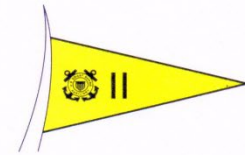


UNITED STATES COAST GUARD AUXILIARY

Phone (925) 695-4874, E-mail mdhay@hotmail.com



OFFICE OF THE
DISTRICT STAFF OFFICER
NAVIGATION SYSTEMS

TO: Curtis Han, District Chief of Staff 11N
District 11 North Board & Staff

CC: ADSOs-NS
AV/AV-PQS
Bill Wicks, DSO-NS 11S
Ed Martin, Auxiliary National NS Captain
Mike Salsman, PATON Administrator, D11
John Hardin, Coxswain, Sidekick

FROM: Michael Hay, DSO-NS 11N

SUBJ: DSO-NS D11N Monthly Report for March 2023

DATE: April 10, 2023

Highlights:

NS Program underway for 2023

- 765 PATONs to verify
- 52 bridges to survey

Waterways Management (dpw):

- Systems Management enhancements
- PATON Permit Move, Adds and Changes
- Discrepant/7054 Response

National NS Work:

- C School scheduled in Alameda for 2023
- Update of AuxData II reporting for Navigation Systems

Details:

- 765 PATONs to be verified in 2023
 - 21 of 765- 3% - PATONs verified thus far.
 - PATON verifications due September 30, 2023
 - Goal is 100% verification with priority on Class I and IIs.
- 52 Bridges to be surveyed in 2023
 - 10 of 52 – 19% -Bridges surveyed thus far.
 - Bridge surveys due May 31, 2023
 - 2 bridges are exempt due to challenging conditions – Isla Creek in SF

- 2023 Bridge electronic sheets are available on the District 11 bridge site.
- Waterways Management:
 - Move, add or change all new permitted PATONs as they occur
 - Major project to add 192 PATONs off Santa Barbara Light underway – primary 28 of 28 completed – remainder will be added as time permits
 - New procedures and templates established for creating new PATONs in system added
 - Cleaned up duplicate PATONs in system – 12 PATONs eliminated
 - Caught up with missing PATON permits for electronic system
- National NS Branch:
 - Planned 28-30 JULY 2023 date for 2023 Navigation Systems C School to be held in Alameda again.
 - Coordinated all aspects for the C School classroom, hotel, and participant arrangements required to conduct the Alameda class.

Reports:

NS Report by Division- all Activities:

DISTRICT 113 2023, BRIDGE, ATON, & CHART UPDATING SUMMARY TABLE										APR 2 2022				
Div.	AIDS TO NAVIGATION				BRIDGES				Private Aids				Aid Verifiers	
	B	A	P	U	AOR	Check	%	NotCheck	AOR	Check	%	NotCheck	Trainee	PQS
1			20		4		0%	4	105	20	19%	85	3	5
3	15	1			15	10	67%	5	32		0%	32	0	3
4					2		0%	2	70		0%	70	0	0
5					11		0%	11	103		0%	103	0	5
6					2		0%	2	69		0%	69	1	3
8					1		0%	1	18		0%	18	0	1
10					9		0%	9	55		0%	55	0	3
11					0		100%	0	145		0%	145	1	3
12					8		0%	8	194		0%	194	4	4
Total	15	1	20	0	52	10	19%	42	791	20	3%	771	9	27
Total Aids to Navigation					36				Number of members submitting an ATON or CU Reports				26	
Total Chart Updating 1/1/22 to 12/31/22					0				B=Bridge, A=ATON, P=PATON, U=Unauthorized					
Total ATON/CU Activity					36				C=Chart Update, CP=Coast Pilot Update, CCP=Charting Credit Points					
AUXDATA II 2022 Bridge & ATON Activity					2-Apr 2023		CHART UPDATING SUMMARY TABLE				APR 2 2023		Type Reports 2023	
AUXDATA II 2022 Bridge & ATON Activity							Div. 113 Jan 1 to Dec 31, 2022		113 Jan 1 to Dec 31, 2023					
							Reports 0		CUP		Reports 0		CUP	
Div.	AIDS TO NAVIGATION				All NS Activitys									
	BV	BD	AD	PV	PD									
1														
1						(*)								
3	4	11	1			Trainee								
4						Counted								
4														
5														
6														
8														
10														
11														
12														
Total	4	11	1	0	0	AUXDATA		Total		0	0	0	2023	
Total Aids to Navigation					16		44%		# Member submitting NOAA-Coast Survey Report-ASSIST		0		RC=26	

AV-PQS Counts:

- 27 Certified AVs on roster
- 12 Trainees in progress

Around the Horn – Division Reporting:

Division 1:

- No results have been received yet.
- Division 1 SO-NS has received our Bridge and Paton assignments for 2023 from Michael Hay, DSO-NS.
- All assigned 2023 assignments were distributed to Flotilla 12, 14, 17 and 19 FSO-NS's- Robert Golden, John Fortner, Sue Fry, and Terry Blanchard.
- These will be completed on a timely basis throughout the year.

Division 3:

2023 D11 (dpw) task assignments for Division 3 Aid Verifiers:

- Flotilla 33 – Div. 10 Bridge Surveys 9 (0 of 9 Done) & PATON Verifications 0 (0 of 0 Done)
- Flotilla 35 - Bridge Surveys 11 (9 of 11 Done) & PATON Verifications 24 (0 of 24 Done)
- Flotilla 3-10 - Bridge Surveys 4 (0 of 4 Done) & PATON Verifications 8 (0 of 8 Done)
- Division 3 Tracked/Recorded 2023 activity CY Total's 15: (14 Bridges, 0 PATON, 1 ATON 7054, 0 PATON (Non-permitted 7054).
- AUXDATA II Data = NS Activity Data 15: (15 A-II Data = 15 NS Data: (See AUXDATA Report).
- Division 3 has four certified AV-PQS Aid Verifiers, Tommy Holtzman (33), James B. Duncan (35), Douglas W. MacPherson (35) & Fred Black (3-10).
- SO-NS Monthly Report Sent to DSO-NS.

Division 5:

Month Activity Counts				
	NS Team	Goal	March	Total
Flotilla 51	No members	0 PATON's 6 Bridges	0 PATON's 0 Bridges	0 PATON's 0 Bridges
Flotilla 52	Robert Bain, Michael Hay	47 PATON's 0 Bridges	0 PATON's 6 Bridges	0 PATON's 0 Bridges
Flotilla 53	Mark Waters, Lew Derfuss, Randy McCormick	30 PATON's 6 Bridges	0 PATON's 0 Bridges	0 PATON's 0 Bridges
Flotilla 55	Larry Kubo	41 PATON's 5 Bridges	0 PATON's 0 Bridges	0 PATON's 0 Bridges

- **Flotilla 51** – No report requested
- **Flotilla 52** – No activity to report for March.
- **Flotilla 53** – Report submitted and attached below
- **Flotilla 55** – Report submitted and attached below

Division 8:

- Division 08 reports the following: Received Div 8 PATON sheets. Making arrangement to have all PATONs verified.

Division 11:

DETAILS:

Received PATON sheets.

UPCOMING EVENTS:

PATON patrols once OPS starts.

AGENCY INTERACTIONS:

None

GOALS:

Unclear until COVID restrictions resolved.

DSO 11N Goals & Objectives:

- **COMPLETED:** Distribute all electronic and paper PATON verification sheets to SO-NSs in both 11N and 11S by mid-February 2022
- **COMPLETED:** Distribute all electronic and paper Bridge survey sheets to SO-NSs in 11N by end of January 2022
- Complete 100% of District 11N bridge surveys by May 31, 2023
- Complete 100% of District 11N PATON verifications by September 30, 2023
- **COMPLETED:** Calculate and nominate AV personnel for NS awards at the end of January 2023 for 2022 awards – *certificates printed, signed and delivered to Division Commanders.*
- Improve count of AV personnel in district 11N – *currently have 27*

Waterways Management (dpw) PATON Administration Goals:

- Stay current with all IATONIS changes approved during the year
- Input all PATON verification data into Access db and IATONIS on a timely basis -
- Improve response and continue to define and implement a feedback loop for Discrepant Aid follow-up
- Report updated progress monthly
- Eliminate roadblocks to institutionalizing new Access db for multi-user usage – transferred existing db to new mainframe server due to CG wide server changes
- Support DSO-11S in enhancing their program
- Ensure currency of Class I and II PATON verifications for District 11

National Goals:

- **Scheduled and Planned:** Host C-06 School in Alameda during July 2023
- Teach one session of C-06 School – *will co-teach July 2023 C School*
- Participate in drafting of program materials as needed

Challenges/Obstacles/Opportunities:

In recognition of serious weather conditions impacting outside activities, retirement and loss of AV personnel, loss of facility support and restrictions on mode of travel to do verifications, it is understood that 100% completion is a stretch goal for 2023. Consequently, priorities have been established to complete surveys and verifications in the following order: Bridges, Class I, Class II and then Class III PATONs

Photos:

Nav Notes:

Need to know how to get ENC charts? Sign up for NOAA's Custom Chart Version 2,2 webinar - Demonstration of the new user interface and how to use Personal Chart Catalogs on Wednesday, April 19, 2023, 1:00 to 2:30 p.m. (EDT). **See document below for links for registration.**



NOAA

NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION
UNITED STATES DEPARTMENT OF COMMERCE

NOAA Custom Chart version 2.0 webinar

Demonstration of the new user interface and how to use Personal Chart Catalogs

[NOAA Custom Chart is a web-based application](#) that can be used to generate a customized paper nautical chart. The custom charts are created directly from the latest official data available within NOAA's electronic navigational charts (NOAA ENC®). The application outputs a geospatially referenced portable document format (PDF) file, which may then be printed and used to augment navigation using actual NOAA ENCs.

The webinar will describe the use of the new version of NOAA Custom Chart and include a walkthrough of creating a custom chart. The webinar is limited to 500 people, and you must register at <https://register.gotowebinar.com/register/4246039458230089050>.

What:

NOAA Custom Chart version 2.0 webinar

When:

Wednesday, April 19, 2023

1:00 to 2:30 p.m. (EDT)

NOAA is actively making improvements to the NOAA Custom Chart application and is interested in hearing about users' experiences and receiving suggestions for additional enhancements. You can provide your input through Coast Survey's online [ASSIST customer feedback form](#).

NOAA Office of Coast Survey is the nation's nautical chartmaker. Originally formed by President Thomas Jefferson in 1807, Coast Survey updates charts, surveys the coastal seafloor, responds to maritime emergencies, and searches for underwater obstructions that pose a danger to navigation.

--Thanks to Jim Duncan for keeping "eyes on useful seminars"