



U.S. Department
of Homeland Security
**United States
Coast Guard**

**LOCAL NOTICE TO MARINERS
WEEKLY EDITION**

District: 14

Week: 19/07

May 9, 2007
ISSUED BY:
Commander (dpw)
Fourteenth Coast Guard District
300 Ala Moana Boulevard Room 9-216
Honolulu, HI 96850-4982
Telephone: (808) 541-2316 Night: (808) 842-2600/2601 Fax: (808) 541-2309
Email: D14LNM@uscg.mil

Note:

Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, possibly beneath the surface. Mariners should proceed with caution.

References:

Light List, Volume VI, Pacific Coast and Pacific Islands, 2006 Edition (COMDTPUB P16502.6).
U.S. Coast Pilot 7, Pacific Coast : California, Oregon, Washington, Hawaii, Pacific Islands 2007 (39th Edition).

Navigation information having been of immediate concern to the mariner, and promulgated by the following broadcasts, have been incorporated in this notice when still significant:

COMCOGARD SECTOR HONOLULU HI BNMs: 140-07 to 145-07
COMCOGARD SECTOR GUAM BNM: 070-07

ABBREVIATIONS

A through I

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
B - Buoy
BKW - Breakwater
B - Refer to Light List
BNM - Broadcast Notice to Mariner
CG - Refer to Light List
CHAN - Channel
CGD - Coast Guard District
CR - Refer to Light List
C/O - Cut Off
CONT - Contour
CONSTR - Construction
CRK - Creek
CONST - Construction
DBN - Daybeacon
DBD/DAYBD - Dayboard
DBN/DEST - Daybeacon Destroyed
DBN IMCH - Daybeacon Improper
Characteristic
DISCON - Discontinued
DMGD - Daybeacon Damaged
EST - Established Aid
EVAL - Evaluation
EXT - Extinguished
FL - Flashing
FS - Fog Signal

K through M

KBG - Refer to Light List
KBG-I - Refer to Light List
KBR - Refer to Light List
KBR-I - Refer to Light List
KBW - Refer to Light List
KGB - Refer to Light List
KGB-I - Refer to Light List
KGR - Refer to Light List
KGR-I - Refer to Light List
KGW - Refer to Light List
KGW-I - Refer to Light List
KRB - Refer to Light List
KRB-I - Refer to Light List
KRG - Refer to Light List
KRG-I - Refer to Light List
KRW - Refer to Light List
KWB - Refer to Light List
KWB-I - Refer to Light List
KWG - Refer to Light List
KWG-I - Refer to Light List
KWR - Refer to Light List
KWR-I - Refer to Light List
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude

N through Z

NB - Refer to Light List
N/C - Not Charted
ND - Refer to Light List
NG - Refer to Light List
NGA - National Geospatial-Intelligence Agency
NL - Refer to Light List
NO - Number
NOS - National Ocean Service
NR - Refer to Light List
NW - Refer to Light List
NW - Notice Writer
NY - Refer to Light List
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction
PRIV - Private Aid
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REDINT - Reduced Intensity
RRL - Range Rear Light
RELIGHTED - Aid Relighted
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
SEC - Section

HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
ISL - Islet
-

LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MISS - Missing
MR - Refer to Light List
MR-I - Refer to Light List

SG - Green Square
SG-SY - Green Square with Yellow Square
SHL - Shoaling
SND - Sound
TEMP - Temporary Aid Change
St M - Statute Mile
TR - Red Triangle
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TR-TY - Red Triangle with Yellow Triangle
TRUB - Temporarily Replaced by Unlighted Buoy

Additional Abbreviations Specific to this LNM Edition:

MSLD SIG - Misleading Signal

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

PUBLICATION - U.S. COAST GUARD LIGHT LIST VOLUME VI AVAILABILITY

The 2006 U.S. Coast Guard Light List Volume VI, updated to LNM week 16/06 (NTM week 18/06) is now available on the Navigation Center internet site (www.navcen.uscg.gov/pubs/lightlists/lightlists.htm). Hard copy editions are now available from the Superintendent of Documents, U.S. Government Printing Office, Washington DC 20402. For pricing, ordering information and availability, please contact the Superintendent of Documents at (866) 512-1800 or online at <http://bookstore.gpo.gov>.

HI ISLANDS - HAWAII - WAILOA RIVER SMALL BOAT HARBOR

Extensive flooding in the Wailoa River has caused shifting of the shoal within the Wailoa River Entrance Channel. Local boaters have reported depths of 2.5 feet within the channel. Mariners are advised to use caution while transiting the area.

HI ISLANDS - HAWAII - WAILOA RIVER SMALL BOAT HARBOR - DREDGING

American Marine commenced dredging operations in the Wailoa Small Boat Harbor in Hilo Bay on January 13, 2007, for approximately five months. Work will be performed from a 140' x 40' lighted barge with an excavator and crane. A silt curtain will be deployed and tended by a 17' Boston Whaler. American Marine will be monitoring VHF-CH69. Mariners are advised to use caution when transiting the area.

HI ISLANDS - HAWAII - KEALAKEKUA BAY SAFETY ZONE

In coordination with the State Department of Land and Natural Resources, the Coast Guard Safety Zone enacted on October 16, 2006, is revised to encompass the area within Kealakekua Bay from the shore to a line from the Captain Cook Monument to Hikiau Heiau. Commercial vessel traffic is precluded from operating within this safety zone.

HI ISLANDS - HAWAII - NORTH KAWAIHAE SMALL BOAT HARBOR - DREDGING

American Marine has commenced dredging operations in the North Kawaihae Small Boat Harbor in Kawaihae. Work will be performed from shore by an excavator and crane as well as from a lighted barge. Mariners are advised to use caution when transiting the area.

HI ISLANDS - HAWAII - WATERCRAFT TESTING

Liquid Robotics, Inc. will be conducting sea trials of their Wave Glider (TM) vessels for several weeks at a time periodically throughout the year. The Wave Glider (TM) is a surfboard with mounted instruments and "submarine" components attached via a 15 foot cable. The designated test area is along the north Kohala coast of the Island of Hawaii between Waimea Point and Opolu Point excluding the area within 2 NM of the Kawaihae Harbor entrance and the small boat routes to FAD Buoys XX and ZZ. All Mariners are advised to exercise caution within these areas.

HI ISLANDS - OAHU - PEARL HARBOR - CONSTRUCTION

Healy Tibbitts Builders, Inc. commenced construction in the vicinity of Middle Loch, Pearl Harbor on March 12, 2007, for approximately three months. Additional operations commenced on April 30, 2007 in the vicinity of Hotel Piers and K10-K11 Docks, Pearl Harbor, for approximately

HI ISLANDS - OAHU - PEARL HARBOR - CONSTRUCTION

three months. Work will be performed from barges HT538 (160' x 52') and WEEKS544 (160' x 65'), scows MANSON SOUTHPORT (258' x 45'), WEEKS190 (190' x 54'), HT39 (180' x 54'), and tug ARTHUR BRUSCO. The call sign is WCT8969 and they will be monitoring VHF-CH16. Mariners are advised to use extreme caution while transiting the work area.

HI ISLANDS - OAHU - HONOLULU HARBOR - MILITARY OPERATIONS

A Coast Guard dive team will be conducting underwater exercises in Honolulu Harbor in the vicinity of Coast Guard Pier Delta. The operations will take place on May 07, 2007, through May 10, 2007 from 0800W - 1500W daily, and on May 11, 2007, from 0800W - 1200W. In the interest of safety, request that all concerned traffic contact Aloha Tower prior to entering Honolulu Harbor and remain clear of the area during the specified times.

HI ISLANDS - OAHU - SUBSURFACE BUOYS

Two subsurface buoys have been temporarily deployed near the Sand Island Ocean Outfall Diffuser for approximately 1 year. One buoy is anchored in 80 meters of water in position 21-16.79N, 157-53.94W, floating 20 meters below the surface. The other buoy is in 400 meters of water in position 21-15.98N, 157-54.13W, floating 100 meters below the surface. Mariners are advised to exercise caution when transiting the area.

HI ISLANDS - OAHU - HAWAII KAI CHANNEL

Shoaling has been reported in the Hawaii Kai Channel at position 21-16.2N, 157-42.5W in the vicinity of Maunalua Bay Day Beacon #2 (LLNR 28940). All mariners are advised to use caution when transiting the area.

HI ISLANDS - KAUAI - KAPAA STREAM - CONSTRUCTION

Kaikor Construction Company has commenced work on the Kapaa Stream Bridge. The construction began during the week of January 22, 2007, and will continue until June 29, 2007. Two 20' X 8' barges are being used to transport personnel and equipment underneath the bridge. Mariners are advised to use caution while transiting the area.

HI ISLANDS - KAUAI - NAWILIWILI HARBOR - OPERATIONS

Healy Tibbitts Builders, Inc. commenced construction in the vicinity of Pier 3, Nawiliwili Harbor, Kauai, on March 19, 2007. The operations will continue for approximately 9 months. Work will be performed from Barges HT 39 (180' x54'), and WEEKS 243 (175'x68'). The call sign is WCT8969 and VHF-CH16 will be monitored. Mariners are advised to use extreme caution while transiting the work area.

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28007	NOAA Data Lighted Buoy 51003	MISSING	19007	042-07	03/07	
28105	Hilo Harbor Lighted Buoy 9	LT EXT	19324	145-07	19/07	
28415	McGregor Point Light	MSLD SIG	19350	075-07	09/07	
28678	Ulupau Crater Weapons Range Danger Zone C	MISSING	19357	091-07	11/07	
28679	Ulupau Crater Weapons Range Danger Zone Lighted Buoy D	LT EXT	19357	092-07	11/07	
30710	Glass Breakwater Light	DBD DEST	81054	165-06	41/06	

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28810	Sampan Channel Range Front Light	WATCHING PROPERLY	19359	143-07	19/07	19/07

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
28381	Kahului Boat Ramp Range Rear Daybeacon	DBD DMGD	19342	103-06	18/06	
28382.1	Kahului Boat Ramp Buoy 11	MISSING	19342	102-06	18/06	
28411.1	Kihei Boat Ramp Daybeacon 1	MISSING		197-05	51/05	
28411.2	Kihei Boat Ramp Daybeacon 2	MISSING		008-05	02/05	
28411.3	Kihei Boat Ramp Daybeacon 3	MISSING		044-05	08/05	
28411.4	Kihei Boat Ramp Daybeacon 4	MISSING		197-05	51/05	
28411.5	Kihei Boat Ramp Daybeacon 5	MISSING		197-05	51/05	
28480	Lahaina Boat Basin Lighted Buoy 3	LT EXT	19348		10/07	
28485	Lahaina Boat Basin Lighted Buoy 4	LT EXT	19348		10/07	
28490	Lahaina Boat Basin Lighted Buoy 5	LT EXT	19348		10/07	
28495	Lahaina Boat Basin Lighted Buoy 6	MISSING	19348	318-06	52/06	
28545	Manele Small Boat Harbor Buoy 2	OFF STA	19347		03/07	
28550	Manele Small Boat Harbor Buoy 4	OFF STA	19347		03/07	
28551	Manele Small Boat Harbor Buoy 6	OFF STA	19347		03/07	
28552	Manele Small Boat Harbor Buoy 8	OFF STA	19347		03/07	
28630	Kaunakakai Small Boat Harbor Buoy 1	OFF STA	19353	006-06	03/06	
28650	Kaunakakai Small Boat Harbor Buoy 5	MSLD SIG	19353	007-06	03/06	
28655	Kaunakakai Small Boat Harbor Buoy 6	MISSING	19353	008-06	03/06	
28665	Kaunakakai Small Boat Harbor Daybeacon REEF	MISSING	19353	009-06	03/06	
29665	FORACS III Lighted Buoy	MISSING	19357		04/07	
29741.1	Waikaea Channel Light 1	MISSING	19381	326-04	47/04	
29741.2	Waikaea Channel Light 2	DBN DEST	19381	327-04	47/04	
29830	Nawiliwili Small Boat Harbor Light 9	OFF STA	19383	030-07	05/07	
30565	FAD Site D - Umatac, Guam	MISSING	81048		30/06	
30580	FAD Site G - Orote Point, Guam	MISSING	81048		31/06	
30811.3	Agat Small Boat Harbor Light 3	LT EXT/DBD DEST			02/07	
30811.4	Agat Small Boat Harbor Light 4	LT EXT	81048		02/07	
30815	Mamaon Channel Lighted Buoy 1	MISSING	81048	104-04	26/04	
30820	Mamaon Channel Lighted Buoy 2	OFF STA	81048	050-05	09/05	
30916.6	Smiling Cove Light 2	LT EXT	81067	159-06	41/06	
30917.1	Garapan Channel Lighted Buoy 2	MISSING	81076		01/05	
30917.3	Garapan Channel Buoy 4	MSLD SIG	81076		01/05	
30917.5	Garapan Channel Buoy 6	MISSING	81076		01/05	
30917.6	Garapan Channel Buoy 7	MISSING	81076		01/05	
30917.7	Garapan Channel Buoy 8	MISSING	81076		01/05	
30917.8	Garapan Channel Buoy 9	MISSING	81076		01/05	
30917.9	Garapan Channel Buoy 10	MISSING	81076		01/05	
30917.91	Garapan Channel Buoy 11	MISSING	81076		01/05	
	FAD Site A - Samoa	MISSING	83484		34/05	
	FAD Site C - Samoa	MISSING			34/05	
	FAD Site D - Samoa	MISSING	83484		34/05	
	FAD Site F - Samoa	MISSING			34/05	
	FAD Site G - Samoa	MISSING			34/05	
	FAD Site H - Samoa	MISSING			34/05	
	FAD Site KH - Kehena, Hawaii	MISSING	19320		19/07	
	FAD Site QQ - Makuu, Hawaii	MISSING	19320	184-06	31/06	
	FAD Site T - Makapuu, Oahu	MISSING	19004		39/06	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
	FAD Site AA - Port Allen, Kauai	WATCHING PROPERLY	19381		12/07	19/07
	FAD Site B - Milolii, Hawaii	WATCHING PROPERLY	19004	087-07	12/07	19/07
	FAD Site C - Loa Point, Hawaii	WATCHING PROPERLY	19004	089-07	12/07	19/07
	FAD Site CC - Kolo Harbor, Molokai	WATCHING PROPERLY	19351	142-07	19/07	19/07
	FAD Site F - Kailua Kona, Hawaii	WATCHING PROPERLY	19327	084-07	12/07	19/07
	FAD Site HS - Nakaohu, Maui	WATCHING PROPERLY	19320		12/07	19/07
	FAD Site MC - Palaoa, Lanai	WATCHING PROPERLY	19004		12/07	19/07
	FAD Site TT - Kanewaa Point, Hawaii	WATCHING PROPERLY	19320	088-07	11/07	19/07
	FAD Site UU - Auau Point, Hawaii	WATCHING PROPERLY	19320	086-07	12/07	19/07
	FAD Site VV - Kahaluu, Hawaii	WATCHING PROPERLY	19004	05-07	12/07	19/07

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None						

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
None					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. **It is up to the mariner to decide which chart(s) are to be corrected.** The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97
<i>Chart Title:</i> NY-NJ-NEW YORK HARBOR - RARITAN RIVER						
Main Panel 2245 NEW YORK HARBOR						
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				CGD01 at 40-41-09.001N 074-02-48.001W	
	Green can					
Corrective Action	Object of Corrective Action					Position

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

50	6th Ed.	01-JUN-03	Last LNM: 52/06	NAD 83		19/07
<i>Chart Title:</i> North Pacific Ocean (eastern part) Bering Sea Continuation						
Main Panel 2400 NORTH PACIFIC OCEAN EASTERN PART. Page/Side: N/A						
	ADD	Chartlet - revising marine boundaries http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=148230 ; Chartlet (NOS NW-14073)			NOS 24-00-00.000N	166-50-00.000W
530	31st Ed.	01-JUN-05	Last LNM: 24/06	NAD 83		19/07
<i>Chart Title:</i> North America West Coast San Diego to Aleutian Islands and Hawaiian Islands						
Main Panel 2405 SAN DIEGO TO ALEUTIAN ISLAND AND HAWAIIAN ISLANDS. Page/Side: N/A						
	ADD	Chartlet - revising marine boundaries http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=148210 ; Chartlet (NOS NW-14071)			NOS 26-20-00.000N	175-40-00.000W
	ADD	Chartlet - revising marine boundaries http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=148211 ; Chartlet (NOS NW-14071)			NOS 23-47-00.000N	165-30-00.000W
19007	18th Ed.	01-DEC-06	Last LNM: 43/06	WGS 84		19/07
<i>Chart Title:</i> Hawai'i to French Frigate Shoals						
Main Panel 2764 HAWAII TO FRENCH FRIGATE SHOALS. Page/Side: N/A						
	ADD	Chartlet - revising marine boundaries http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=148208 ; Chartlet (NOS NW-14063)			NOS 23-42-00.000N	165-08-00.000W
	ADD	Chartlet - revising marine boundaries http://ocsddata.ncd.noaa.gov/nm/SupportImage.asp?ItemID=148209 ; Chartlet (NOS NW-14063)			NOS 23-00-00.000N	162-16-00.000W
	ADD	NOTE E; PAPAHA NAUMOKUAKEA MARINE NATIONAL MONUMENT SPECIAL PRESERVATION AREAS A. FRENCH FRIGATE SHOALS SPECIAL PRESERVATION AREA (protected area: 50 CFR 404; see note A) B. NECKER ISLAND SPECIAL PRESERVATION AREA (protected area: 50 CFR 404; see note A) C. NIHOA ISLAND SPECIAL PRESERVATION AREA (protected area: 50 CFR 404; see note A) (NOS NW-14102)			NOS 19-11-00.000N	151-40-00.000W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
None		

Advance Notice(s)

None

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
CENTRAL HAWAIIAN ISLANDS	01-JUN-07		16/07
KEWALO BASIN	01-JUL-07		17/07
KANEHOE BAY	01-JUN-07		17/07
MIDWAY	01-JUN-07		13/07

Proposed Change Notice(s)

CENTRAL HAWAIIAN ISLANDS - WATERWAYS ANALYSIS AND MANAGEMENT SYSTEM STUDY

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the aids to navigation as listed below and their associated approaches. The study focuses on each area's aid to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects.

The following aids to navigation will be studied:

Maui:

- Nakalele Point Light (LLNR 28330)
- Pauwela Point Light (LLNR 28385)
- Kauiki Head Light (LLNR 28390)
- Hanamanioa Point Light (LLNR 28405)
- Molokini Island Light (LLNR 28410)
- Lahaina Light (LLNR 28460)
- Hawea Point Light (LLNR 28510)

Molokai:

- Molokai Island Light (LLNR 28575)
- Kamalo Bay Reef Lighted Buoy 2 (LLNR 28585)
- Laa Point Light (LLNR 28670)

Kahoolawe:

- Kahoolawe Islands Southwest Point Light (LLNR 28515)

Lanai:

- Pohakuloa Point Light (LLNR 28520)
- Palaoa Point Light (LLNR 28554)
- Kaumalapau Light (LLNR 28555)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered. Any company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
 USCGC Walnut (WLB-205)
 400 Sand Island Access Road
 Honolulu, HI 96819
 Attn: LTJG Ariel Piedmont
 Phone: (360) 671-5847
 Email: apiedmont@cgcwalnut.uscg.mil

Charts: 530 540 19004 19008 19009 19010 19013 19320 19340 19342 19347 19348 19351 19353

HI ISLANDS - OAHU - KEWALO BASIN - WATERWAYS ANALYSIS AND MANAGEMENT SYSTEM STUDY

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the aids to navigation system for Kewalo Basin and the immediate surrounding area. The study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. To facilitate

the process, all comments are requested prior to July 1, 2007, and will be carefully considered. Any company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC Kukui (WLB-203)
400 Sand Island Access Road
Honolulu, HI 96819
Attn: LTJG Keidi Neimann
Phone: (808) 842-2860
Email: kneimann@cgckukui.uscg.mil
Charts: 19357 19367 19369

HI ISLANDS - OAHU - KANEOHE BAY - AIDS TO NAVIGATION

The Coast Guard is considering installing light emitting diodes (LED) on multiple aids to navigation in Kaneohe Bay. This change will alter the nominal range from 5 NM to 3 NM. The following aids will be affected:

Ulupau Crater Weapons Range Danger Zone B (LLNR 28677)
Ulupau Crater Weapons Range Danger Zone C (LLNR 28678)
Ulupau Crater Weapons Range Danger Zone D (LLNR 28679)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. To facilitate the process, all comments are requested prior to June 1, 2007, and will be carefully considered. Any company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC Kukui (WLB-203)
400 Sand Island Access Road
Honolulu, HI 96819
Attn: LTJG Anna Grafchikova
Phone: (808) 842-2860
Email: agrafchikova@cgckukui.uscg.mil
Charts: 19340 19357

MIDWAY - WATERWAYS ANALYSIS AND MANAGEMENT SYSTEM STUDY

The Coast Guard is conducting a Waterways Analysis and Management System (WAMS) study of the aids to navigation system for Midway, Midway Harbor, and the immediate surrounding area. The study focuses on the area's aid to navigation system, waterborne commerce, marine casualty information, port/harbor resources, emergency response plans, routine and emergency communication capabilities, and future development projects.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. To facilitate the process, all comments are requested prior to June 1, 2007, and will be carefully considered. Any company or individual wishing to provide comments or participate in a user survey should contact:

Commanding Officer
USCGC Kukui (WLB-203)
400 Sand Island Access Road
Honolulu, HI 96819
Attn: LTJG Joel Coito
Phone: (808) 842-2860
Email: jcoito@cgckukui.uscg.mil
Charts: 19480 19481 19482

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

DEPARTMENT OF HOMELAND SECURITY - REPORTS OF SUSPICIOUS ACTIVITIES

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) office, <http://www.fbi.gov/contact/fo/fo.htm>, or to other appropriate authorities. Individuals can contact the DHS watch and warning unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to nipc.watch@fbi.gov. The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802.

CHARTS / PUBLICATIONS - NATIONAL OCEAN SERVICE - DATES OF LATEST EDITIONS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2006, published by the National Ocean Service, is available

CHARTS / PUBLICATIONS - NATIONAL OCEAN SERVICE - DATES OF LATEST EDITIONS

for issue. It may be obtained free by mail from the FAA/National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Road, Glenn Dale MD, 20769-9700, by telephone at 1-800-638-8972, or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and newly updated prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>.

INTERFERENCE TO GPS RECEIVERS FROM CONSUMER ELECTRONICS-GRADE ACTIVE VHF/UHF MARINE TELEVISION ANTENNAS

The U.S. Coast Guard and Federal Communications Commission have ascertained that certain powered VHF/UHF marine television antennas are causing operational degradation in the performance of GPS receivers. This degradation in performance or interference may be realized as a display of inaccurate position information or a complete loss of GPS receiver acquisition and tracking ability. The interference interactions have been reported up to 2000 feet from the interference source. This interference has been associated, in some instances, with temperature extremes or proximity to a television broadcast site.

If you are experiencing recurring outages or degradation of your GPS receiver, these may be caused by one of these antennas on your vessel or nearby. If you have a powered VHF/UHF antenna aboard your vessel, you should perform an on-off test of your TV antenna. If turning off the power to the antenna results in improvement in the GPS receiver performance, the antenna may be the source of interference in the GPS band. In that case, you should contact the manufacturer of the antenna and identify the symptoms. If the test is not positive and the GPS interference persists, you should contact the Coast Guard Navigation Information Service at (703) 313-5900, by email: nisws@navcen.uscg.mil, or through the website at <http://www.navcen.uscg.gov>

HI ISLANDS DGPS STATUS

To obtain status updates of the Differential GPS broadcast sites at Pahoia, Upolu Point, and Kokole Point, HI, contact the NAVCEN WEST watchstander at (707) 765-7612.

PRIVATE AIDS TO NAVIGATION

Private Aids to Navigation include lighted structures and day beacons, lighted and unlighted buoys, RACON's and fog signals. Almost half of the aids to navigation established in the Fourteenth District are operated and maintained by private interests. These interests include private citizens, marina and yacht clubs, municipal and state governments, construction and dredging companies, research and non-profit organizations, beachfront associations, and large industrial concerns.

Private aids on navigable waters are regulated by the federal government and require either a Coast Guard permit or Coast Guard letter of no objection. The application for a permit, form CG-2554, can be obtained by writing or faxing the Private ATON Manager at the address and phone number given below. Likewise, form CG-2554 is the means of applying for a letter of no objection.

Non-commercial, single-boat mooring buoys do not require a Coast Guard permit, provided they do not cause more than a minimal adverse effect on navigation and display the standard markings. The same is true of most information and regulatory marks, such as swim buoys, no-wake buoys, and race course buoys. Owners contemplating establishing such buoys should contact the appropriate authority, usually the U.S. Army Corps of Engineers, to determine what additional requirements may exist. The Private ATON Manager provides applicants assistance in processing their paperwork. Federal regulations governing aids to navigation, copies of permits previously issued to the applicant, illustrations of standard markings, and lists of commercial ATON manufacturers are available. Questions and requests should be directed to:

Commander (dpw)
Fourteenth Coast Guard District
300 Ala Moana Boulevard, 9-216
Honolulu, HI 96850-4982
Tel: (808) 541-2317 Fax: (808) 541-2309

U.S. Army Corps of Engineers
Honolulu District
Building 230
Ft. Shafter, HI, 96858-5440
Attn: CEPOH-EC-R
Phone: (808) 438-9258

Owners are reminded of their responsibility for the proper operation and maintenance of their private aids to navigation. When owners receive discrepancy reports from the Coast Guard, they are obligated to take immediate action to correct the discrepancy. Mariners are reminded that they have a responsibility to report discrepant private aids to the nearest Coast Guard unit. All aids to navigation in the Fourteenth District, both private and federally maintained, are user monitored. The failure of a mariner to report a discrepant aid to navigation may result in casualties to others. The Coast Guard issues Broadcast Notice to Mariners for reported discrepancies that remain in effect until the discrepancy is corrected or is published in the Local Notice to Mariners.

FISH AGGREGATING DEVICE (FAD) BUOY INFORMATION AND DISCREPANCIES

FISH AGGREGATING DEVICE (FAD) BUOY INFORMATION AND DISCREPANCIES

Mariners requesting up to date information concerning Hawaiian Islands FAD Buoys, or reports of discrepancies, may either visit the Hawaii FAD web site at <http://www.hawaii.edu/HIMB/FADS/>, contact Mr. Warren Cortez at (808) 848-2939, or send written correspondence to:

Mr. Warren Cortez
Fish Aggregating Devices Program
1 Sand Island Road
Honolulu, HI 96819

Mariners requesting information concerning American Samoa Fish Aggregating Device (FAD) Buoys, or reports of discrepancies, may contact Mr. Ray Tulafono at (684) 633-4456 or by fax at (684) 633-5944.

NAVIGATION INTERNET SITES

Chart Corrections: <http://nauticalcharts.noaa.gov/mcd/updates/index.htm>

Light List Corrections: <http://www.navcen.uscg.gov/pubs/LightLists/LightLists.htm>

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

NOAA Weather Buoy Sites: <http://www.ndbc.noaa.gov/Maps/rmd.shtml>

Hawaii Weather: <http://www.prh.noaa.gov/pr/hnl/>

Online Chart Viewer: <http://ocsddata.ncd.noaa.gov/OnLineViewer/>

(For NOAA Print-on-Demand (POD) charts only)

NOAA and its partner, OceanGrafix, have completed the pilot project for Up-to-Date POD nautical charts. These charts are updated by NOAA each week for the latest NIMA, Coast Guard, and Canadian Notices to Mariners, and for all unpublished critical safety items known to NOAA. OceanGrafix prints charts from these up-to-date digital files. Chart New Editions are available as POD charts 5-8 weeks before their release as a traditional NOAA chart. The box in the lower left corner of each POD chart states the -Additional Corrections Through- to which that chart is updated beyond the corrections done at new edition release time. These POD charts are available through POD chart agents at <http://OceanGrafix.com/>, 1-877-56CHART, susanw@oceangrafix.com, or contact NOAA at <http://nauticalcharts.noaa.gov/pod/Pod.htm>. For questions contact NOAA at help@nauticalcharts.gov.

HI ISLANDS - KAHO`OLAWA ISLAND RESERVE COMMISSION - NOTICE OF OPEN WATERS SCHEDULE

Notice to Trollers: The dates below mark the Open Waters Trolling Schedule for January through December 2007. Should you have any questions, please contact the Ocean Resources Program at the Kaho'olawe Island Reserve Commission (KIRC) by emailing the Ocean Resources Specialist at dtokishi@kirc.hawaii.gov or by calling 808-243-5889. This information is also posted on the KIRC website at <http://kahoolawe.hawaii.gov>.

0001W Saturdays to 2359W Sundays as follows:

May 12-13, 26-27; June 09-10, 16-17; July 07-08, 21-22; August 04-05, 18-19; September 01-02, 29-30; October 06-07, 27-28; November 03-04, 24-25; December 01-02, 15-16.

The Kaho`olawe Island Reserve (defined as the submerged lands and waters within two nautical miles of the island) is divided into two zones; Zones A and B. These zones are defined as:

Zone A: Includes the island of Kaho`olawe and all the submerged lands and waters between the shoreline of Kaho`olawe and the 30-fathom isobath surrounding Kaho`olawe (HAR 13-261). Unauthorized entry into Zone A is prohibited at all times except in case of emergency.

Zone B: All waters and submerged lands between the 30-fathom isobath surrounding Kaho'olawe and two nautical miles from the shoreline of the island. Unauthorized entry into Zone B is prohibited at all times except for trolling as authorized by KIRC on the days stipulated by the Open Waters Schedule as listed above or in case of emergency. Trollers must remain underway, making way at all times while in Zone B. All lures or live bait must remain on the water surface. All other fishing, ocean recreation, and any other activities are strictly prohibited. All vessels fishing in the Kaho'olawe Island Reserve during the open trolling weekends are required by state law (H.A.R. 13-261) to register and submit catch reports to the KIRC. KIRC will be implementing its new registration and catch report system beginning January 2007. For more information on how to register and where to submit your catch reports, call 808-243-5889.

Warning: Kaho'olawe and its surrounding submerged lands and waters contain unknown quantities of unexploded ordnance that are hazardous to public health and safety.

Authority: (H.R.S. §6K, H.A.R. §13-261)

HI ISLANDS - OAHU - KANEOHE BAY - ULUPAU CRATER WEAPONS DANGER ZONE - HAZARDOUS OPERATIONS

The Ulupau Crater Weapons Training Range Danger Zone is located within a sector extending seaward a distance of 3,900 yards between radial lines bearing 352 true and 061 true, from a point on Mokapu Peninsula at 21-27-17N, 157-43-51W. The Danger Zone is considered unsafe for mariners whenever hazardous weapons (machine guns) firing is in progress. Whenever hazardous weapons firing is scheduled and in progress during daylight hours, two large red triangular warning pennants will be flown on the shore at Ulupau Crater. Tactical weapons (exclusive of machine guns) firing is designated during daylight hours by a single large red rectangular warning flag. Whenever any weapons firing is scheduled and in progress during periods of darkness, flashing red warning beacons will be displayed on the shore at Ulupau Crater. Boaters will have complete access to the Danger Zone whenever there is no weapons firing scheduled, and may enter the Zone for extended periods with caution whenever tactical weapons (exclusive of machine guns) firing is scheduled and in progress. Additional information may be obtained by calling the Officer in Charge of the Range Training Facility at (808) 257-8816 (33CFR 334.1380).

HI ISLANDS - OAHU - KANEOHE BAY - ULUPAU CRATER WEAPONS DANGER ZONE - HAZARDOUS OPERATIONS

The following are hazardous operations to mariners for May 09, 2007 - May 16, 2007:

May 09 0600-1900
May 10 0800-1800
May 11 0800-1500
May 12 0800-2200
May 13 0800-2200
May 14 0600-2200
May 15 0600-2200
May 16 0600-2200

HI ISLANDS - OAHU - KEAHI POINT - HAZARDOUS OPERATIONS

The Keahi Point Danger Zone is located in ocean waters as described by the below coordinates and is closed at all times to surface craft, swimmers, and divers, with the exception of authorized personnel.

Additional information may be obtained by contacting Daniel Geltmacher at daniel.geltmacher@usmc.mil (33CFR 134.1370).

The Danger Zone is bounded by the following coordinates:

21-18-21N, 157-59-14W
21-18-11N, 158-00-17W
21-17-11N, 158-00-06W
21-17-22N, 157-59-03W

The following are hazardous operations to mariners at Keahi Point for May 09, 2007 - May 16, 2007:

May 09 0700-1700
May 10 0700-1700
May 11 0700-1700
May 12 0700-1600
May 13 0700-1600
May 14 0700-1700
May 15 0700-1700
May 16 0700-1700

HI ISLANDS - KAUAI - BARKING SANDS - PACIFIC MISSILE RANGE FACILITY HI AREA - HAZARDOUS OPERATIONS

The following are hazardous operations to mariners for May 09, 2007 - May 16, 2007

May 09 0630-1800 Kaulakahi Channel and Nohili Pt. to 60 NM West through North.
May 10 0630-1700 Kaulakahi Channel and Nohili Pt. to 60 NM West through Northeast.
May 11 0630-1730 Kaulakahi Channel and Nohili Pt. to 60 NM West through Northeast.
May 12 No Hazardous Operations Scheduled.
May 13 No Hazardous Operations Scheduled.
May 14 0830-1930 Kaulakahi Channel and Nohili Pt. to 60 NM West through Northeast.
May 15 0830-1830 Kaulakahi Channel and Nohili Pt. to 60 NM West through Northeast.
May 16 0800-1730 Kaulakahi Channel and Nohili Pt. to 25 NM West through North.

Request all mariners contact the Pacific Missile Range Facility on CB channel 22, VHF marine band channel 16, or HF 2182 KHz prior to transit. Federal law provides for civil penalties of \$32,500 and/or criminal penalties of 6 years in prison for each violation of the PMRF safety zone during the above dates and times of designated activity (33CFR 165.1406).

MARINE EVENTS

This section contains information of general concern to the mariner. All event forms must be received no later than noon on Tuesday a week prior to the event. Mariners are advised to use caution while transiting these areas.

HI ISLANDS - OAHU - SAILBOAT RACE

The Kaneohe Yacht Club will be conducting the KYC Inshore Bulkhead Racing Fleet sailboat race in Kaneohe Bay, between Coconut Island and the Marine Base, on May 10, 2007, from 1800W - 1900W.

HI ISLANDS - OAHU - SAILBOAT RACE

The Kaneohe Yacht Club will be conducting the KYC El Toro Racing Fleet sailboat race in Kaneohe Bay west of the yacht club on May 11, 2007, from 1400W - 1900W.

HI ISLANDS - OAHU - FIREWORKS DISPLAY

HI ISLANDS - OAHU - FIREWORKS DISPLAY

Hilton Hawaiian Village will be conducting a fireworks display in Waikiki on May 11, 2007, from 1900W - 2030W.

HI ISLANDS - OAHU - FISHING CONTEST

The Hawaii Yacht Club will be conducting the HYC Cockeyed Mayors in ocean waters from Ala Wai to Mamala Bay on May 12, 2007, through May 13, 2007, from 0600W - 1700W daily.

HI ISLANDS - HAWAII - CANOE RACE

The Hawaii Canoe Racing Association will be conducting the Kawaihae Canoe Club's Annual Long Distance race in Kawaihae, West Hawaii waters, on May 12, 2007, from 0700W - 1400W.

HI ISLANDS - MAUI - CANOE RACE

The Hana Canoe Club will be conducting the Hana Regatta in ocean waters fronting and surrounding Hana Bay on May 12, 2007, through May 13, 2007, from 0730W - 1730W daily.

HI ISLANDS - MAUI - SAILBOAT RACE

The Maui Boat and Yacht Club will be conducting the Kahului Race in ocean waters off Kahului and Honokahau Park, Lahaina, on May 12, 2007, from 0900W - 1700W.

HI ISLANDS - OAHU - SAILBOAT RACE

The Hawaii Yacht Club will be conducting the HYC Rabbit Island Regatta from Ala Wai to Rabbit Island and back on May 12, 2007, from 0900W-1700W.

HI ISLANDS - OAHU - SAILBOAT RACE

The Kaneohe Yacht Club will be conducting the Junior Laser Regatta in Kaneohe Bay ocean waters, between Coconut Island and the Marine Corps Base, on May 12, 2007, from 1000W-1600W.

HI ISLANDS - OAHU - FIREWORKS DISPLAY

Hawaii Explosives and Pyrotechnics will be conducting the Amway Japan Fireworks Display on Duke Kahanamoku Beach on May 14, 2007, from 2000W - 2100W. In the interest of safety, all vessels must maintain a safe distance of 350 feet from the discharge site.

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
28890	<i>UH Wave Lighted Buoy 098 (Mokapu, Oahu)</i>	21-25-00.000N 157-40-00.000W	FI (4)Y 20s			Yellow spherical buoy.	Private aid. 19/07
29734.5	<i>UH Wave Lighted Buoy 106 (Waimea, Oahu)</i>	21-40-22.000N 158-06-57.000W	FI (4)Y 20s			Yellow spherical buoy.	Private aid. 19/07
29765	* Nawiliwili Harbor Range Rear Light 181 yards, 289.4° from front light.	21-57-24.702N 159-21-14.174W	F R	68		KRW on building. 62	Visible 4° each side of rangeline. 19/07

*

SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
29805	Naviliwili Small Boat Harbor Light 1	21-56-57.753N 159-21-25.375W	FI G 6s	18	4	SG on pile. 9	Obscured from 244° to 021°.	19/07
30680	Agana Small Boat Basin Approach Light 2	13-28-56.198N 144-45-12.257E	FI R 2.5s	22	4	SR on pile. 19	*	19/07

PUBLICATION CORRECTIONS

PUBLICATION - CHANGES TO 2007 EDITION OF THE NOAA TIDAL CURRENT TABLES

The NOAA National Ocean Service's Center for Operational Oceanographic Products and Services (CO-OPS) has updated the tidal current predictions in Cook Inlet and Southeast Alaska. Three new reference stations and 26 new secondary stations were added, 7 reoccupied secondary stations were superseded and 47 existing historical stations were revised in the NOAA Tidal Current Tables for 2007. Table 2 "time" and "velocity" correction factors at secondary stations which were affected by these changes have been updated based on the new reference station data. In addition, 6 new secondary stations with rotary characteristics have been added to the Rotary Tidal Current Table 5.

2007 Tidal Current Tables - Pacific Coast of North America and Asia

In Cook Inlet, AK

Three new Cook Inlet primary Table 1 stations were added to replace the former primary station at Wrangell Narrows as listed below:

1. Kennedy Entrance, Alaska
2. The Forelands, Cook Inlet, Alaska
3. Knik Arm, NW of Port of Anchorage

ENCLOSURES

None

S. Brice - O'Hara
Rear Admiral, U.S. Coast Guard
Commander, Fourteenth Coast Guard District