up to date.

5. 2009 AID TO NAVIGATION, BRIDGE, & CHART UPDATING ACTIVITY:

D11(NR) Aids to Navigation, Bridge, & Chart Updating Summary Report Table for Divisional ATON/CU activity. Table covers all ATON, PATON, Bridge, & Chart updating reports received through **February 1, 2009**.

2009 DIVISIONAL, BRIDGE, ATON, & CHART UPDATING SUMMARY REPORT

Div.	AIDS TO NAVIGATION							BRIDGES			PATONS			Not Done	2009 AV
	A	AI	P	U	PI	B	BI	AOR	Done	%	AOR	Done	%		
1								4		0%	126		0%		21
3								13		0%	44		0%		12
4								2		0%	54		0%		6
5							1	1	1	0%	115		0%		19
6								2		0%	137		0%		3
8								1		0%	4		0%		3
10								10		0%	49		0%		11
11								NA		-	94		0%		12
12								9		0%	171		0%		13
Total	0	0	0	0	0	1	1	49	0	0%	794	0	%	0	100
	2008 D11NR Chart Updating Year Jan 1 to Dec 31, 2008			2008 NOAA-NOS Chart Updating Year Jan 1 to Mar 31, 2009			2009 NOAA-NOS Chart Updating Year Apr 1, 2009 to Mar 31, 2010								
Div	Reports	2nd Ob	CUC	Reports	2nd Ob	CUC	Reports	2nd Ob	CUC						
1	2	2													
3	15	1		1											
4															
5	1	4	100												
6															
8															
10	0	1	20												
11															
12															
Total	18	7	100	1											
Total NOAA Reports 1/1 through 12/31/08 →							Total NOAA CUC 4/1 to 3/31/09 →								
Total Aids to Navigation Reports				1			Total Members Submitting Reports →				1				
Total Aids to Navigation in AUXINFO				1			1 out of 1 reports showing up in AUXINFO →				100%				
Total Chart Updating Reports				17			A= ATON, P= PATON, B= Bridges, U= Unauthorized								
Total ATON & Chart Updating				18			NOAA-CUC=Charting Credit Points award by NOS to date.								

- **Note: NOAA-NOS Chart updating year is April 1 through March 31.**
 - **“ We are in the 2008-2009 Chart Updating Year”**
 - Note: D11NR Chart updating year is January 1 through December 31.
 - Note: The **Red** number under 2nd Ob indicates secondary Chart Updating Observers.
 - Note: **Red** numbers is the information from AUXINFO as of **February 1, 2009** update.
 - Note: **“ALWAYS submit a 7030 for all ATON, Bridge, & Chart Updating Activity. Your work is not done until your 7030 is in your FSO-IS hands.”**
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- “Always check AUXINFO for your ATON, Bridge, & Chart Updating activity. If you don't find your activity recorded and you have submitted the proper ANSC 7030, check with your FSO-IS or SO-IS for help.”**

6. D11 COAST GUARD LIGHT LIST: All SO-NS & FSO-NS Staff Officers should have a copy of the Coast Guard Light List, Volume 6 on your computer and print a hard copy for your AOR for referencing your aids to navigations. Download from <http://www.navcen.uscg.gov>. A new Coast Guard Light List, Volume 6 should be coming online within the first half of 2009. It will be in your LNM. In the meantime you can get a summary of corrections from U.S. Coast Guard Navigation Center.

7. COAST GUARD DISTRICT 11 LOCAL NOTICE TO MARINERS: All SO-NS & FSO-NS Staff Officers should also be getting a copy of the Local Notice to Mariners via email from U.S. Coast Guard Navigation Center. The LNM has important information about your AOR such and Chart Updates, Light List corrections, Bridge work information and GPS information. Sign up to get you weekly copy from <http://www.navcen.uscg.gov>.

8. DATES OF CHART LATEST EDITIONS: Remember NOAA Raster Navigational Charts are free on line. The web address below is an excellent source for charts to attach to your Chart Updating & ATON reports because they are always update. **Note this site is no longer in use** <http://ocsdata.ncd.noaa.gov/onlineviewer/> Change your favorites to the NEW site below:
<http://www.nauticalcharts.noaa.gov/mcd/OnLineViewer.html>

With the start of 2009, it looks as if D11 Northern Region will only have 2 New Chart Editions from 2008. We had 4 New Chart Editions in 2007. See “Dates of Chart Latest Edition” Table for D11 Northern Region is on page 6.

Charts with edition dates prior to those listed in the table on page 6 are obsolete for use in navigation and Chart Updating activities. The date of a chart is of vital importance to the navigator and the aid verifier. When charted information becomes obsolete, further use of the chart for navigation may be dangerous. Natural and artificial changes, many of them critical, are occurring constantly; and it is important that we in the Auxiliary use the most up-to-date charts.

9. NOAA-RASTER NAVIGATIONAL CHART SERVICE RESUMES: NOAA has resumed its full service of providing free weekly updates and new editions of Raster Navigational Charts (RNCs) via the Internet at <http://www.nauticalcharts.noaa.gov> a list of certified RNC distributors is also available at the above Internet site. Address questions to NOAA at <http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx>

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“All auxiliary vessels when underway should be checking all Aids to Navigations for any type of **Discrepancy and also be checking the Charts & Shoreline for any type of **Charting Errors** as well as providing update reports on Small Crafts Facilities in their AOR”**

DATES OF CHART LATEST EDITION TABLE
In D11 Northern Region February 2, 2009

Chart No.	Chart Scale	Edition No.	Last Update
18600	196,948	14	Jan 26,2002
18601	40,000	14	Feb 2007
18602	40,000	12	Apr 2003
18603	40,000	16	Dec 2002
18605	15,000	12	Mar 2003
18620	200,000	23	Jun 2002
18622	25,000	54	Apr 2006
18623	40,000	11	Jun 4, 2001
18626	40,000	15	Sep 16, 2000
18628	10,000	8	Nov 27, 1999
18640	207,840	25	Aug 2005
18643	30,000	17	Apr 2003
18645	100,000	26	Sep 2008
18647	40,000	15	Sep 2002
18649	40,000	65	JUL 2006
18650	20,000	55	Dec 2007
18651	40,000	44	Apr 2006
18652 SC	40,000:80,000	34	Sep 2007
18653	20,000	10	July 2005
18654	40,000	44	Jan 2008
18655	10,000	59	Oct 2006
18656	40,000	55	Sep 2006
18657	10,000	19	Nov 2005
18658	10,000	31	Sep 2007
18659	10,000	15	Sep 2004
18660	20,000	3	Sep 2005
18661 SC	40,000	29	Dec 2006
18662 SC	40,000	21	Apr 2005
18663	20,000	6	Apr 2006
18664	20,000	12	Aug 26, 2000
18665	40,000	11	Aug 2004
18666	10,000	1	Nov 24, 2001
18667	20,000	12	Aug 26, 2000
18680	210,668	31	Jun2005
18682	20,000	14	Nov 2003
18685	50,000	33	Sep 2005
18686	40,000	13	Jul 17, 1999
18700	216,116	22	Jul 2003
18703	40,000	25	Jul 2003
18704	20,000	13	May 2004