



**Homeland
Security**

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



Districts Aid to Navigation & Chart Updating Staff Officer

DSO-AN 11(NR) BULLETIN NO. 2007-11

Date: November 5, 2007
 From: DSO-AN 11(NR)
 To: VCO, SO-ANs, Aid Verifiers, for Immediate Action
 Info: D11 (dpw), D11 (dpa-n), and EXCOM, Board & Staff
 Subject: ATON/CU Monthly Program Report

SO-ANs please see that each FSO-AN and Aid Verifier receives a copy of this bulletin.

1. 2007 SO-ANs: Divisions have elected their 2008 DCP's. The DCP's are setting up their 2008 staffs. If you are going to be moving on, please be sure to let me know as soon as possible and if possible who is replacing you. It takes time to get up speed in our programs and as you know we start off on January 1st. It is important for each division, flotilla and Aid Verifiers to get ATON/CU information as early as possible. Your prompt response and cooperation is urgently sought. I hope that all of you can stay on next year. The more years you work in the ATON/CU Program the easier it becomes.

2. 2008 SO-ANs & FSO-ANs Officers Workshop: I have tentatively scheduled the "2008 Aids to Navigation Officers Workshop" for Saturday February 2, 2008. The Location will be on CG Island, Room TBA in the next bulletin. If you know you will be the SO-AN or FSO-AN for 2008 please block out this date for the workshop.

SO-ANs & FSO-ANs this could be a very important workshop for your division & flotilla. I'm planning an open discussion on the course we want to take this program and the needs of each division. Our new web page will be a big part of this discussion.

3. AID VERIFIER QUALIFICATION CLASS: The next Aid Verifier Qualification class will be held at the Past Captains Training Fair on Saturday February 16, 2008. 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 or skills can also sign up.

Each SO-AN should look over you certified Aid Verifiers to see if you need more Aid Verifiers to complete your D11 (dpw) assignment for 2008. Does each flotilla have the Aid Verifiers to easily check the aids you assign to them?

4. CHART UPDATING CLASS will be held on Sunday, February 17, 2007 at the Past Captains Training Fair. This class is for those who would like to do Coast Pilot & Chart Updating to assist the NOAA National Ocean Service in keeping our charts correct and waterways safe. Any auxiliary member can do coast pilot & chart updating and you don't have to be an Aid Verifier but who would just like to update their charting skills.

Sign up for both classes. They ^{complement} each other. Keep an eye out for the “Past Captains Training Fair” flyer for information & enrollment form.

5. 2007 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 **November 5, 2007**

AS OF APRIL 1, WE ARE NOW IN THE 2008 NOAA-NOS CHART UPDATING YEAR

2007 DIVISIONAL, BRIDGE, ATON, & CHART UPDATING SUMMARY REPORT

	AIDS TO NAVIGATION							BRIDGES			PATONS			2007
Div.	A	AI	P	U	PI	B	BI	AOR	Done	%	AOR	Done	%	AV's
1	1	1	123		92	4	3	4	4	100%	123	115	93%	18
3	4	4	45	9	24	13	7	13	13	100%	42	42	100%	16
4			53		46	2	2	2	2	100%	53	53	100%	4
5			104	3	32	9	2	9	9	100%	110	101	92%	19
6			77	13	138	2	2	2	2	100%	129	77	60%	4
8			22		18	1		1	1	100%	4	4	100%	4
10			51		36	10	4	10	10	100%	52	52	100%	10
11			90		31			NA			96	90	94%	11
12			144	4	149	9	10	9	9	100%	146	144	99%	14
Total	5	5	709	29	586	50	30	50	50	100%	754	678	90%	100
	Chart Updating Jan 1 to Mar 31, 2007			Chart Updating Apr 1 to Dec 31, 2007			Chart Updating Jan 1 to Mar 31, 2008							
Div	Reports	2ed Ob	CUC	Reports	2ed Ob	CUC	Reports	2ed Ob	CUC					
1	1	2	53	31	3									
3														
4	2		86	6	1									
5														
6														
8														
10														
11				1	1									
12														
Total	3	2	139	38	5	0								
Total NOAA Reports 1/1 through 12/31/07				41		Total NOAA CUC 1/1 to 12/31/07				139				
Total Aids to Navigation				793		Total Members Submitting Reports				88				
Total Aids to Navigation in AUXINFO				621		621 out of 793 reports showing up in AUXINFO				78%				
Total Chart Updating				41		A= ATON, P= PATON, B= Bridges, U= Unauthorized								
Total ATON & Chart Updating				834		NOAA-CUC=Charting Credit Points award by NOS to date.								

- Note: NOAA-NOS Chart updating year is April 1 through March 31.
- Note: D11NR Chart updating year is January 1 through December 31.
- Note: The **Red (0)** indicates secondary Chart Updating Observers.
- Note: **Red Numbers** is the information from AUXINFO as of **November 5th** update.
- Note: “Don’t forget to submit your 7030 for all ATON, Bridge, & Chart Updating Activity. **Your work is not done until your 7030 is in your FSO-IS hands.**”

“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. DATES OF CHART LATEST EDITIONS: D11 Northern Region now has 5 New Chart Editions in 2007. They covered many Divisional AOR, some having one or more new chart edition. See Dates of Chart Latest Edition Table for D11 Northern Region is on page 5.

NEW EDITION

**Chart 18652 | 34th Ed. | 01-SEP-07 | Last LNM : 08/21/07 | NAD 83
Folio Small Craft Chart San Francisco Bay to Antioch
Scale Various**

**Chart 18658 | 31st Ed. | 01-SEP-07 | Last LNM : 08/28/07 | NAD 83
SUISUN BAY-ROE ISLAND & VICINITY
Scale 1:10,000**

Charts with edition dates prior to those listed in the table on page 4 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.

Remember NOAA Raster Navigational Charts are free on line.

<http://www.freeboatingcharts.com>

7. Visit our NEW Aid to Navigation and Chart Updating Web Page: I invite all members to explorer the District 11 Northern Region (AN) Aid to Navigation, Bridge and Chart Updating Department website. Richard R. King, ADSO-AN/CS include key information, form, and resources you will need to become a knowledgeable participant in District 11 Northern Region's (AN) five major AN programs.

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

Many of the area are still undergoing construction and items are being added daily. 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 form pollution and our charts and small craft facilities up to date.

All the past 2007 Navigation & Chart Updating Bulletins are posted under DSO reports.

While Richard R. King, ADSO-AN/CS is away DSO-CS is posting the January through November 2007 bulletins on our web page. There are a lot of good Aids to Navigation and Chart Updating information in these past bulletins. If any SO-ANs FSO-ANs and Aid Verifiers have lost them, you should down load them and keep them for your reference. The information in these past Bulletins will help your members in carrying out your AN programs. Richard will also provide updated information and items of interest to our Aid to Navigation/Chart Updating teams and members through the District Aid to Navigation & Chart Updating Web site.

Reminder to all SO-AN, FSO-AN Officers, and Aid Verifiers, if you don't have your copy of the 2007 guide, you should. Again, if you don't have your 2007 copy and are using the older versions you are getting & giving obsolete information to your members. If you are unable to download your copy of the 2007 guide, contact your FSO-AN, SO-AN, or a member with high-speed Internet capability for a copy.

8. Repeater 1 AID VERIFIER RE-CERTICATION DUE: To Division 1, 3, & 8 SO-ANs, this is a reminder that the following Aid Verifiers will lose their Aid Verifier Certification on December 31, 2007. Aid Verifier's qualified or re-certified in 2002 must complete their 5-year re-certification. The list below is those that have not taken the "Aid Verifier 5-Year Re-certification Open Book Exam". There is only two (2) months to the end of the year. The listed Aid Verifiers should contact me as soon as possible to request the Open Book Exam or that you do not intend to re-certify. I can send them the exam by e-mailed or by regular mailed.

ID NO.	DIST DIV-FLOT	NAME	CERT AV	Certified Date YYMMDD
1175028	113-01-02	STEPHEN P. STRAW	1	020217
1161372	113-01-04	DIXON KUHN	1	021231
1205613	113-01-09	JAMES W FISHER	1	020220
1182832	113-03-05	EDWARD E. SWEENEY III	1	020217
1183047	113-03-05	LEANNE E. SWEENEY	1	020217
1186636	113-08-08	GARY R. JOLLY	1	020217

9. Repeater 2, Coast Pilot: Do you have the latest **free** copy of the "Coast Pilot 7, 39th Edition 2007, Pacific Coast"? Why not, it can be downloaded from the NOAA's Web Site:

<http://nauticalcharts.noaa.gov/nsd/coastpilot7.htm>

You can download just the chapters you need (Chapter 7 is San Francisco Bay). Chapter 7 covers everything inside the Golden Gate. Other chapters cover other parts of our district.

Topics in the Coast Pilot include channel descriptions, anchorages, bridge and cable clearances, currents, tide and water levels, prominent features, pilotage, towage, weather, ice conditions, wharf descriptions, dangers, routes, traffic separation schemes, small-craft facilities, and Federal regulations applicable to navigation.

Every Coxswain, Aid Verifier & Members doing chart updating should have the most update information about your area of operation. The Coast Pilot gives you important supplemental information for your AOR. We can do Chart Updates to the Coast Pilot. **See Pages 6 thru 13**

James B. Duncan DSO-AN 11(NR)

dvc.on@comcast.net

"ALL AUXILIARY VESSELS WHEN UNDER WAY SHOULD BE CHECKING ALL [AIDS TO NAVIGATIONS & CHARTS](#) FOR ANY TYPE OF DISCREPANCY"

DATES OF CHART LATEST EDITION TABLE

In D11 Northern Region **November 5, 2007**

Chart No.	Chart Scale	Edition No.	Last Update
18600	196,948	14	Jan 26,2002
18010	811,980	21	Mar 2007
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	25	Jun 2005
18647	40,000	15	Sep 2002
18649	40,000	65	JUL 2006
18650	20,000	54	Oct 2005
18651	40,000	44	Apr 2006
18652 SC	40,000:80,000	34	Sep 2007
18653	20,000	10	July 2005
18654	40,000	43	Mar 2004
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

COAST PILOT UPDATING



INTRODUCTION:

The **United States Coast Pilot** consists of a series of nautical books that cover a variety of information important to navigators of coastal and intracoastal waters and the Great Lakes. Issued in nine volumes, they contain supplemental information that is difficult to portray on a nautical chart.

Topics in the Coast Pilot include channel descriptions, anchorages, bridge and cable clearances, currents, tide and water levels, prominent features, pilotage, towage, weather, ice conditions, wharf descriptions, dangers, routes, traffic separation schemes, small-craft facilities, and Federal regulations applicable to navigation.

Sources for updating the Coast Pilot include field inspections conducted by NOAA, USCG, Notices to Mariners, Governmental agencies, mariners and the USCG Auxiliary. Accordingly, Coast Pilot Updating has become an important responsibility in the Auxiliary Chart Updating Program efforts. As you should see, much of the investigative work performed as chart updating can also be added, deleted or corrected to the local Coast Pilot.

OBJECTIVES:

1. To acquire a general knowledge of the responsibilities of the Auxiliary in COAST PILOT updating activities.
2. To become familiar with the types of Coast Pilot information that should be reported.
3. To become familiar with the forms and worksheets used to report Coast Pilot corrections and updates to NOAA.

INFORMATION:

The Coast Pilot contains information required by the mariner, which cannot be graphically illustrated conveniently on standard nautical charts and is not readily available elsewhere. The Coast Pilot consists of data that pertains to channel descriptions, anchorages, bridge and cable clearances, currents, tides and water levels, prominent features, pilotage, towage, weather, ice conditions, wharf descriptions, dangers, routes, traffic separations schemes, small craft facilities, and Federal Regulations applicable to navigation in the area.

The Coast Pilot Manual is a NOS working guide to facilitate the use of the Coast Pilot. It is available to assist in updating the various editions of the Coast Pilot, as may be required.

There are nine volumes of the Coast Pilot, five for the Atlantic Coast, one for the Great Lakes and three for the Pacific Coast. The nine volume series consists of, Coast Pilot:

- No.1 [Atlantic Coast: Eastport to Cape Cod](#)**
- No.2 [Atlantic Coast: Cape Cod to Sandy Hook](#)**
- No.3 [Atlantic Coast: Sandy Hook to Cape Henry](#)**
- No.4 [Atlantic Coast: Cape Henry to Key West](#)**
- No.5 [Atlantic Coast: Gulf of Mexico, Puerto Rico, and Virgin Islands](#)**
- No.6 [Great Lakes: Lakes Ontario, Erie, Huron, Michigan, Superior, and St. Lawrence River](#)**
- No.7 [Pacific Coast: California, Oregon, Washington and Hawaii](#)**
- No.8 [Pacific Coast, Alaska: Dixon Entrance to Cape Spencer](#)**
- No.9 [Pacific and Arctic Coasts, Alaska: Cape Spencer to Beaufort Sea](#)**

The nine Coast Pilot volumes are also published on the Internet at:

<http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

Coast Pilot Corrections

Corrections to the Coast Pilot books, that are critical to safe navigation, are disseminated to Coast Pilot users in various forms. By law, vessels 1600 tons and above must enter these corrections into their Coast Pilot books. The FSO-AN in every Flotilla should maintain the corrections to the Flotilla's Coast Pilot pages. Coast Pilot corrections are posted on the Internet at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm> (by book) on a daily basis. The same corrections are forwarded to the Coast Guard and NIMA who publish them in weekly Notices to Mariners publications. Coast Pilot corrections are maintained in Microsoft Word. Principal customers are users of the Coast Pilot books. Specifications are documented in the Coast Pilot Manual, last printed in 1994.

Bearings in the Coast Pilot

Bearings shown in and reported to the Coast Pilot are True, and expressed in degrees from 000° (north) to 359°, measured clockwise. Generalized bearings are expressed by initial letters of the points of the compass (e.g., N, NNE, NE, etc.). However, whenever precise bearings are intended, degrees are used. Light-sector bearings are toward the light.

Currents in the Coast Pilot

Stated current velocities are the averages at strength in the Coast Pilot. Velocities are in knots, which are nautical miles per hour. Directions are the true directions to which the currents set.

Some sources of information for Coast Pilot Updates

- Local piloting or tugboat firms
- U.S. Army Corps of Engineers (USACE)
- Local harbor/dock masters
- Marine terminal operators
- Local residents and area users

Coast Pilot Reporting Procedure

Use the **USCGAUX-NOAA Cooperative Chart Updating form (NOAA FORM 77-5)** and the **USCGAUX Coast Pilot Worksheet** for reporting Coast Pilot updates and corrections. Reports should be accurate, brief and presented in standard terminology. Topical entries should be boldfaced. The present Coast Pilot edition can serve as a guide in style and terminology. Corrections should be neatly printed or typed doubled spaced, and referenced by page, line and column of the current edition of the Coast Pilot. It is important to indicate to which edition of the Coast Pilot the corrections are referenced.

When a change is made to an existing line, the entire line must be rewritten, repeating any part of the line that is to remain unchanged and adding the new information.

A sample of a typical Coast Pilot update is shown on the following figures.

Preparing a USCGAUX Coast Pilot Worksheet

It is recommended that it be prepared on the computer. These are the steps to take to enter the data about each task that you have planned above.

COAST PILOT WORKSHEET – Page 1 of 1.

District	Division	Flotilla
113	02	05
Inspector	Member ID	
Member Name	1133884	

Report No.	2007-123			
Date	Time	Page	Par.	Line(s)
12/31/07	1200	23	18	120 to 123

Coast Pilot Report	
CURRENT TEXT	CORRECTED TEXT
At the end of the channel is a bascule bridge that requires 24 hour notice for opening. Refer to the Bridge Regulations Section for operating procedures	At the end of the channel is a fixed bridge with a 45 ft. horizontal clearance and a 14 ft. vertical clearance.

USCGAUX Coast Pilot Worksheet Field Explanations:

Page – Enter the page number of the worksheet.

District – The Eleventh Northern District Number (113) is pre-entered on the form.

Division – Enter the two-digit Division number.

Inspector – Enter your name.

Member ID Number – Enter your Member ID Number.

Report Number – Enter the report number from the D11 NR NOAA 77-5 Report.

Date – Enter the date when the report was created.

Time – Enter the time when the report was created.

Page – Enter the page number from which the correction is being reported.

Paragraph – Indicate the paragraph number from which the correction is being reported.

Lines – Enter the lines affected by your report.

Current Text – Enter the Coast Pilot text as it appears before your suggested change.

Corrected Text – Enter the Coast Pilot text that you recommend.

Show your background information and proof in the comments section of the USCGAUX/NOAA 77-5 Cooperative Charting Form to which this USCGAUX Coast Pilot Worksheet is attached. The source of authority of each correction must be reported.

Preparing a USCGAUX/NOAA 77-5 Cooperative Charting Form

The **USCGAUX/NOAA 77-5 Cooperative Charting Form** is used to report information regarding Chart Updating and Coast Pilot corrections. The comment section of this form should be used for pertinent information about your chart investigation.

District – The Eleventh Northern District number (113) is pre-entered in this field.

Division – Enter your Division Number – two digits. i.e., Division 3 is entered as “03,” etc.

Flotilla – Enter your Flotilla Number—two digits.

Type of Update – Select either Chart Update or Coast Pilot.

Report Number – Enter the 4-digit year and a 3 digit number as a Report Number. This helps NOAA check whether they missed any of your reports.

Member ID Number - Enter your member ID number.

Last Name - Enter your last Name.

First Name and Initial - Enter your first name and middle initial—left justified.

Phone Number - Enter your telephone number. Check whether it is your home or business phone.

E-Mail Address – Enter your E-Mail address.

Date of Investigation – Enter the date when you made the observations and report. MM/DD/YY format.

Time Observed – Enter the time when the observation occurred. Use 24 Hour Clock time.

Street Address – Enter your street address.

City – Enter the name of your city or town.

State – Enter the two-digit state code.

Zip Code – Enter your Zip Code.

Chart Number and Name - Indicate the chart number and name where your location was located.

Date/Edition - Show the Date and Edition of the chart that you referenced above.

Total Time Expended - Indicate the total time expended on your investigation.

Location of Item:

Latitude / Longitude - Enter the Latitude and Longitude position of the area of your investigation.

- Express in Degrees, Minutes, and Seconds – **038-56-23.560N / 121-23-15.800W**.

Method Used – Indicate either **GPS/WAAS** or **DGPS**.

EPE/HDOP – Indicate whether the quality reading on your GPS is expressed as EPE or HDOP.

QC Reading – Show the reading when the FIX is taken.

GPS Model – Enter the model number of your GPS set.

GPS Manufacturer – Enter the name of the manufacturer of your GPS set.

Depth of Item – Follow the guidelines for taking the depth of the water. Enter the observed depth in this field.

Transducer Correction – Enter the correction for the position from the transducer to the waterline in feet. If you use the same boat, this correction can be placed on your form master.

Height of Tide – Enter the height of the tide at the time when the date was taken. This figure was taken from the Almanac Screen on your GPS.

Corrected Depth – The system calculates the corrected depth.

Time – Enter the time when the depth was taken.

Method Used – Enter the method used to measure the depth of water—echo sounder, lead line, sounding pole, other.

Model Number – Enter the model number of the echo sounder. If you use the same vessel, this correction can be placed on the form master.

Manufacturer – Enter the name of the manufacturer of your echo sounder. If you use the same vessel, this correction can be placed on the form master.

Scope of the Chart Updating Task - Enter a statement that defines the Chart Updating Task for NOAA.

Comments – Enter your findings about the Chart Updating Task. Use this area to answer the “What”, “Where” and “How” questions about the Chart Update. Where was the activity conducted? What was the purpose? What tools were used? What procedure was used for calibrating the electronic tools that you used? What procedure was used to conduct the Chart Updating process?

Recommendations – NOAA required a recommendation from the reported for each Chart Update reported.

NOAA Chart Order

A copy of the NOAA Chart may be ordered when the following conditions exist:

- A section of a nautical chart is attached to the CU Report.
- The CU report provides accurate and supported calculations proving the scope of the Chart Updating task.
- The CU report is professionally prepared, complete and acceptable to NOAA.

Report Attachments

Attachments are important to the quality of your report. They also organize your data so that it is readily apparent to NOAA personnel who must translate your report into corrections on a chart or Coast Pilot.

Chart Update Worksheet or **Coast Pilot Worksheet**. Use worksheets whenever possible to organize your report data.

Chartlet - Attach a chartlet showing the location of the facility. You can also submit a layout of the facility with LAT/LON as a Chart Update to prove the scope of your observation.

Photographs - Indicate the number of photos attached to this report.

Other attachments – Attach any document that provides evidence to your recommendation(s).

Attachments to support your chart verification.

Chart sections, drawings, brochures, and photographs enhance the value of your Chart Updating report.

- Above all, neatness and legibility are most important.
- Computer generated Form 77-5 reports are highly desirable because the data entry is always clear and readable. Unreadable manually-prepared reports are often undecipherable by NOAA and lack complete information.

DSO-AN Report Review – The DSO-AN or designate will screen all Chart Update reports prior to forwarding them to NOAA. Unacceptable reports will be returned to the reporter. This action should not be viewed as punitive measures but more an opportunity to retraining and learning.

NOAA CU Report Rejection

NOAA will return all the copies of rejected CU Reports to the DSO-AN who will notify the Auxiliarist reporter of the problems noted by NOAA.

CHART UPDATING Report Submission Procedures:

Complete the **USCGAUX/NOAA 77-5 Cooperative Chart Updating Form** for reporting chart and related publication updating associated data.

- Forward copies of the completed **USCGAUX/NOAA 77-5 Cooperative Chart Updating Form** to the DSO-AN or designate in your District.
- Include on your report the method used in determining the reported item's characteristics and position, and, include appropriate chart sections, drawings, and photographs (all with LAT/LON designations or other position data). This type data contributes towards the possibility of the update being accepted as a change to a chart or publication, and may result in additional reporting credits for the auxiliary member and unit.
- On all reports concerning charts published by other than NOAA/NOS include the name and address of the chart's publisher.

Information submitted as part of your report should be concise, definitive and accurate, as it may involve permanent changes to a particular chart or publication. It is important to note the, erroneous data submitted by you and subsequently published in nautical/aeronautical documents could result in catastrophic occurrences.

Only one member may submit the final **USCGAUX/NOAA 77-5 Cooperative Chart Updating Form** to NOAA. NOAA awards points for each submission and publishes the results on an annual basis to the DSO-AN.

Reporting chart updating activity to AUXDATA

Your ATON/CU field activity is reported on an ANSC 7030 – ACTIVITY REPORT MISSION – Individual report as a Mission 41. Show the Start and End times for your field activity. Each member of a team may report their time performing the CU, CP, or SCF activity.

Report all planning or administrative activity for Chart Updating on your ANSC 7029 MEMBER ACTIVITY LOG form.

When your Chart Updating activity is performed as part of an authorized Auxiliary Patrol, there is no need to submit an ANSC 7030 report. Your time underway will be reported by the coxswain via the POMS system.

COAST PILOT CORRECTION WORKSHEET – 77-5 attachment

District	Division	Flotilla
Observer		<u>Member ID</u>

Submission No.				
Date	Time	Page	Par.	Line from/to

Coast Pilot Report	
CURRENT TEXT	CORRECTED TEXT