

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
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History

REFERENCE:  YEARSUNK

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History

REFERENCE:

YEARSUNK

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History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
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History ENTERED RFE 03/03"/>

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.60325"/>	LONDEC	<input type="text" value="-122.829625"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="11817"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18430"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.588722"/>	LONDEC	<input type="text" value="-122.813778"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="787"/>	VESSLTERMS	<input type="text" value="SNDG"/>	CHART	<input type="text" value="18007"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.749761"/>	LONDEC	<input type="text" value="-130.818225"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

00787  
 HISTORY  
 CL537/50--UNCHARTED SEAMOUNT FOUND BY EXPLORATORY F/V USFWS JOHN N. COBB ON  
 AUG. 1, 1950. DEPTH OF 22 FMS. IN APPROX. POS. LAT. 46-44N, LONG. 130-47W.  
 BENDIX DEPTH RECORDER, LORAN CONTROL. EXTENSIVE LEVEL AREA OF 70 FMS.  
 SURROUNDS PINNACLE. BOTTOM CHARACTER MAINLY HARD ROCK. A FEW SAMPLES OF  
 COARSE, WHITE SAND. USN HYDROGRAPHIC OFFICE MASTER PLOTTING SHEET SHOWS  
 SEAMOUNT DEVELOPMENT BY SEVERAL VESSELS FROM 1945 TO 1952.  
 NM33/50--PUBLISHES INFO. FROM USFWS JOHN N. COBB (22 FMS).  
 NM31/51--USS CHARLES E. BRANNON AND HMS CHALLENGER OBTAINED 18 FMS. IN  
 LAT. 46-46-24N, LONG. 130-49-00W. SEAMOUNT IS 12 MILES IN DIA. AT BASE.  
 NM43/74--ADD FOUL AREA, .5 MILE RADIUS CENTERED IN LAT. 46-45N,  
 LONG. 130-49.6W. ANCHORS, CHAINS AND SINKERS PLACED TO ASSIST IN SCIENTIFIC  
 RESEARCH AND EXPLORATION OF COBB SEAMOUNT. 18 FATHOMS SCALED FROM CHART  
 18007 IN APPROX. POS. LAT. 46-45-00N, LONG 130-49-00W.

SURVEY REQUIREMENTS  
 FULL--VERIFY OR DISROVE THROUGH COMPLETE ECHO SOUNDER INVESTIGATION. LD  
 REQUIRED.  
 NOT ASSIGNED.

REFERENCE:  YEARSUNK



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 GPSOURCE

History

H11723, 2007; An uncharted ship wreck was discovered in the Peacock Spit area north of the Columbia River bar in Lat.  
 46.271063 N, Lon. 124.098549 W (NAD83)The wreck itself is large in size, approximately 70 to 75 meters in length and 15 to 16  
 meters wide. It has a least depth of 15.4 feet in an area with an average surrounding depth of approximately 24 to 28 feet. It  
 appears to be partially deteriorated as a result of time, as well as being mostly buried in the sandy bottom. The wreck was covered  
 with 200% side scan sonar as well as investigated with MBES. Side scan contacts have been selected and a sounding has been  
 designated in CARIS HIPS/SIPS to represent least depth. The hydrographer recommends charting as a dangerous wreck, with  
 least depth provided by MBES bathymetry.(KRW 03/03/2008)

REFERENCE:  YEARSUNK



RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="43.058456"/>	LONDEC	<input type="text" value="-122.293367"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

50344  
 HISTORY  
 -----ORIGINATING SOURCE NOT DETERMINED  
 CL331/71--CHART INVESTIGATION OPR-412; SEARCHED FOR 10/19/70, NOT FOUND,  
 ECHO SOUNDER SHOWS GENERALLY SMOOTH BOTTOM EXCEPT FOR 3-FT. RISE 50 YDS NORTH  
 OF CHARTED POS. THOUGHT TO BE VEGETATION REFLECTIONS, WATER DEPTHS 9-16 FT.  
 AT LOW TIDE, MURKINESS PREVENTED DIVING. RECOMMENDED ADDITIONAL WORK NORTH  
 OF CHARTED POS. AT MINUS TIDE OR W/DIVER.

SURVEY REQUIREMENTS  
 FULL; SEARCH N. OF CHART POS. W/SOUNDER AND DIVE VERIFY ANY SUSPICIOUS RISES.

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50347"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="26"/>

LATDEC	<input type="text" value="47.649364"/>	LONDEC	<input type="text" value="-122.328619"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 H9747/78--OPR-N203-DA-78; ITEM 11; DIVERS LOCATED BARGE IN LAT. 47-38-58.52N, LONG 122-19-37.89W. 39X100FT.  
 WOOD & STEEL BARGE, UPSIDE DOWN, ORIENTED E-W. LD 27FT. AT SOUNDING DATUM OF CHART (MLLW BELOW  
 LOCKS AND LOW WATER OF LAKE WHICH IS 20FEET ABOVE (MLLW IN PUGET SOUND)  
 H10970/02--OPR-S-N907-RA-00; LOCATED SUBMERGED WRECK WITH A LD OF 26 FT AT LAT 47-38-57.71N, LONG 122-  
 19-43.03. ELVALUATOR RECOMMENDS CHARTING THE SUBM WK WITH A LD OF 26 FT. (ENT. 12/27/04, JRS)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50348"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18440"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="19"/>

LATDEC	<input type="text" value="47.649522"/>	LONDEC	<input type="text" value="-122.328564"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

H9747/78--OPR-N203-DA-78; PILE FOUND ADJACENT TO BARGE(PSR ITEM 11)(SEE SURVEY FOR DETAILS)  
 CL779/81--SHIP REPORT FROM DAVIDSON REPORTING PILE FOUND AT POS.47-38-58.8N, 122-19-38.01W COVERED 24.1 FT (LWD). ADJACENT TO AND PROJECTING 2.5 FT ABOVE SUNKEN BARGE, GENERAL DEPTHS 30-33  
 LNM27/81--SEE CL779/81  
 FE236/81--S-N916-PMC-80; PILE FOUND AT POS.47-38-58.79N, 122-19-39W, SEXTANT 23.7 FT LD (LWD) DETERMINED BY DIVERS. PILE IS 3 FT IN DIAM AND WRAPPED IN STEEL CABLE, RISES 2.5 FT ABOVE HULL.  
 H10970/02--OPR-S-N907-RA-00; EVALUATOR RECOMMENDS CHARTING A SUBM PILE IN LAT 47-38-58.28N, LONG 122-19-42.83W WITH A LD OF 19 FT.

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50351"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18400"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="30.8"/>

LATDEC	<input type="text" value="48.156369"/>	LONDEC	<input type="text" value="-122.750058"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

H01534/1882--(REVIEW TO VERIFY AS SOURCE) 48/09/30, 122/44/15  
 H06817/1943-- The wreck of the ship GOVENOR in lat. 48-09.4N, lon. 122-44.93W is covered by a least depth of 25 fathoms. General depths in the vicinity are 37 to 39 fathoms. Included in the Descriptive Report are portions of the original fathograms and several sketches of the wreck. These data furnish an excellent opportunity to study fathograms of wrecks.  
 (UPDATED DAS 3/05/01)  
 H11039/01 -- OPR-N326-RA; WRECK FOUND IN POSITION: LAT. 48/09/22.93 N LON, 122/45/00.21 W (NAD 83) WITH A LEAST DEPTH OF 30.8FA. CHARTING RECOMMENDATION (HYDROGRAPHER): RETAIN "WRECK" NOTATION, CHANGE SOUNDING CLOSE NW FROM 25FA TO 30FA. EVALUATOR COMMENTS: CONCUR WITH CLARIFICATION REMOVE CHARTED 25 WRECK AT AWOIS POSITION AND CHART A 30 WK AT SURVEY POSITION. UPDATED 10/14/2005 JCM

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
LNM19/76  
SURVEY REQUIREMENTS  
INFORMATION; EXCESSIVE DEPTH  
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
LNM34/78--F/V, 42 FT L, SUNK AT POS.48-58-06N, 123-02-21W, IN 42 FT OF WATER,  
MARKED W/UNLIGHTED RED FLOAT, ABOUT 20 FT. CLEAR OVER WK.  
SURVEY REQUIREMENTS  
FULL; VERIFY-DISPROVE  
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.634817"/>	LONDEC	<input type="text" value="-123.3463"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  
50355  
HISTORY  
NM12/62  
-----REMOVED FROM CHART, SOURCE NOT DETERMINED.  
  
SURVEY REQUIREMENTS  
MISCELLANEOUS; NOT CHARTED

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50356"/>	VESLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18468"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.144811"/>	LONDEC	<input type="text" value="-123.434628"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  
LNM49/76--13TH CGD; REPORTS AN UNIDENTIFIED 40-FT F/V SUNK IN APPROX. 30 FT. OF WATER, P.A.. CHARTED AS A DANGEROUS SUNKEN WRECK, P.A.. THIS WRECK WAS MARKED BY AN ORANGE AND WHITE BANDED OIL DRUM. (ENTERED 4/1/94 MBH)  
H10583/95--NOS PHP; WRECK DISPROVED BY INVESTIGATION. (ENTERED 5/16/96)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50359"/>	VESLTERMS	<input type="text" value="PETER IREDALE"/>	CHART	<input type="text" value="18500"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.178436"/>	LONDEC	<input type="text" value="-123.981533"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
 24 NO.1078; POSITION ACCURACY WITHIN 1 MILE; LOCATED 1940 (SOURCE UNK.);

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
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 GPQUALITY   
 GPSOURCE

History

24 NO.1274; POSITION ACCURACY 1-3 MILES; REPORTED THROUGH H.O. CHART RECORDS  
 DATED 1934

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

BP35465--6/41 US ENGINEER OFFICE, PORTLAND, OREGON, DISTRICT; SHOWS A VISIBLE WRECK AND IDENTIFIES IT AS THE VAZLAV MOROVSKY.  
 H8423/58--USC&GS WEST COAST FIELD PARTY; LOCATED THE WRECK AS COMPLETELY SUNKEN AND OBTAINED A LEAST DEPTH OF 22 FEET (MLLW) OVER THE WRECK. (ENTERED 10/96 BY MBH)  
 FE340/97--OPR-N219-PHP; WRECK LOCATED IN LAT. 46/15/56.57N, LONG. 124/02/38.57W (NAD83) WITH A LEAST DEPTH BY ECHOSOUNDER OF 22.6 FT. MLLW. (UPDATED 1/98 BY MBH)  
 FE486/02--OPR-N438-NRB; WRECK WAS LOCATED AT LAT. 46/15/56.609N, LONG. 124/02/38.621W WITH A LEAST DEPTH OF 25 FT. (UPDATED 3/05 CEH)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.265931"/>	LONDEC	<input type="text" value="-124.092931"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50368"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.747061"/>	LONDEC	<input type="text" value="-124.181781"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50369"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.749839"/>	LONDEC	<input type="text" value="-124.187336"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

50369  
HISTORY  
H4885/30--(REVIEW TO VERIFY AS SOURCE)  
  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50373  
HISTORY  
NM36/59  
  
SURVEY REQUIREMENTS  
LIMITED; EXCESSIVE DEPTH

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50376  
DESCRIPTION  
24 NO.1230; POSITION ACCURACY WITHIN 1 MILE; REPORTED THROUGH H.O. CHART  
RECORDS  
  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

DESCRIPTION  
24 NO.1048; CARGO, 3039 GT; SUNK 4/1/43 BY MARINE CASUALTY; POSITION ACCUR.  
WITHIN 1 MILE, POS. 48-42-55N, 125-03-00W.  
  
SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50397  
 HISTORY  
 NM DATED 11/28/52

DESCRIPTION  
 24 NO.1199; TUG; 26 GT; POSITION ACCURACY WITHIN 1 MILE

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
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LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H11723, 2007; Position of non charted wreck investigated with MBES, no wreck was found. Hydrographer recommends no action.

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

50407  
 HISTORY  
 NM DATED 1951

DESCRIPTION  
 24 NO.8724; BARGE; 7 01 GT; SUNK 10/1/15 BY MARINE CASUALTY

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

50408  
 DESCRIPTION  
 24 NO.1232; MINE LAYER; 207 GT; SUNK 2/20/43 BY MARINE CASUALTY; POSITION  
 ACCURACY 1-3 MILES  
 61

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

50722  
 HISTORY  
 CL289/75--USPS; PILING WAS REP. IN APPROX. POS. LAT.47-38-30N, LONG.122-36-00W  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 31; THE PILING FALLS IN THE AREA  
 COVERED BY H9864/80 (SEE BELOW). (ENTERED, 2/28/84, MJF)  
 H9864/80--NOS; OPR-N100-FA/DA-80; PILE LOCATED IN LAT.47-34-05N,  
 LONG.122-36-31. PRESENTLY CHARTED AS PILING ON CHART 18452 (12TH ED).  
 (ENTERED, 2/28/84, MJF).

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
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 GPSOURCE

History

50723  
 HISTORY  
 H5652/34  
 BP98126/63--AERIAL PHOTOS  
 CL1545/74--USPS; APPROX. 43 PILINGS WERE NOT OBSERVED IN THE VIC. OF  
 LAT.47-31-58N, LONG.122-41-00W. (ENTERED, 2/28/84, MJF).  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 32; MINI-RANGER III RANGE/RANGE  
 CONTROL; SUBM. PILING WERE INVEST. BY VISUAL SEARCH AND CHAIN DRAG FOR A  
 100M RADIUS. THE SUBM. PILES AT LAT.47-32-00N, LONG.122-40-45W WERE NOT  
 DISPROVED AND SHOULD BE RETAINED AS UNCOVERS AT MLLW. THE REMAINING SUBM.  
 PILES IN THE VIC. OF LAT.47-31-56N, LONG.122-41-08W AND LAT.47-31-58N,  
 LONG.122-41-00W WERE RECOMMENDED TO BE EXPUNGED FROM CHART 18452 AS WELL AS  
 THE SOLITARY PILE AT LAT.47-32-10.9N, LONG.122-40-36W. (ENTERED, 2/28/84,  
 MJF).

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

50724  
HISTORY  
CL1545/74--USPS; A BARGE WAS REP. BEACHED IN LAT.47-31-39N, LONG.122-41-33W  
IS USED AS A PIER. (ENTERED, 2/28/84, MJF).  
H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 33; MINI-RANGER RANGE/RANGE AND  
SEXTANT CONTROL; THE VISIBLE WK. WAS LOCATED IN LAT.47-31-39.2N, LONG.  
122-41-31.4W. IT IS A BARGE WHICH EXTENDS FROM THE MARSH OUT ONTO THE  
MUD FLATS. HYDRO. RECOMMENDS RETAINING THE FEATURE AS CHARTED, (18452) IN  
THE POS. LISTED ABOVE. (ENTERED, 2/28/84, MJF).

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

AWOIS ITEM 50435

SURVEY REQUIREMENTS COMMENT

100% COVERAGE BY A SHALLOW WATER MULTI-BEAM SOUNDING SYSTEM IS ACCEPTABLE FOR RESOLVING THIS  
ITEM.

HISTORY

CL320/64--USCG AND USC&GS; CHART LETTER CONTAINS THE CG MESSAGES OF THE INCIDENT OF THE TANKER  
BUNKER HILL EXPLODING, BURNING, SINKING, AND THEIR SEARCH & RESCUE EFFORTS. ALSO INCLUDED IS THE  
FINDING OF THE USC&GS VESSELS HODGSON AND BOWIE WHICH FOUND THE TWO PARTS OF THE TANKER IN LAT.  
48/25/40N, LONG. 122/44/35W (NAD27) AND LAT. 48/25/04N, LONG 122/44/28W (NAD27). BOTH SECTIONS WERE FOUND  
TO BE COVERED BY 28 FATHOMS AT MLLW.  (ENTERED 4/97 BY MBH)

S-N905-DA-81, PROJECT INSTRUCTIONS, BS3 CHARACTERIZATION TESTS--ASSIGNED AS TEST AREA C; SCALED POSITION 48-25-40.2N, 122-44-35.4W  
NOAA TECHNICAL REPORT OTES-9, PERFORMANCE CHARACTERISTICS OF THE BS3--NORTH WRECK, PROBABLY STERN SECTION, OBSERVED W/214 FT LD BY BS3. POS. NOT REPORTED.

H10939/99-00--OPR-N368-PHP; THE NORTHERN PORTION OF THE WRECK WAS FOUND BY SIDE SCAN SONAR AND DEVELOPED FOR POSITION AND LEAST DEPTH BY ECHOSOUNDER. THE LEAST DEPTH OBTAINED IS 35.3 FATHOMS MLLW IN LAT. 48/25/39.67N, LONG 122/44/40.60W (NAD83). (UPDATED 7/03 BY MBH)

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SONDINGCODE  DEPTH

LATDEC

LONDEC

NATVDATUM

GPQUALITY

GPSOURCE

History

AWOIS ITEM 50436

SURVEY REQUIREMENTS COMMENT

100% COVERAGE BY A SHALLOW WATER MULTI-BEAM SOUNDING SYSTEM IS ACCEPTABLE FOR RESOLVING THIS ITEM.

HISTORY

CL320/64--USCG AND USC&GS; CHART LETTER CONTAINS THE CG MESSAGES OF THE INCIDENT OF THE TANKER BUNKER HILL EXPLODING, BURNING, SINKING, AND THEIR SEARCH & RESCUE EFFORTS. ALSO INCLUDED IS THE FINDING OF THE USC&GS VESSELS HODGSON AND BOWIE WHICH FOUND THE TWO PARTS OF THE TANKER IN LAT. 48/25/40N, LONG. 122/44/35W (NAD27) AND LAT. 48/25/04N, LONG 122/44/28W (NAD27). BOTH SECTIONS WERE FOUND TO BE COVERED BY 28 FATHOMS AT MLLW. (ENTERED 4/97 BY MBH)

S-N905-DA-81, PROJECT INSTRUCTIONS, BS3 CHARACTERIZATION TESTS--ASSIGNED AS TEST AREA C; SCALED POSITION 40-28-03N, 122-44-28.8W.

NOAA TECHNICAL REPORT OTES-9, PERFORMANCE CHARACTERISTICS OF THE BS3--SOUTH WRECK, PROBABLY BOW SECTION LYING ON ITS SIDE W/MIDSHIP SUPERSTRUCTURE, 300 FT.L, 50-75 FT W, LEAST DEPTH APPROX, 222 FT. PER BS3, NO POS. REPORTED.

H10828/99--OPR-N368-PHP; ITEM DEVELOPED BY ECHOSOUNDER WITH 10-METER SPACED ORTHOGONAL LINES AND 200% SIDE SCAN SONAR. BASED ON THE SOUNDINGS ACQUIRED, THE WRECK IS LYING APPROXIMATELY 30°/210° T AND IS APPROXIMATELY 120 METERS IN LENGTH. THE NORTH END IS IN LAT. 48/25/03.66N, LONG. 122/44/32.08W (NAD83) - APPROX. 55 METERS SE OF THE CHARTED POSITION - AND THE SOUTH END IS IN LAT. 48/25/00.17N, LONG.122/44/34.82W (NAD83). THE CENTER OF THE ITEM IS IN LAT. 48/25/01.93, LONG. 122/44/33.59W (NAD83). A LEAST DEPTH OF 37.0 FATHOMS (MLLW) WAS ACQUIRED AT LAT. 48/25/03.48N, LONG. 122/44/32.12W (NAD83). THE WRECK IS SURROUNDED BY DEPTHS OF 45 FATHOMS (MLLW). (UPDATED 2/01 BY MBH)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50725  
HISTORY  
CL87/64--CONSTR. PERMIT FOR A PROPOSED GRAVEL DOCK. (ENTERED, 2/28/84, MJF)  
CL1545/74--USPS; CHARTED DOL. IN LAT.47-31-54.9N, LONG.122-40-25.4W WAS REP.  
REMOVED. IT WAS ORIGINALLY LOCATED 160FT SW OF THE LARGE T-PIER AND 80FT SW  
OF THE NEARBY CHARTED DOL. THE DOL. WAS REVISED TO SUBM. ON CHART 18452.  
(ENTERED, 2/28/84, MJF).  
H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 34; MINI-RANGER III RANGE/RANGE  
CONTROL; A THOROUGH CIRCULAR DIVER SEARCH PATTERN REVEALED THAT NO HANGS OR  
OBJECTS WERE ENCOUNTERED. HYDRO. RECOMMENDS EXPUNGING THE SUBM. DOL. FROM  
THE CHART. (ENTERED, 2/28/84, MJF).  
  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50726  
 HISTORY  
 H5652/34--NOS; A PILE, AWASH AT ALL STAGES OF TIDE, WAS LOCATED IN  
 LAT.47-31-55.06N, LONG.122-40-21.12W. (ENTERED, 2/28/84, MJF).  
 CL1545/74--USPS; THE PILE WAS REP. REMOVED AND REVISED TO A SUBM. PILE ON  
 CHART 18452. (ENTERED, 2/28/84, MJF).  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 35; COMPASS COURSE. TWO DIVERS,  
 USING SEPARATE RECT. SEARCH PATTERNS, SWAM ALONG THE PIER AND FOUND TWO  
 PILINGS LYING FLUSH ON THE BOTTOM. HYDRO. RECOMMENDS EXPUNGING THE SUBM.  
 PILE AT THE POS. ABOVE FROM CHART 18452. (ENTERED, 2/28/84, MJF).

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

50727  
 HISTORY  
 H5652/34--NOS; SEVERAL ROWS OF DOLPHINS WERE LOCATED IN THE VIC. OF  
 LAT.47-32-25N, LONG.122-39-25W. (ENTERED, 2/28/84, MJF).  
 CL1550/75--USPS; A GROUP OF APPROX. 80 DOLS. AND PILES THAT CLUTTERED THE  
 SOUTH SIDE OF SINCLAIR INLET WAS REP. REMOVED. ABSENCE OF THE PILES WAS ALSO  
 CONFIRMED FROM AERIAL PHOTOGRAPHS. THEY HAVE BEEN REVISED TO SUBM. ON  
 ON CHART 18452. (ENTERED, 2/28/84, MJF)  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 36; MINI-RANGER III RANGE/RANGE  
 CONTROL; THE MAJORITY OF THE INVEST. CONSISTED OF CHAIN DRAG, OTTERBOARD  
 SWEEPS, LW VISUAL, AND DIVER SEARCHES. THE ONLY HANGS ENCOUNTERED WERE  
 VERIFIED BY DIVERS AS PILE STUBS BARELY FLUSH WITH THE BOTTOM. HYDRO.  
 RECOMMENDS DELETING THE SUBM. DOLS. AND PILES IN VIC. OF LAT.47-32-25N,  
 LONG.122-39-25W. (BETWEEN LONGITUDES 122-39-10W AND 122-39-40W). THE PIER  
 RUINS IN THIS AREA REMAIN AS CHARTED. (ENTERED, 2/28/84, MJF).

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  BP19126/63--AERIAL PHOTOS; A PILE WAS LOCATED IN LAT.47-32-33.9N,  
LONG.122-39-03W. (ENTERED, 2/28/84, MJF).  
CL1550/75--USPS; THE PILE WAS REP. REMOVED AND REVISED TO SUBM. ON CHART 18452  
BY CHAIN DRAG WITH A SERIES OF KADIAL LINES IN A 100M RADIUS. ALTHOUGH NOT  
LOCATED A STUB PROTRUDING 2 1/2FT ABOVE BOTTOM WAS FOUND IN LAT.47-32-36.40N,  
LONG.122-39-10.75W AND HAS A LD OF 29FT. THIS PILE WAS NOT CONSIDERED AS A  
DANGER TO NAV. BY THE HYDRO. BUT SHOULD BE CHARTED, AS WELL AS RETAINING THE  
PRESENTLY CHARTED SUBM. PILE ON CHART 18452. (ENTERED, 2/28/84, MJF).

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  HISTORY  
CL2151/76--USPS; SEVERAL PILES AND DOLS WERE REP. IN THE VIC. OF LAT.47-32-22N  
LONG.122-38-40W; LAT.47-32-34.5N, LONG.122-37-55W; LAT.47-32-51.5N,  
LONG.122-37-15W; AND LAT.47-32-55.0N, LONG.122-36-55W. (ENTERED 2/28/84, MJF)  
H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 38(A-D); MINI-RANGER RANGE/RANGE  
SEXTANT CONTROL; THE FOUR SEPARATE PILE AREAS WERE INVEST. BY CHAIN DRAG,  
DIVER SEARCHES, AND VISUAL LW INSPECT. ITEM 38A CONSISTS OF FOUR PILES, ONE  
OF WHICH WAS LOCATED IN LAT.47-32-19.2N, LONG.122-38-41.2W. THE OTHER 3  
PILES WERE NOT FOUND AND HYDRO. RECOMMENDS DELETING THEM FROM CHART 18452.  
ITEM 38B CONSISTS OF ONE PILE IN LAT.47-32-34.5N, LONG.122-37-55W WHICH  
WAS SEARCHED FOR WITH NEG. RESULTS. HYDRO. RECOMMENDS DELETING THE PILE  
FROM CHART 18452. ITEM 38C CONSISTS OF ONE PILE LOCATED IN LAT.47-32-51.5N,  
LONG.122-37-15W WHICH WAS SEARCH FOR WITH NEG. RESULTS. HYDRO. RECOMMENDS  
EXPUNGING THIS PILE FROM CHART 18452. ITEM 38D CONSISTS OF TWO DOLS. IN

THE VIC. OF LAT.47-32-55N, LONG.122-36-55W. WHICH WAS SEARCHED FOR WITH NEG. RESULTS. HYDRO. RECOMMENDS EXPUNGING THE TWO DOLS. FROM CHART 18452.  
(ENTERED, 2/28/84, MJF)

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50730  
HISTORY  
H5652/34--NOS; A PILE AWASH AT ALL STAGES OF TIDE WAS LOCATE IN  
LAT.47-32-23.54N, LONG.122-38-38.99 (ENTERED, 2/28/84, MJF)  
H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 39; MINI-RANGER III RANGE/RANGE  
CONTROL; THE PILE WAS SEARCHED FOR BY DIVERS. IT WAS FOUND LYING FLUSH  
ON THE BOTTOM IN CLOSE PROXIMITY TO THE POS. LISTED ABOVE. HYDRO.  
RECOMMENDS THAT THE PILE BE DELETED FROM CHART 18452.  
(ENTERED, 2/28/84, MJF)

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50731  
 HISTORY  
 H5652/34--NOS;A PILE, AWASH AT ALL STAGES OF TIDE, WAS LOCATED IN  
 LAT.47-32-27N, LONG.122-38-33.40W. (ENTERED, 2/28/84, MJF)  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 40 MINI-RANGER III RANGE/RANGE  
 SEXTANT CONTROL; THE PILE WAS SEARCHED FOR USING DIVERS AND A CHAIN  
 DRAG. THE PILE WAS NOT LOCATED AND RECOMMENDED BY THE HYDRO. TO BE  
 DELETED FROM CHART 18452 AT THE POS. LISTED ABOVE. HOWEVER, DURING  
 THEIR INVEST. HANGS WERE ENCOUNTERED ON NUMEROUS OBJECTS IN THIS VIC.  
 FIRST, A SUBM. WK. (BARGE), WITH A DIVER LD OF 18FT WAS, LOCATED IN  
 LAT.47-32-27.85N, LONG.122-38-37.65W. SECOND, A SUBM. WK. (TUGBOAT  
 "PHILLIP FOSS"), WITH A DIVER LD OF 11FT, WAS LOCATED IN LAT.47-32-27.65N,  
 LONG.122-38-34.79W. THIRD, SUBM. WRECKAGE, WITH A LD OF 7FT, WAS LOCATED  
 IN LAT.47-32-26.3N, LONG.122-38-30.1W. FINALLY A SUBM. WK. (BARGE), WITH  
 A DIVER LD OF 27FT, WAS LOCATED IN LAT.47-32-29.8N, LONG.122-38-39.4W.  
 HYDRO. RECOMMENDS CHARTING ALL FOUR SUBM. WKS. IN THEIR RESPECTIVE POS.  
 (ENTERED, 2/24/84, MJF)

SURVEY REQUIREMENTS  
 NOT DETERMINED

REFERENCE:  YEARSUNK



RECD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

50732  
 HISTORY  
 H5652/34--NOS; FOUR PILES WERE LOCATED IN LAT.47-32-36.22N, LONG.122-38-19.39W  
 LAT.47-32-35.80N, LONG.122-38-18.50W; LAT.47-32-35.75N, LONG.122-38-19.39W;  
 AND LAT.47-32-35.65N, LONG.122-38-18.91W. WHICH MARKS THE END OF A PIER.  
 (ENTERED, 2/28/84, MJF)  
 CL1421/74--USPS; PILING AND PIER RUINS WERE REP. REMOVED AND WAS REVISED TO  
 SUBM. ON CHART 18452. (ENTERED, 2/28/84, MJF)  
 H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM 41; MINI-RANGER III RANGE/RANGE  
 & SEXTANT CONTROL; THE SUBM. PILING AND PIER RUINS WERE SEARCHED FOR BY  
 CHAIN DRAG. HYDRO. RECOMMENDS RETAINING THE FOUR SUBM.PILES,BUT AS  
 UNCOVERS AT MLLW, SINCE COVERAGE WAS CONSIDERED INADEQUATE. HOWEVER,  
 DURING THEIR INVEST. A HANG WAS ENCOUNTERED WITH TWO SUBM. PILES. A  
 SUBM. PILE WITH A LD OF 7FT, WAS LOCATED IN LAT.47-32-35.6N, LONG.122-38-18W.  
 THE OTHER SUBM. PILE LOCATED IN LAT.47-32-35.6N, LONG.122-38-18.3W HAS  
 A LD OF 6FT. HYDRO. RECOMMENDS CHARTING THESE TWO FEATURES ON CHART

18452. (ENTERED, 2/28/84, MJF)

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50733  
HISTORY  
H5652/34--NOS; THREE PILES WERE LOCATED IN THE VIC. OF LAT.47-32-46.06N,  
LONG. 122-37-52.66W. (ENTERED, 2/28/84, MJF).  
CL1421/74--USPS; THE PILES WERE REP. REMOVED AND WERE REVISED TO SUBM. ON  
CHART 18452. (ENTERED, 2/28/84, MJF).  
H9862/80--NOS; OPR-N100-FA/DA-80; PSR ITEM A2 MINI-RANGER III RANGE/RANGE  
CONTROL; THE SUBM PILES WERE INVEST. BY USING A CHAIN DRAG. THE 100M  
SEARCH RADIUS PRODUCED NO HANGS DURING COVERAGE OF THIS AREA. HYDRO.  
RECOMMENDS EXPUNGING THE SUBM. PILES FROM CHART 18452.  
(ENTERED, 2/28/84, MJF)

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

CL808/50--PMC LTR; OBSTRUCTION FOUND BY SOUNDER, 27.5 FT LD (LAKE DATUM), POS.47-37-55N, 122-20-02W.

H8199/53-30 FT DEPTH ON MAINSCHEME, NO APPARENT ATTEMPT TO INVESTIGATE.

FE183/62--SP-6-61; OBSTRUCTION HUNG BY WD AT POS.47-37-55.2N, 122-20-02.4W. CLEARED TO 20 FT (LAKE DATUM), NO DIVE INVESTIGATION DUE TO CONTAMINATED WATER BUT LOCALLY REPORTED TO BE VESSEL.

H9747/78--S-N203-DA-78; WK FOUND AT POS.47-37-56.48N, 122-20-01.72W BY R/AZ. DIVERS FOUND WK 75 FT L, 20 FT W LYING N-S WITH 28 FT LD. SPECIAL INVESTIGATION, 6/28/82--SIDE SCAN SONAR TESTING FOUND WK, NO HORIZON. CONTROL., INTERPRETATION OF SHADOW INDICATES POSSIBLE HEIGHT ABOVE BOTTOM OF ABOUT 18 FT, GENERAL DEPTHS 40 FT (SSS AND FATHO RECORDS ON FILE)

H10970/02--OPR-S-N907-RA-00; LOCATED SUBMERGED WRECK WITH A LD OF 26 FT AT LAT 47/37/55.87N, LONG 122/20/06.17W. ELVALUATOR RECOMMENDS THE CHARTED WRECK'S DEPTH BE CHANGED TO 26 FT AS A RESULT OF THIS SURVEY. (ENT. 12/27/04, JRS)

REFERENCE:

YEARSUNK

RECRD	<input type="text" value="50475"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18440"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.647675"/>	LONDEC	<input type="text" value="-122.278658"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text"/>

History

FE183/62--FE 2/62 WD; SUBMERGED PILES OBSERVED BY DIVERS  
H9747/78--S-N203-DA-78, ITEM 15; 2 PILES LOCATED BY DIVERS AND BOTTOM DRAG.  
PILE COVERED 17 FT (LWD) AT POS.47-38-52.28N, 122-16-38.72W. PILE CUT FLUSH WITH BOTTOM LOCATED AT POS.47-38-53.8N, 122-16-36.6W

REFERENCE:

YEARSUNK

RECRD	<input type="text" value="50476"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18440"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.644836"/>	LONDEC	<input type="text" value="-122.281156"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50477"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18440"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.653153"/>	LONDEC	<input type="text" value="-122.324236"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50478"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18440"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.645733"/>	LONDEC	<input type="text" value="-122.332628"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text"/>

History

HISTORY  
ORIGIN AS VISIBLE PILE NOT DETERMINED  
H9747/78--S-N203-DA-78, ITEM 5; SUBMERGED PILE LOCATED AT POS.47-38-45.29N,  
122-19-53.01W COVERED 3 FT (LWD).

SURVEY REQUIREMENTS  
FULL--VERIFY OR DISPROVE. DISPROVE BY REMOVAL DOCUMENTATION, BY BOTTOM DRAG  
OR DIVER SEARCH, 50 METER MINIMUM RADIUS.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50479  
HISTORY  
ORIGIN AT VISIBLE PILE NOT DETERMINED  
CL1543/74--USPS; NOT VISIBLE  
H9747/78--S-N203-DA-78, ITEM 5; SUBMERGED PILE LOCATED AT POS.47-38-45.40N,  
122-19-53.16W COVERED 4 FT

SURVEY REQUIREMENTS  
FULL--VERIFY OR DISPROVE. DISPROVE BY REMOVAL DOCUMENTATION, BOTTOM DRAG OR  
DIVER SEARCH, 50 METER MINIMUM RADIUS.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="43.122581"/>	LONDEC	<input type="text" value="-124.420114"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

**SURVEY REQUIREMENT COMMENTS**  
 USE A BOTTOM DRAG WHERE DEPTHS PROHIBIT SIDE SCAN DEPLOYMENT. VESSEL TRAFFIC MAY HINDER INVESTIGATION.

**HISTORY**  
 NM27/64--(REF. COE SURVEY, BP65897/64); COQUILLE RIVER ROCK BUOY #11 EST. IN 15 FEET ABOUT 265 YDS., 308 DEGS. FROM COQUILLE RIVER LIGHT #12 TO MARK A ROCK.  
 LNM30/64--(6/11/64); NOT AVAILIABLE AS OF 7/19/88. REF. IN NM27/64.  
 LNM27/87--ADD (SEASONAL) COQUILLE RIVER ROCK BUOY #11 IN LAT. 43-07-21N, LONG. 124-25-03W. (ENT. 07-21-88, SJV)

**DESCRIPTION**  
 \*\*\*\* LTR. (7/6/88) CGD 13 (OAN), ROBERT ANDERSON TO N/CG2221 (AL LUNDBERG); CHARTED ROCK (34TH ED. OF CHART 18588, AWOIS # 51711) PREVIOUSLY MARKED BY BUOY #11 COULD NOT BE FOUND AT A -1.0 TIDE. FOR FURTHER INFORMATION CALL THE AIDS TO NAVIGATION TEAM (ANT), COOS BAY, OREGON (503)888-3441 (BM1 J.G. SEIFRIED) OR CGD 13  (OAN) FTS 399-5864 (QM1 ROBERT ANDERSON). BUOY HAS BEEN MOVED AND PRESENTLY MARKS ANOTHER ROCK (SEE AWOIS #51712) EXPOSED AT LOW TIDE. BUOY #11 (LLNR 8710) SET APPROX. 40 FEET SW OF ROCK. ROCK WELL OUT OF CHANNEL.

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="51712"/>	VESSLTERMS	<input type="text" value="ROCK"/>	CHART	<input type="text" value="18588"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.122331"/>	LONDEC	<input type="text" value="-124.418725"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**SURVEY REQUIREMENT COMMENTS**  
 USE A BOTTOM DRAG WHERE DEPTHS PROHIBIT SIDE SCAN DEPLOYMENT. VESSEL TRAFFIC MAY HINDER INVESTIGATION.

**HISTORY**  
 NM27/64--(REF. COE SURVEY, BP65897/64); COQUILLE RIVER ROCK BUOY #11 EST. IN 15 FT. ABOUT 265 YDS., 308 DEGS. FROM COQUILLE RIVER LIGHT #12 TO MARK A ROCK.  
 LNM30/64--(6/11/64); NOT AVAILABLE AS OF 7/19/88. REF. IN NM27/64.  
 LNM27/87--ADD (SEASONAL) COQUILLE RIVER ROCK BUOY #11 IN LAT. 43-07-21.0N, LONG.124-25-03.0W. (ENT. 07/26/88, SJV)

**DESCRIPTION**  
 \*\*\*\* LTR. (7/6/88) CGD 13 (OAN), ROBERT ANDERSON TO N/CG2221 (AL LUNDBERG); UNCHARTED ROCK, EXPOSED AT LOW TIDE, MARKED BY BUOY #11 (LLNR 8710). BUOY SET APPROX. 40 FEET SW OF ROCK. ROCK WELL OUT OF CHANNEL. FOR FURTHER INFORMATION CALL THE AIDS TO NAVIGATION TEAM (ANT), COOS BAY, OREGON (503)888-3441 (BM1 J.G. SEIFRIED) OR CGD 13 (OAN) FTS 399-5864 (QM1 ROBERT ANDERSON). THE CHARTED ROCK (34TH ED. OF CHART 18588, AWOIS #51711) COULD NOT BE FOUND AT A -1.0 FOOT TIDE. THIS ROCK REMAINS CHARTED AND THE BUOY WHICH MARKED IT HAS BEEN MOVED IN ORDER TO MARK THE UNCHARTED ROCK (AWOIS #51712).

REFERENCE:  YEARSUNK



RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

**50480**  
**HISTORY**  
 CL1592/70--USPS; SUNKEN SHIP, MARKED ON CHART SECTION  
 H9747/78--S-N203-DA-78, ITEM 9; NO INVESTIGATION AT SITE BY SHIP, HOWEVER THEY REPORT THAT MR. PAT DYKE, PRIVATE DIVER, HAS CONFIRMED EXISTENCE OF WK. SAYS IT IS SMALL. AREA IS LITTERED W/CONCRETE CHUNKS AND DISCARDED APPLIANCES.  
 FE236/81--S-N916-PMC-80; LOCATED BY DAVIDSON DIVERS AT POS.47-37-38.06N, 122-20-13.44W WITH 11.3 FT LD. WK. IS 20 FT L, 8 FT W. AREA LITTERED W/JUNK

**SURVEY REQUIREMENTS**  
 FULL--VERIFY OR DISPROVE. DISPROVE BY SALVAGE DOCUMENTATION WHICH ADDRESSES ALL DEBRIS IN AREA, BY BOTTOM DRAG OR BY DIVER SEARCH, 50 METER MINIMUM RADIUS.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50481  
HISTORY  
ORIGINATING SOURCE AS VISIBLE WK AT POS.47-37-37.8N, 122-20-12.6W NOT DETERMINED. FIRST CHARTED 1976.  
H9747/78--S-N203-DA-78; ITEM 10; MR. PAT DYKE, LOCAL DIVER STATES THAT VISIBLE WK WAS REMOVED IN 1977. HOWEVER, WOODEN FERRY SAN MATED IS MOORED ABOUT 75 METERS NORTH OF CHARTED POSITION AND WILL BE REMOVED FOLLOWING RESTORATION. VERFIER NOTES POSSIBLE WRECK INDICATED ON FATHOGRAM. QC RECOMMENDS CHARTING SUNKEN WK.  
  
SURVEY REQUIREMENTS  
FULL--VERIFY OR DISPROVE. DISPROVE BY DREDGE DOCUMENTATION, BOTTOM DRAG OR DIVER SEARCH, 50 METER MINIMUM RADIUS.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50482  
HISTORY  
T3788/20--SUBMERGED SCOWS  
H9747/78--S-N203-DA-78, ITEM 14; NEGATIVE BOTTOM DRAG.  
  
SURVEY REQUIREMENTS  
MISCELLANEOUS--DISPROVED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
CL2294/75--USCGAUX;  
H9747/78--S-N203-DA-78, ITEM 13; NEGATIVE BOTTOM DRAG; LOCALS REPORT PILE  
REMOVED NEAR SOUTH END OF DOCK IN 1977 BY COE.  
  
SURVEY REQUIREMENTS  
MISCELLANEOUS--DISPROVED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.965092"/>	LONDEC	<input type="text" value="-123.819886"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text"/>

History

50580  
HISTORY  
CL519/83--NOAA SHIP MCARTHUR, OPR-N802-AR-82; VIS. WK. LOCATED BY SEXTANT CONTROL AT 1:40,000 IN APPROX. POS. LAT.46-57-55N, LONG.123-49-07W. REF. BP119641  
NM29/83-7/16/83; INFO. SAME AS ABOVE

SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50581"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18007"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.926475"/>	LONDEC	<input type="text" value="-124.184061"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text"/>

History

50581  
HISTORY  
-----ORIGINATING SOURCE NOT DETERMINED. HOWEVER, THE NORTH JETTY FIRST APPEARED ON THE 1909 EDITION OF CHART 18502. IT WAS CHANGED TO SUBMERGED ON THE 1912 EDITION AND HAS SINCE CHANGED VERT. DATUM STATUS SEVERAL TIMES TO WHERE IT IS PRESENTLY CHARTED ON THE 1979 EDITION.  
CL519/83--NOAA SHIP MCARTHUR, OPR-N802-AR82; SUBM. NORTH JETTY LOCATED BY SEXTANT CONTROL AT 1:40,000 IN APPROX. POS. LAT.46-55-36N, LONG.124-10-58W. REF. BP119641

SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:  YEARSUNK



RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History SURVEY REQUIREMENTS INFORMATION

REFERENCE: 20 YEARSUNK

RECRD 50230 VESSLTERMS SAN BUENAVENTURA CHART 18600 AREA 02  
CARTOCODE 999 SNDINGCODE DEPTH 0

LATDEC 42.4215 LONDEC -124.426217 NATIVDATUM 6  
GPQUALITY Poor  
GPSOURCE

History SURVEY REQUIREMENTS INFORMATION

REFERENCE: 23 YEARSUNK

RECRD 50238 VESSLTERMS SANTA CLARA CHART 18580 AREA 02  
CARTOCODE 999 SNDINGCODE DEPTH 0

LATDEC 43.171497 LONDEC -124.409558 NATIVDATUM 6  
GPQUALITY Poor  
GPSOURCE

History SURVEY REQUIREMENTS INFORMATION

REFERENCE: 20 YEARSUNK

RECRD 50244 VESSLTERMS SEA THRUSH (BOW) CHART 18521 AREA 02  
CARTOCODE 100 SNDINGCODE DEPTH 0

LATDEC	<input type="text" value="46.240933"/>	LONDEC	<input type="text" value="-124.026261"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

BP27984--COE SURVEY 1934; FWD PORTION OF THE VESSEL WITH MAST (VESSEL REPORTED TO BE A 5538 TONS, 8800 DEADWEIGHT TONS FREIGHTER THAT RAN AGROUND AND BROKE INTO TWO SECTIONS ON 12/4/1932).  
 BP35465--6/41 US ENGINEER OFFICE, PORTLAND, OREGON, DISTRICT; SHOWS THIS SECTION OF THE WRECK OF THE SEA THRUSH TO BE SUNKEN WITH NOTHING REMAINING VISIBLE. THE CHART WAS CHANGED TO SHOW A DANGEROUS SUNKEN WRECK. (UPDATED 10/96 BY MBH)  
 FE340/97--OPR-N219-PHP; DID NOT INVESTIGATE THIS WRECK DUE TO DANGEROUS CONDITIONS. CURRENT LOCAL KNOWLEDGE EXPRESSED DOUBTS THAT ANY WRECK COULD WITHSTANND THE COMBINATION OF SURF, TIDE, RIVER CURRENTS, ANND WINTER STORMS. ITEM NOT DISPROVED - RETAIN AS CHARTED. (UPDATED 1/98 BY MBH)  
 FE486/02--OPR-N438-NRB; DID NOT INVESTIGATED BY HYDROGRAPHIC TECHNIQUES BECAUSE OF THE SURF CONDITIONS. COLUMBIA RIVER BAR PILOTS DISSCUSSED THIS FEATURE AND AGREED THAT THE WRECK IS NOT THERE. DELETE CHARTED SUBMERGED WRECK. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50588"/>	VESLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18007"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="44.611228"/>	LONDEC	<input type="text" value="-124.082894"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text"/>

History

50588  
 HISTORY  
 CL658/83--NOAA SHIP MCARTHUR, OPR-M-804-AR-82; NORTH JETTY REVISED TO SUBMERGED AND PARTIALLY AWASH AT MLLW LOCATED BY SEXTANT CONTROL AT 1:10,000 CENTERED IN LAT.44-36-41N, LONG.124-04-54W.  
 BP-120139(NOS)--INFO. SAME AS ABOVE.

SURVEY REQUIREMENTS  
 NOT DETERMINED  
 NOT ASSIGNED

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50589"/>	VESLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18007"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

50589  
HISTORY  
CL658/83--NOAA SHIP MCARTHUR, OPR-M-804-AR-82; PIER REVISED TO SUBMERGED RUINS  
LOCATED BY SEXTANT CONTROL AT 1:10,000 IN LAT.44-37-34.0N, LONG.124-02-48.5W.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

50590  
HISTORY  
CL658/83--NOAA SHIP MCARTHUR, OPR-M-804-AR-82; DOLPHIN REVISED TO SUBMERGED  
LOCATED BY SEXTANT CONTROL AT 1:10,000 IN LAT.44-37-34.3, LONG.124-02-47.5W.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

50591  
HISTORY  
CL658/83--NOAA SHIP MCARTHUR, OPR-M-804-AR-82; DOLPHIN REVISED TO SUBMERGED  
LOCATED BY SEXTANT CONTROL AT 1:10,000 IN LAT.44-37-34.2N, LONG.124-02-49.0W.  
BP-120139(NOS)--INFO. SAME AS ABOVE  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

50592  
HISTORY  
CL658/83--NOAA SHIP MCARTHUR; OPR-M-804-AR-82; UNKNOWN OBSTRUCTION DETECTED ON  
AN OBLIQUE AERIAL PHOTOGRAPH LOCATED IN APPROX. POS. LAT.44-37-31N,  
LONG.124-02-35W.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
CL658/83--NOAA SHIP MCARTHUR; OPR-M-804-AR-82; PIER REVISED TO SUBMERGED RUINS  
LOCATED BY SEXTANT CONTROL AT 1:10,000 IN LAT.44-37-52N, LONG.124-02-56W.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
CL658/83--NOAA SHIP MCARTHUR; OPR-M-804-AR-82; SEVERAL PILES DETECTED IN  
AERIAL PHOTOGRAPH LOCATED IN THE VICINITY OF LAT.44-36-34.8N,  
LONG.124-00-39.4W OFF OF COQUILLE POINT.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50595  
HISTORY  
CL658/83--NOAA SHIP MCARTHUR; OPR-M-804-AR-82; SEVERAL PILES DETECTED IN  
AERIAL PHOTOGRAPH IN THE VICINITY OF LAT.44-35-35N, LONG.124-00-47W AT  
LA PAZ YACHT HARBOR.  
BP-120139(NOS)--INFO. SAME AS ABOVE.  
  
SURVEY REQUIREMENTS  
NOT DETERMINED  
NOT ASSIGNED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

BP27984--COE SURVEY 1934; STERN PORTION OF THE VESSEL (VESSEL REPORTED TO BE A 5538 TONS, 8800  
DEADWEIGHT TONS FREIGHTER THAT RAN AGROUND AND BROKE INTO TWO SECTIONS ON 12/4/1932).  
BP35465--6/41 US ENGINEER OFFICE, PORTLAND, OREGON, DISTRICT; SHOWS THIS SECTION OF THE WRECK OF  
THE SEA THRUSH TO BE SUNKEN WITH NOTHING REMAINING VISIBLE. THE CHART WAS CHANGED TO SHOW A  
DANGEROUS SUNKEN WRECK. (UPDATED 10/96 BY MBH)  
FE340/97--OPR-N219-PHP; DID NOT INVESTIGATE THIS WRECK DUE TO DANGEROUS CONDITIONS. CURRENT LOCAL  
KNOWLEDGE EXPRESSED DOUBTS THAT ANY WRECK COULD WITHSTAND THE COMBINATION OF SURF, TIDE,  
RIVER CURRENTS, ANND WINTER STORMS. ITEM NOT DISPROVED - RETAIN AS CHARTED. (UPDATED 1/98 BY MBH)  
FE486/02--OPR-N438-NRB; DID NOT INVESTIGATED BY HYDROGRAPHIC TECHNIQUES BECAUSE OF THE SURF  
CONDITIONS. COLUMBIA RIVER BAR PILOTS DISSCUSSED THIS FEATURE AND AGREED THAT THE WRECK IS NOT  
THERE. DELETE CHARTED SUBMERGED WRECK. (UPDATED 3/05 CEH)

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="44.358175"/>	LONDEC	<input type="text" value="-124.101231"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50603"/>	VESSLTERMS	<input type="text" value="AUI"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="44.599839"/>	LONDEC	<input type="text" value="-124.084561"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50604"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18007"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="44.609417"/>	LONDEC	<input type="text" value="-124.012125"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text"/>

History

50604  
 HISTORY  
 CL658/83--NOAA SHIP MCCARTHUR; OPR-M-804-AR-82; SEVERAL PILES DETECTED IN  
 AERIAL PHOTOGRAPH LOCATED IN THE VICINITY OF LAT. 44-36-34.8N,  
 LONG-124-00-39.4W OFF OF COQUILE POINT.  
 BP120139(N0S)--INFO. SAME AS ABOVE.

SURVEY REQUIREMENTS  
 NOT DETERMINED  
 NOT ASSIGNED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H11723, 2007; CHD wreck. Investigated with 200% side scan and complete MBES. Wreck located in Lat. 46° 15' 56.173" N, Lon. 124° 05' 31.650" W, (NAD83)

BP23378--COE SURVEY 1930; VISIBLE  
 BP23436--COE SURVEY 1930; AS VISIBLE STACK  
 BP27984--COE SURVEY 1934; VISIBLE  
 BP38588--COE SURVEY 1944; SUBMERGED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENTS INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H11723, 2007; Position of non charted wreck investigated with MBES, no wreck was found. Hydrographer recommends no action.

DESCRIPTION  
 27 NO.112; SUNK BEFORE WWII.

SURVEY REQUIREMENTS INFORMATION

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="42.608164"/>	LONDEC	<input type="text" value="-124.492883"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.429819"/>	LONDEC	<input type="text" value="-124.062936"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="43.733172"/>	LONDEC	<input type="text" value="-124.192892"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50008  
HISTORY  
LNM8/80--TUGBOAT SUNK IN 46 FEET IN APPROX. POS. LATITUDE 47-47-54N,  
LONGITUDE 122-41-12W.  
H10072/83--OPR-N165-DA-83: NO SIGNS OF ANY DEBRIS NOTED FROM TUGBOAT DURING  
SURVEY OPERATIONS. EVALUATOR RECOMMENDS REMOVAL OF WK. FROM CHART. ITEM  
COMPLETE (ENTERED 10/12/84 MJF).  
  
DESCRIPTION  
\*\*\*\* SALVAGE DOCUMENTATION LTR.(12/21/82); MARINE LEASING CORPORATION; TUG  
REFLOATED ON 4/15/80 AND RETURNED TO LAKE UNION.  
  
SURVEY REQUIREMENTS  
INFORMATION--SALVAGED

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

50015  
 HISTORY  
 T-12258(1962-65, FIELD EDIT 1969)--THREE DOLPHINS IN LAT.47-44-11.0N,  
 LONG.122-44-23.0W. NOT VISIBLE ON 1982 RECONNAISSANCE PHOTOS.

SURVEY REQUIREMENTS  
 FULL--VERIFY OR DISPROVE. IF NOT VISIBLE, A BOTTOM DRAG INVESTIGATION,  
 OR REMOVAL DOC., IS NECESSARY (50 METER RADIUS) FOR DISPROVAL.  
 ASSIGNED: OPR-N165

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

DESCRIPTION  
 24 NO.1056; POSITION ACCURACY 1-3 MILES, REPORTED THROUGH OCGR, SUNK BEFORE  
 WAR II  
 27 NO. P102; REPORTED THRU OCGR.

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
DESCRIPTION  
24 NO.1047; CARGO; 1994 GT,SUNK 3/17/45; POSITION ACCURACY WITHIN 1 MILE;  
REPORTED THROUGH WRECK INFO. LIST DATED 9/30/46; POS. 43-31-18N,  
124-15-00W.  
SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.249783"/>	LONDEC	<input type="text" value="-125.668039"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History DESCRIPTION  
24 NO.1057; CARGO, 3286 GT,SUNK 6/7/42 BY SUBMARINE; POSITION ACCURACY 1-3 MILES; REPORTED THRU 13ND 10/15/42.  
27 NO.103; CARGO, 3286 GT; SUNK 6/7/42.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="43.3665"/>	LONDEC	<input type="text" value="-124.351228"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value=""/>

History DESCRIPTION  
24 NO.1068; SUNK 2/17/24; POSITION ACCURACY 1-3 MILES; REPORTED THUR OCGR.  
27 NO.P125; REPORTED THROUGH OCGR.  
SURVEY REQUIREMENTS INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.197758"/>	LONDEC	<input type="text" value="-122.781314"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

NM36/69--233 FT. OIL BARGE SUNK IN APPROX. 228 FT. IN APPROX. POS.  
 LAT. 48-11.6N, LONG. 122-46.6W. FOSS BARGE WRECK LIGHTED BUOY WR 1, BLACK,  
 QK FL ESTABLISHED ABOUT 100 YDS., 270 DEG. FROM WRECK. (REF. LNM45/69)  
 CHARTED AS NON-DANGEROUS SUBM. WRECK AT PUB. POS.

H9417/74--(HDEG SURVEY); ASSIGNED AS A CHART DEFICIENCY ITEM ON A TIME  
 AVAILABLE BASIS; NEITHER PROVED NOR DISPROVED.

H11039/01 -- OPR-N326-RA; WRECK FOUND 71 M OUTSIDE THE SEARCH RADIUS, TO THE NW, WITH A LEAST DEPTH  
 OF 34.7 FA, IN POSITION: LAT.48/11/51.93 N, LON. 122/46/52.73 W (NAD 83). NO BUOY WAS FOUND IN THE AREA.  
 CHARTING RECOMMENDATION (HYDROGRAPHER): MOVE SYMBOL FOR SUBMERGED WRECK NOT DANGEROUS TO  
 SURFACE NAVIGATION TO SURVEYED POSITION, REMOVE NOTATION "PA" EVALUATOR COMMENTS: CONCUR WITH  
 CLARIFICATION, REMOVE CHARTED WRECK SYMBOL AND PA AT AWOIS POSITION AND CHART A 34 WK AT SURVEY  
 POSITION. UPDATED, 10/14/2005 JCM.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENTS  
 INFORMATION

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
50114  
HISTORY  
NM DATED 12/12/47  
DESCRIPTION  
24 NO.1204; TRAWLER; SUNK 1947; POSITION ACCURACY 1-3 MILES.  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
DESCRIPTION  
24 NO.1100; CARGO, 1428 GT, SUNK 6/24/44 BY MARINE CASUALTY; POSITION  
ACCURACY 1-3 MILES.  
61  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History H11723, 2007; CHD wreck. Investigated with 200% side scan and complete MBES. Least depth appears to be 25.9ft. Survey position Lat. 46° 16' 28.575" N, Lon. 124° 07' 28.302" W (Nad 83)

H8423/1958, WCFP 1358--THE SUNKEN WRECK OF THE IOWA WAS LOCATED AT LAT.46 16.5N, LONG 124 07.35W. AFTER A 45 MINUTE FATHOMETER INVESTIGATION OF THE AREA THE LEAST DEPTH FOUND WAS 7 FT

DESCRIPTION  
24 NO.1063; POSITION ACCUR. WITHIN 1 MILE; REPORTED LOCATED BY US ENGINEERS  
PORTLAND, OREGON 6/41; POS.46-16-30N, 124-07-20W  
27 NO.113; LOCATED 6/41 BY COE, PORTLAND, OREGON.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History DESCRIPTION  
24 NO.1059; CARGO, 1430 GT; POSITION ACCURACY 1-3 MILES; REPORTED THROUGH  
OLD COAST GUARD RECORDS.  
27 NO.106; CARGO, 1430 NT; SUNK BEFORE WWII. NAME: JOHN C. KIRKPATRICK

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
HISTORY  
NM DATED 7/25/53  
DESCRIPTION  
24 NO.1197; BARGE; SUNK 1952; POSITION ACCURACY WITHIN 1 MILE; REPORTED  
STRANDED (SOURCE UNK)  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="44.309561"/>	LONDEC	<input type="text" value="-124.277625"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

50042  
HISTORY  
NM DATED 11/28/52

DESCRIPTION  
24 NO.1198; TUG, 41 GT; POSITION ACCURACY WITHIN 1 MILE

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50045"/>	VESSLTERMS	<input type="text" value="BRUSH"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.316497"/>	LONDEC	<input type="text" value="-124.501233"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1069; CARGO; SUNK 4/26/23; POSITION ACCURACY 1-3 MILES; REPORTED THRU OCGR.  
27 NO.128; CARGO; SUNK 4/26/23.

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50048"/>	VESSLTERMS	<input type="text" value="BUTCHER"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="44.616506"/>	LONDEC	<input type="text" value="-124.101228"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1064; POSITION ACCURACY 1-3 MILES; REPORTED THRU OCGR.  
27 NO.P121; REPORTED THRU OCGR

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50051"/>	VESSLTERMS	<input type="text" value="CAMDEN"/>	CHART	<input type="text" value="18500"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.776475"/>	LONDEC	<input type="text" value="-124.521292"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1061; CARGO; 6653 GT,SUNK 10/10/42; POSITION ACCURACY WITHIN 1 MILE;  
REPORTED THRU 13 ND LTR 10/15/42; POS. LAT. 46-46-38N, LONG. 124-31-15W.  
27 NO.108; CARGO, 6653 GT SUNK 10/10/42 AT LAT.46-46-38N, LONG.124-31-15W.

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="50052"/>	VESSLTERMS	<input type="text" value="C.A. SMITH"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.3665"/>	LONDEC	<input type="text" value="-124.351228"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1067; CARGO; SUNK 12/16/23; POSITION ACCURACY 1-3 MILES; REPORTED THRU OCGR.  
27 NO.126; CARGO, SUNK 12/16/23.

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50054"/>	VESLTERMS	<input type="text" value="C.C. LINDAVER"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.666503"/>	LONDEC	<input type="text" value="-124.234561"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO. 1066; POSITION ACCURACY 1-3 MILES; REPORTED THRU OCGR.  
27 NO.123; SUNK BEFORE WWII.

SURVEY REQUIREMENTS  
INFORMATION

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50060"/>	VESLTERMS	<input type="text" value="CHINOOK"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="43.341497"/>	LONDEC	<input type="text" value="-124.367894"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.311486"/>	LONDEC	<input type="text" value="-124.1596"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.674797"/>	LONDEC	<input type="text" value="-124.486308"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
DESCRIPTION  
24 NO.8910; NAVAL VESSEL, 250 GT; SUNK 11/13/57 BY NAVAL VESSEL; POSITION  
ACCURACY 1-3 MILES; REPORTED THRU HQ FILES.  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
DESCRIPTION  
24 NO.8909; NAVAL VESSEL, 250 GT; SUNK 11/13/57 BY NAVAL VESSEL; POSITION  
ACCURACY 1-3 MILES; REPORTED THRU HQ FILES.  
SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.749792"/>	LONDEC	<input type="text" value="-125.251372"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1104; CARGO, 1544 GT; SUNK 3/23/44 BY MARINE CASUALTY; POSITION  
ACCURACY 1-3 MILES.  
61

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50140"/>	VESSLTERMS	<input type="text" value="MELBA"/>	CHART	<input type="text" value="18580"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="999"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="44.599839"/>	LONDEC	<input type="text" value="-124.101228"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text"/>

History

DESCRIPTION  
24 NO.1065; POSITION ACCURACY 1-3 MILES; REPORTED THROUGH OCGR  
27 NO.122; SUNK BEFORE WWII.

SURVEY REQUIREMENTS  
NOT DETERMINED

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="50142"/>	VESSLTERMS	<input type="text" value="MOBILE POINT"/>	CHART	<input type="text" value="18520"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="102"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="45.083158"/>	LONDEC	<input type="text" value="-124.401242"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

DESCRIPTION  
24 NO.1050; TUG; SUNK 12/22/44 BY MARINE CASUALTY; REPORTED THRU WL 9/30/46.  
(GP DOUBTFUL, NEAREST LAND 16 MILES)

SURVEY REQUIREMENTS  
INFORMATION  
ASSIGNED: OPR-N913-DA-85

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.633153"/>	LONDEC	<input type="text" value="-122.2679"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.587806"/>	LONDEC	<input type="text" value="-122.371556"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.234364"/>	LONDEC	<input type="text" value="-123.437836"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History **\*\*\*The AWOIS position is the scaled center of the row of piles\*\*\***  
 H7815/50 -- Prior survey indicates a row of piles extending from 48/14/08.8N, 123/26/21.0W (NAD83, scaled from chart 18523) to 46/13/58.1N, 123/26/13.7W (NAD83, scaled from chart 18523).  
 CL708/77 -- USPS chart correction letter notes that the piles were not found, chart changed to indicate "Subm Piles." (Entered 9/02 by CG)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53010"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18523"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.206222"/>	LONDEC	<input type="text" value="-123.431889"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History H7815/50 -- Prior survey indicates a pile at 46/12/22.4N, 123/25/54.8W (NAD83, scaled from chart 18523).  
 CL708/77 -- USPS chart correction letter indicates that the pile could not be found, chart modified to read "Subm Piles." (Entered 9/02 by CG)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53011"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18523"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="104"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.172972"/>	LONDEC	<input type="text" value="-123.221306"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History H7862/50 -- Prior survey indicates a rock at 46/10/22.7N, 123/13/16.7W (NAD83, scaled from chart 18523). (Entered 9/02 by CG)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.113722"/>	LONDEC	<input type="text" value="-122.981417"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  -- Slaughters Dike Daybecon 24 was discontinued but the old structure remains, "Dol" added to chart at 46/06/49.4N, 122/58/53.1W (NAD83, scaled from chart 18524). (Added 9/02 by CG)  
-- 2003 (OPR-N438-NRB-03); DOL WAS NOT LOCATED WITH 200% SSS ORECHOSOUNDER. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53015"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18524"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.041503"/>	LONDEC	<input type="text" value="-122.882886"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History 70 -- USPS chart correction letter indicates that a large group of old pilings was sighted at approximately 46/02/30N, 122/52/54N (NAD27). USPS Pilings may be partially or wholly submerged during periods of high water, "Piling PA" added to chart. (Entered 9/02 by CG)  
-- 2003 (OPR-N438-NRB-03); AFTER USING 200% SSS, IT WAS RECOMMENDED THAT THE PILES BE CHARTED IN RUINS. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52035"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.511508"/>	LONDEC	<input type="text" value="-122.647211"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

CL1734/71--USPS; NOTED A WRECK, STATUS OR IDENTITY NOT  PROVIDED.  
 CL1041/76--NOS; WK ORIGINATING WITH CL1734/71 SHOWN ON A  CHART SECTION NOTED AS AN AID PROOF IN THE CHART HISTORY.  (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; A WOOD HULL APPROX. 150' LONG AND  35' BEAM WAS LOCATED IN LAT. 48/30/42.3, LONG. 122/38/49.3. THE  HULL IS ABOVE MHW AND IS PART OF THE BREAKWATER. RECOMMENDED  DELETION OF THE WRECK FROM THE CHART. (UPDATED 10/94 MBH)  
 H11268/2003-- A WRECK WAS FOUND NI DETACHED POSITION 130629 POSITION LAT. 48.51150893N LONG. 122.64721316W (NAD83). THE WRECK IS ABOVE MHW AND IS NOT NAVIGATIONALY SIGNIFICANT. CHART VISIBLE WRECK . (ENTERED 6/1/06 BY JCA)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY

CL1734/71--USPS; NOTED A WRECK, STATUS OR IDENTITY NOT  PROVIDED.  
 CL1041/76--NOS; WK ORIGINATING WITH CL1734/71 SHOWN ON A  CHART SECTION NOTED AS AN AID PROOF IN THE CHART HISTORY.  (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; SURVEY FOUND THAT A PIER WAS BUILT  OVER THE ITEM LOCATION. ALSO NOTED AN OLD STEEL SHIP APPROX.  200' LONG AND 40' WIDE MOORED TO THE PIER AND SITTING ON THE BOTTOM.  THIS SHIP IS 27 METERS FROM THE AWOIS POSITION. RECOMMENNDDED DELETION  OF THE WRECK FROM THE CHART. (UPDATED 10/94 MBH)  
 H11268/2003--OPR-N161-RA; A FIFTEEN MINUTE VISUAL INVESTIGATION CONFIRMED THE PIER BUILT OVER ITEM LOCATION AS STATED IN THE HISTORY STATED ABOVE. HOWEVER, NO 200' LONG AND 40' WIDE STEEL SHIP WAS FOUND IN THE VICINITY. A WRECK WAS FOUND AT DP 130630 IN POSITION LAT. 48/30/42.67N LONG. 122/38/40.18W (NAD83). EVALUATOR RECOMMENDS DELETING OLD WRECK NOTATION AND PLACING A NEW ONE IN THE DP LOCATION.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.519444"/>	LONDEC	<input type="text" value="-122.650833"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
SOURCE UNKNOWN--FIRST APPEARS ON THE 11TH EDITION OF CHART  , ISSUE DATE SEPT. 9, 1978.  
(ENTERED 1/28/94 MBH)  
H10534/94--OPR-N264-PHP-94; THE SHOALEST SOUNDING FOUND WITHIN  THE SEARCH AREA WAS 15.2 METERS (MLLW). RECOMMENDED DELETION OF  THE CHARTED SOUNDING AND REPLACE WITH PRESENT SURVEY SOUNDINGS.  (UPDATED 10/94 MBH)

REFERENCE:  YEARSUNK



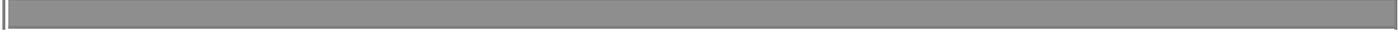
RECRD	<input type="text" value="52038"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDCINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="6"/>

LATDEC	<input type="text" value="48.519722"/>	LONDEC	<input type="text" value="-122.638056"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
SOURCE UNKNOWN -- FIRST APPEARS ON THE 12TH EDITION OF CHART  , ISSUE DATE JUNE 13, 1981.  
(ENTERED 1/28/94 MBH)  
H10534/94--OPR-N264-PHP-94; THE SHOALEST SOUNDING FOUND WITHIN  THE SEARCH AREA WAS 13.5 METERS (MLLW). RECOMMENDED DELETION OF  THE CHARTED SOUNDING AND REPLACE WITH PRESENT SURVEY SOUNDINGS.  (UPDATED 10/94 MBH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52039"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDCINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="0.7"/>

LATDEC	<input type="text" value="48.517222"/>	LONDEC	<input type="text" value="-122.630833"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 CL72/62--C&GS; REPORTS A VESSEL GROUNDING AT A DEPTH OF 10.5 FEET LESS 0.7 FT. PREDICTED TIDE GIVEN IN LAT. 48/31/02N, LONG. 122/37/46W (NAD27). THE CHARTED POSITION IS NOT THE REPORTED POSITION. THE CHARTED POSITION WAS ENTERED AS THE ITEM POSITION FOR THIS SOUNDING. THE CHART LETTER STATES THAT AN 0.8 FM SOUNDING ON H-8331 IS AT THE POINT OF GROUNDING. A 0.9 FM SOUNDING EXISTS ON H-8331 AND IS CHARTED AS A 3/4 FM SOUNDING IN THE PROPER POSITION. THIS ITEM MAY BE CHARTED IN ERROR. (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; THE SHOALEST SOUNDING FOUND WITHIN THE SEARCH AREA WAS 3.1 METERS (MLLW). RECOMMENDED DELETION OF THE CHARTED SOUNDING AND REPLACE WITH PRESENT SURVEY SOUNDINGS. (UPDATED 10/94 MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52040"/>	VESSLTERMS	<input type="text" value="SEWER OUTFALL"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.513992"/>	LONDEC	<input type="text" value="-122.634617"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 CL1468/79--USCG AUX TO NOS; REPORT OF AN OUTFALL, PIPE REPORTED TO BE 1 FT. IN DIAM. AND BURIED 2 FT. THE OUTER END IS REPORTED TO BE AT A DEPTH OF 30 FT. (MLW). (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; ITEM NOT INVESTIGATED AND NO EVIDENCE OF THE ITEM WAS NOTED DURING MAINSCHEME HYDRO. (UPDATED 10/94 MBH)  
 H11268/2003-- NO SUBMERGED REMAINS WERE FOUND WITH EITHER A TWELVE MINUTE ECHOSOUNDER SEARCH OR WITH !)% SWMB TO THE LIMIT OF SAFE NAVIGATION. EVALUATOR RECOMMENDS MCD INVESTIGATE ADDITIONAL RESOURCES BEFORE CHART REMOVAL. (ENTERED 6/1/06 BY JCA)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52041"/>	VESSLTERMS	<input type="text" value="SEWER OUTFALL"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.522881"/>	LONDEC	<input type="text" value="-122.610447"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 CL666/73--PMC CHART CORRECTION LETTER PMC-7315 (ITEM H); REPORT OF AN OUTFALL CONSTRUCTED AND COMPLETED AS PER C OF E INSP. REPORT. 20" FIBERGLASS PIPE BURIED TO 10 FT. AVG. DEPTH. (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; ITEM NOT INVESTIGATED AND NO EVIDENCE OF THE ITEM WAS NOTED DURING MAINSCHEME HYDRO. (UPDATED 10/94 MBH)  
 H11268/2003-- NO SUBMERGED REMAINS WERE FOUND WITH EITHER A TWELVE MINUTE ECHOSOUNDER SEARCH OR WITH !))% SWMB TO THE LIMIT OF SAFE NAVIGATION. EVALUATOR RECOMMENDS MCD INVESTIGATE ADDITIONAL RESOURCES BEFORE CHART REMOVAL. (ENTERED 6/1/06 BY JCA)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52042"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="6.7"/>

LATDEC	<input type="text" value="48.51"/>	LONDEC	<input type="text" value="-122.574722"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 SOURCE UNKNOWN--FIRST APPEARS ON THE JUNE 1, 1959 REVISION OF THE CHART. IT APPEARS THAT THIS SOUNDING MAY HAVE BEEN ERRONEOUSLY CHARTED FROM ADVANCE AND UNVERIFIED INFORMATION FROM H-8431WD (1958). (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; THE SHOALEST SOUNDING FOUND WITHIN THE SEARCH AREA WAS 15.7 METERS (MLLW). RECOMMENDED DELETION OF THE CHARTED SOUNDING AND REPLACE WITH PRESENT SURVEY SOUNDINGS. (UPDATED 10/94 MBH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52043"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="6.7"/>

LATDEC	<input type="text" value="48.509722"/>	LONDEC	<input type="text" value="-122.573056"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 SAME AS AWOIS ITEM 52042. (ENTERED 1/28/94 MBH)  
 H10534/94--OPR-N264-PHP-94; THE SHOALEST SOUNDING FOUND WITHIN THE SEARCH AREA WAS 15.5 METERS (MLLW). RECOMMENDED DELETION OF THE CHARTED SOUNDING AND REPLACE WITH PRESENT SURVEY SOUNDINGS. (UPDATED 10/94 MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53016"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18524"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.005639"/>	LONDEC	<input type="text" value="-122.856472"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL1586/70 -- USPS chart correction letter indicates that a dolphin was located at approximately 46/00/00N, 122/51/00W (NAD27). "Dol PA" added to chart according to graphic submitted by USPS at 46/00/20.3N, 122/51/23.3W (NAD83, scaled from chart 18524). (Added 9/02 by CG)  
 F00487-- 2003 (OPR-N438-NRB-03); NO EVIDENCE OF A DOL FOUND, USING 200% SSS AND VISUAL SEARCH. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53017"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18524"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="45.974944"/>	LONDEC	<input type="text" value="-122.835889"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL1586/70 -- USPS chart correction letter indicates that several dolphins were sighted at approximately 45/58/15N, 122/50/00W (NAD27). "Dols PA" added to chart as per graphic submitted by USPS at 45/58/29.8N, 122/50/09.2N (NAD83, scaled from chart 18524). (Entered 9/02 by CG)  
F00487-- 2003 (OPR-N438-NRB-03); NO EVIDENCE OF A SUBMERGED DOL WAS FOUND BY USING 200% SSS. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL1586/70 -- USPS chart correction letter indicates the sighting of three (3) piles at approximately 45/58/00N, 122/49/30W (NAD27). "Piles PA" added to chart at 45/58/26.2N, 122/49/36.9W (NAD83, scaled from chart 18524). (Entered 9/02 by CG)  
F00487-- 2003 (OPR-N438-NRB-03); THE THREE PILES WERE NOT LOCATED WITH SSS. THREE PILES DISPROVED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

\*\*\*The AWOIS position is the scaled center of the ruins\*\*\*  
T8656/45 -- "Ruins" added to chart at 45/51/19N, 122/47/40W (NAD83, scaled from chart 18524) as per aerial photography. (Entered 9/02 by CG)  
F00487-- 2003 (OPR-N438-NRB-03); RUINS EXIST BEHIND LOG BOOM. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="45.775392"/>	LONDEC	<input type="text" value="-122.764219"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53023"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18525"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="45.746606"/>	LONDEC	<input type="text" value="-122.767981"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53024"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18525"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="45.733278"/>	LONDEC	<input type="text" value="-122.757694"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

LNM5/72 -- A 62-foot by 160-foot wooden barge is sunk and aground on the upriver side of Dike 95.85 in the vicinity of Willow Dike Light 23. The barge is not marked. Visible wreck added to chart at 45/43/59.8N, 122/45/27.7N (NAD83, scaled from chart 18525).  
 CL1653/79 -- USPS chart correction letter indicates that PA wreck just north of Willow Dike Light was no longer visible. Chart modified to indicate submerged wreck. (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); A ROCKY AREA NORTH OF THE CHARTED LIGHT WAS OBSERVED ON THE SONARGRAM, AS WAS A SHOAL AREA WEST OF THE LIGHT CENTERED AT LAT 45/43/58.7N - 122/45/30.7W. CONTACTS IN BOTH AREAS WERE DEVELOPED WITH 5-METER LINE SPACING. A DIVE INVESTIGATION OF THE SHOAL WEST OF THE LIGHT REVEALED A SANDY BOTTOM AND NO EVIDENCE OF A WRECK. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

BP67066/64 -- U.S. Army Corps of Engineers blueprint indicates a sunken barge located at 45/43/31.8N, 122/46/02.0W (NAD83, scaled from chart 18525). (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); AN OBSTRUCTION WAS OBSERVED ON THE SONARGRAM AND A VISUEL SEARCH AT THE AWOIS POSITION CONFIRMED A DETERIORATED WRECK. THE WRECK WAS EXPOSED 7 FT AT THE LOCATION 45/43/31/83N - 122/46/01.55W. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H7902/51 -- Prior survey indicates rocks at 45/41/46.1N, 122/46/09.2W (NAD83, scaled from chart 18525). (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); CHARTED ROCKS WERE NOT SEEN ON THE SONARGRAM. (UPDATED CEH 6/05)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.161481"/>	LONDEC	<input type="text" value="-123.212956"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  CL457/67--PMC TO NOS; REPORTED A 13TH CGD BROADCAST N TO M (NOT  PUBLISHED) OF THE SINKING OF THE 34-FT F/V PUGET GIRL, P.A.  CHARTED AS A DANGEROUS SUNKEN WRECK, P.A.  
 CL1260/67--PMC TO NOS; REPORTED THE INVESTIGATION OF THIS WRECK  BY THE USC&GSS HODGSON WITH NEGATIVE RESULTS. (ENTERED 4/1/94  MBH)  
 H10564/94--NOS PHP; WRECK DISPROVED BY INVESTIGATION. (ENTERED  5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52055"/>	VESLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18465"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.137325"/>	LONDEC	<input type="text" value="-123.245844"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  LNMM19/90--13TH CGD; REPORTS AN UNIDENTIFIED SUNKEN WRECK,  P.A.. WRECK CHARTED AS A DANGEROUS SUNKEN WRECK, P.A. (ENTERED  4/1/94 MBH)  
 H10555/94--NOS PHP; FOUND DETERIORATED WRECKAGE. THE WRECKAGE  MEASURES APPROX. 40' LONG BY 30' WIDE. OBTAINED A LEAST DEPTH  OF 14.5 METERS. See DR for dive report. (MLLW). (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52057"/>	VESLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18465"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.149811"/>	LONDEC	<input type="text" value="-123.401294"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL936/71--NOT AVAILABLE; CHARTED AS A DISPOSAL AREA MEASURING APPROX. 0.3 NAUTICAL MILE IN DIAMETER. THE AWOIS POSITION IS THE APPROX. CENTER. (ENTERED 4/1/94 MBH)  
H10583/95--NOS PHP; NO EVIDENCE WAS FOUND OF DISPOSAL OF MATERIALS IN THE AREA TO DATE. AREA REMAINS AS AN ACTIVE DISPOSAL AREA. RETAINED AS A DISPOSAL AREA ON THE CHARTS. (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL936/71--NOT AVAILABLE; CHARTED AS A DISPOSAL AREA. THE AWOIS POSITION IS THE APPROX. CENTER. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; NO SIGNIFICANT SHOALING AND NO SIGNIFICANT CONTACTS WERE FOUND. AREA REMAINS AS AN ACTIVE DISPOSAL AREA. RETAINED AS A DISPOSAL AREA ON THE CHARTS. (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

UNKNOWN SOURCE--DISPOSAL AREA, FIRST APPEARS ON THE 10TH EDITION OF CHART 6303 (PRESENT #18468), DATED 11/9/64. THE AWOIS POSITION IS THE APPROX. CENTER. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; NO SIGNIFICANT SHOALING AND NO SIGNIFICANT CONTACTS WERE FOUND. AREA REMAINS AS AN ACTIVE DISPOSAL AREA. RETAINED AS A DISPOSAL AREA ON THE CHARTS. (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENTS COMMENT  
LIMIT THE SEARCH TO THE AREA OF THE CHARTED MOORING BOOM AND 30 METERS OFFSET FROM EACH SIDE.  
USE 100 METERS SEARCH RADIUS TO INVESTIGATE THE SUBMERGED ANCHOR.

HISTORY  
CL792/83--COE; SOURCE FOR THE MOORING BOOM AND ANCHOR. THE MOORING BOOM IS CONSTRUCTED OF  
LOGS WITH CABLE AND EXTENDS 700 FT OFFSHORE. THE ANCHOR CHAIN IS 300 FT AND EXTENDS FROM THE END  
OF THE BOOM TO THE ANCHOR. THE ANCHOR IS A CONCRETE BLOCK MEASURING 5 FT BY 14 FT BY 14 INCHES  
AND WEIGHS APPROX. 4 TONS. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; THE MOORING BOOM AND THE ANCHOR CHAIN WERE DISPROVED BY SALVAGE. THE  
ANCHOR REMAINS IN LAT. 48/08/03.34, LONG. 123/27/21.09 WITH A LEAST DEPTH OF 13.8 METERS (MLLW).  
(ENTERED 5/16/96)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

T2906/13--SOURCE FOR THE ORIGINAL PIER STRUCTURE.  
T7054/48--SOURCE FOR THE PIER IN RUINS. THE AWOIS POSITION IS THE OFFSHORE END. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; INVESTIGATION INSUFFICIENT FOR DISPROVAL. RETAIN ON THE CHART AS SUBMERGED  
RUINS. (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  LONG  TO LAT  LONG .  THE AWOIS POSITION IS THE OFFSHORE END. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; NOT RESOLVED BY THIS SURVEY. THE AREA OF  THIS ITEM WAS NOT ACCESSIBLE AS IT WAS A FULL LOG BOOMING AREA  DURING THE TIME OF THIS SURVEY.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  25 METERS OFFSET FROM EACH SIDE AND BEYOND THE OFFSHORE END.  
  
HISTORY  
T6816 (1940)--ROW OF 13 PILES/DOLPHINS EXTENDING FROM LAT  LONG  TO LAT  LONG .  THE AWOIS POSITION IS THE OFFSHORE END. (ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; NOT RESOLVED BY THIS SURVEY. THE AREA OF  THIS ITEM WAS NOT ACCESSIBLE AS IT WAS A FULL LOG BOMMING AREA  DURING THE TIME OF THIS SURVEY.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.117694"/>	LONDEC	<input type="text" value="-123.411472"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

SURVEY REQUIREMENTS COMMENT  
LIMIT THE SEARCH TO THE AREA OF THE CHARTED PILES/DOLPHINS AND 25 METERS OFFSET FROM EACH SIDE AND BEYOND THE OFFSHORE END.

HISTORY  
T4653A (1931)-- ROW OF 9 PILES.  
T6816 (1940)--SAME AS T4653A. THE CURRENT CHART SHOWS ONLY 8 PILES DUE TO SHORELINE CHANGES. THE AWOIS POSITION IS THE OFFSHORE END. THE ROW EXTENDS INSHORE TO LAT 48/07/03.2, LONG 123/24/36.9.  
(ENTERED 4/1/94 MBH)  
H10587/94-95--NOS PHP; NOT RESOLVED BY THIS SURVEY. THE AREA OF THIS ITEM WAS NOT ACCESSIBLE AS IT WAS A FULL LOG BOMMING AREA DURING THE TIME OF THIS SURVEY.

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52115"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18423"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text" value="711"/>	DEPTH	<input type="text" value="7.1"/>

LATDEC	<input type="text" value="48.540742"/>	LONDEC	<input type="text" value="-123.011375"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
H2213/1894-- 14-FOOT DEPTH LOCATED IN LAT. 48-32-27.0N, LONG. 123-00-42.5W.  
H8087/53-- 1:5,000-SCALE; 14-FOOT DEPTH FROM PRIOR SURVEY H2213 VERIFIED AS A 2.5-FATHOM ROCKY SHOAL IN LAT. 48-32-27.0N, LONG. 123-00-42.5W. SCALED FROM CHART 18423, 1:20,000-SCALE.  
LNM42/75-- FRIDAY HARBOR LIGHTED BUOY 3 (LLNR 2595) HAS BEEN RELOCATED IN 17 FEET OF WATER AT A POSITION LAT. 48-32-28.0N, LONG. 123-00-37.0W TO MARK A 2.5 FATHOM SHOAL AREA.  
LNM23/79-- FRIDAY HARBOR LIGHTED BUOY 3 (LLNR 2595) HAS BEEN RELOCATED IN 20 FEET OF WATER AT A POSITION LAT. 48-32-27.0N, LONG. 123-00-36.0W. (NOTE: AT THIS TIME THE 2.5 FATHOM DEPTH ORIGINATING WITH NOS SURVEY H-8087/53 WAS REVISED TO 3 FATHOMS 2 FEET ON CHART 18423).  
LNM3/88-- DELETE FRIDAY HARBOR BUOY 3 IN LAT. 48-32-27N, LONG. 123-00-37W. (ENT 5/5/94, SJV)  
CL580/89-- CHART CORRECTION LETTER, PMC (RICHARD MEYER, TECHNICAL ASSISTANT) TO NOS (JAMES DAILEY, CHIEF SOURCE DATA UNIT); DATED 3/8/89; COE PUBLIC NOTICE 071-OYB-2-010991 AND INSPECTION FOR REMOVAL OF A ROCK WHICH IS A HAZARD TO NAVIGATION IN FRIDAY HARBOR. PROJECT COMPLETE. INSPECTION RECORD: INSPECTION ON 8/24/88 BY MC CUTCHEN AND HANSEN; ADVISED BY PORT OF FRIDAY HARBOR

APPROX. 8 FEET OF ROCK BARRIER BLASTED AND DREDGED FROM  NAVIGABLE WATERS.  
FE399/94-- S-N901-PHP; LEAST ECHO SOUNDER DEPTH OF 7.1 METERS  (3FM-5 FT; 23 FEET); LOCATED IN LAT. 48-32-26.67N, LONG.  123-00-40.95W. EVALUATOR RECOMMENDS CHARTING AREA AS SURVEYED.  (UP 8/14/95, SJV)

REFERENCE:  YEARSUNK

RECRD  53029 VESSLTERMS  UNKNOWN CHART  18525 AREA  F02  
CARTOCODE  100 SNDINGCODE  DEPTH

LATDEC  45.618444 LONDEC  -122.798444 NATIVDATUM  6  
GPQUALITY  Med  
GPSOURCE  Direct

History  CL1744/71 -- USPS chart correction letter indicates that a wrecked barge was located at 45/37/07N, 122/47/50W (NAD27). Wreck changed from visible to submerged between 1976 and 1977 editions of chart. Reference could not be found after exhaustive search. (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); NOT INVESTIGATED, AN ATTEMPT WAS MADE WITH SSS, BUT DEPTHS TOO SHALLOW. RETAINED AS CHARTED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  53030 VESSLTERMS  UNKNOWN CHART  18526 AREA  F02  
CARTOCODE  100 SNDINGCODE  DEPTH

LATDEC  45.652056 LONDEC  -122.752611 NATIVDATUM  6  
GPQUALITY  Med  
GPSOURCE  Direct

History  CL1663/69 -- USPS chart correction letter indicates that a sunken barge was located approximately 500 yards downstream of Buoy# 47 at 45/39/08N, 122/45/05N (NAD27). Visible wreck PA added to chart.  
CL81/80 -- USPS chart letter indicates that no sunken vessel is visible at 45/39/10N, 122/45/05W (NAD27). Chart altered to show submerged wreck. (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); WITH 200% SSS AND ECHOSOUNDER, THREE SMALL CONTACTS WERE MADE, BUT NONE OF THE THREE RESEMBLED A SUBMERGED BARGE. ON SEVERAL OCCASIONS, BARGES WERE OBSERVED MORRED OR ANCHORED OVER THE AWOIS LOCATION. SUBMERGED WRECK PA IS DISPROVED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="45.622972"/>	LONDEC	<input type="text" value="-122.722"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53034"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18526"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="45.615111"/>	LONDEC	<input type="text" value="-122.654528"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53035"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18526"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="45.572331"/>	LONDEC	<input type="text" value="-122.743011"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

H8113/54 -- Prior survey indicates that the floating hulk of a ship with a concrete hull was located at 45/34/20N, 122/44/30W (NAD27). (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); A ROW OF SUBMERGED FEATURES WERE OBSERVED USING 200%SSS AND ECHOSOUNDER, AT THE LOCATION OF CHARTED SUBMERGED WRECK. THE SUBMERGED FEATURES COULD NOT BE IDENTIFIED AS A WRECK; HOWEVER, THEY DO REPRESENT EVIDENCE OF OBSTRUCTIONS. RECOMMENDATED TO REPLACE WK LABEL WITH OBSTNS LABEL AND CHART A DASHED LIMITS LINE AT 45/34/20.39N - 122/44/34.84W.(UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

CL197/88 -- USPS chart correction letter indicates the location of a piling off the east bank of the Willamette River extending 12-15 feet above low water level at 45/31/13N, 122/39/57N (NAD27).  
 CL1715/99 -- USPS chart correction letter indicateds that no piling was visible above the water line at scaled position 45/31/12N, 122/40/01.5W (NAD83). Chart altered to show "Subm Pile PA." (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); A SUBMERGED PILE COULD NOT BE CLEARLY IDENTIFIED ON THE SONARGRAM. A SMALL CONTACT WITH A HEIGHT OF .5 METER WAS LOCATED AT THE AWOIS LOCATION, HOWEVER. REMOVED CHARTED SUBMERGED PILE PA AT ABOVE LOCATION AND CHART SUBMERGED PILE AT 45/31/11.79N - 122/40/01.35W. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

LN23/83 -- U.S. Navy advises a hazard to navigation; a 12 x 35 foot concrete object which rises 3 feet above charted river depth was reported at approximate position 45/31/01N, 120/40/09W (NAD27). (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); 200% SSS REVEALED SEVERAL CONTACTS, BUT NONE RESEMBLED A 12 X 35 FT CONCRETE OBJECT. OBSTRUCTION WAS DISPROVED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL221/79 -- USPS chart correction letter indicates that a row of pilings was located along the southern side of Swan Island. A graphic was included and the cartographer placed the piles at 45/33/51N, 122/43/21W (NAD27) along with the annotation "Pilings Rep 1978." (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); PILINGS WHERE NOT FOUND USING 200%SSS AND ECHOSOUNDER. PILING REP 1978 IS DISPROVED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H7126/46 -- Prior survey indicates that a snag was located at 45/29/56.2N, 122/39/53.0W (NAD83, scaled from chart 18528). (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); USING 200% SSS AND ECHOSOUNDER, SEVERAL LARGE CONTACTS WERE LOCATED. ALTHOUGH NONE WERE IDENTIFIED AS A SNAG. A DEPTH OF ELEVEN FEET WAS RECORDED AT LAT 45/29/58.710N - LONG 122/39/54.239W. RECOMMENDATED THAT THE SNAG BE DELETED FROM THE CHART AND A 11 FT OBSTN BE ADDED TO THE CHART IN THE ABOVE LOCATION. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History 

The item appears at 45/29/38.8N, 122/40/02.6W (NAD83, scaled from chart 18528) as a log boom on the first edition of the chart which was published in 1949 but was not on the hydro H7126/46. There were no chart letters issued between the performance of hydro and the publication of the chart.  
CL845/96 -- USPS chart correction letter indicates that the log boom shown on the chart at 45/29/39M, 122/40/04W (NAD83) was no longer present. Item changed to "Ruins." (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); USING 200% SSS, THE LOG BOOM WAS NOT LOCATED WITHIN THE AWOIS SEARCH RADIUS. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History 

HISTORY  
CL454/84--COE REPORT TO THE 13TH CGD, 7/29/83; A 25 FT SQUARE CEMENT OBSTRUCTION HAS BEEN REPORTED ON THE EAST SHORE OF THE SWINOMISH CHANNEL BETWEEN THE FIXED HIGHWAY BRIDGE AND THE RAILWAY SWING BRIDGE. THE OBSTRUCTION AND SEVERAL STEEL RODS MAY BE PARTIALLY AWASH AT LOW TIDE. HAND NOTE ON REPORT: " LIES IN -3.4FT, 30FT OFF THE RIGHT SIDE OF THE CHANNEL, COORDINATES: 535 368.47N, 159 2455.71W". ENTERED 3/00 MCR  
F00459/00--OPR-N411-NRB: The obstruction was observed near shore in shallow water, well outside the channel in Pos. LAT. 48:27:19.17362 LON. 122:30:49.10554. The obstruction as charted appears to be in the middle of the channel. Remove the obstruction charted in the middle of the channel. Chart the obstruction at the surveyed position.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
CL1656/69--USPS REPORT, 11/69; SUNKEN BOAT AT THE EDGE OF DREDGED CHANNEL IN SWINOMISH SLOUGH. AN UNKNOWN REFERENCE TO 200FT AND 50FT WEST IN ASSOCIATION WITH BUOY 18 GIVEN. POSITION SHOWN ON ATTACHED CHART SECTION. WRECK IS PARTIALLY SUBMERGED AT HIGH TIDE. USGC LOCATED THE DERELICT VESSEL AT POS. LAT.48 28 37N, LONG. 122 31 42W NAD 27. ENTERED 3/00 MCR  
F00459/00--OPR-N411-NRB; No evidence of an exposed wreck was observed either on shore or in the water. Water visibility was adequate to locate a submerged obstruction. Delete the charted exposed wreck. UPDATED 08/03 MCR

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
LNM97/59 (FILED AS CL869/59--13TH CGD, 7/31/59--TWO DEADHEADS HAVE BEEN REPORTED GROUNDED AND CLEAR OF CHANNEL, IN A POSITION ABOUT 50 YARDS AND 150 YARDS, RESPECTIVELY, EAST OF SWINOMISH CHANNEL NORTH ENTRANCE BUOY 7. NOW CHARTED AS OBSTRUCTIONS IN NAD 83 POSITIONS:  
48-29-45.4 N 122-32-33.9 W  
48-29-45.6 N 122-32-29.4 W  
ENTERED 3/00 MCR  
F00459/00--OPR-N411-NRB; The two charted deadheads were searched for but not found. Depths at the charted location were approximately 3 meters at predicted tide level zero. It is probable the deadheads have long since floated away or have been collected for salvage; however, a more intensive search would be required to disprove the obstruction definitively. Retain the charted obstructions.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
CL1304/73--REPORT TO CGD 13, 8/13/73-- OWNER OF A VESSEL WITH A 4FT KEEL STRUCK WHAT WAS BELIEVED TO BE TWO ROCKS AT THE NARROWEST PORTION OF PASS, APPROX. 50 YARDS FROM SHORE. POSITION OF INCIDENT IDENTIFIED ON MARKED CHART SECTION. IT IS BELIEVED BY NOS PERSONNEL THAT THE OBJECT MAY HAVE BEEN A DEADHEAD.  
NM58/73--REFERENCE TO CL1304/73  
CL1788/73--SP-PMC-12-MA-73; CHART INVESTIGATION USING WIRE DRAG METHODS DID NOT LOCATE REPORTED ROCKS. OFFICE INSPECTION OF RESULTS CONCLUDED THAT SINCE ORIGINAL REPORTED POSITION IS UNCERTAIN AND THAT THE EDGE OF THE WIRE SWEEP WAS 40 TO 55 YARDS FROM SHORE IN DEPTHS OF ABOUT 60FT, THE ROCK COULD EXIST CLOSER TO SHORE. RETAIN REPORTED ROCK. ENTERED 3/00 MCR  
F00459/00--OPR-N411-NRB: Ten contacts in the vicinity of the charted rock were located with side scan sonar coverage. All were rigorously developed. None had a significantly shoal depth. Surveyed depths within the 50 meter radius of the charted rock symbol range from 5.2 fathoms near shore out to 10.3 fathoms seaward. Deleted the charted submerged rock and rep 1973. Chart the soundings from this survey. Updated 8/03 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
 CL745/79--NM INFO REPORT, 6/21/79; A BOAT OWNER REPORTED AN UNCHARTED ROCK EXPOSED AT HIGH TIDE BY 2 FT, ABOUT 100 YARDS SOUTH OF THE POINT BELOW BUCK BAY. POS. GIVEN AS LAT.48 35 58, LONG.122 49 54, NAD 27. ENTERED 3/00 MCR  
 NM34/79--REFERENCE TO CL745/79  
 F00459/00--OPR-N411-NRB: The reported rock is charted in a rocky shoal area. The shoal and contacts in its vicinity were developed with 5-10-meter line spacing. Depths within the radius of the charted rock symbol range from 5.7 to 7.9 fathoms. Least depth within a 75-meter radius is 4.5 fathoms located at latitude 48:35:56.48407, longitude 122:50:01.663786. Delete the charted submerged rock. Chart the soundings from this survey and chart 4.5 fathom least depth and rky note at the above position. Updated 8/03 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 LNM04/95--13TH CGD, 1/24/95; ADD WRECKAGE SYMBOL IN POS. LAT.48 31 42.8N, LONG.123 00 01.5 (NAD 83), NO DESCRIPTION GIVEN. ENTERED 3/00 MCR  
 F00459/00--OPR-N411-NRB: Divers located a barge approximately 60 feet long and 30 feet wide, oriented NW to SE in stable condition. A mast extends approximately 6 meters above the deck; its least depth was measured by leadline at 2.7 meters/1.5 fathoms (Fix No. 15004). The depth was corrected to 1.5 meters/0.8 fathoms at MLLW based on preliminary real tides. Chart the submerged wreck (.8 WK) at latitude 48:31:44.138N, longitude 123:00:04.530W

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 CL225/96--USPS REPORT, MARCH 1995: A 50 FT U.S. NAVY MOTOR LAUNCH, CONVERTED TO A DIVERS BOAT, SUNK IN 7 FT OF WATER MLLW. A SMALL CORNER OF CABIN TOP APPEARS ABOVE THE WATER. POS. OF WRECK WAS CALCULATED BY VISUAL MEANS FROM U OF W PIER AND LIGHTS AND DETERMINED TO BE LAT.48 32 34, LONG.123 00 56. ENTERED 3/00 MCR  
 F00459/00--OPR-N411-NRB: A portion of the wreck was visible baring 0.8 meters at tide level -0.5 meters in pos. 48:32:33.3649N LON. 123:00:58.5092W. Remove charted wreck, chart wreck awash at datum at the above observed position.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 \*\*\*\*SOURCE UNKNOWN; APPEARS AS SUBMERGED STRUCTURE PA ON 24TH ED, 10/11/75 , OF CHART 18421 IN POS.48-32-44.2 N 123-00-30.4 W (PRESENT NAD 83 POS.). ENTERED 3/00 MCR  
 F00459/00--OPR-N411-NRB: The search area is a steep slope near shore. No structure was observed on the sonagram . The area is along the shoreline of the University of Washington's Marine Laboratories where marine and aquaculture research is conducted. Craig Staude. Ph. D., Marine Technologist at the laboratories, (360-378-2165) reported that he is not aware of any submerged research structure at this location at this time. However, he stated that temporary experimental structures are frequently deployed in the area and he would prefer that the charted structure be retained to discourage anchoring in that location. Retain the submerged structure as charted. Updated 8/03 MCR

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H09743/78--The charted pier in ruins near the southern entrance to Appletree Cove were investigated by divers and found to be non-existent with the exceptoin of 3 visible piles at the following DP:  
 47/47/00.5 122/29/10.4  
 47/47/00.3 122/29/10.5  
 47/46/59.9 122/29/10.5  
 CL1049/69--USPS investigation, 18 Feb. 1967, located pier in ruins at lat. 47/47/01N, lon. 122/29/10. The outermost visible pile position was verified by the C&GS ship DAVIDSON on 7 May 1969 at lat. 47/47/02N, lon. 122/29/10W. There may be more submerged pilings not found by visual inspection.  
 CL600/53--Captain Phillip Luther of the Puget Sound Pilots informs us that the warf on the south shore of Appletree Cove is gone. (ENT DAS 30 October 2002)  
 H11190, 2002; No obstruction or ruins were found with the exception of 2 piles as charted. Chart piles using SS information. (KRW 09/28/06)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 H09743/78--A short pile was located just offshore of a charted obstruction at lat. 47/47/03.4N, 122/29/19.9W. PSR Item#12, an obstruction was located at lat. 47/47/03.4N, lon. 122/29/19.94W and bares 9 ft. at MLLW.  
 CL1049/69--USPS investigation, 18 Feb. 1967, located landmark at lat. 47/47/09N, lon. 122/29/33. Landmark consists of concrete foundation remains protruding 6 ft. above MHW and located 100 ft. out from shoreline. The landmark position was verified by the C&GS ship DAVIDSON on 7 May 1969 at lat. 47/47/04N, lon. 122/29/21W. The object appears to be a concrete foundation for the shoreward end of a pier, projecting about 10ft. above MLW. (ENT DAS 30 October 2002)  
 H11190,2002; Three charted piles were visually verified at the following and DPs:  
 47/47/02.38 122/29/25.74  
 47/47/02.57 122/29/24.36  
 47/47/01.92 122/29/24.39 (charted pile is concrete foundation) (KRW 09/28/06)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.752042"/>	LONDEC	<input type="text" value="-122.467633"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History 

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53066"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18446"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="102"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.763608"/>	LONDEC	<input type="text" value="-122.387558"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History 

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53067"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18446"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.756806"/>	LONDEC	<input type="text" value="-122.469383"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H09743/78--PSR Item #1 was found by divers to be a dangerous sunken wreck, as charted. Least depths were determined by diver-held lines, with the least depth located at the southeast end. The wreck lies at an angle of approx. 345T and appears to be approx. 120 ft. long. Local residents confirmed the wreck to be a mine sweeper which sunk at the end of the Navel degaussing station pier.  
LNM50/75--The Point Jefferson lighted wreck buoy has been discontinued. The wreck has moved inshore and is now located in lat. 47/45/28N, 122/28/06W in 34 feet of water.  
CL331/71--A sunken charted wreck at 47/45/27N, 122/28/03W was investigated on 25 Sept. 1970 by the USC&GS FAIRWEATHER launch FA-3 to verify its location and determine the least depth. The wreck was located and a fix taken at the shoalest depth, 1.1 fathoms by hand lead, The top of the rest of the wreck was submerged about 2 fathoms. The centerline of the wreck lies approx. N-S. Inquiry of Mr. Al Wolfe at the US Navy Degaussing Station on the point, indicated that he believed the wreck was a 140 ft. mine sweeper. Originally, parts of the wreck were exposed at minus tides, but he reported that it had not been visible recently. Mr. Wolfe also reported that the pier charted inshore of the buoy near the wreck had been removed entirely, including stub pilong, etc.; an investigation confirmed this.  
NM12/70--A sunken wreck exists in 47/25/27N, 122/28/03W. Point Jefferson lighted wreck buoy established 10 yd. , 090 degrees. H11190, 2002; Charted wreck was visually verified by divers at 5m visibility on a sloping bottom with a debris field 90' long and 25' wide. The least depth is 6.76 m determined by placing diver least depth gauge at highest point on wreck. (KRW 09/28/2006)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53072"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.743622"/>	LONDEC	<input type="text" value="-122.276839"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H11292, 2004; Reports MBES least depth on top of submerged aquatic vegetation (eel grass). Eel grass prevalent in depths between 3 and 7m throughout survey. Hazards to surface navigation may be present in eel grass beds below survey soundings. Chart soundings as depicted and remove chart note. (KRW 04/24/2007)  
CL27/76--Local knowledge reported by Davidson's Uplake Marina, Box 128, Kenmore WA, 98028: "Extreme shoaling observed in all areas of NE Lake Washington not shown on navigation charts. Average depth of water reduced to 20 - 30 ft." April 1975 ed. of chart 18447 reflects hydrography from H09337, DA-10-13-71. Position of search center scaled in MapInfo from raster chart. (ENT DAS 1/24/03)

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
H11038/01-02-- OPR-N326-RA; UNCHARTED OBSTRUCTION LOCATED IN LAT. 48-07-17.00N, LONG. 122-42-42.61W. LD OF 6.6 FATHOMS. EVALUATOR RECOMMENDS CHARTING A 6 1/2 OBSTN AS SURVEYED. (ENT 8/8/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
H11038/01-02-- OPR-N326-RA; WHILE SEARCHING FOR AWOIS NO. 52672, AN UNCHARTED OBSTRUCTION WAS LOCATED WITH A LD OF 5.9 FATHOMS IN LAT. 48-07-07.700N, LONG. 122-43-04.320W. EVALUATOR RECOMMENDS CHARTING A 5 3/4 OBSTN AS SURVEYED. (ENT 8/8/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.544153"/>	LONDEC	<input type="text" value="-123.015247"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53083"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.536175"/>	LONDEC	<input type="text" value="-122.593281"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53084"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18427"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.521325"/>	LONDEC	<input type="text" value="-122.600528"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

H08331/1955--THREE DOLPHINS OBSERVED IN CLOSE PROXIMITY DURING SURVEY; NAD27 NAD83 48/31/17.4, 122/35/58.05 48/31/16.77, 122/36/1.9 48/31/17.1, 122/35/57.6 48/31/16.47, 122/36/2.2 48/31/16.8, 122/35/58.05 48/31/16.17, 122/36/2.66 (ENT DAS 10/10/03)

H11268/2006--THERE WAS NO SIGN OF SUBMERGED DOLPHINS WITHIN THE SEARCH RADIUS. REMOVE SUBM DOL NOTATION. (ENTERED 6/1/06 BY JCA)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52214"/>	VESLTERMS	<input type="text" value="M/V ALINDESKA SEA"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="102"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="167"/>

LATDEC	<input type="text" value="47.983875"/>	LONDEC	<input type="text" value="-122.246194"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 LNM43/82--13TH CGD: WRECK OF THE M/V ALINDESKA SEA, ON HEADING APPROX 135 DEG TRUE, CLEARANCE ABOUT 95 FEET, IN ABOUT 222 FEET OF WATER. REPORTED IN LNM OCT 26, 1982, WITH POSITION GIVEN 47-58'58"N, 122-14'41"W (NAD27). (ENTERED 5/95 EB)

H10662/96--SUB WRECK (167 FT AT MLLW) LOCATED, POSITION GIVEN IN LAT 47-59-01.95N, 122-14-46.30W. (UPDATED 3/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52215"/>	VESLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="1"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="127"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="3"/>

LATDEC	<input type="text" value="48.019219"/>	LONDEC	<input type="text" value="-122.215614"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
H10662/96--ROCKS DISPROVED BY 10 METER LINE SPACING. 10 METER HIGH SPIKES NEAR BUOY "5A" WHICH APPEAR TO BE AN EXTENSION OF THE POINT OF JETTY ISLAND. A 3 FT DEPTH WAS LOCATED, GP PROVIDED IN LAT 48-01-09.19N, LONG 122-12-56.21W. (UPDATED 3/97 EJS)

DESCRIPTION  
ROCKS OFF NORTHEAST CORNER OF JETTY ISLAND, NEAR BUOY "5A", REPORTED VERBALLY TO PHP (LT FLETCHER) BY LOCAL TUG COMPANY, APRIL 1995. POSITION ESTIMATED. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52561"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.6525"/>	LONDEC	<input type="text" value="-122.323444"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
CL1543/74--USPS, JULY 1974; PILE REPORTED AND SHOWN ON CHART SECTION. ENTERED 3/00 MCR  
S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52562"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.651967"/>	LONDEC	<input type="text" value="-122.358817"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text"/>
				GPSOURCE	<input type="text"/>

History HISTORY  
CL296/72--PMC FOLLOW-UP TO USPS REPORT, OCT. 1971; ROCKS REPORTED BY THE POWER SQUADRON ARE IN A PILE, 10FT IN DIA, AND PROJECT 1 FOOT AT A 20.47 FOOT LAKE LEVEL. THE POSITION WAS DETERMINED BY THEODELITE FIXES BUT NOT GIVEN AS A GP. CHARTED IN POS. 47-39-07.08 N 122-21-31.74 W. ENTERED 3/00 MCR. S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52563"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDNGINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.660425"/>	LONDEC	<input type="text" value="-122.380606"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History HISTORY  
CL1543/74--USPS, DOLPHIN OBSERVED WHERE INDICATED ON CHART SECTION. ENTERED 3/00 MCR S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52564"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDNGINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.664722"/>	LONDEC	<input type="text" value="-122.387778"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 \*\*\*\* SOURCE UNKNOWN--PILES BROUGHT FORWARD FROM DISCONTINUED CHART 6449 PRIOR TO 1969.  
 CL1543/74--USPS, OCT., 1974; PILES IN THE FOLLOWING LOCATIONS (CHARTED NAD 83 POS) WERE NOT VISIBLE:  
 47-39-51.77 N 122-23-10.79 W  
 47-39-51.34 N 122-23-11.67 W  
 47-39-51.54 N 122-23-12.15 W  
 47-39-54.23 N 122-23-18.44 W  
 47-39-54.9 N 122-23-17.35 W  
 S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 \*\*\*\*SOURCE UNKNOWN--SINGLE PILE APPLIED TO THE 1956 ED OF NOW DISCONTINUED CHART 6449. CHARTING  
 RECORDS INDICATE THAT A USGS QUAD MAY HAVE BEEN THE SOURCE. ENTERED 3/00 MCR  
 S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 CL1543/74--USPS REPORT, OCT., 1974; SEVEN DOLPHINS PLACED ALONG PIER PARALLEL TO WATERWAY, POS. 47 39 51N, 122 23 33W (NAD 27).  
 TP00647/1977PHOTOS, 1978-80 FIELD EDIT; ROW OF SEVEN DOLS SHOWN IN SAME AREA, WITH A DIFFERENT DISTRIBUTION AND AROUND OTHER SIDES OF THE PIER. CHART WAS NOT UPDATED FOR AN UNKNOWN REASON.  
 ENTERED 3/00 MCR  
 S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 CL1650/94--NOS FOLLOW-UP ON COE PERMIT: 35FT X 65FT PROPOSED HERRING HOLDING PEN SHOWN ON PLAN, CENTER IS APPROX. . 70 FT, BEARING 240 DEG T FROM BUOY 10. WORK WAS COMPLETED 2/15/81. APPLICANT WAS BALLARD BAIT AND TACKLE (206-784-3016). CHARTED IN 47-40-05 N 122-24-22.7 W. ENTERED 3/00 MCR  
 S-N907-RA-00--SWMB SURVEY, THE RESULTS ARE NOT IN THE OFFICE AT THIS TIME. ENTERED 3/30/00 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 CL678/82--PMC, CHART CORRECTION LETTER, 1982; REVISION TO SHORELINE INDICATED ON CHART SECTION. PILES INDICATED IN THE VICINITY OF PILE NOW CHARTED IN 47-36-04.16 N 122-20-23.23 W, NAD 83. ENTERED 2/00 MCR  
 FOO468/2000--OPR-N411-NRB: ITEM NOT INVESTIGATED. RETAIN AS CHARTED. UPDATED 8/03 MCR

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
H-9167/70--PILES AND DOLHINS SHOWN IN THE AREA.  
H10749/99-- RA-5-1-98; HYDOGRAHIC COVERAGE OF THE AREA, HOWEVER, FEATURES WERE NOT ADDRESSED AND HAVE BEEN REVISED TO SUBMERGED.  
FOO468/2000--OPR-N411-NRB: HYDROGRAPHER AND EVALUATOR STATES THAT SIDE SCAN SONAR INVESTIGATION WAS INCONCLUSIVE. TWO ADDITIONAL VISIBLE PLIES WERE LOCATED DURING THE INVESTIGATION.

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
CL1541/74--USPS REPORT, 1974; PILE REPORTED  
CL530/85--USPS REPORT, 1985; PILE NOT SEEN.  
FOO468/2000--OPR-N411-NRB; CONCRETE DOLPHIN WAS LOCATED IN THE POSITION OF ITEM AT 47 34 59.6, 122 21 41.23. REMOVE SUBMERGED PILE AND ADD DOL TO THE CHART. UPDATED 8/03 MCR

REFERENCE:

YEARSUNK

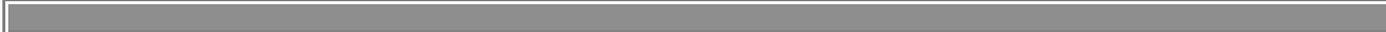
RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.586819"/>	LONDEC	<input type="text" value="-122.363017"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 H-9167/70--DOLPHINS SHOWN AND CHARTED IN NAD 83 POSTIONS  
 47-35-10.7 N 122-21-47.44 W  
 47-35-11.41 N 122-21-46.68 W  
 47-35-12.55 N 122-21-46.86 W  
 \*\*\*\*SOURCE UNKNOWN--PILE CHARTED IN 47-35-12.55 N 122-21-46.86 W  
 H10749/99-- RA-5-1-98; HYDOGRAPHIC COVERAGE OF THE AREA, HOWEVER, THE FEATURE WAS NOT ADDRESSED AND HAS BEEN REVISED TO SUBMERGED.  
 FOO468/2000--OPR-N411-NRB; TWO OBSTRUCTIONS WERE LOCATED IN THE SEARCH AREA. AN OBSTRUCTION WITH A LEAST DEPTH OF 28 FT. WAS LOCATED IN POS. 47 35 11.67, 122 21 46.15 AND A PRESENTLY CHARTED OBSTRUCTION WITH A LEAST DEPTH ALSO OF 28 FT. UPDATED 8/03 MCR

REFERENCE:  YEARSUNK



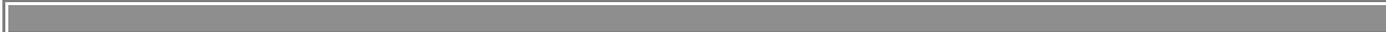
RECRD	<input type="text" value="52572"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18450"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.586158"/>	LONDEC	<input type="text" value="-122.366369"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 H-9167/70--PILES AND DOLPHINS LOCATED BY SURVEY. POSITION OF SEAWARD MOST PILE TO THE EAST IS 47-35-10.17 N 122-21-58.93 W  
 \*\*\*\*SORCE UNKNOWN: A ROW OF PILES FROM POS. 47-35-10.81 N 122-22-02.02 W TO 47-35-06.94N 122-22-01.29W APPEARS ON THE FIRST EDITION OF CHART 18450, JUNE 1965.  
 H10749/99-- RA-5-1-98; HYDOGRAPHIC COVERAGE OF THE AREA, HOWEVER, THE PILES AND DOLS WERE NOT ADDRESSED AND HAVE BEEN REVISED TO SUBMERGED EXCEPT FOR THE PILE IN POS 47-35-09.82N 122-22-04.3W. FOO468/2000--OPR-N411-NRB; VISIBLE PILES WERE LOCATED AND SHOWN ON SURVEY. UPDATED 8/03 MCR

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52573"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18450"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

\*\*\*\*CHARTED SUBMERGED AND VISIBLE DOLPHINS FROM MISC. SOURCE. APPEARS ON THE FIRST EDITION OF CHART 18450, JUNE 1965.

47-35-06.17 N 122-22-10.73 W AS CHARTED VISIBLE

47-35-06.36 N 122-22-10.37 W AS CHARTED SUBMERGED

FOO468/2000--OPR-N411-NRB; DOLPHINS WERE DISPROVED BY SSS INVESTIGATIONS. UPDATED 8/03 MCR

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H-9167/70-- PRIVATELY MAINTAINED AID SHOWN. CHARTED IN POSITION 47-35-21.85 N 122-22-41.03 W

H10749/99-- RA-5-1-98; HYDOGRAPHIC COVERAGE OF THE AREA, HOWEVER, THE FEATURE WAS NOT ADDRESSED AND HAS BEEN REVISED TO SUBMERGED.

FOO468/2000--OPR-N411-NRB; NOT INVESTIGATED

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

LATDEC	<input type="text" value="47.589519"/>	LONDEC	<input type="text" value="-122.378631"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History **HISTORY**  
 H-9167/70-- LOG BOOM FEATURE SHOWN, SEAWARD EXTENT OF FEATURE IS IN POS.47-35-22.27 N 122-22-43.07 NAD  
 83. W. DASHED LINES SHOWN THE CHART ARE LOGS TIED TO DOLPHINS.  
 F00468/2000--OPR-N411-NRB; NOT INVESTIGATED

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52576"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.297736"/>	LONDEC	<input type="text" value="-122.427483"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
 TP00732/73-75; WRECK BARING 8 FT MHW AND WRECKS AWASH SHOWN. WRECKS EXTEND APPROX 60M ABOUT A  
 CENTRAL POINT OF LAT.47 17 52.5, LONG.122 25 34.5 NAD 27.  
 BP135819; NANCI SOURCE CHART REVISION; WRECKS NOT SEEN ON IMAGERY.  
 F00466/00-- (OPR-N411-NRB); WRECKS NOT VISIBLE AT 47/17/51.85 - 122/25/38.94. THE DETERIORATING SHELL OF A  
 WRECK WAS OBSERVED NEAR SHORE. EVALUATOR RECOMMENDS TO DELETE CHARTED WKS NOTE AND  
 SYMBOLOGY AND CHART VISIBLE WRECK AT AWOIS POSITION. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52577"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.296111"/>	LONDEC	<input type="text" value="-122.431222"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

CL1344/93--USCG AUX; SUBMERGED BARGE WITH WHITE PILOT HOUSE VISIBLE. BARGE LIES 1.5 MILES SE OF BROWS (BROWNS?) PT , 500 YDS NW OF TYEE MARINA AND APPROX. 200 YDS OFF THE SHORE. THE BARGE EXTENDS INTO COMMENCEMENT BAY TO POS.47-17-46 N 122-25-52.4 W (BY GPS READING "AT 10' OFF"). DEPTH AT GPS POINT WAS 120 FT. ENTERED 4/00 MCR

F00466/00-- OPR-N411-NRB; A SUBMERGED WOODEN FISHING BOAT WAS LOCATED AT 47/17/46.853 -122/25/48.554, IN DEPTH OF 46 FEET. EVALUATOR RECOMMENDS DELETING VISIBLE WRECK PA AND CHARTING SUBMERGED WRECK WITH 46 FT IN SURVEY POSITION. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECORD  VESSELTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY

LN60/71--13TH CGD, 10/12/71; THE HULL OF A 161 FT DERELICT TUG IS SUNK ON THE NORTH SIDE OF BLAIR WATERWAY AT THE FOOT OF LINCOLN AVE. THE STERN SECTION IS VISIBLE. THE SUBMERGED PORTION OF THE WRECK LIES TOWARDS THE CHANNEL. A QUICK FLASHING WHITE LIGHT AS BEEN ESTABLISHED ON THE MAST TO MARK THE WRECK. WRECK WAS CHARTED FROM THE DESCRIPTION IN POS. 47-15-57.5 N 122-23-29.5 W ENTERED 5/00 MCR.

L1510/72, BP84414-- CHART MARKUP FROM A PUGET SOUND MARINE PILOT; 1972; NOTE INDICATES THAT THE WRECK WAS REMOVED.

F00466/00-- OPR-N411-NRB; FRANK DAVIDSON OF THE PORT OF TACOMA REPORTED THAT THE CHARTED WRECK WAS A TUG WHICH WAS REMOVED LONG AGO. LARRY SKUDDER, USACE, WAS ALSO CONSULTED AND CONFIRMED THAT THE ENTIRE CHANNEL HAS BEEN DREDGED TO A CONTROLLING DEPTH OF 51 FT AND THAT NO WRECK EXISTS AT THE CHARTED LOCATION. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECORD  VESSELTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC	<input type="text" value="47.272333"/>	LONDEC	<input type="text" value="-122.419972"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY

CL264/77--PLANS FOR GRAIN TERMINAL, DOLPHINS APPLIED IN POS. 47-16-20.4 N 122-25-11.9 W , 47-16-21.2 N 122-25-11.8 W, AND 47-16-21.6 N 122-25-13.0 W NAD 83.

\*\*\*\*1989 EDITION OF CHART 18453, DOLS REVISED TO SUBMERGED, POSSIBLY AS A RESULT OF NANCI SHORELINE REVISION.

F00466/00-- OPR-N411-NRB; FRANK DAVIDSON, PORT OF TACOMA, REPORTED THAT THE AREA WAS DREDGED IN 1993 AND 1996 AND NO SUBMERGED DOLPHINS WERE ENCOUNTERED. SUBMERGED DOLS WERE DELETED.

(UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.265119"/>	LONDEC	<input type="text" value="-122.434039"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY

TP00734/74--BARGE MORAGE SHOWN AS DASHED LINE BETWEEN TWO DOLPHINS IN POS. 47 15 48.8N, 122 25 53.8W AND 47 15 55.08N, 122 25 58.1W (NAD 27) CONVERTS TO NAD 83 POS. 47 15 48.15N, 122 25 58.24W AND 47 15 54.43N, 122 26 02.54W NAD 83.

\*\*\*\*1989 EDITION OF CHART 18453, DOLS REVISED TO SUBMERGED, POSSIBLY AS A RESULT OF NANCI SHORELINE REVISION.

F00466/00-- OPR-N411-NRB; THE BARGE MOORAGE WAS OBSERVED AS CHARTED, THE SUBMERGED DOLS WERE NOT INVESTIGATED. RETAIN AS CHARTED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.095839"/>	LONDEC	<input type="text" value="-122.729078"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H11038/2001-- A new submerged obstruction was detected with shallow-water multibeam sonar at 48-05-45.02N, 122-43-44.68W (52172.1E, 5326988.0N), with a least depth of 0.4 fathoms. This item was discovered in the SWMB data after the RAINIER departed the project area. The hydrographer recommends charting and obstruction and also recommends further investigation to confirm the nature of the obstruction. EVALUATOR DOES NOT CONCUR. ADDITIONAL WORK DISPROVED OBSTRUCTION AND OBTAINED A 2.6 FATHOM SOUNDING WHICH IS CONSISTENT WITH SURROUNDING SURVEY DEPTHS. (ENT DAS, 09/21/2001) (UP 5/13/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52830"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.110758"/>	LONDEC	<input type="text" value="-122.758306"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H11038/2001-- A new dolphin with a flashing light connected to a new wooden breakwater was found at the Port Townsend, Washington State Ferry Terminal pier at approximately 48-06-38.57N, 122-45-30.40W (517980.41E, 5328633.9N). The 15-meter long breakwater extends shoreward from the dolphin towards the pier. The hydrographer recommends further investigation to determine the extents. (ENT DAS, 09/21/2001)  
H11038/01-02--OPR-N326-RA (ADDITIONAL WORK); NEW FLASHING LIGHT AND NEW WOODEN BREAKWATER (WOODEN FERRY FENDER) LOCATED. EVALUATOR RECOMMENDS CHARTING FERRY FENDER AND NEW LIGHT IN LAT. 48-06-38.73N, LONG. 122-45-29.9W. (UP 8/8/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52831"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.091675"/>	LONDEC	<input type="text" value="-122.797167"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H11038/2001-- A submerged pile discovered at 48-05-30.36N, 122-47-49.55W (515108.77E, 5326519.70N). The hydrographer recommends further investigation . (ENT DAS, 09/21/2001)  
H11038/01-02-- OPR-N326-RA (ADDITIONAL WORK); VS AND ES INVESTIGATIONS DISPROVED CHARTED SUBMERGED PILE. UNCHARTED DOLPHIN LOCATED 12 METERS SW. IN 48-05-30.03N, LONG. 122-47-49.80W. EVALUATOR RECOMMENDS DELETING SUBMERGED PILING AND NOTE AND CHARTING A DOLPHIN AS SURVEYED. (UP 8/8/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52832"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="0.5"/>

LATDEC	<input type="text" value="48.103164"/>	LONDEC	<input type="text" value="-122.703806"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H11038/01-02-- OPR-N326-RA; A SUBMERGED PILE DISCOVERED AT 48-06-09.59N, 122-42-12.24W (522081.08E, 5327753.53N).THE HYDROGRAPHER RECOMMENDS FURTHER INVESTIGATION. (ENT DAS, 09/21/01)  
H11038/01-02-- OPR-N326-RA (ADDITIONAL WORK); 3 SUBMERGED PILES LOCATED IN THE FOLLOWING POSITIONS:  
LAT. (N)            LONG. (W)            LD (METERS)  
48-06-11.394      122-42-13.695      1.533  
48-06-10.974      122-42-13.532      1.684  
48-06-10.618      122-42-13.279      2.600  
EVALUATOR RECOMMENDS CHARTING THE PIER RUINS AS SURVEYED (MARCH, 2001) AND CHARTING ONLY THE 1/2 OBSTN AS SURVEYED DUE TO CHART SCALE. (UP 8/8/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53108"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.505375"/>	LONDEC	<input type="text" value="-122.212342"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53109"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.506767"/>	LONDEC	<input type="text" value="-122.205397"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53110"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.513711"/>	LONDEC	<input type="text" value="-122.208175"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL-1341/82, 10/17/82; REPORTS THE TERMINATION OF A LOG STORAGE AREA IN LAT. 47/30/50 N. LON. 122/12/25 W. (NAD27) CHART COMPLIER CONVERTED AREA LABEL TO SUBMERGED PILES. THE OFF SHORE COORDINATES OF THE REGION ARE LAT. 47/30/53.59 N, LON. 122/12/48.48 W.; LAT. 47/30/56.11 N, LON. 122/12/44.89 W.; LAT. 47/30/42.0 N, LON. 122/12/29.47 W. (NAD 83). (ENTERED 01/04 BY KRW).

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL- 733/50, 1950; REPORTS THE EXISTANCE OF PILES FOR THE PURPOSE OF LOG MOORING. THE OFF SHORE EXTENT OF THE AREA IS LAT. 47/31/47.71 N, LON. 122/12/30.18 W.; LAT. 47/31/45.04 N, LON. 122/12/28.56 W. (NAD83) SEE CHART FOR ENTIRE EXTENT. (ENTERED 01/04 BY KRW).

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CHARTED PILES IN THE VICINITY OF LAT. 47/32/22.7 N, LON. 122/11/53.77 W. (NAD83) APPLIED TO CHART # 18447 FROM OLD CHART # 6449 (WHICH HAS BEEN DISCONTINUED). CHART HISTORY FOR CHART # 6449 IS NOT AVAILABLE. ORIGINAL SOURCE HAS NOT BEEN ASCERTAINED. THE SCALED LOCATIONS OF THE PILES ARE:  
LAT. 47/32/21.53, LON. 122/11/55.33 W; LAT. 47/32/20.16, LON. 122/11/55.2 W; LAT. 47/32/18.47, LON. 122/11/54.22 W; LAT. 47/32/16.97, LON. 122/11/53.96 W; LAT. 47/32/15.77 LON. 122/11/53.63 W; 47/32/20.07 LON. 122/11/52.26 W; 47°32'18.29 LON 122°11'51.8 W;  
(ENTERED 01/04 BY KRW).

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.57725"/>	LONDEC	<input type="text" value="-122.273764"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53116"/>	VESLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.576483"/>	LONDEC	<input type="text" value="-122.264922"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53117"/>	VESLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18502"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.860472"/>	LONDEC	<input type="text" value="-124.244528"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

LNLM26/02--CGD 13, 6/25/02; ADD OBSTRUCTION AND LABEL: OBSTN SUBSURFACE BUOY 7 FMS REP IN POS. LAT.46-51-37.7, LONG. 124-14-40.3 ENTERED 1/04 SPS

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
LNLM48/03-- WA-APPROACHES TO STRAIT OF JUAN DE FUCA-DESTRUCTION ISLAND TO AMPHITRITE POINT; ADD SUNKEN WRECK AT 48-14-00.2N, 125-52-56.8W. CHARTED AS A NON-DANGEROUS WRECK (NO PA). (ENT 6/3/04, SJV)  
DESCRIPTION  
\*\*\*\* TELCON, 6/2/04, PATRICK COTTER (EPA OIA, 202-564-6414) TO STEPHEN VERRY (NOS, N/CS31); 140 X 30-FOOT WOODEN F/V INTENTIONALLY SUNK IN LAT. 48-14-02.311N, LONG. 125-52-58.506W IN 1500 FEET OF WATER. LOCATION IS ON CANADIAN SIDE OF EEZ.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
CL616/68-- DOLPHIN ON NORTHWEST CORNER OF PIER. POSITION  COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
CL451/77--ITEM CONSISTS OF TWO 3-PILE DOLPHINS, ONE NORTH OF  THE OTHER. POSITION GIVEN IS FOR  
NORTHERN OF TWO. POSITION  COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
CL451/77-- 5-PILE DOLPHIN AT END OF SMALL PIER. POSITION COMPUTED  FROM RASTER IMAGE. (ENTERED 5/95  
EB)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.988269"/>	LONDEC	<input type="text" value="-122.217803"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
BP11521/80--NANCI: PILE INDICATED OFF NORTHERN END OF NAVY RESERVE PIER. POSITION COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52220"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.988975"/>	LONDEC	<input type="text" value="-122.220286"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

DESCRIPTION  
UNKNOWN SOURCE: VISIBLE PILE FIRST APPEARED ON CHARTS IN 1975. POSITION COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52221"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.989167"/>	LONDEC	<input type="text" value="-122.221867"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

SURVEY REQUIREMENTS COMMENT  
25M SEARCH RADIUS APPLIES TO EACH PILE.

HISTORY

CL1710/73--NOS COAST PILOT RECON: ITEM CONSISTS OF TWO PILES  ALONG NORTHERN LIMIT OF EAST WATERWAY. POSITION IDENTIFIES  EASTERNMOST OF TWO. POSITION COMPUTED FROM RASTER IMAGE.  (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENTS COMMENT  
25M SEARCH RADIUS APPLIES TO EACH PILE.

HISTORY

CL1710/73--NOS COAST PILOT RECON: ITEM CONSISTS OF 6 PILES IN  A ROW RUNNING NE TO SW ALONG WEST EDGE OF EAST WATERWAY.  POSITION IDENTIFIES NORTHERNMOST OF 6. POSITION COMPUTED FROM  RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENTS COMMENT  
25M SEARCH RADIUS APPLIES TO EACH PILE.

HISTORY

CL1710/73--NOS COAST PILOT RECON: ITEM CONSISTS OF 6 PILES IN A ROW RUNNING NORTH TO SOUTH ALONG WEST EDGE OF EAST WATERWAY. POSITION IDENTIFIES NORTHERNMOST OF 6. POSITION COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENTS COMMENT  
25M SEARCH RADIUS APPLIES TO EACH PILE.

HISTORY

CL1710/73--NOS COAST PILOT RECON: ITEM CONSISTS OF 10 PILES IN A ROW ALONG NORTH SIDE OF FOOT OF NAVY PIERS. POSITION IDENTIFIES EASTERNMOST OF 10. POSITION COMPUTED FROM RASTER IMAGE. (ENTERED 5/95 EB)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
 H9283WD/72--HANG OCCURRED AT 83 FT AND WAS CLEARED BY 78 FT IN POS.48 31 45.6N, 122 41 10.2W NAD 27.  
 ENTERED 4/00 MCR  
 H10792/98--A FEATURE (100M SE OF AWOIS ITEM) WITH A HEIGHT OF 2.7METERS WAS LOCATED AT LAT.  
 48°31'43.64"N, LONG.122°41'09.70"W, LEAST DEPTH IS 101 FEET/16.8 FATHOMS/31.0 METERS. OFFICE PROCESSING  
 LOCATED A 14.8M (88.8FT) CLOSER TO THE HANG POSITION. ENTERED 4/00 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 CL917/89--MOORING BUOY ESTABLISHED BY THE COE. ENTERED 5/00 MCR  
 47-15-54.78 N 122-26-02.72 W  
 F00466/00--OPR-N411-NRB; MOORING BUOY WAS OBSERVED AS CHARTED. RETAINED AS CHARTED. (UPDATED CEH  
 6/05)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY

H11038/2001-- The extents of a breakwater near the old ferry pier at 48-06-51.81N, 122-45-15.94W (518278.04E, 5329043.67N). The current charted extents conflict with a new rock positioned during this survey. The hydrographer recomends further investigation . (ENT DAS, 09/21/2001)

H11038/01-02-- OPR-N326-RA (ADDITIONAL WORK); VS AND ES INVESTIGATIONS NEGATIVE FOR CHARTED BREAKWATER. EVALUATOR RECOMMENDS DELETING THE CHARTED BREAKWATER AND CHARTING A ROCK WHICH UNCOVERS 4 FEET AS SURVEYED. (UP 8/7/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

LATDEC

LONDEC

NATIVDATUM

GPQUALITY

GPSOURCE

History

H11083, 2003; Did not acquire adaqueate coverage over the rock and recommends retaining charted rock and height. (KRW 10/12/2007)

H5109/30--ROCK BARES 5.5 FT. AT MLLW IN POS. 48 15 07.8N, 124 43 25.8W NAD27. ENTERED 9/01 MCR

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

LATDEC

LONDEC

NATIVDATUM

GPQUALITY

GPSOURCE

History

H11083, 2003; Did not acquire adaqueate coverage over the wreck and recommends retaining charted wreck PA. (KRW 10/12/2007)

LN24/77--13TH CGD, 6/8/77; A 27 FT FISHING VESSEL WITH A 13 FT MAST AND POLES OF 26 FT HAS BEEN REPORTED SUNK IN APPROX. 48 15 25N, 124 42 30W NAD 27. ENTERED 9/01 MCR

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

CL671/85--NOS, CHART ADEQUACY INSPECTION OF SUBERGED ROCK BY NOAA SHIP MCARTHUR; ROCK FOUND TO BE COVERED BY 2 FMS (PREDICTED TIDES) IN POS. 48 18 02.4N, 124 42 45. SEVERAL ATTEMPS WERE MADE BY DIVERS TO RECORD DEPTH BY DEPTH GAGE, HOWEVER STORM SURGE DID ALLOW THIS PROCEDURE. LEAD LINE LEAST DEPTH WAS OBTAINED AND POSITION WAS BY VISUAL FIX. BREAKERS OCCASIONALLY EXISTED IN THE VICINITY OF THE ROCK. ENTERED 9/01 MCR

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

REFERENCE: YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

3. 48-22-11.28 N 124-36-09.01 W  
4. 48-22-10.45 N 124-36-10.35 W  
5. 48-22-09.87 N 124-36-11.33 W  
6. 48-22-09.59 N 124-36-09.91 W  
7. 48-22-09.67 N 124-36-10.43 W

(Entered 06/05 KRW)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
AIR PHOTO REVISION, 1965; FIVE PILE ALLPIED TO THE CHART  
IN THE FOLLOWING POSITIONS:  
48-22-03.23 N 124-36-48.8 W  
48-22-03.13 N 124-36-47.93 W  
48-22-03.08 N 124-36-47.41 W  
48-22-02.16 N 124-36-48.66 W  
48-22-02.06 N 124-36-48.2 W  
ENTERED 9/01 MCR  
H11086, 2001; Disproved charted piles. (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History AIR PHOTO REVISION, 1965; GROUPING OF PILES AND PIER RUINS APPLIED TO THE CHART. ENTERED 9/01 MCR  
H11086, 2001; Located charted piles and updated their positions as follows:  
LAT. 48/22/03.0 N LON. 124/36/56.0 W (Pos # 70071)  
LAT. 48/22/03.22 N LON. 124/36/56.48 W (Pos # 70072)  
LAT. 48/22/02.17 N LON. 124/36/56.21 W (Pos # 70073)  
LAT. 48/22/02.21 N LON. 124/36/56.76 W (Pos # 70074)  
LAT. 48/22/01.71 N LON. 124/36/56.84 W (Pos # 70076)  
LAT. 48/22/01.24 N LON. 124/36/56.92 W (Pos # 70077)  
LAT. 48/21/59.94 N LON. 124/36/57.10 W (Pos # 70078)  
(Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

CL168/63--CHART CORRECTION LETTER; PILING AND FLOATS REPORTED TO BE ESTABLISHED IN JUNE, 1962. TWO ROWS OF PILING AND INDIVIDUAL PILES APPLIED TO THE CHART IN THE FOLLOWING POSITIONS:  
5 PILES FROM POS.48-22-05.75 N 124-36-59.9 W TO 48-22-05.1 N 124-37-01.6 W  
5 PILES FROM POS. 48-22-04.1 N 124-37-04.1 W TO 48-22-02.8 N 124-37-05.1 W  
SINGLE PILES IN:  
48-22-03.6N 124-37-03.1 W  
48-22-02.4 N 124-37-04.1 W  
48-22-01.8 N 124-37-03.9 W  
48-22-00.8 N 124-37-04.3 W  
H11086, 2001; Evaluator recommends charting piles as pier in ruins using locations listed below. FROM 48/22/05.84 N 124/37/00.15 W TO 48/22/04.54 N 124/37/03.37 W Row of eight piles  
FROM 48/22/04.25 N 124/37/04.25 W TO 48/22/02.91 N 124/37/05.39 W Row of ten piles  
LAT. 48/22/00.97 N LON. 124/37/04.52 W (Pos #70090)  
LAT. 48/22/01.88 N LON. 124/37/04.13 W (Pos #70091) (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

AIR PHOTO REVISION, 1965; THREE PILES AND PIER RUINS APPLIED TO THE CHART. ENTERED 9/01 MCR  
H11086, 2001; Eleven individual piles were located. Evaluator recommend charting as dipicte on smooth sheet for H11086.  
(Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.371278"/>	LONDEC	<input type="text" value="-124.624264"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  H11086, 2001; Located snag uncovers 5 feet in new position Lat. 48/22/16.2 N. Lon. 124/37/27.2 W. (NAD83) . (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.375556"/>	LONDEC	<input type="text" value="-124.624167"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  H11086, 2001; Log boom disproved chart as Foul with obstructions. New foul area in LAT83 and LONG83: 48/22/37 N 124/37/31 W, 48/22/29 N 124/37/31 W, 48/22/25 N 124/37/24 W, 48/22/25 N 124/37/19 W, 48/22/34 N 124/37/16 W, 48/22/34 N 124/37/10 W, 48/22'39 N 124/37/10 W.(NAD83) . (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.376667"/>	LONDEC	<input type="text" value="-124.62"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 CL1270/60--COE, LOG BOOMS APPLIED TO THE CHART. ANCHORS TO LOG BOOMS DESCRIBED AS BEING 6 X 6 X 4 FT CONCRETE BLOCKS, WITH 90FT ANCHOR CHAINS. CHAINS EXTEND AT AN ANGLE, OUTWARD FROM THE BOOMS TO THE ANCHOR. ENTERED MCR 9/01  
 H11086, 2001; Log boom disproved chart as Foul with obstructions. New foul area in LAT83 and LONG83: 48/22/37 N 124/37/31 W, 48/22/29 N 124/37/31 W, 48/22/25 N 124/37/24 W, 48/22/25 N 124/37/19 W, 48/22/34 N 124/37/16 W, 48/22/34 N 124/37/10 W, 48/22'39 N 124/37/10 W. . (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 H7036/45--SNAG SHOWN. ENTERED 9/01 MCR  
 H11086, 2001; Disproved charted snag. (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

\*\*\*The AWOIS position is the scaled center of the row of piles\*\*\*  
 H7126/46 -- Prior survey indicates rows of piles at 45/29/21.7N, 122/40/04.6W (NAD83, scaled from 18528).  
 BP140862/90 -- U.S. Army Corps of Engineers blueprint shows no row of piles in designated area, chart altered to show "Subm Piles." (Entered 9/02 by CG)  
 F00488-- 2002-2003 (OPR-N438-NRB); INADEQUATE INVESTIGATION, RETAIN AS CHARTED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History Ruins." (Entered 9/02 by CG)  
F00488-- 2002-2003 (OPR-N438-NRB); 200%SSS SHOWED A NUMBER OF SUBMERGED FEATURES. RETAIN AS  
CHARTED. (UPDATED CEH 6/05)"/>

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="45.465417"/>	LONDEC	<input type="text" value="-122.664778"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  -- USPS chart correction letter indicates that a snag was located at 45/27/55.5N, 122/39/53.2W (NAD83, scaled from chart 18528). The position was scaled from the included graphic due to the discrepancy between the reported position and the graphic (i.e., the reported position would place the snag on shore, 0.5km from the Willamette River). (Entered 9/02 by CG F00488-- 2002-2003 (OPR-N438-NRB); THE SNAG WAS NOT LOCATED USING 200% SSS AND ECHOSOUNDER. A NUMBER OF CONTACTS WERE OBSERVED ON THE SONARGRAM AT THE LOCATION OF THE PIER, WHICH IS NOT VISIBLE. SNAG IS DISPROVED. (UPDATED CEH 6/05)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53060"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18446"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.751208"/>	LONDEC	<input type="text" value="-122.38625"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History --Defense Mapping Agency construction permit for artificial reef issued July 5, 1988 with minimum depth of 30 ft.. Fish haven center drawn from construction diagram at at 47/45/05N, 122/23/6W NAD27 and converted to NAD83. The northeast corner is 319 yd. From Mouth of Boeing Creek at bearing N 60 W. The southeast corner is 377 yd. From Mouth of Boeing Creek, S 17 W. Project was prrox. 40% complete April 13, 1988.

Materials: Up to 10,000 cubic yards, 2,000-4,000 tons of large quarry rock and 2,000-4,000 tons of large pre-cast concrete pieces and/or fiberglass modules will be dumped with barge and bulldozer. Permanent marker bouys installed under US ACOE permit 071-OYB-1-009286.

-- Proposed sewer outfall charted from construction application sketch at the mouth of Boeing Creek. Proposed pipe to discharge effluent from sewage treatment plant. (ENT DAS 30 October 2002.)

H11190, 2002; Fish haven marker buoy visually verified as charted. Chart features depths as found on this survey. (KRW 09/27/06)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53061"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18446"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

LNM46/84--A 40 ft. vessel has sunk in approx. position 47/46.5 N, 122/23.8 W about one half mile southe of Point Wells. The wreck is temporarily marked by an orange buoy showing a quick white light. (ENT DAS 30 October 2002)

H11190, 2002; Charted wreck was disproved visually during shoreline verification by Hydrographer. A 75m square grid pattern 5 min VBES search was conducted in calm seas with bottom visibility up to 4m at a 1.67 m tide. No SWMB was conducted in the area due to depth constraints. Shoal depths between 1.5m and 0.6m were detected. (KRW 09/27/06)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

LNM52/74--The National Ocean Survey advises that a derelict ship has been reported to exist in approx. 47/46/18N, 122/28/30W.

CL1541/74--USPS chart inspection, 7/9/1974. Derelict ship reported at 47/46/20N, 122/40/30W (ENT DAS 30 October 2002)

H09743/78--There was no visible evidence of wreck in lat. 47/46.3N, lon. 122/28.5W from CL1541/74; a wire sweep of the area revealed nothing. Local residents had no knowledge of an visible or sunken wreck in the area.

H11190, 02; The wreckage was visually verified by the hydrographer and is charted correctly. The AWOIS position is incorrect.

This position was covered with 100% multibeam and no wreck was found. Update AWOIS position to the charted position

LAT 47/46/22.2 N, LONG 122/28/47.3 W. (KRW 09/28/06)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

LATDEC	<input type="text" value="47.672944"/>	LONDEC	<input type="text" value="-122.421972"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

CL468/80--7/25/78 & 1/27/80-2/11/80, PMC HYDRO TRAINING CLASS;  LOCATED THE SUNKEN WRECK OF A 200-FT BARGE LYING ON ITS SIDE WITH  A LEAST DEPTH OF 27 FT (MLLW-FIELD REDUCED). (ENTERED 10/95 BY  MBH)  
 H10665/96--NOS PHP; LOCATED THE SUNKEN BARGE IN LAT.  47/40/23.34N, LONG 122/25/19.08W (NAD83) WITH A LEAST DEPTH OF 27  FEET (MLLW). THE BARGE WAS DESCRIBED AS LYING ON ITS SIDE IN A  NE-SW ATTITUDE WITH A HEIGHT ABOVE THE BOTTOM OF 30 FEET.  (UPDATED 10/96 BY MBH)  
 F00479/01--OPR-N342-RA; WRECK WAS FOUND TO HAVE A LEAST DEPTH OF 28 FT IN POS. LAT 47/40/22.6N, LONG. 122/25/19.1W. UPADTED 11/03 MCR

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52247"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="68"/>

LATDEC	<input type="text" value="47.673833"/>	LONDEC	<input type="text" value="-122.422611"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

CL468/80--7/25/78 & 1/27/80-2/11/80, PMC HYDRO TRAINING CLASS;  LOCATED THE SUNKEN WRECK OF A 200-FT BARGE WITH A 22-FT BEAM  LYING IN AN ENE DIRECTION WITH A LEAST DEPTH OF 70.6 FT  (MLLW-FIELD REDUCED). (ENTERED 10/95 BY MBH)  
 H10665/96--NOS PHP; LOCATED THE SUNKEN BARGE IN LAT.  47/40/26.12N, LONG. 122/25/22.19W (NAD83) WITH A LEAST DEPTH OF  70 FEET (MLLW). THE BARGE WAS DESCRIBED AS LYING ON ITS KEEL IN  A N-S DIRECTION WITH A HEIGHT ABOVE THE BOTTOM OF 15 FEET.  (UPDATED 10/96 BY MBH)  
 F00479/01--OPR-N342-RA; WRECK WAS FOUND TO HAVE A LEAST DEPTH OF 68 FT IN POS. LAT 47 40 25.8N, LONG. 122 25 21.4W. UPADTED 11/03 MCR

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52248"/>	VESSLTERMS	<input type="text" value="ROCK"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="104"/>	SDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="51"/>

LATDEC	<input type="text" value="47.672867"/>	LONDEC	<input type="text" value="-122.422958"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 CL468/80--7/25/78 & 1/27/80-2/11/80, PMC HYDRO TRAINING CLASS; LOCATED A ROCK OUTCROPPING, 25'-35' IN DIAMETER AT THE BASE AND RISING APPROXIMATELY 20' OFF THE BOTTOM WITH A LEAST DEPTH OF 45.9 FT. (MLLW-FIELD REDUCED). (ENTERED 10/95 BY MBH)  
 H10665/96--NOS PHP; LOCATED THE LARGE ROCK IN LAT. 47/40/22.49N, LONG. 122/25/22.75W (NAD83) WITH A LEAST DEPTH OF 51.5 FEET BY ECHO SOUNDER. THE SIDE SCAN SONAR COMPUTED LEAST DEPTH WAS 50.0 FEET. PHP STATED THAT THEIR INVESTIGATION WAS NOT ADEQUATE TO DISPROVE THE CHARTED 45-FOOT SOUNDING. NO DIVE INVESTIGATION WAS CONDUCTED ON THIS ITEM. (UPDATED 10/96 BY MBH)  
 F00479/01--OPR-N342-RA; FULL BOTTOM MULTIBEAM COVERAGE LOCATED THE LARGE BOULDER AND WAS FOUND TO HAVE A LEAST DEPTH OF 51 FT IN POS. LAT 47/40/22.32N, LONG. 122/25/22.65W. EVALUATOR CONCURS STATING THAT THE AREA WAS COMPLETELY ENSONIFIED. UPDATED 11/03 MCR

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52249"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="12"/>

LATDEC	<input type="text" value="47.669667"/>	LONDEC	<input type="text" value="-122.423611"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 CL931/86--7/86, PMC HYDRO TRAINING CLASS; LOCATED A LEAST DEPTH OF 10.0 FT (MLLW-FIELD REDUCED) OVER THE CHARTED SEWER OUTFALL. THE CHART LETTER LISTS THIS SOUNDING IN 47/40/10.8, 122/25/25.0. THE AWOIS POSITION IS SCALED FROM THE CHART. THE CHARTED SEWER OUTFALL ORIGINATES WITH CL1444/63. (ENTERED 10/95 BY MBH)  
 H10665/96--NOS PHP; LOCATED THE SEWER OUTFALL IN LAT. 47/40/10.26N, LONG. 122/25/30.07W (NAD83) WITH A SHOALEST SOUNDING OF 12 FEET. NO DIVER INVESTIGATION WAS CONDUCTED ON THIS ITEM. (UPDATED 10/96 BY MBH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52262"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18448"/>	AREA	<input type="text" value="02"/>
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CARTOCODE SNDINGCODE DEPTH NATVDATUM LATDEC LONDEC GPQUALITY GPSOURCE 

## History

## HISTORY

CL1350/76--DIRECTOR OF CARTOGRAPHY, NATIONAL DEFENCE HEADQUARTERS, OTTAWA, ONTARIO, CANADA; REPORT BY THE HMCS CHIGNECTO THAT DISCUSSIONS WITH LOCAL FISHERMEN INDICATED THAT MANY JUNK AUTOMOBILES HAVE BEEN DEPOSITED OFF LYLE POINT. (ENTERED 10/95 BY MBH)

H9682/77--SP-PMC-2-DA-77, NOAA SHIP DAVIDSON; ITEM ASSIGNED FOR INVESTIGATION. AREA DEVELOPED BY 22-METER SPACED SOUNDING LINES. NOTHING FOUND. RECOMMENDED TO BE RETAINED AS CHARTED AND ACCOMPLISHING WIRE DRAG TO RESOLVE. (ENTERED 10/95 BY MBH)

H10714/96--OPR-N210-PHP; OBSERVED FOUR SEPERATE CONTACTS RANGING IN HEIGHTS ABOVE THE BOTTOM FROM 2.3 TO 3.9 METERS DURING SIDE SCAN SONAR INVESTIGATIONS OF THIS ITEM. THE CONTACTS WERE NOT POSITIONED BY THE HYDROGRAPHER AND THE EVALUATOR RECOMMENDED RETAINING AS CHARTED THE ITEM. THE HYDROGRAPHER NOTED THAT THE OBSTRUCTIONS FOUND WERE NON-DANGEROUS. (UPDATED 10/97 BY MBH)

H11042/2001--S-N902-RA-01; INVESTIGATED BY 100% SWMB AND 100% SSS WITH NO OBSTRUCTIONS BEING DETECTED. ITEM REMOVED FROM THE CHART DURING PHB COMPILATION. (UPDATED 5/02 BY MBH)

REFERENCE: YEARSUNK RECRD VESSLTERMS CHART AREA CARTOCODE SNDINGCODE DEPTH NATVDATUM LATDEC LONDEC GPQUALITY GPSOURCE 

## History

## SURVEY REQUIREMENTS COMMENTS

IF VISIBLE AT LOWER LOW WATER, VERIFY THE POSITION AND  DESCRIBE.

## HISTORY

H9682/77--SP-PMC-2-DA-77, NOAA SHIP DAVIDSON; WRECK POSITIONED  AND USED AS A CONTROL STATION. DESCRIBED ON THE SMOOTH SHEET AS  A FERROCEMENT WRECK BARING 12' AT MLLW. THE WRECK WAS NOT  ADDRESSED IN THE DESCRIPTIVE REPORT. (ENTERED 10/95 BY MBH)

H10714/96--OPR-N210-PHP; LOCATED THE WRECK IN LATITUDE  47/06/36.269N, LONGITUDE 122/40/46.921W (NAD83) - THE  CENTER-OF-WRECK POSITION. THE WRECK WAS FOUND AS DESCRIBED AND  BARING 6 FT. AT MLLW. (UPDATED 10/97 BY MBH)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

## HISTORY

CL936/71--IDENTIFIED ON THE STANDARDS AS THE ORIGIN OF THIS  DISPOSAL AREA BUT THE CHART LETTER IS MISSING.

CL201/77--USCG AUX. REPORT & WASHINGTON STATE DEPARTMENT OF  NATURAL RESOURCES LETTER DATED 12/14/76; CORRECTING THE POSITION  OF THE DISPOSAL SITE. THE DANA PASSAGE DISPOSAL SITE IS  IDENTIFIED AS STATE OF WASHINGTON NO.9646 AND IS AVAILABLE FOR  THE DISPOSAL OF DREDGE SPOIL. THE SITE IS 900' IN RADIUS. NO  MINIMUM AUTHORIZED DEPTH IS STATED. (ENTERED 10/95 BY MBH)

H10684/96--OPR-N210-PHP; INVESTIGATED THIS AREA WITH 50-METER  LINES AND SPLIT TO 25-METERS. NO INDICATIONS OF DUMPING OR  SHOALING WERE NOTED. (UPDATED 10/97 BY MBH)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

## SURVEY REQUIREMENTS COMMENTS

SEARCH AN AREA COVERING THE CHARTED FISH HAVEN AND EXTENDING  100 METERS BEYOND THE LIMITS OF THE CHARTED AREA.

## HISTORY

CL968/89--USACE PERMIT 071-OYB-009289 TO WASHINGTON STATE  DEPARTMENT OF FISHERIES; ESTABLISHMENT OF A FISH HAVEN 1600' IN  LENGTH AND 650' IN WIDTH AND CONSISTING OF UP TO 10,000 CUBIC  YARDS OF LARGE QUARRY ROCK, LARGE PRECAST CONCRETE PIECES, AND  FIBERGLASS MODULES. THE PERMIT CALLS FOR A

MINIMUM DEPTH OF 30 FEET. TELECON WITH WASHINGTON STATE DNR CONFIRMED THAT THE FISH HAVEN WAS ESTABLISHED AND IS A POPULAR FISHING SPOT. (ENTERED 10/95 BY MBH)  
H10684/96--OPR-N210-PHP; FOUND A LARGE AREA OF DEBRIS WITHIN THE AUTHORIZED AREA. DEPTHS OF 65-112 FEET WERE FOUND WITHIN THE AREA BY THE PRESENT SURVEY. (UPDATED 10/97 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SINDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
BP 106318/79--NANCI: AREA OF MULTIPLE WRECKS WITHIN AREA APPROX 75 METERS IN DIAMETER CENTERED ON POSITION 47-59-40.7N, 122-13-50.5W. POSITION COMPUTED FROM RASTER IMAGE. (ENTERED 12/95 EBC)  
H10662/96--VISIBLE WRECKAGE LOCATED, POSITION GIVEN IN LAT 47-59-39.37N, LONG 122-13-56.10W. CHARTED IN AREA OF WRECKAGE FROM LAT 47-59-49.5N, LONG 122-13-42.4W TO LAT 47-59-43.3N, LONG 122-13-57.0W TO LAT 47-59-39.0N, LONG 122-13-57.0W TO LAT 47-59-34.0N, LONG 122-13-44.4W (ENTERED 3/97 EJS)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SINDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
BP 156842/95--NOS CRS: UNIDENTIFIED WRECK AT POSITION 47-59-28.3N, 122-13-48.2W. POSITION ESTIMATED. (ENTERED 12/95 EBC)  
H10662/96--VISIBLE WRECK LOCATED (UNCOVERS 6 FT MLLW), POSITION GIVEN IN LAT 47-59-28.33N, LONG 122-13-50.99W. (UPDATED 3/97 EJS)

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
BP 156842/95--NOS CRS: UNIDENTIFIED WRECK AT POSITION . POSITION ESTIMATED.  
(ENTERED 12/95   
H10662/96--VISIBLE WRECKAGE LOCATED AT LOW TIDE, UNABLE TO GET  TO WRECK,  
PHOTOGRAPHED FROM DGPS POSITION GIVEN AT LAT . CHARTED IN AREA OF  
WRECKAGE . (UPDATED 3/97 EJS)

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
BP76686--NOS, NOAA SHIP FAIRWEATHER, 1969; INVESTIGATION OF WRECKED 32 FT FISHING VESSEL REVEALED  
THE WRECK TO HAVE A LEAST DEPTH OF 28 FT MLLW (PREDICTED TIDES) , IN POSITION 48-22-24.1 N 124-36-55.6 W  
(NAD 83)  
H11086, 2001; The charted (18484) wreck was disproved with 100% SWMB coverage. However, it should be noted that a new  
wreck with similar description and a least depth of 11 feet was detected and investigated approximately 400 meters southwest  
(48/22/21.59 N 124/37/15.19 W) from the charted wreck.

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
CL1356/84--USCG AUX, 7/7/83; THE 37 FT SOGNEFJORD SUNK IN 29 FT OF WATER AFTER CATCHING FIRE. POSITION DERIVED FROM COMPASS BEARINGS AND GIVEN AS 48 22 38N, 124 36 32W NAD 27. ENTERED 9/01 MCR H11086, 2001; The charted (18484) wreck was disproved with 100% SWMB coverage. However, it should be noted that a new wreck hull with a least depth of 15 feet was detected and investigated approximately 340 meters northeast (48/22/39.08 N 124/36/20.2 W) of the charted wreck. (Entered 06/20/2005 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
H7036/44-45; SNAG SHOWN IN POS. 48 22 42.1N, 124 36 09.8W NAD 27. ENTERED 9/01 MCR H11086, 2001; Charted snag was located in LAT. 48/22/40.8 N LON. 124/36/13.6 W . (Entered 06/05 KRW)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.813922"/>	LONDEC	<input type="text" value="-122.385314"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H09743 1978--PRE SURVEY REVIEW ITEM NO. 13 IS CHARTED DANGEROUS SUNKEN WRECK THE ALITAK LOCATED AT LAT 47 48 52.20N, LONG 122 23 04.20W NAD 27.  
 CL 507 1986--C0E PUBLIC NOTICE 071-0YB-1-008457 AND INSPECTION RECORD RETAIN A SUNKEN TUG BOAT AS A FISH HAVEN AT EDMONDS. THE PROJECT IS COMPLETE. PROJECT SCETCH INDICATES POSITION OF LAT 47 48 55N, LONG 122 23 00W NAD 83. TUGBOAT IS IN 26 FEET OF WATER. HEIGHT ABOVE BOTTOM IS 17.5 FEET, AND LEAST DEPTH IS 8 FEET BELOW MLLW. DEMENSIONS ARE APPROXIMATELY 16 FEET WIDE, 76 FEET LONG, AND 17.5 FEET HIGH. APPROXIMATELY 980 FEET OFF SHORE, ORIENTED NORTHEAST SOUTHWEST. WRECK IS SUROUNDED BY AN EXISTING ARTIFICIAL REEF CONSTRUCTED OF CONCRETE AND RUBBER TIRES.  
 (ENTERED 10/01 BY PSH)

F00483, 2001: Reports 100% SWMB Verfied the charted (18446 submerged tug ALITAK, The ALITAK has been moved since it was first sunk and is now resting on the NE extent of the sunken Delion Dry Dock (see AWOIS 52861). The tug is approximately 15 meters south of its charted location and is approximately 610 feet from shore, oriented northwest by southeast. The least depth with raw observed tides is 0.6 fathoms (1.2 meters, 4 ft.) (KRW 12/15/2004)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52861"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18446"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.813653"/>	LONDEC	<input type="text" value="-122.385411"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H08895 1966--CHARTED VISABLE WRECK AT LAT47 48 49.80N, LONG 122 23 03.00W NAD 27 CHARTED FROM FIELD SHEET. H09743 1978--VERIFICATION REPORT PSR ITEM NO. 14, IS AN OLD DRY DOCK WHICH SANK MORE THAN FORTY YEARS AGO. AS IT IS NO LONGER VISABLE EVEN AT LOW TIDES, IT IS RECOMMENDED THAT ITS CHARTED SYMBOL BE CHANGED TO THAT OF A DANGEROUS SUNKEN WRECK.  
 (ENTERED 10/01 BY PSH)

F00483, 2001; Reports the Delion Dry Dock was covered with 100% SWMB. The dry dock is covered at MLLW least depth with obserbed tides is .9 fathoms (1.7 m, 5 ft.)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.958517"/>	LONDEC	<input type="text" value="-123.8452"/>	NATVDATUM	<input type="text" value="30"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53091"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.694267"/>	LONDEC	<input type="text" value="-122.270125"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53092"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.690278"/>	LONDEC	<input type="text" value="-122.265417"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53093"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.689708"/>	LONDEC	<input type="text" value="-122.256411"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53094"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.685936"/>	LONDEC	<input type="text" value="-122.247819"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H11293, 2004; Reports Submerged piles disproved visually and with 100% SWMB. (KRW 06/12/2007)

BP-103544, 04/24/1979; REPORTS THE EXISTANCE OF A DOLPHIN IN LAT. 47/41/10.1 N, LON. 122/14/47.7 W. (NAD27)

CL-1423, 11/10/1980; USPS REPORTS THE DOLPHIN IN ABOVE LOCATION DOES NOT EXIST.

THE OBSTRUCTION WAS RETAINED AS SUBMERGED PILES BY CHART COMPILER CITING CL-1423. (ENTERED 12/03 BY KRW)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H11293, 2004; Reports dolphins disproved visually and with 100% SWMB. (KRW 06/12/2007)

CL-1423, 10/10/1980; REPORTS THE EXISTANCE OF 3 DOLPHINS 150 FT APART 50 FT OFF THE DOCK CENTERED IN LAT. 47/40/33 N, LON 122/14/55 W. (NAD27). (ENTERED 12/03 BY KRW). POSITION AQUIRED FROM MAPINFO RASTER CHART.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

H11293, 2004; Reports extent of sewer pipe located inshore of Charted position. Recommends removing charted intake and sewer pipe at survey position. See survey for details. (KRW 06/12/2007)  
  
CL 781/1980, 06/27/1980; REPORTS THE EXISTANCE OF AN INTAKE PIPE IN LAT. 47/40/23 N, LON. 122/14/54 W. (NAD27) THE INTAKE SLED IS LOCATED AT THE ABOVE POSITION WITH ASSOCIATED PIPE EXTENDING TOWARD THE SHORE. (ENTERED 12/03 BY KRW).

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H11293, 2004; Reports dolphins disproved visually and with 100% SWMB. (KRW 06/12/2007)  
  
CL-1423/80, 11/10/1980; REPORTS THE EXISTANCE OF DOLPHINS IN LAT. 47/39/25 N, LON. 122/12/37 W.(NAD 83) (ENTERED 12/03 BY KRW). POSITION AQUIRED FROM CURRENT RASTER CHART.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H11293, 2004; Wreck not visually observed. Submerged wreck verified with SWMB in location 47°39'25.453"N, 122°12'32.665"W. (KRW 06/12/2007)  
  
CL-1341/1982, 11/17/82; USPS REPORTS THE EXISTANCE OF A DANGEROUS VISIBLE WRECK OF A BURNED FERRY, ON THE SOUTH SIDE OF THE PROMIENT DOCK, IN LAT. 47/39/25N. LON. 122/12/28 W.(NAD27). A PORTION OF THE HULL IS VISIBLE. THE PROMINENT DOCK SHOWN IS IN DISREPAIR AND NOT PROMINENT FOR THE LAST 100FT OF LENGTH. (ENTERED 12/03 BY KRW).

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.5799"/>	LONDEC	<input type="text" value="-122.268644"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53105"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.561111"/>	LONDEC	<input type="text" value="-122.235"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53106"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.519444"/>	LONDEC	<input type="text" value="-122.226111"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

POSITION INDICATES APPROXIMATE CENTER OF DISPOSAL AREA.  
DISPOSAL AREA APPLIED TO CHART 18447 FROM 1967 STANDARD. SOURCE DOCUMENT HAS NOT BEEN ASCERTAINED. EXTENT OF CHARTED DISPOSAL IS LAT. 47/31/13.49 N, LON. 122/13/38.37 W.; LAT. 47/31/13.37 N, LON. 122/13/30.34 W.; LAT. 47/31/08.31 N, LON. 122/13/30.43 W.; LAT. 47/31/08.45 N, LON. 122/13/38.37 W. (NAD83). (ENTERED 01/04 BY KRW).

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

POSITION INDICATES APPROXIMATE CENTER OF CHARTED SUBMERGED FOREST.  
H-4135, 1920, REPORTS THE EXISTANCE OF A SUBMERGED FOREST OFF THE SOUTHERN SHORE OF MERCER ISLAND NEAR SOUTH POINT AT LAT. 47/31/30 N, LON. 122/12/46 W. (NAD83) THIS WIRE DRAG SURVEY CLEARED THE AREA TO A DEPTH OF 15 FT. SEE CHART FOR ENTIRE AREA. (ENTERED 01/04 BY KRW).

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
BP 156842/95--NOS CRS: UNIDENTIFIED WRECK AT POSITION . POSITION ESTIMATED. (ENTERED 12/95   
H10662/96--VISIBLE WRECKAGE LOCATED AT LOW TIDE, UNABLE TO GET ALL THE WAY  WRECK, PHOTOGRAPHED FROM DGPS POSITION GIVEN IN LAT 47-59-44.12N, 122-13-53.59W. CHARTED IN AREA OF WRECKAGE FROM LAT 47-59-49.5N,  122-13-42.4W TO LAT 47-59-43.3N, LONG 122-13-57.0W TO LAT 47- , LONG 122-13-57.0W TO LAT 47-59-34.0N, LONG 122-13-44.4W.  (ENTERED 3/97 EJS)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

## HISTORY

BP 106318/79--NANCI: AREA OF WRECKS INDICATED ALONG JETTY, 50 METERS BY 300 METERS, RUNNING NORTH-SOUTH, CENTERED ON POSITION . CONDUCT INVESTIGATION BOUNDED BY  CENTER POSITION  (ENTERED 12/95 EBC)

H10662/96--VISIBLE WRECK LOCATED AT LOW TIDE, UNABLE TO GET TO  CHARTED IN AREA OF WRECKAGE FROM LAT  TO LAT  TO LAT  TO LAT  (ENTERED 3/97 EJS)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

**HISTORY**  
 H10792/98-99--OPR-N368-PHP; AN APPARENT WRECK WAS FOUND BY ECHO SOUNDER DEVELOPMENT AND CONFIRMED BY DIVE INVESTIGATION. A WOODEN FISHING VESSEL WITH NO IDENTIFYING MARKINGS AND WITH INDICATIONS OF SCUTTILING WAS FOUND IN LAT. 48/31/48.27N, LONG. 122/40/12.00W (NAD83). THE WRECK WAS ESTIMATED TO BE 130 FEET IN LENGTH WITH A BEAM OF 20 FEET. A LEAST DEPTH, RECORDED AT THE TOP OF THE MAST, OF 4.2 FATHOMS (MLLW) WAS OBTAINED. (ENTERED 9/00 BY MBH)

H11268/2003--OPR-N161-RA; THE WRECK WAS VERIFIED WITH 100% SWMB. THE LEAST DEPTH OBTAINED WITH TIDE CORRECTORS APPLIED WAS 7.6 FATHOMS. A IVE INVESTIGATION COULD NOT VERIFY THE LEAST DEPTH OF 4.2 FATHOMS BECAUSE OF STRONG CURRENTS IN THE AREA. RECOMMENDED TO BE RETAINED AS CHARTED. (ENTERED 6/1/06 BY JCA)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

**HISTORY**  
 H10792/98-99--OPR-N368-PHP; DIVERS LOCATED A SUBMERGED SEAWATER INTAKE CRIB WITH A LEAST DEPTH OF 0.8 FATHOM. THE INTAKE CONSISTS OF TWO INTAKE PIPES (A NE INTAKE AND A SW INTAKE) WHICH ARE 4 FEET IN DIAMETER AND ARE 4 FEET APART IN LAT. 48/30/32.94N, LONG. 122/41/09.58W (NAD83) AND, ACCORDING TO THE PERMIT, RISE 6 INCHES OFF THE SEAFLOOR. THESE INTAKES ARE CHARTED AS ONE FEATURE WITH A CHARTED DEPTH OF 0 FATHOMS, 5 FEET. THE INTAKE ORIGINATES WITH CL296/77, A USACE PERMIT ISSUED TO WESTERN WASHINGTON STATE COLLEGE. (ENTERED 9/00 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
H10792/98-99--OPR-N368-PHP: A SIDE-SCAN SONAR CONTACT INVESTIGATED BY DIVERS WAS FOUND TO BE A METAL FRAME, SUBMERGED FISH PEN, APPROXIMATELY 40 FEET SQUARE IN LAT. 48/33/26.14N. LONG. 122/40/49.03W (NAD83) ON A SANDY BOTTOM AMID DYNAMIC SAND WAVES. HEIGHT FROM BASE TO TOP IS 2.5 FEET AND ITS LEAST DEPTH IS 7.2 FATHOMS (MLLW). (ENTEREN 9/00 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

\*\*\*\* SOURCE UNKNOWN; ITEM APPEARS ON THE 1ST ED OF CHART 6102 (NOW 18480) IN 1918. POS SCALED FROM LARGEST SCALE CAHRT, 18485. ENTERED 9/04 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL414/42-- THE CO OF U.S. NAVY PATROL VESSEL "BLACK DOUGLAS" REPORTED A ROCK WITH 35 TO 45 FT OF WATER. POSITION OBTAINED BY BEARINGS. A FATHOMETER WAS USED. POS. RECORDED BY CARTOGRAPHER ON A HAND NOTE STATES 48-07-56N, 124-47-10 ("10" IS BEST GUESS-DOCUMENT ILLEGIBLE). POSITION FOR ITEM IS SCALED FROM THE LARGEST SCALE CHART, 18460 IN POS. 48-07-56.5 N 124-47-15.5 W. ENTERED 9/04 MCR

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY  
H10564/94--NOS PHP; LOCATED THE SUNKEN WRECK OF THE 34' F/V "EASY EIGHT" OWNED BY MR. JOHN SIKES (206-963-2836) WHICH SUNK ON NOV. 13, 1992. A LEAST DEPTH OF 16.0 METERS (MLLW) WAS OBTAINED.

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

H10587/94-95--NOS PHP; LOCATED THE SUNKEN WRECK OF THE F/V "PROSPER" WHICH SANK APPROX. 3 YEARS PRIOR. THE VESSEL IS 45' IN LENGTH, LYING UPRIGHT, AND ORIENTED 120 DEGREES TRUE. A LEAST DEPTH OF 8.2 METERS (MLLW) WAS OBTAINED ON THIS WRECK. (ENTERED 5/16/96 MBH)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History H10587/94-95--NOS PHP; LOCATED THE SUNKEN WRECK OF AN UNKNOWN 45' F/V. THE WRECK IS LYING IN AN UPRIGHT POSITION. A LEAST DEPTH OF 25.1 METERS (MLLW) WAS OBTAINED ON THIS WRECK. (ENTERED 5/16/96 MBH)

REFERENCE:  YEARSUNK

RECD 52305 VESLTERMS OBSTRUCTION CHART 18453 AREA 02  
CARTOCODE 284 SNDINGCODE  DEPTH 0

LATDEC 47.282647 LONDEC -122.411703 NATIVDATUM 31  
GPQUALITY Low  
GPSOURCE Scaled

History HISTORY  
CL313/45--USC&GS NORTHWEST DISTRICT; RECORDED ON THE STANDARD AS BEING THE SOURCE FOR THIS SUBMERGED PILE. THE CHART LETTER NOTED AND SUPPOSEDLY CONTAINED SEVERAL GRAPHIC SOURCES OF DATA AFFECTING THE CHART IN THE VICINITY OF THE SEATTLE-TACOMA SHIPBUILDING COMPANY FACILITY, THE TODD PACIFIC SHIPYARDS FACILITY, THE WAPATO WATERWAY, AND THE HYLEBOS WATERWAY. THESE GRAPHICS WERE NOT MICROFILMED. (ENTERED 6/96 BY MBH)  
FE427/96--S-N903-PHP-96; INADEQUATE INVESTIGATION. (UPDATED 10/97 BY MBH)

REFERENCE:  YEARSUNK

RECD 52306 VESLTERMS OBSTRUCTION CHART 18453 AREA 02  
CARTOCODE 085 SNDINGCODE  DEPTH 0

LATDEC 47.308233 LONDEC -122.518586 NATIVDATUM 31  
GPQUALITY Med  
GPSOURCE Scaled

History HISTORY  
CL1401/82--USACE PUBLIC NOTICE 071-0YB-2-006466; ESTABLISHES A WATER INTAKE STRUCTURE WITH AN OFFSHORE INTAKE TOWER (THE AWOIS ITEM). THIS INTAKE TOWER IS CHARTED AS A HIGH WATER FEATURE. THIS FEATURE DOES NOT APPEAR ON DM-10044 (1994). THE CHART LETTER SHOWS THIS INTAKE TOWER TO BE A 5-FOOT DIAMETER CONCRETE PIPE RISING 7 FEET OFF THE BOTTOM AND HAVING A LEAST DEPTH OF 33.3 FEET (MLLW). (ENTERED 6/96 BY MBH)  
FE427/96--S-N903-PHP-96; INADEQUATE INVESTIGATION. ONLY CONDUCTED A VISUAL SEARCH FOR THE ITEM. (UPDATED 10/97 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
Charted Wreck PA  
CL977/81-- Chart section with notes in pencil furnished by two former employees of the Ship SURVEYOR. They were unable to find submerged wreck PA as charted in position 47/57/34.64N, 122/40/38.93W (AWOIS 11255) while scuba diving in the area. A submerged wooden barge was located in 60 feet of water, 30 feet north of the offshore end of the north breakwater.  
LNM37/81 and LNM3/82-- Add submerged wreck PA and danger curve at 47/57/26.5N, 122/40/27.2W. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
Charted Wreck ED. Discrepancy exists between reported and charted position. Center for search radius scaled in MapInfo from NOS raster chart 18477, 5th ed. 25 August 2001.  
CL977/81-- Chart section with notes in pencil furnished by two former employees of the Ship SURVEYOR. They were unable to find submerged wreck PA as charted in position 47/57/34.64N, 122/40/38.93W while scuba diving in the area. A submerged wooden barge was located in 60 feet of water, 30 feet north of the offshore end of the north breakwater (AWOIS 52897).

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

Charted Fish Haven.

CL999/85--ACOE application (071-0YB-008699) for proposed construction of artificial reef at Fort Flagler State Park, Washington State Parks & Recreation Commission, Jefferson County, WA. Approximately 500 x 500 foot reef at 48/05/29.3N, 122/41/26.6W with proposed 30 foot minimum water clearance. Construction materials include small barges or vessels, rock, concrete, bridge rubble, bathroom fixtures, etc. Note: For Notice to Mariners, 500 x 300 foot reef centered on 48/05/28N, 122/41/23W. A site plan .tif image and .pdf inspection report/site legend is included with the project instructions. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

A discrepancy exists between listed position, charted rocks and shoreline rocks.

CL633/33--Source unavailable for review.

H8911/66--Section 6A(2), The charted rock awash at 48/04.7N, 122/41.1W originates with CL633/33 and should be retained as charted. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

LATDEC	<input type="text" value="47.673222"/>	LONDEC	<input type="text" value="-122.423028"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

H10665/96--NOS PHP; LOCATED THE SUNKEN WRECK "OMAR" IN LAT.  , LONG.  (NAD83) WITH A LEAST DEPTH OF  FEET (MLLW). THE WRECK IS A TUGBOAT LYING ON ITS KEEL IN AN  DIRECTION (BOW POINTING W). A PORTION OF THE SUPERSTRUCTURE  ON THE STARBOARD SIDE OF THE VESSEL. (ENTERED 10/96 BY MBH)  
 F00479/01--OPR-N342-RA; WRECK WAS FOUND TO HAVE A LEAST DEPTH OF 54 FT IN POS. LAT  , LONG.  . UPADTED 11/03 MCR

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52331"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18447"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="39"/>

LATDEC	<input type="text" value="47.683975"/>	LONDEC	<input type="text" value="-122.409547"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

H10665/96--NOS PHP; LOCATED WHAT APPEARS TO BE A SUNKEN BARGE  IN LAT.  , LONG.  (NAD83) WITH A LEAST  DEPTH OF 39 FEET (MLLW). THE WRECK MEASURES 20' X 40' AND IS  IN A SW-NE DIRECTION. THE WRECK IS NOT LYING FLAT ON THE  . (ENTERED 10/96 BY MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52333"/>	VESSLTERMS	<input type="text" value="SEA KING"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.253444"/>	LONDEC	<input type="text" value="-124.099028"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

H11723, 2007; Disproved CHD (18521) WRK. Investigated with 200% SSS. No wrecks or objects of significance located in the area.

LN2/91 (1/8/91)--13TH CGD; ADDS SUNKEN WRECK "PA" IN LAT. 46/14.24 N, LONG. 124/08.06 W (NAD83). THIS LNM REPORTED THE SUNKEN WRECK IN THE WRONG POSITION. THE POSITION WAS CORRECTED BY LNM10/91.

LN10/91 (3/5/91)--13TH CGD; REPORTED A WRECK BOUY DEPLOYMENT IN LAT.46/15/12.4 N, LONG. 124/05/56.5 W (NAD83). THIS LNM IS THE ONLY ENTRY IN THE CHART HISTORY PERTAINING TO THE CHARTED SUNKEN WRECK. (ENTERED 10/96 BY MBH)

FE340/97--OPR-N219-PHP; ITEM NOT INVESTIGATED BY FIELD OPERATIONS BUT RESEARCH REVEALED THIS WRECK TO BE THE F/V SEA KING WHICH SANK 1/11/1991. A SALVAGE COMPANY DOVE ON THE WRECK AND REPORTED IT SANDED IN AND TOO DANGEROUS TO ENTER. RETAIN AS CURRENTLY CHARTED. (UPDATED 1/98 BY MBH)

FE486/02--OPR-N438-NRB; REQUESTED CURRENT HYDROGRAPHIC INFORMATION FROM USACE. THE WRECK IS LOCATED IN THE SOUTHEAST CORNER OF A DUMP SITE FOR DREDGE MATERIAL; THE SITE IS SURVEYED REGULARLY AND THE MOST RECENT SOUNDINGS OVER THE CHARTED WRECK RANGE 62.3 TO 71.1 FT. USACE HAS NOT OSERVED ANY EVIDENCE OF A WRECK AT THIS LOCATION. SINCE THE 1991 DIVE INVESTIGATION FOUND THE WRECK ALREADY SILTED IN, SINCE DREGED MATERIALS HAVE BEEN DEPOSITED OVER THE WRECK AND SINCE THE SURVEYED DEPTHS ARE GREATER THAT 60 FT, THE WRECK SHOULD BE NOT CHARTED AS A HAZARD TO NAVIGATIONS. THE EVALUATOR DID NOT CONCUR BECAUSE OF NO CONCLUSIVE EVIDENCE FOUND TO DISPROVE THE WRECK. RETAINED AS CHARTED. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52334"/>	VESSLTERMS	<input type="text" value="BETTY M"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.274806"/>	LONDEC	<input type="text" value="-124.044694"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL1777/76--USCG AUX.; REPORTS A TUNA BOAT WRECK. ABOUT 30 FEET OF THE BOW AND FORWARD DECK ARE VISIBLE. THE VESSELS' MASTS STANDS ABOUT 30 FEET HIGH. THE VESSEL IS ABOUT 290 FEET LONG WITH ALL SUBMERGED EXCEPT THE PREVIOUSLY NOTED BOW SECTION. WRECK WAS CHARTED IN POS.46-16-29.3 N 124-02-40.9 W (SCALED NAD 83) FROM GRAPHIC.

NOS ISSUED A NOTICE TO MARINERS WHICH WAS PUBLISHED IN LNM 52/76, 13TH CGD WHICH ADDED THIS VISIBLE WRECK "PA" TO THE CHART IN LAT. 46/16/26 N, LONG. 124/02/47 W. (ENTERED 10/96 BY MBH)

FE340/97--OPR-N219-PHP; NO FIELD WORK CONDUCTED ON THIS ITEM. RESEARCH INFORMATION PROVIDED BY THE USCG INDICATED THAT THIS WRECK CURRENTLY IS VISIBLE WITH RUSTING SECTIONS IN RUINS AGAINST THE WEST SIDE OF JETTY "A" AS CHARTED. RETAIN AS CHARTED. (UPDATED 1/98 BY MBH)

FE486/02--OPR-N438-NRB; A VISUAL SEARCH WAS DONE AND FOUND THE WRECK. RETAIN AS A VISIBLE WRECK AS CHARTED. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

BP76666--5/69 COE; LOCATED THE VISIBLE WRECK. NO DESCRIPTIVE NOTES, ONLY THE VISIBLE WRECK SYMBOL IS SHOWN ON THE BP. (ENTERED 10/96 BY MBH)

FE340/97--OPR-N219-PHP; NO FIELD WORK CONDUCTED ON THIS ITEM. RESEARCH INFORMATION PROVIDED BY THE USCG INDICATED THAT THIS WRECK IS THE BARGE GEORGE OLSON WITH SECTIONS OF THE WRECK VISIBLE AGAINST THE WEST SIDE OF JETTY "A" AS CHARTED. RETAIN AS CHARTED. (UPDATED 1/98 BY MBH)

FE486/02--OPR-N438-NRB; WRECK WAS VISUALLY SEARCHED FOR AND OBSERVED AT THE CHARTED LOCATION. WRECK WAS OBSERVED EXPOSED 1 METER AT LAT. 46/16/06.677N, LONG. 124/02/24.268W. WHEN CORRECTED FOR PRELIMINARY REAL TIDES, THE WRECK WAS EXPOSED .96 METERS AT MLLW. FIFTY FT TO THE SOUTH, ANOTHER SECTION WAS OBSERVED AWASH AT LAT. 46/16/06.229, LONG. 124/02/23.988W. WHEN CORRECTED FOR PRELIMINARY REAL TIDES THIS SECTION WAS SUBMERGED .04 METERS. EVALUATOR COMMENTED TO DELETED CHARTED VISIBLE WRECK AND TO ADD NEW VISIBLE WRECK AT ABOVE POSITION WITH 4 FT AT MLLW.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.254547"/>	LONDEC	<input type="text" value="-124.003203"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

LN3/90--13TH CGD; REPORTED A WRECK BUOY DEPLOYMENT IN LAT. 46/15/21 N, LONG. 124/00/04 W (NAD27) TO MARK THE WRECK OF THE F/V MISTER MIKE. THE CHART HISTORY SHOWS THAT THIS NOTICE WAS THE AUTHORITY BY WHICH THE DANGEROUS SUNKEN WRECK, PA, WAS CHARTED. (ENTERED 10/96 BY MBH)  
 FE340/97--OPR-N219-PHP; WRECK INVESTIGATED BY SIDE SCAN SONAR AND ECHOSOUNDER DEVELOPMENT; NO DIVE. WRECK FOUND IN LAT. 46/15/16.34N, LONG. 124/00/11.45W (NAD83) WITH A LEAST DEPTH OF 67.6 FT. MLLW. (UPDATED 1/98 BY MBH)  
 FE486/02--OPR-N438-NRB; WRECK WAS LOCATED, USING ECHOSOUNDER HYDROGRAPHY, AT LAT. 46/15/16.369N, LONG. 124/00/11.530W, WITH A LEAST DEPTH OF 68 FT. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52338"/>	VESSLTERMS	<input type="text" value="C. TRADER"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="46.224444"/>	LONDEC	<input type="text" value="-123.973056"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

NM4/64--REPORTS THE WRECK OF THE M/V C. TRADER LIES SUNK ON A HEADING OF 263 DEG. WITH ONLY THE MASTS VISIBLE ABOVE THE WATER. REPORTS THE ESTABLISHMENT OF A WRECK BUOY IN LAT. 46/13/31 N, LONG. 123/57/16 W (NAD27) WITH THE C. TRADER ABOUT 150 YARDS, 164 DEG. FROM THE BUOY. (THE LONG. APPEARS TO BE IN ERROR BY 1 MIN.)  
 NM24/64--REPORTS THAT THE WRECK OF THE M/V C. TRADER HAS BEEN REMOVED TO A DEPTH OF 23 FEET AT MLLW. REPORTS THAT THE WRECK BUOY IN LAT. 46/13.5 N, LONG. 123/58.4 W HAS BEEN DISCONTINUED. THE MAST NOTATION WAS REMOVED AND THE 23 FEET REPORTED NOTATION ADDED TO THE CHART. (ENTERED 10/96 BY MBH)  
 FE340/97--OPR-N219-PHP; DISCUSSIONS WITH A SALVOR INDICATE THAT THIS WRECK WAS SALVAGED AND THE REMAINS WERE DESTROYED BY EXPLOSIVE CHARGES. SIDE SCAN SONAR FINDINGS ARE CONSISTANT WITH THAT ASSERTION. THE WRECK IS CONSIDERED DESTROYED AND RECOMMENDED TO BE REMOVED FROM THE CHART. (UPDATED 1/98 BY MBH)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52351"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18449"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="1"/>

LATDEC	<input type="text" value="47.624289"/>	LONDEC	<input type="text" value="-122.503914"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
H10590/95--OPR-N228-PHP-95; LOCATED A DETERIORATING SUNKEN BOAT i IN LAT. 47/37/27.44N, LONG. 122/30/14.09W (NAD83) WITH A LEAST i DEPTH OF 1.0 FEET MLLW. THE SUNKEN BOAT WAS NOT DESCRIBED IN THE i HYDROGRAPHER'S REPORT OTHER THAN BEING DETERIORATED. (ENTERED i 4/97 BY MBH)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52352"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="80"/>

LATDEC	<input type="text" value="47.978703"/>	LONDEC	<input type="text" value="-122.228719"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
H10662/96--TEN METER LINE SPACED ECHOSOUNDER DEVELOPMENT WAS i PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 2.6 METER HIGH i OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 80 FT i AT MLLW WITH A POSITION GIVEN IN LAT 47/58/43.33 N, LONG i 122/13/43.39 W. IN LIEU OF THE OBSTRUCTION, A SOUNDING APPROX. 50 METERS WEST WAS RECOMMENDED FOR CHARTING WITH A DEPTH OF 79 FT AT MLLW, POSITION GIVEN IN LAT 47/58/43.27 N, LONG 122/13/46.63 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52655"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="372"/>	DEPTH	<input type="text" value="5"/>

LATDEC	<input type="text" value="48.115728"/>	LONDEC	<input type="text" value="-122.709572"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

LN158/48 (11/4/48)-- Washington-Admiralty Inlet-Midchannel Bank, Menace to navigation, Eight railroad cars were lost overboard from barge on Midchannel Bank, entrance to Port Townsend, 1 1/2 miles from Marrowstone Point on line to Point Wilson in approx. 7 fathoms of water.

NM48/48 (11/27/48)-- WASHINGTON-ADMIRALTY INLET-PORT TOWNSEND-MIDCHANNEL BANK-OBSTRUCTION; EIGHT RAILROAD CARS HAVE BEEN LOST OVERBOARD FROM A BARGE ON MIDCHANNEL BANK, ABOUT 1.5 MILES FROM MARROWSTONE POINT IN A LINE TO POINT WILSON, IN 7 FATHOMS OF WATER IN APPROXIMATE POSITION 48-07-09N, 122-42-50W.

CL 953/48-- ACOE letter, 14 Dec. 1948, J.H. Beldon, Office attempted to locate the boxcars lost from a barge off Marrowstone Point by use of echosounder. Although the cars were not located, an uncharted object was found projecting 14 feet above the bottom to a least depth of approx. 27 feet at mean lower low water. In reference to USCGS chart 6405, the object lies 5, 600 yards, 134 degrees true from Point Wilson Lighthouse. Walter McCray dove on the site and reported that the object covered with barnacles and might be either a rock ledge or part of an old hull.

H8707WD/62-- SP-14-62; An obstruction of 27 feet is shown on the chart at lat. 48-06-55 lon. 122-42-31. This area was cleared to an effective depth of 30 feet by this survey. The shoalest area is approximately 0.2 miles SW of this sounding where a least depth of 30.6 feet was found. CHARTED 4 1/2 FATHOM OBSTN REVISED TO AN OBSTN CLEARED TO 30 FEET.

H11038/01, ADWK 01-02 --OPR-N326-RA; 100% MULTIBEAM INVESTIGATION VERIFIED EXISTENCE OF CHARTED OBSTRUCTION APPROX. 50 METERS NORTH OF CHARTED LOCATION. LD OF 5 FATHOMS LOCATED IN LAT. 48-06-56.621N, LONG. 122-42-34.459W. EVALUATOR RECOMMENDS DELETING CHARTED 5 FM (SIC) AND CHARTING A 5 FATHOM OBSTN AS SURVEYED. (UP 6/19/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52656"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.13315"/>	LONDEC	<input type="text" value="-122.706833"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL936/71-- Letter missing from scanned archives; information derived from chart history. Disposal limits in Admiralty Inlet at lat. 48-08 lon 122-42-20 with a radius of 900 feet. (ENT DAS 2/01/01)

H11039/01 -- OPR-N326-RA; LEAST DEPTH IN SEARCH AREA 24 FA, LEAST DEPTH IN DISPOSAL LIMITS 28 FA, VARIATIONS APPARENT IN BOTTOM TOPOGRAPHY COULD BE NATURAL OR MANMADE, NO HAZARDS TO SURFACE NAVIGATION. U.S. ARMY CORPS OF ENGINEERS, SEATTLE DISTRICT, NAVIGATION SECTION (BOB PERRY, CHIEF 206-764-3400) CONFIRMS THAT DISPOSAL AREA IS NO LONGER ACTIVE. SUPPORTING FAX CONTAINED IN DESCRIPTIVE REPORT FOR PROJECT OPR-N326-RA-01 SHEET H11039 APPENDIX V.CHARTING RECOMMENDATION (HYDROGRAPHER): SUPERSEDE CHARTING SOUNDINGS WITH SOUNDINGS FROM THIS SURVEY (1-2 FA SHOALER), REMOVE DISPOSAL LIMITS AND NOTATIONS. UPDATED 10/14/2005 JCM.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 T-12057-- PROJECT PH6101; PHOTOGRAPHY DATED 9/60; FIELD INSPECTION DATED 7/62. TWO VISIBLE WRECKS DEPICTED ON THIS MANUSCRIPT. WESTERN MOST WRECK SHOWN AS A HULK OUTLINE WITH THE LEGEND "WRECK (3)" WHILE THE EASTERN MOST WRECK IS SHOWN AS A VISIBLE WRECK SYMBOL WITH THE NOTATION " WRECK AWASH MHW".  
 H08910/66-- OPR-412 (1:10,000-SCALE); WESTERN MOST WRECK SHOWN ON SMOOTH SHEET AS A WK BARING 4 FEET ABOVE SOUNDING DATUM (HULK WITH DASHED OUTLINE). EASTERN MOST WRECK SHOWN AS A VISIBLE WRECK SYMBOL ALSO BARING 4 FEET AT SOUNDING DATUM.  
 CL1620/81-- USCGAUX REPORT SUBMITTED ON 9/22/81; "THE TWO WRECKS SHOWN JUST SOUTH OF WALAN POINT ARE THERE". (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS VERIFIED LOCATION OF VISIBLE WRECKS ON BEACH (NO DETACHED POSITION OBTAINED FOR THIS ITEM). EVALUATOR RECOMMENDS RETAINING WRECK AS CHARTED IN LAT. 48-04-09.777N, LONG. 122-44-27.721W BARING 4 FEET. (UP 8/7/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.069306"/>	LONDEC	<input type="text" value="-122.744331"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 T-12057-- PROJECT PH6101; PHOTOGRAPHY DATED 9/60; FIELD INSPECTION DATED 7/62. TWO VISIBLE WRECKS DEPICTED ON THIS MANUSCRIPT. WESTERN MOST WRECK SHOWN AS A HULK OUTLINE WITH THE LEGEND "WRECK (3)" WHILE THE EASTERN MOST WRECK IS SHOWN AS A VISIBLE WRECK SYMBOL WITH THE NOTATION "WRECK AWASH MHW".  
 H08910/66-- OPR-412 (1:10,000-SCALE); WESTERN-MOST WRECK SHOWN ON SMOOTH SHEET AS A WK BARING 4 FEET ABOVE SOUNDING DATUM (HULK WITH DASHED OUTLINE). EASTERN-MOST WRECK SHOWN AS A VISIBLE WRECK SYMBOL ALSO BARING 4 FEET AT SOUNDING DATUM.  
 CL1620/81-- USCGAUX REPORT SUBMITTED ON 9/22/81; "THE TWO WRECKS SHOWN JUST SOUTH OF WALAN POINT ARE THERE". (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS VERIFIED LOCATION OF VISIBLE WRECKS ON BEACH (DETACHED POSITION OBTAINED ON THIS ITEM). EVALUATOR RECOMMENDS DELETING CHARTED WRECK AND NOTE PA AND CHARTING A VISIBLE WRECK IN LAT. 48-04-09.503N, LONG. 122-44-39.596W BARING 3 FEET AT SOUNDING DATUM. (UP 8/7/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52659"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.073056"/>	LONDEC	<input type="text" value="-122.782222"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 Charted submerged piling. Position scaled in MapInfo from kap chart 18471.  
 CL1660/84-- USCG Aux. Investigation, 9/1/84, Piling exists in 20 feet of water and is submerged at high water. Approximate location sketched on chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; 100% SWMB AND DIVE INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING. (UP 8/4/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52660"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

Charted obstruction (Rep. 1977). Position scaled in MapInfo from kap chart 18471.

CL1953/77-- USCG Aux. Investigation; There is an old log dead head in this area with a very heavy log chain attached; anchored or heavy enough to keep it from drifting. Approximate location sketched on chart.

CL713/44-- Application by Crown Zellerbach Corporation, Aug. 21, 1944 for proposed log pockets near Glen Cove ( in location of charted obstruction). Plans illustrate 25 ton concrete anchor block, 120 ft. 1 7/8 steel link anchor chain and 36-40 ft. long, 5 ft. diameter anchor chain float log. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; VISUAL SEARCH NEGATIVE FOR "FLOAT LOG". 100% SWMB LOCATED THE CONCRETE ANCHOR BLOCK APPROX. 180 METERS FROM THE CHARTED LOCATION. LD OF 9.4 FATHOMS IN LAT. 48-04-54.43N, LONG. 122-47-07.95W. EVALUATOR RECOMMENDS DELETING OBSTRUCTION (PA) AS CHARTED AND ADDING A 9 OBSTN AS SURVEYED. (UP 8/4/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

CL1660/84-- USGS Aux. Investigation, 11/12/84, Remains (4 walls) of concrete building exist at lat. 48-03-19.60 lon. 122-46-01. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; VS AND ES NEGATIVE. EVALUATOR ECOMMENDS DELETING CHARTED OBSTRUCTION AND NOTE. (UP 8/4/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

CL/258/82-- NOS special investigation reported a piling or deadhead firmly attached to the bottom at lat. 48-05-13.2 lon. 122-44-24.0 that projects 8.8 feet at MLLW. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS AND DIVER INVESTIGATION NEGATIVE. EVALUATOR RECOMMENDS DELETING FROM CHART. (UP 8/4/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

CL927/94-- ACOE permit for fish pens at lat. 48/06/09 lon. 122-46-40. Four corners at:  
48/06/11 122/46/40  
48/06/09.5 122/46/45  
48/06/08.5 122/46/37.5  
48/06/06.5 122/46/42  
(ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING FROM CHART. (UP 8/4/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

LATDEC	<input type="text" value="47.952314"/>	LONDEC	<input type="text" value="-122.686103"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
 Charted submerged piles.  
 H8912/66--Items for Future Presurvey Review, A row of 5 piles centrally located at 47/57.15N, 122/41.09W. .  
 Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52902"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="094"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="3"/>

LATDEC	<input type="text" value="47.970647"/>	LONDEC	<input type="text" value="-122.680436"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
 Charted rock awash.  
 H4711/27--Source for charted rock baring 3 ft. MLLW at 47/58.25N, 122/40.75W.  
 H8912/66--Items for Future Presurvey Review, A charted rock baring 3 ft MLLW at 47/58.25N, 122/40.75W.  
 Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52903"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="094"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.941981"/>	LONDEC	<input type="text" value="-122.612431"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
Charted rock awash.  
H4711/27--Source for charted rock awash at 47/56.53N, 122/36.67W.  
H8912/66--Items for Future Presurvey Reviews, A charted rock awash at 47/56.53N, 122/36.67W.  
Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
Charted shoal.  
H4711/27--Source for charted shoal of 1 fathom at 47/56.54N, 122/36.78W.  
H8912/66--Items for Future Presurvey Review, A shoal of 1 fathom at 47/56.54N, 122/36.78W.  
Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
 Charted shoal.  
 H4711/27--Source for charted shoal of 0.2 fathoms MLLW at 47/57.23N, 122/40.57W.  
 H8912/66--Items for Future Presurvey Review, A charted shoal of 0.2 fathoms MLLW at 47/57.23N, 122/40.57W.  
 Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 Charted rocks awash.  
 T-1304/1872-- Source, originally reef symbols.  
 H4688/27--Hydro support for charted rocks at 47/57.48N, 122/40.50W.  
 H8912/66--Items for Future Presurvey Review, Two rocks charted at 47/57.48N, 122/40.50W.  
 Several rocks, piles, and shoal soundings, which were not disproved, were carried forward to the present survey. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 Charted rocks, submerged rocks and rocks awash.  
 H8912/66--Items for Future Presurvey Review, A closer hydrographic development of Colovos Rocks would be desirable on any future survey of the area. Central position for search radius is from digital shoreline CM9112\_171pt rock awash. 47/56/56.27N, 122/40/3.38W. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History **HISTORY**  
Charted rocks.  
H8912/66--Items for Future Presurvey Review, A closer hydrographic development of Klas Rocks would be desirable on any future survey of the area. Central position for search radius is from digital shoreline CM9112\_171pt rock awash 47/57/44.90N, 122/40/19.27W. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History **HISTORY**  
Charted submerged rock and rock awash.  
H8912/66--Items for Future Presurvey Review, A closer hydrographic development of Snake Rock would be desirable on any future survey of the area. Central position for search radius is from digital shoreline CM9112\_171pt rock awash 47/56/53.03N, 122/40/41.31W. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

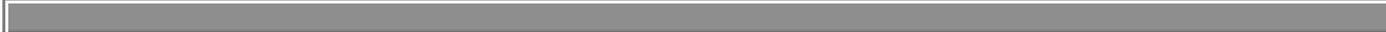
RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.974903"/>	LONDEC	<input type="text" value="-122.580472"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
 Non-charted geologic feature.  
 H8912/66--Memorandum 67-6-2005, 22 January 1967, Ridge Development Northwest of Double Bluff Light, Admiralty Inlet, Washington. During the hydrographic survey of Admiralty Inlet this past year, unusual ridges were located between lat. 47/58/00N, 47/59/00N and lon 122/34/00W, 122/35/30W at depths ranging from 25 to 60 fathoms. The ranges between ridges and saddles varies from 1 to 9 fathoms. The slope of the bottom between ridge and saddle is about 1:5 in most cases. These ridges appear in an area of otherwise gradual rise. Bottom samples in this area revealed shells, pebbles and gravel. The location of these ridges may be of interest to other scientific research groups working in the Puget Sound area. Center of investigation radius, 47/58/29.65N, 122/34/49.70, calculated at center position of rectangle bounded by above coordinates. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52911"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18473"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.901483"/>	LONDEC	<input type="text" value="-122.519589"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
 Charted Wreck PA.  
 NM52/63(6689)-- A 30 ft. pleasure craft has burned and sunk in about 10 ft. of water at approx. 47/54/06N, 122/31/06W.  
 H8914/66--Sunken wreck charted at approx. 47/54.1N, 122/31.1W was not disproved by survey. Retained on chart pending wire drag investigation. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52912"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.934592"/>	LONDEC	<input type="text" value="-122.65965"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History **HISTORY**  
 H8915/66--Items for Future Presurvey Review, Spacing between sounding lines of 100 meters or more over a spit at Tala Point was not adequate to define the bottom configuration of a dangerous navigable area. It should be noted however, the existence of kelp will aid to warn of hazzards. Search radius center position estimated at center of spit at Tala Point. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52913"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.923981"/>	LONDEC	<input type="text" value="-122.680436"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
 Charted submerged piles.  
 CL 72/69-- USPS Chart report, Item "B", Pope and Talbot Inc. reports by letter that the abandoned ferry dock has been removed. A company skin diver reported that no piling remain inside the 8-foot depth. A few scattered stubs are located between the 8 and 13 foot depths, protruding a maximum of 8 inches.  
 CL 1038/69-- Item B, Piling ruins at Port Ludlow delineated with sextant angle measurements.  
 H8915/66--Items for Future Presurvey Review, Submerged piling delineated by a limit line charted in the vicinity of lat. 47/55.45N, 122/40.75W originates with NOS FE/Change 3, subsequent to the present survey and should be retained as charted. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52914"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18473"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.93315"/>	LONDEC	<input type="text" value="-122.451253"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
 Charted submerged wreck ED.  
 NM5/66-- A vessel exists awash at low tide lies sunk in approximate position 47/56.1N, 122/27.0W.  
 H8914/66--Verifier report, The submerged wreck charted at lat. 47/56.10N, lon. 122/27.00W originates with BP98414 and CL634/67. It was not disproved by the present survey and should be retained on the chart.  
 CL634/67--USPS investigation, 5 March 1967, No trace of visible wreck was observed. (Also, note on CL states "This wreck not seen on August 1965 photography. Show as sunken wreck, ED. 5/22/67") (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52915"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18473"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.936483"/>	LONDEC	<input type="text" value="-122.447253"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
 Charted dolphins and piles.  
 CL331/71-- Chart evaluation survey investigation, USC&GS Ship Fairweather, An investigation was made at the site of the charted pier at 47/56.2N, 122/26.7W, USC&GS Chart 6450, to determine if piling or piling stubs exist. The search was made with Launch FA-5 on 4 Sept. 1970. The pier does not exist but several groups of piling and one dolphin were found at the area and located.  
 H8915/66--Verifier report, The dolphin and piles charted in the vicinity of lat. 47/56.20N, 122/26.76W originate with L331/71 subsequent to the date of the present survey and should be retained as charted.(Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52353"/>	VESSLTERMS	<input type="text" value="SOUNDING"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="127"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="14"/>

LATDEC	<input type="text" value="47.989619"/>	LONDEC	<input type="text" value="-122.241564"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS SOUNDING SHOULD BE CONSIDERED FOR DEVELOPMENT BY A MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE.

HISTORY  
 H10662/96--ECHOSOUNDER DRIFT SEARCH OVER A SIDE SCAN SONAR CONTACT LOCATED A RISE IN THE BOTTOM TOPOGRAPHY OF APPROX. 1.5 METERS WITH A DEPTH OF 14 FT AT MLLW GIVEN IN LAT 47/59/22.63 N, LONG 122/13/29.63 W.  (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52354"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="32"/>

LATDEC	<input type="text" value="47.98665"/>	LONDEC	<input type="text" value="-122.228725"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH OVER A SIDE SCAN SONAR CONTACT WAS PERFORMED. AN OBSTR EXTENDING APPROX 1.8 METERS OFF THE BOTTOM WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 32 FT AT MLLW WITH A POSTION GIVEN AT LAT 47/59/11.94 N, LONG 122/13/43.41 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52355"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="34"/>

LATDEC	<input type="text" value="47.988772"/>	LONDEC	<input type="text" value="-122.227072"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY A MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. AN OBSTR WAS LOCATED EXTENDING 1.2 METERS OFF THE BOTTOM WITH AN ECHOSOUNDER LEAST DEPTH OF 34 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/19.58 N, LONG 122/13/37.46 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52356"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="32"/>

LATDEC	<input type="text" value="47.982083"/>	LONDEC	<input type="text" value="-122.223661"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED EXTENDING APPROX. 1.5 METERS OFF THE BOTTOM WITH AN ECHOSOUNDER LEAST DEPTH OF 32 FT AT MLLW AND A POSITION GIVEN AT LAT 47/58/55.50 N, LONG 122/13/25.18 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52357"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHO I SOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY

H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A I SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED 1.9 METERS I IN HEIGHT WITH AN ECHOSOUNDER LEAST DEPTH OF 20 FT AT MLLW WITH A I POSITION GIVEN IN LAT 47/58/58.51 N, LONG 122/13/30.18 W. I (ENTERED 03/97 EJS)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM I ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY I IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY

H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A I SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED WITH A 3 I METER HEIGHT WITH AN ECHOSOUNDER LEAST DEPTH OF 24 FT AT MLLW AND I A POSITION GIVEN IN LAT 47/59/00.60 N, LONG 122/13/20.69 W. I (ENTERED 03/97 EJS)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY  IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED WITH A 2.9 METER  HEIGHT AND AN ECHOSOUNDER LEAST DEPTH OF 23 FT AT MLLW AND A  POSITION GIVEN IN LAT 47/59/04.42 N, LONG 122/13/21.98 W.  (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY A MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY  IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A  SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED WITH A  HEIGHT 3.8 METERS AND AN ECHOSOUNDER LEAST DEPTH OF 18 FT AT MLLW WITH A POSTION GIVEN IN LAT 47/59/07.91 N, LONG 122/13/25.52 N.  (ENTERED 03/97 EJS)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR  VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A  SIDE SCAN SONAR CONTACT. AN OBSTRUCTION WAS LOCATED WITH A  HEIGHT OF 1.9 METERS AND AN ECHOSOUNDER LEAST DEPTH OF 25 FT AT  MLLW WITH A POSITION GIVEN AT LAT 47/59/08.62 N, LONG  122/13/22.59 W. (ENTERED 03/97 EJS)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR  VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A  SIDE SCAN SONAR CONTACT. TWO OBSTRUCTIONS WERE LOCATED IN CLOSE  PROXIMITY. THE SHOALEST OBSTRUCTION HAS AN ECHOSOUNDER LEAST  DEPTH OF 24 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/07.62  N, LONG 122/13/16.53 W. THE OTHER OBSTRUCTION HAS AN ECHOSOUNDER  LEAST DEPTH OF 27 FT AT MLLW WITH A POSITION GIVEN IN LAT

47/59/08.10 N, LONG 122/13/16.69 W. ONLY THE SHOALEST OBSTRUCTION WAS RECOMMENDED FOR CHARTING.  
(ENTERED 03/97 EJS)

REFERENCE: YEARSUNK

RECRD 52363 VESLTERMS OBSTRUCTION CHART 18444 AREA 02  
CARTOCODE 067 SNDINGCODE 127 DEPTH 29

LATDEC 47.984889 LONDEC -122.221656 NATIVDATUM 31  
GPQUALITY High  
GPSOURCE Direct

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 2.3 METER HIGH OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 29 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/05.60 N, LONG 122/13/17.96 W.  
(ENTERED 03/97 EJS)

REFERENCE: YEARSUNK

RECRD 52364 VESLTERMS OBSTRUCTION CHART 18444 AREA 02  
CARTOCODE 067 SNDINGCODE 127 DEPTH 18

LATDEC 47.987486 LONDEC -122.218358 NATIVDATUM 31  
GPQUALITY High  
GPSOURCE Direct

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 3.4 METER HIGH OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 18 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/14.95 N, LONG 122/13/06.09 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 1.7 METER HIGH OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 26 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/15.94 N, LONG 122/13/08.99 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.9824"/>	LONDEC	<input type="text" value="-122.224825"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 1.0 METER OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 29 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/58/56.64 N, LONG 122/13/29.37 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52367"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.983361"/>	LONDEC	<input type="text" value="-122.224861"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--A POSSIBLE OBSTRUCTION WAS LOCATED BY SIDE SCAN SONAR WITH A POSITION GIVEN IN LAT 47/59/00.1 N, LONG 122/13/29.50 W. AN ECHOSOUNDER DRIFT SEARCH WAS PLANNED BUT ABORTED WHEN IT WAS DISCOVERED THAT THE ITEM WAS WITHIN A LOG BOOM AREA AND WAS UNREACHABLE. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52368"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.984306"/>	LONDEC	<input type="text" value="-122.2235"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR  VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--A POSSIBLE OBSTRUCTION WAS LOCATED BY SIDE SCAN  SONAR WITH A POSITION GIVEN IN LAT 47/59/03.5 N, LONG 122/13/24.6  W. AN ECHOSOUNDER DRIFT SEARCH WAS PLANNED BUT ABORTED WHEN IT  WAS DISCOVERED THAT THE ITEM WAS WITHIN A LOG BOOM AREA AND WAS  UNREACHABLE. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52369"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="27"/>

LATDEC	<input type="text" value="47.987094"/>	LONDEC	<input type="text" value="-122.222244"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
 THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM  ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR  VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
 H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A  SIDE SCAN SONAR CONTACT. A 1.4 METER HIGH OBSTRUCTION WAS  LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 27 FT AT MLLW WITH A  POSITON GIVEN IN LAT 47/59/13.54 N, LONG 122/13/20.08 W.  (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52370"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="47.984194"/>	LONDEC	<input type="text" value="-122.223917"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--A POSSIBLE OBSTRUCTION WAS LOCATED BY SIDE SCAN SONAR WITH A POSITION GIVEN IN LAT 47/59/03.1 N, LONG 122/13/26.1 W. AN ECHOSOUNDER DRIFT SEARCH WAS PLANNED BUT ABORTED WHEN IT WAS DISCOVERED THAT THE ITEM WAS WITHIN A LOG BOOM AREA AND WAS UNREACHABLE. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52371"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="127"/>	DEPTH	<input type="text" value="16"/>

LATDEC	<input type="text" value="47.984358"/>	LONDEC	<input type="text" value="-122.225022"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

SURVEY REQUIREMENT COMMENTS--  
THIS ITEM SHOULD BE CONSIDERED FOR DEVELOPMENT BY MULTIBEAM ECHOSOUNDER AS THE TECHNOLOGY BECOMES AVAILABLE. CONTINUED POOR VISIBILITY IS LIKELY TO MAKE DIVER INVESTIGATION IMPRACTICAL.

HISTORY  
H10662/96--AN ECHOSOUNDER DRIFT SEARCH WAS PERFORMED OVER A SIDE SCAN SONAR CONTACT. A 3.5 METER HIGH OBSTRUCTION WAS LOCATED WITH AN ECHOSOUNDER LEAST DEPTH OF 16 FT AT MLLW WITH A POSITION GIVEN IN LAT 47/59/03.69 N, LONG 122/13/30.08 W. (ENTERED 03/97 EJS)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52664"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="7"/>

LATDEC	<input type="text" value="48.100497"/>	LONDEC	<input type="text" value="-122.759047"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H6618/40-- Four structures were established by the Navy on range in vicinity of lat. 48-05.9 lon. 122-45.2. The report indicates that two of the structures will be removed and two cut off 26 feet below MLLW but whether this has been done, and whether 26 ft. is the proper depth on the two obstructions is not known. Positions of the 4 structures were determined by triangulation. The four items were entered as separate, individual AWOIS items. NOTE: THIS AWOIS ITEM MERELY REFERENCES THE FOUR STRUCTURES AND DOES NOT REPRESENT AN OBSTRUCTION POSITION. SEE AWOIS ITEMS 52675, 52676, 52677, AND 52678 FOR SEARCH RADII AND TECHNIQUES.  
Structure positions (NAD27):  
West structure: 48/05/59.757N, 122/45/14.771W  
West subsurface: 48/05/59.063N, 122/45/12.389W  
East subsurface: 48/05/56.739N, 122/45/04.382W  
East structure: 48/05/56.000N, 122/45/01.904W  
(ENT DAS 2/01/01)  
H11038/01-02; OPR-N326-RA; 100% SWMB LOCATED TWO ITEMS WITHIN THE SEARCH RADIUS. LD OBTAINED WAS 12.99 METERS IN LAT. 48-06-01.785N, LONG. 122-45-32.573W AND 14.2 METERS IN LAT48-06-00.02N, LONG. 122-45-32.22W (7.1 FATHOMS AND 7.76 FATHOMS RESPECTIVELY). EVALUATOR RECOMMENDS CHARTING A 7-FATHOM OBSTN AS SURVEYED. DUE TO CHART SCALE, SECOND OBSTRUCTION NOT CHARTED. (UP 6/19/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52665"/>	VESSLTERMS	<input type="text" value="SNDNG"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SNDINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="4.9"/>

LATDEC	<input type="text" value="48.113961"/>	LONDEC	<input type="text" value="-122.714044"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H8707WD/1962-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA. (SEE AWOIS NO. 52655). 34-FOOT GROUNDING (TEMPORARY GROUNDING) IN LAT. 48-06-.78N, LONG. 122-42.68W. CLEARED TO 30 FEET. (ENT DAS 2/01/01)  
H11038/01-02 -- OPR-N326-RA; 100% SWMB OBTAINED A LD OF 4.9 FATHOMS IN LAT. 48-06-50.257N, LONG. 122-42-50.558W. HYDROGRAPHER NOTES THAT THE MIDCHANNEL BANK WAS FOUND TO BE VERY ROCKY IN NATURE (SWMB AND DTM DATA). EVALUATOR RECOMMENDS DELETING CHARTED OBSTRUCTION AND CHARTING A 4 3/4 FATHOM DEPTH AS SURVEYED. 4 3/4 OBSTN CHARTED AS SURVEYED ON CHART 18464, 23RD EDITION, 4/03. (UP 3/17/03, SJV)

REFERENCE: YEARSUNK 

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

## HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED GROUNDINGS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 33-FOOT GROUNDING CLEARED TO 31 FEET IN LAT. 48-06.65N, LONG. 122-42.12W. DESCRIBED AS A SHOAL. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB OBTAINED A LD OF 5.7 FATHOMS IN LAT. 48/06/36.46N, LONG. 122-42-13.03W. HYDROGRAPHER NOTES THAT THE MIDCHANNEL BANK WAS FOUND TO BE VERY ROCKY IN NATURE (SWMB AND DTM DATA). EVALUATOR RECOMMENDS DELETING "SHOAL" NOTE AND CHARTING A 5.7 DEPTH AS SURVEYED. CHARTED FROM PRESENT SURVEY AS A 5 1/2 FATHOM SOUNDING WITH NOTATION "RKY" ON 23RD EDITION, 4/03 OF CHART 18464. (UP 6/17/03, SJV)

REFERENCE: YEARSUNK 

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 40-FOOT GROUNDING CLEARED TO 39 FEET IN LAT. 48-07.27N, LONG. 122-43.41W. DESCRIBED AS AN OBSTRUCTION. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB OBTAINED A 6.3- FATHOM DEPTH ON THE OBSTRUCTION IN LAT. 48-07-15.47, LONG. 122-43-29.07W HYDROGRAPHER NOTES THAT THE MIDCHANNEL BANK WAS FOUND TO BE VERY ROCKY IN NATURE (SWMB AND DTM DATA). EVALUATOR RECOMMENDS DELETING CHARTED "LEAST DEPTH OBSTRUCTION" AND CHARTING A 6 1/4-FATHOM OBSTRUCTION AS SURVEYED. (UP 6/17/03, SJV)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 39-FOOT GROUNDING (TEMPORARY GROUNDING) IN LAT. 48-07.35N, LONG. 122-43.27W. CLEARED TO 37 FEET. (ENT DAS 2/01/01)

H11038/01-02; OPR-N326-RA; 100% SWMB NEGATIVE FOR 6 1/4-FATHOM CHARTED SHOAL. LD OF 7.4 FATHOMS WITHIN SEARCH AREA. HYDROGRAPHER NOTES THAT MIDCHANNEL BANK IS "A MOSTLY SANDY REGION" SUBJECT TO FREQUENT CHANGES IN DEPTHS DUE TO THE HIGH CURRENTS OF ADMIRALTY INLET. EVALUATOR RECOMMENDS DELETING 6 1/4 SHOAL SOUNDING AND NOTE AND CHART AREA AS SURVEYED. (UP 8/6/03, SJV)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). TEMPORARY GROUNDING AT 37 FEET CLEARED TO 34 FEET IN LAT. 48-06.92N, LONG. 122-43.31W. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB CONFIRMED SHOAL DEPTHS IN THE AREA. LD OF 5.7 FATHOMS. HYDROGRAPHER STATES THAT SHOAL DEPTHS IN THE AREA APPEAR TO BE ON THE CRESTS OF SAND WAVES. EVALUATOR RECOMMENDS DELETING THE CHARTED 6 1/4 DEPTH AND SHOAL NOTE AND CHART AREA AS SURVEYED. (UP 6/17/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). GROUNDED AT 33 FEET AND CLEARED AT 29 FEET IN LAT. 48-06.97N, LONG. 122-42W. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB NEGATIVE FOR THE TWO CHARTED 4 3/4 FATHOM SHOALS IN THE SEARCH AREA. HYDROGRAPHER NOTES THAT THIS REGION OF THE MIDCHANNEL BANK IS GENERALLY SANDY BUT EVIDENCE OF ROCKS AND OTHER OBSTRUCTIONS MAY EXIST. (UP 6/18/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
 H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 35-FOOT GROUNDING CLEARED TO 34 FEET IN LAT. 48-06.76N, LONG. 122-42.63W. NOTE: THIS CLEARANCE DEPTH WAS ORIGINALLY 29 FEET (4 FATHOMS 5 FEET BUT WAS REVISED TO 34 FEET DURING OFFICE PROCESSING. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; 100% SWMB NEGATIVE FOR 4-FATHOM, 5-FOOT SHOAL. EVALUATOR RECOMMENDS DELETING 4 3/4 DEPTH AND "SHOAL" NOTE AND CHART AREA AS SURVEYED. (UP 6/17/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY  
 H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). GROUNDING AT 39 FEET CLEARED TO 35 FEET IN LAT. 48-07.25N, LONG. 122-42.95W. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; 100% SWMB OBTAINED A LD OF 6.4 FATHOMS IN LAT. 48-07-12.09N, LONG. 122-42-58.77W. A SECOND OBSTRUCTION WITH A LD OF 5.9 FATHOMS WAS LOCATED IN LAT. 48-07-07.700N, LONG. 122-43-04.320W. EVALUATOR RECOMMENDS REVISING THE CHARTED OBSTRUCTION AS SURVEYED AND CHARTING THE NEW 5 3/4 OBSTRUCTION AS SURVEYED (SEE AWOIS NO. 53081). (UP 6/17/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 31-FOOT LD CLEARED TO 29 FEET IN LAT. 48-07.00N, LONG. 122-42.70W. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB NEGATIVE FOR SHOALS AND OBSTRUCTIONS. EVALUATOR RECOMMENDS DELETING 4 3/4 DEPTHS AND "SHOAL" NOTES. ALSO RECOMMENDS CHARTING A 5 1/4 FATHOM IN LAT. 48-07-00.096N, LONG. 122-42-47.706W. (UP 6/17/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATV DATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H8707WD/62-- OPR-412 (SP-14-62); SPECIAL PROJECT TO INVESTIGATE TWO REPORTED OBSTRUCTIONS ON MIDCHANNEL BANK NEAR PORT TOWNSEND, WA (SEE AWOIS NO. 52655). 35-FOOT GROUNDING CLEARED TO 34 FEET (PRELIMINARY 29 FEET) IN LAT. 48-06.78N, LONG. 122-42.92W. (SEE ALSO AWOIS NO. 52671). (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB NEGATIVE FOR 4 3/4 FATHOM SHOAL. EVALUATOR RECOMMENDS DELETING 4 3/4 DEPTH AND "SHOAL" NOTE. CHART AREA AS SURVEYED. (UP 6/17/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATV DATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY  
Non-charted geologic feature.  
H8914/66--Items for Future Presurvey Review, The 40 fathom knoll in lat. 47/54.9N, 122/29.1W shold be developed for lesser depths. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
CM-9112/96-- Obstruction (Bare at Shoreline Plane of Reference). Position scaled in MapInfo from vector point feature (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
Charted obstruction. Source unknown. Aprox. position scaled in MapInfo from NOS chart 18464, 22nd ed. Mar. 28, 1998 at 48/01/10.25N, 122/42/32.58W. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

**HISTORY**

LN61/70--A 90 ft. fishing vessel is sunk in position 47/55/38N, 122/30/00W. 2 unlighted orange buoys (fishing floats) mark the sunken vessel. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

**HISTORY**

CM9112/93--Obstruction (Bare at Shoreline Plane of Reference). Position scaled in MapInfo from vector point feature at 48/00/46.45N, 122/41/41.58W. (Ent. DAS 2/01/02)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

Sunken Vessel and Potential Navigation Hazard

LN18/01 (5/1/01)-- A 20 ft sailing vessel sank in the center of Port Townsend Bay in approximate position 48°05.5'N 122°45.5'W. Mariners are urged to transit the area with caution. (Ent. DAS 2/01/02)

H11038/01-02-- OPR-N326-RA; NOT ADDRESSED. EVALUATOR RECOMMENDS RETAINING AS CHARTED. (UP 8/13/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

LATDEC

LONDEC

NATIVDATUM

GPQUALITY

GPSOURCE

History

HISTORY

Charted ruins. Source unknown. Aprox. position scaled in MapInfo from NOS chart 18464, 22nd ed. March, 1998 at 48/02/10.15N, 122/44/0.22W. (Ent. DAS 2/01/02)

H11040/02 -- The charted ruins were found as pile ruins (Pos. #50036, 50039-40) and metal posts (Pos. #50038, 2108-2109). The CFF ruins were found as pile ruins as well (Pos. #50037).

SURVEYED POSITIONS:

48° 02' 07.280" N 122° 44' 00.710" W (519,863.70 E, 5,320,264.20 N) Time: 21:07:20 Pos. #50036  
 48° 02' 09.100" N 122° 44' 00.350" W (519,871.10 E, 5,320,320.50 N) Time: 21:13:13 Pos. #50037  
 48° 02' 00.160" N 122° 44' 00.180" W (519,874.40 E, 5,320,337.30 N) Time: 21:16:20 Pos. #50038  
 48° 02' 10.590" N 122° 44' 00.300" W (519,872.00 E, 5,320,366.30 N) Time: 21:19:51 Pos. #50039  
 48° 02' 10.400" N 122° 44' 00.330" W (519,871.30 E, 5,320,360.70 N) Time: 21:23:30 Pos. #50040  
 48° 02' 08.334" N 122° 44' 00.854" W (519,860.74 E, 5,320,296.73 N) Time: 01:03:09 Pos. #2108  
 48° 02' 07.463" N 122° 44' 00.540" W (519,867.34 E, 5,320,269.86 N) Time: 01:06:41 Pos. #2109

POSITION DETERMINED BY: DIFFERENTIAL GPS. UPDATED 10/27/2005 JCM.

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

LATDEC	<input type="text" value="47.91885"/>	LONDEC	<input type="text" value="-122.673203"/>	NATIVDATUM	<input type="text" value="99"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  
History  
Charted visible wreck.  
T-4283/1927-- Wreck symbol drawn on t-sheet at charted location. Position scaled in MapInfo from raster chart 18477, 5th ed.  
25 August 2001. (ENT DAS 2/01/2001)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52924"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.917647"/>	LONDEC	<input type="text" value="-122.697936"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  
History  
Charted visible wreck, PA. Discrepancy exists between charted and reported positions.  
CL 1422/74-- USPS report, 8/28/73, A barge is aground and has been abandoned in approx. position 47/55.07N, 122/41.8W for  
2 years. (ENT DAS 2/01/2001)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52925"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.914889"/>	LONDEC	<input type="text" value="-122.693172"/>	NATIVDATUM	<input type="text" value="99"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

History  
Charted visible wreck.  
Source unknown. Position scaled in MapInfo from raster chart 18477, 5th ed. 25 August 2001. (ENT DAS 2/01/2001)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
H9742/78--OPR-N203-DA-78; SUBMERGED RUINS LOCATED IN  POS. LAT.47-41-11.25N, LONG.122-14-56.20W (NAD 27).  
(ENTERED 1/91 MCR)  
FE359/91--S-N933-DA; 10 METER LONG REMNANTS OF AN OLD PIER FACE  FOUND; AND ONE PILE IS AWASH.  
EVALUATOR RECOMMENDS TO CHART  FEATURE AS SHOWN IN POS. LAT.47-41-10.57N, LONG.122-14-59.87W  (NAD 83). (UPDATED 2/92 MCR)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H11293, 2004; Reports pile disproved with 100% SWMB. (KRW 06/12/2007)

NANCI SHORELINE REVISION/83--POSSIBLE SOURCE OF SUBMERGED PILE  APPEARING ON CHT. 18447, 22ND ED, 1/86 IN POS. LAT.47-41-19.2N,  LONG.122-15-25.2W (NAD 83). POS. SCALED FROM CHART 18447, 23RD  ED, 1989. HISTORY OF CHART COMPILATION MISSING FROM FILES.  (ENTERED 1/91 MCR)

BP126607/85--CMP-TP00646; POSSIBLE SOURCE OF SUBM. PILE. SOURCE  DOCUMENTS NOT AVAILABLE AT THIS TIME. BP SHOULD SHOW FIELD EDIT  WORK ACCOMPLISHED IN 1980. (ENTERED 1/91 MCR)

FE359/91; S-N933-DA; DIVER INVESTIGATION PREFORMED THREE 30  METER RADIUS SEARCHES. NO PILE OR OTHER OBSTR. FOUND. EVALUATOR  RECOMMENDS TO DELETE SUBM. PILE FROM THE CHART. (UPDATED 2/92  MCR)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

SURVEY REQUIREMENT COMMENTS  
 CONDUCT AN ECHO SOUNDER SEARCH WITH 25 METER LINE SPACING  
 EXTENDING 50 METERS PAST LIMITS GIVEN IN HISTORY.

HISTORY  
 BP52443--6/53, DEPT. OF NAVY; "GENERAL DEVELOPMENT PLAN"  SHOWING A RUNWAY EXTENDING 700 FT SEAWARD FROM SHORELINE; CENTRAL  POS. APPROX. LAT.47-41-20N, LONG.122-15-25W (NAD 83). FEATURE  EXTENDS 200 FT IN BOTH DIRECTIONS FROM AN AXIS RUNNING FROM  APPROX. POS. LAT.47-41-23N, LONG.122-15-27W TO LAT.47-41-16N,  LONG.122-15-24W (NAD 83). (ENTERED 1/91 MCR)

AIR PHOTO REVISION/1959--RUNWAY EXTENSION REVISED TO A DASHED  LINE.

H9742/78--S-N203-DA-78; FEATURE NOT ADDRESSED, NO EVIDENCE OF A  RECTANGULAR SUBMERGED STRUCTURE ON SURVEY. (ENTERED 1/91 MCR)

FE359/91--S-N933-DA; ECHO SOUNDER SEARCH WITH 25 METER LINE  SPACING AND EXTENDING 50 METERS OUT FROM GIVEN LIMITS CONDUCTED;  ALSO SUPPLIMENTAL DIVER INVESTIGATIONS FROM AWOIS 51891 & 51893. NO  EVIDENCE OF A RUNWAY OR OTHER OBSTRUCTIONS FOUND; BOTTOM REVEALED  TO BE FLAT AND SILTY. EVALUATOR RECOMMENDS TO DELETE DASHED  LINES FROM THE CHART. (UPDATED 2/92 MCR)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.688903"/>	LONDEC	<input type="text" value="-122.256986"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H11293, 2004; Reports Ligth debris disproved with 100% SWMB. (KRW 06/12/2007)

BP67127--1/65, DEPT. OF NAVY; PLAN FOR APPROACH LIGHTING  (MARKERS) RUNNING FROM POS. LAT.47-41-22N, LONG.122-15-26W (NAD  83) TO THE SHORE IN A SE DIRECTION. (ENTERED 1/91 MCR)

H9742/78--S-N203-DA-78; THREE ABANDON RUNWAY APPROACH LIGHTS  BARING 4 FT AT LWD LOCATED IN THE FOLLOWING POS. LAT.47-41-20.7N,  LONG.122-15-20.7, LAT.47-41-21.75N, LONG.122-15-21W AND LAT.  47-41-22.65N, LONG.122-15-21.5W (NAD 27). A PILE PA IS SHOWN IN  POS. LAT.47-41-19.8N, LONG.122-15-20.4W (NAD 27). EVALUATORS REPORT STATES  THAT COMMUNICATIONS WITH THE 13TH CGD INDICATES THE RUNWAY  APPROACH LIGHTS WERE BEING REMOVED AT THE TIME OF EVALUATION  (9/79). (ENTERED 1/91 MCR)

CL1423/80--USPS; VISUAL SEARCH IN 10/80 REVEALED MARKERS NO  LONGER EXIST. (ENTERED 1/91 MCR)

FE359/91--S-N933-DA; DIVER AND BOTTOM DRAG INVESTIGATION  REVEALED NO SUBMERGED PILES IN SEARCH AREA, HOWEVER THE EVALUATOR STATES THAT  THE TWO PILES TO THE NW WERE NOT ADDRESSED; RETAIN AS CHARTED.  HYDROGRAPHER BELIEVES THAT RUNWAY LIGHTS WERE REMOVED AND TAKEN  TO DEEPER WATER FOR DISPOSAL. A BOTTOM DRAG / DIVER INVESTIGATION  LOCATED A SUBMERGED RUNWAY LIGHT AND ASSOCIATED DEBRIS APPROX. 60  METERS NE OF THE SEWARD-MOST CHARTED SUBM. DOL; REPORTED AS  SUBMERGED OBSTR. IN POS. LAT.47-41-22.87N, LONG.122-15-23.92W  (NAD 83) WITH A LD OF 14.2 METERS. (UPDATED 2/92 MCR)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52373"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18421"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text" value="0"/>

LATDEC	<input type="text" value="48.341806"/>	LONDEC	<input type="text" value="-122.966806"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

NM 23/63, JUNE 1963; THREE 750 LBS. BOMBS HAVE BEEN DROPPED, UNEXPLODED, IN THE FOLLOWING INDICATED POSITIONS; DISTANCES AND BEARINGS FROM SMITH ISLAND LIGHT (48/19.1 N., 122/50.6 W APPROX.),

A) TWO BOMBS ABOUT 8,600 YARDS 71 DEGREES.

B) ONE BOMB ABOUT 10,300 YARDS 286 DEGREES. (ENTERED 02/04 BY KRW)

LN29/63--13th CGD; NOTED AS SOURCE FOR THIS UNEXPLODED BOMB  (REP MAY 1963). DOCUMENT NOT AVAILABLE. (ENTERED 4/97 BY MBH)

H10783/98--OPR-N368-PHP-97; ITEM NOT INVESTIGATED DURING THIS SURVEY DUE TO DEPTHS AND EQUIPMENT LIMITATIONS. THERE WERE NO INDICATIONS OF OBSTRUCTIONS OR ANOMALIES FOUND DURING THE HYDROGRAPHIC OPERATIONS WITHIN THE ASSIGNED SEARCH AREA FOR THIS ITEM. (UPDATED 3/99 BY MBH)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

NM 23/63, JUNE 1963; THREE 750 LBS. BOMBS HAVE BEEN DROPPED, UNEXPLODED, IN THE FOLLOWING INDICATED POSITIONS; DISTANCES AND BEARINGS FROM SMITH ISLAND LIGHT (48/19.1 N., 122/50.6 W APPROX.),  
 A) TWO BOMBS ABOUT 8,600 YARDS 71 DEGREES.  
 B) ONE BOMB ABOUT 10,300 YARDS 286 DEGREES. (ENTERED 02/04 BY KRW)  
 LNM29/63--13th CGD; NOTED AS SOURCE FOR THESE UNEXPLODED BOMBS  (REP MAY 1963). DOCUMENT NOT AVAILABLE. (ENTERED 4/97 BY MBH)

REFERENCE: YEARSUNK 

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

## History

AWOIS ITEM 52377

## SURVEY REQUIREMENTS COMMENT

100% COVERAGE BY A SHALLOW WATER MULTI-BEAM SOUNDING SYSTEM IS  ACCEPTABLE FOR RESOLVING THIS ITEM.

## HISTORY

THE CHARTED NOTE (NO SYMBOL): SUBM PILING, IN LAT. 48/31/55.5N,  LONG. 122/43/21.0W (NAD27) FIRST APPEARED ON THE 20th EDITION  (JUNE 10, 1972) OF CHART 18421. LNM34/79 (31 JULY 1979) PLACED  THIS NOTE ON CHARTS 18429, 18427, & 18400 LISTING NOS AS THE  SOURCE OF THIS NOTE. THERE IS NO INDICATION OF THE ACTUAL SOURCE  OF THIS NOTE FROM THE STANDARDS, AID PROOFS, AND CHART HISTORIES.  THE NOTE MAY

HAVE COME FROM A QUAD OR A NANJI. (ENTERED 4/97 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
H9682/77--SP-PMC-2-DA-77; LOCATED A WRECK BARING 9 FT. AT MLLW IN LAT. 47/06/31.5N, LONG. 122/40/49.0W (NAD27). THIS WRECK IS SHOREWARD OF THE LOW WATER LINE. THIS WRECK WAS NEITHER DESCRIBED NOR ADDRESSED BY THE HYDROGRAPHER IN THE DESCRIPTIVE REPORT.  
H10714/96--OPR-N210-PHP; WRECK FALLS BETWEEN SOUNDING LINES ON THIS SURVEY. WRECK NOT LOCATED NOR MENTIONED BY THE HYDROGRAPHER. WRECK BROUGHT FORWARD TO THE SMOOTH SHEET FROM THE PRIOR SURVEY DURING EVALUATION. (ENTERED 10/97 BY MBH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History  
HISTORY  
CL1549/93--USPS; REPORTED A LARGE ABANDONED AND BEACHED WOODEN FISHING VESSEL IN LAT. 47/06/50N, LONG. 122/45/18W (NAD83).  
H10714/96--OPR-N210-PHP; LOCATED A VISIBLE WRECK BARING 17 FT. ABOVE MHW IN LAT. 47/06/45.3N, LONG. 122/45/09.5W (NAD83). WRECK NOT ADDRESSED BY THE HYDROGRAPHER IN THE DESCRIPTIVE REPORT.  
 (ENTERED 10/97 BY MBH)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY  
H10714/96--OPR-N210-PHP-96; LOCATED AN OBSTRUCTION IN THE AREA  OF A CHARTED FISH HAVEN. THE OBSTRUCTION IS IDENTIFIED AS WOODEN  TIMBERS AND OLD TIRES USED TO CONSTRUCT AN ARTIFICIAL REEF. THE  OBSTRUCTION WAS LOCATED IN LAT. 47/07/24N, LONG. 122/46/18W  (NAD83) WITH A LEAST DEPTH OF 5.9 METERS AT MLLW. (ENTERED 10/97  BY MBH)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

FE340/97--OPR-N219-PHP; LOCATED THE SUNKEN WRECK OF THE HUDSON BAY SUPPLY SHIP ISABELLA WHICH RAN AGROUND ON 5/2/1830. THIS WRECK WAS FOUND IN LAT. 46/15/46.41N, LONG. 124/00/57.04W (NAD83) WITH A LEAST DEPTH (BY ECHOSOUNDER DEVELOPMENT) OF 26 FT. MLLW. THIS WRECK, AS SHOWN IN A DRAWING IN THE DESCRIPTIVE REPORT, IS QUITE BROKEN UP, DETERIORATED, AND SANDED IN. (ENTERED 1/98 BY MBH)  
FE486/02--OPR-N438-NRB; LOCATED WRECK AT LAT. 46/15/46.707N, LONG. 124/00/57.763W, WITH A LEAST DEPTH OF 29 FT, USING ECHOSOUNDER HYDROGRAPHY. (UPDATED 3/05 CEH)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H6618/40-- West structure: 48/05/59.757N, 122/45/14.771W. One of four structures established by the Navy on range in vicinity of lat. 48-05.9 lon. 122-45.2. The report indicates that two fo the structures will be removed and two cut off 26 feet below MLLW but whether this has been done, and whether 26 ft. is the proper depth on the two obstructions is not known. Positions of the 4 structures were determined by triangulation. The four items were entered as separate, individual AWOIS items.

Structure positions (NAD27):

West structure: 48/05/59.757N, 122/45/14.771W

West subsurface: 48/05/59.063N, 122/45/12.389W

East subsurface: 48/05/56.739N, 122/45/04.382W

East structure: 48/05/56.000N, 122/45/01.904W

(ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB NEGATIVE. LD OBTAINED IN AREA IS 8.3 FATHOMS. EVALUATOR RECOMMENDS CHARTING AREA AS SURVEYED. (UP 6/18/03, SJV)

DESCRIPTION

\*\*\*\* DAILY MEMORANDUM OF THE NAVY HYDROGRAPHIC OFFICE DATED FEBRUARY 21, 1941 (NO. 9902) DELINEATES "CABLE AREA". THE FOLLOWING POSITIONS REPRESENT THE LIMIT OF THE CABLE AREA AND WERE SCALED FROM A MICROFILM COPY OF A 1942 EDITION OF CHART 18464:

LAT. (N)	LONG.(W)
48-06-56	122-45-07
48- 05-54	122-44-54
48-05-49	122-45-25
48-06-37	122-45-53

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

**HISTORY**  
 H6618/40-- West subsurface: 48/05/59.063N, 122/45/12.389W. One of four structures established by the Navy on range in vicinity of lat. 48-05.9 lon. 122-45.2. The report indicates that two of the structures will be removed and two cut off 26 feet below MLLW but whether this has been done, and whether 26 ft. is the proper depth on the two obstructions is not known. Positions of the 4 structures were determined by triangulation. The four items were entered as separate, individual AWOIS items. NOTE: THIS AWOIS ITEM HAS BEEN ENTERED AS A POSITION ONLY TO REFERENCE THE FOUR STRUCTURES WHICH ARE ADDRESSED AS AWOIS ITEMS 52675, 52676, 52677, AND 52678.  
 Structure positions (NAD27):  
 West structure: 48/05/59.757N, 122/45/14.771W  
 West subsurface: 48/05/59.063N, 122/45/12.389W  
 East subsurface: 48/05/56.739N, 122/45/04.382W  
 East structure: 48/05/56.000N, 122/45/01.904W  
 (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; SWMB NEGATIVE. EVALUATOR RECOMMENDS CHARTING AREA AS SURVEYED. (UP 8/4/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

**HISTORY**  
 H6618/40-- East subsurface: 48/05/56.739N, 122/45/04.382W. One of four structures established by the Navy on range in vicinity of lat. 48-05.9 lon. 122-45.2. The report indicates that two of the structures will be removed and two cut off 26 feet below MLLW but whether this has been done, and whether 26 ft. is the proper depth on the two obstructions is not known. Positions of the 4 structures were determined by triangulation. The four items were entered as separate, individual AWOIS items.  
 Structure positions (NAD27):  
 West structure: 48/05/59.757N, 122/45/14.771W  
 West subsurface: 48/05/59.063N, 122/45/12.389W  
 East subsurface: 48/05/56.739N, 122/45/04.382W  
 East structure: 48/05/56.000N, 122/45/01.904W  
 (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; SWMB NEGATIVE. EVALUATOR RECOMMENDS CHARTING AREA AS SURVEYED. (UP 8/4/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H6618/40-- East structure: 48/05/56.000N, 122/45/01.904W. One of four structures established by the Navy on range in vicinity of lat. 48-05.9 lon. 122-45.2. The report indicates that two of the structures will be removed and two cut off 26 feet below MLLW but whether this has been done, and whether 26 ft. is the proper depth on the two obstructions is not known. Positions of the 4 structures were determined by triangulation. The four items were entered as separate, individual AWOIS items.

Structure positions (NAD27):

West structure: 48/05/59.757N, 122/45/14.771W

West subsurface: 48/05/59.063N, 122/45/12.389W

East subsurface: 48/05/56.739N, 122/45/04.382W

East structure: 48/05/56.000N, 122/45/01.904W

(ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB AND DIVE INVESTIGATIONS LOCATED ONE OF THE STRUCTURES.

STRUCTURES (SIC) ARE ROUND IN SHAPE AND HAVE (SIC) A 19.6-FOOT DIAMETER. LD OF 14.2 METERS IN LAT. 48-05-53.65N, LONG. 122-45-07.42W. EVALUATOR RECOMMENDS CHARTING A 7 3/4 FM OBSTN AS SURVEYED. (UP 8/4/03, SJV)

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDCINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H6618/40-- Charted 5 fathom sounding west of Marrowstone Point in 10 fathom surrounding depths. (ENT DAS 2/01/01)

H11038/01-02-- OPR-N326-RA; 100% SWMB VERIFIED EXISTENCE OF 5 FATHOM AREA. DESCRIBED AS A SANDY RIDGE LOCATED ALONG THE SW REACHES OF THE MID-CHANNEL BANK, WEST OF MARROWSTONE POINT. THIS RIDGE EXTENDS APPROX. 200 METERS NNE FROM THE CHARTED 5-FATHOM SOUNDING. LD OF 5.7 FATHOMS IN LAT. 48-06-22.37N, LONG. 122-42-59.90W. EVALUATOR RECOMMENDS CHARTING A 5 1/2 FATHOM SOUNDING AS SHOWN ON SMOOTH SHEET. (UP 8/5/03, SJV)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
CL1620/81-- A boat named "Comet" which is about 75 feet long sank from old age in Hadlock Harbor in 1980. It is about one half submerged, lying 155 deg. True and 200 feet from the boat dock in Hadlock Harbor. (ENT DAS 2/01/01)  
H11040/02 -- The charted wreck "Comet" was disproved with one hundred per cent SWMB. Updated 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
H8910/1966-- Outer half of row of dolphins charted in approx. lat. 48-05.80, lon. 122-43.6 from H-6757 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)  
H11038/01-02--OPR-N326-RA; DIVERS FOUND ROW OF SUBMERGED PILES. DP TAKEN ON "OUTERMOST" PILE. EVALUATOR RECOMMENDS RETAINING CHARTED SUBMERGED PILES AND NOTE. ADD 2.9-FATHOM OBSTRUCTION IN LAT. 48-05-49.8N, LONG. 122-43-43.3W.N (NO "NOTE" IS PRESENTLY CHARTED (23RD EDITION OF CHART 18464). CHARTED AS A 2 3/4 FM OBSTN. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H8910/1966-- A group of piles in lat. 48-02.10, lon 122-45.07 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)

H11040/02 -- A group of piles, represented as one pile on the chart at 48° 02' 05.373" N, 122° 45' 09.725" W (518,434.94 E, 5,320,200.56 N), was found at Pos. #50008, looking like the remains of a small pier. Positions 50009 through 50012 are charted 18464 dolphins that are part of a new pier, used for boats to moor up along side. Position 50013 is a new dolphin at the extent of a CFF floating pier.

SURVEYED POSITIONS:

- 48° 02' 05.45" N 122° 45' 10.45" W (518,419.8E, 5,320,203.0N) Time: 17:51:13 Pos. #50008
- 48° 02' 05.57" N 122° 45' 09.31" W (518,443.5E, 5,320,206.7N) Time: 17:53:38 Pos. #50009
- 48° 02' 04.89" N 122° 45' 08.73" W (518,455.6E, 5,320,185.7N) Time: 18:02:57 Pos. #50010
- 48° 02' 04.18" N 122° 45' 09.11" W (518,468.4E, 5,320,163.7N) Time: 18:05:33 Pos. #50011
- 48° 02' 03.78" N 122° 45' 07.76" W (518,475.7E, 5,320,151.6N) Time: 18:07:58 Pos. #50012
- 48° 02' 02.94" N 122° 45' 07.06" W (518,490.4E, 5,320,125.6N) Time: 18:12:01 Pos. #50013

POSITION DETERMINED BY: DIFFERENTIAL GPS. UPDATED 10/27/2005 JCM.

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SENDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

**HISTORY**  
 H8910/1966-- Two piles in lat. 48-02.26, lon 122-45.25 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)

H11040/02 -- The charted piles were found to be a dolphin (Pos. #50005), and the charted 18464 ruins (Pos. #50006) were found as a slightly submerged concrete slab sitting behind the dolphin. No other evidence of the pier ruins were found after conducting a five minute visual search of the area or with one hundred per cent SWMB to the limit of safe vessel navigation.

SURVEYED POSITIONS:  
 48° 02' 14.00" N 122° 45' 19.47" W (518,232.3E, 5,320,466.3N Time: 17:33:38 Pos. #50005  
 48° 02' 14.57" N 122° 45' 20.60" W (518,208.9E, 5,320,442.8N Time: 17:36:37 Pos. #50006

POSITION DETERMINED BY: DIFFERENTIAL GPS. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

**HISTORY**  
 H8910/1966-- Five piles between lat. 48-01.94, lon 122-44.94 and lat. 48-01.73, lon. 122-44.88 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)

H11040/02 -- Five pile remains were found on shore at high water in position: LAT. 48° 01' 54.85" N LON. 122° 45' 03.11"W (518,573E, 5,319,876.6W). Each pile stood approximately 0.2 meters tall. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.046944"/>	LONDEC	<input type="text" value="-122.739444"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
H8910/1966-- Four dolphins in lat. 48-02.83, lon 122-44.29 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52686"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.054444"/>	LONDEC	<input type="text" value="-122.741389"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History **HISTORY**  
H8910/1966-- Piling in lat. 48-03.28, lon 122-44.40 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, it was carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)  
  
H11040/02 -- The charted 18464 submerged piles were disproved with a circle search dive investigation. The charted piles were also covered with one hundred percent SWMB to an inshore depth of less than a meter. A five minute visual search was performed and detached position taken (Pos. #229456). Water visibility was ten feet and sea conditions were flat. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52687"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.034444"/>	LONDEC	<input type="text" value="-122.735278"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H8910/1966-- Dolphin in lat. 48-02.07, lon 122-44.04 charted from planetable survey T-6885a/1941, formerly a navigational light structure, was not visible above the water surface and was not investigated during the present survey. Because submerged remains may exist, it was carried forward to the present survey as a submerged pile. (ENT DAS 2/01/01)

H11040/02 -- The charted 18464 pile was disproved with one hundred per cent SWMB (VN 2123, DN 81, LN 117\_1759). A new submerged pile was found approximately 220 meters to southwest and this is believed to be the location of the AWOIS 52687 submerged pile. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52688"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.068889"/>	LONDEC	<input type="text" value="-122.783889"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
H8910/1966-- A pile in lat. 48-04.15, lon. 122-46.96 charted from air photographs of 1959 and 1960 was not visible above the water surface and was not investigated during the present survey. Because submerged remains may exist, it was carried forward to the present survey as a submerged pile. (ENT DAS 2/01/01)

H11038/01-- OPR-N326-RA; VISUAL AND ECHO SOUNDER SEARCH NEGATIVE. BOTTOM VISIBLE IN 1.6 METERS. EVALUATOR RECOMMENDS REMOVING FROM CHART. (UP 6/13/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52689"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.050556"/>	LONDEC	<input type="text" value="-122.768056"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

H8910/1966-- A pile in lat. 48-03.05, lon. 122-46.00 charted from air photographs of 1965 was not visible above the water surface and was not investigated during the present survey. Because submerged remains may exist, it was carried forward to the present survey as a submerged pile. (ENT DAS 2/01/01)

H11040/02 -- The charted pile was disproved with one hundred percent SWMB to the limit of safe vessel navigation. The remaining AWOIS search radius was disproved with a ten minute visual and echosounder search (VN 2122, DN 81, LN 001\_1628). Water visibility was clear to the bottom to a depth of three meters and sea conditions were flat. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52690"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.042222"/>	LONDEC	<input type="text" value="-122.765278"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY

H8910/1966-- A pile in lat. 48-02.55, lon. 122-45.84 charted from air photographs of 1965 was not visible above the water surface and was not investigated during the present survey. Because submerged remains may exist, it was carried forward to the present survey as a submerged pile. (ENT DAS 2/01/01)

H11040/02 -- The charted submerged pile was disproved with a circle search dive investigation. See attached dive investigation form. The charted 18646 pile was also covered with one hundred per cent SWMB to the limit of safe vessel navigation. A five minute visual search was performed and detached position taken (Pos. #229449). Water visibility was ten feet and sea conditions were flat. The charted 18464 pier ruins surrounding the pile at 48°02'33.12 N, 122°45'54.34 W (517,508.48 E, 5,321,054.34 N) were not seen. The dive investigation saw no sign of the ruins. A six minute visual and echosounder search (VN 2121, DN 292, 000\_1726) was performed within a eighty meter search radius. Sea conditions were zero and water visibility was clear to the bottom to a depth of three meters. One hundred percent SWMB was run over the ruins to the limit of safe vessel navigation. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

Charted pier in ruins.  
H8910/1966-- Pier in ruins in lat. 48-02.62, lon. 122-45.80 charted from T-4224/1926. Present survey shows the inshore end of ruins. The offshore area was not investigated for submerged remains. (ENT DAS 2/01/01)  
  
H11040/02 -- The charted pier ruins were found on shore at high water in the form of a broken concrete slab near the water's edge and pieces of wood high upon the beach in position: LAT. 48° 02' 35.35" N LON. 122° 45' 57.54" W (517,442 E, 5,321,122.9 N) . No submerged remains were found with one hundred percent SWMB. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

HISTORY

CL435/57 USCG Aux. Investigation, Only a few piles remain of charted ruins. Position circled on chart section.  
H8910/1966-- Pier in ruins not investigated by this survey and not considered disproved. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS IDENTIFIED PIER RUINS. EVALUATOR RECOMMENDS DELETING CHARTED PIER RUINS AND CHARTING PIER RUINS AS SURVEYED. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.046481"/>	LONDEC	<input type="text" value="-122.741556"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

**HISTORY**  
CL922/83-- USACOE permit for installation of floating fish pens issued to Domsea Farms, Inc., 6720 Old Belfair Hwy., Bremerton, WA. Approx. SE corner lat. 42-02-48 lon. 122-44-25; proposed approx. dimensions: 807 ft. NW-SE, 132 ft. SW-NE; Purpose: commercial fish rearing with protective log boom. (ENT DAS 2/01/01)  
H11040/02 -- The charted fish pen was disproved with one hundred per cent SWMB. UPDATED 10/27/2005 JCM.

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52694"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.078889"/>	LONDEC	<input type="text" value="-122.785833"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

**HISTORY**  
Charted ruins and dophin in lat. 48-04-44 lon. 122-47-09. Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS LOCATED CHARTED DOLPHIN AND PIER RUINS. EVALUATOR TRANSFERED PIER RUINS AND PILES TO THE PRESENTSMOOTH SHEET FROM H08910 AND RECOMMENDS RETAINING PILES, NOTES, AND PIER RUINS AS CHARTED. (UP 8/8/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52695"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.083889"/>	LONDEC	<input type="text" value="-122.790833"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 Charted log booms in lat. 48-05-02, lon. 122-47-27.  
 CL713/44-- Application and design for proposed log pockets near Glen Cove by the Crown Zellerbach Corp. Aug 21, 1944.  
 Position scaled in MapInfo from kap chart 18471.  
 (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING FROM CHART. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52946"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.92815"/>	LONDEC	<input type="text" value="-122.679339"/>	NATVDATUM	<input type="text" value="99"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

History  
 Charted sewer outfall.  
 CL 72/69-- Pub. Notice P-68-43, 8 March 1968, ACOE application for proposed sewer outfall in the waters of Port Ludlow, Washington as shown on enclosed print. Position scaled in MapInfo from raster chart 18477, 5th ed. 25 August 2001. (ENT DAS 2/01/2001)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52947"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18477"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.921411"/>	LONDEC	<input type="text" value="-122.681914"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History HISTORY  
 Charted ruins.  
 T-12068-- Chart updated on aid proof from T-sheet in 1964. T-12068 not available for review. Aprox. position scaled in MapInfo from NOS chart 18477, 5th ed. 25 August 2001 at 48/02/10.15N, 122/44/0.22W. (Ent. DAS 2/01/02)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52696"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.086222"/>	LONDEC	<input type="text" value="-122.799"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History HISTORY  
 Charted submerged piles and ruins in lat. 48-05-11 lon. 122-47-54. Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS LOCATED ONE CHARTED DOLPHIN IN LAT. 48-05-10.4N, LONG. 122-47-56.4W. REMAINS OF OTHER CHARTED PILES AND PIER RUINS DISPROVED BY ES AND 100% SWMB INVESTIGATIONS. EVALUATOR RECOMMENDS DELETING CHARTED PIER RUINS, DOLPHINS, AND DOLPHINS NOTE. CHART DOL AND NOTE AS SURVEYED. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52697"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.106111"/>	LONDEC	<input type="text" value="-122.771667"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 Charted pile in lat. 48-06-22 lon. 122-46-18. Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING CHARTED PILES AND PILING NOTE FROM THE CHART. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52698"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.1075"/>	LONDEC	<input type="text" value="-122.768889"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
 Charted pile in lat. 48-06-27 lon. 122-46-08 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING ROW OF PILES AND NOTE FROM CHART. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52699"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.108497"/>	LONDEC	<input type="text" value="-122.766239"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 Charted dolphin in lat. 48-06-29 lon. 122-45-59 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; VS LOCATED CHARTED DOLPHIN IN LAT. 48-06-30.59N, LONG. 122-45-58.46W.  
 EVALUATOR RECOMMENDS DELETING CHARTED DOLPHIN AND CHARTING A DOLPHIN AS SURVEYED. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK



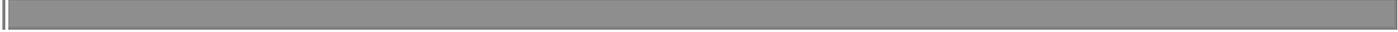
RECRD	<input type="text" value="52700"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text" value="130"/>	DEPTH	<input type="text" value="3.7"/>

LATDEC	<input type="text" value="48.112458"/>	LONDEC	<input type="text" value="-122.755108"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
 Charted submerged dolphins in lat. 48-06-43 lon. 122-45-18 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
 H11038/01-02-- OPR-N326-RA; DIVERS DESCRIBE THE CHARTED SUBMERGED DOLPHIN AS A SUBMERGED PILE.  
 ADDITIONAL SUBMERGED PILES SEEN IN THE AREA. 3.7 FATHOM LD OBTAINED IN LAT. 48-06-44.846N, LONG. 122-45-18.389W. EVALUATOR RECOMMENDS CHARTING A 3 1/2 FM OBSTN AS SURVEYED AND RETAINING THE REMAINING CHARTED SUBMERGED PILES. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52701"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.115278"/>	LONDEC	<input type="text" value="-122.75"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
Charted dolphin in lat. 48-06-55 lon. 122-45-00 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS AND SWMB NEGATIVE. EVALUATOR RECOMMENDS DELETING FROM CHART. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52702"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.132658"/>	LONDEC	<input type="text" value="-122.7607"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
Charted submerged pile in lat. 48-07-57 lon. 122-45-39 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS LOCATED PILE AWASH AT LOW WATER IN LAT. 48-07-57.567N, LONG. 122-45-38.519W. EVALUATOR RECOMMENDS DELETING CHARTED SUBMERGED PILE AND NOTE. CHART A PILE AND NOTE AS SURVEYED. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52703"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.136667"/>	LONDEC	<input type="text" value="-122.760278"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

HISTORY  
Charted ruins in lat. 48-08-12 lon. 122-45-37 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS AND ES INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING FROM CHART. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52704"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.13815"/>	LONDEC	<input type="text" value="-122.760253"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

HISTORY  
Charted pile in lat. 48-08-17 lon. 122-45-36 Source unknown. Position scaled in MapInfo from kap chart 18471. (ENT DAS 2/01/01)  
H11038/01-02-- OPR-N326-RA; VS LOCATED CHARTED PILE ON BEACH IN LAT. 48-08-17.34N, LONG. 122-45-36.91W. EVALUATOR RECOMMENDS RETAINING PILE AND NOTE AS CHARTED. (UP 8/5/03, SJV)

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52705"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.138056"/>	LONDEC	<input type="text" value="-122.758333"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History  
 CL1613/80-- USACE, SEATTLE, WA, DATED OCTOBER 5, 1973, GERALD A. KELLER, PERMIT SECTION; PERMIT NO. 071-OYB-1-001719; PERMIT TO ESTABLISH AN ARTIFICIAL REEF FOR FISH HABITAT TO BE USED FOR STUDY AND CONSUMPTIVE FISHERY. APPLICATION FROM WASHINGTON STATE PARKS AND RECREATION COMM., P.O. BOX 1128, OLYMPIA, WA, 98504 (ATTN: WILLIAM A. BUSH, TEL. 206-753-2017). MATERIAL TO BE PLACED IS APPROX. 1,000 CU. YARDS OF CONCRETE RUBBLE AND 500 BUNDLES OF RUBBERIZED TIRE FORMATIONS. ALSO ENCLOSED WITH THIS CL IS A REVISION RELOCATING REEF 700 FEET SOUTH. INSPECTION RECORD STATES THAT WORK IS 100% COMPLETE AS OF INSPECTION DATED JULY 17, 1975 (NOTED THAT NO UNDERWATER INSPECTION POSSIBLE). POSITION SCALED FROM CHART 18471. (ENT DAS 2/01/01); (UP 8/6/03, SJV)  
 H11038/01-02-- OPR-N326-RA; VS, ES, AND SWMB INVESTIGATIONS NEGATIVE. EVALUATOR RECOMMENDS DELETING FRTOM CHART. (UP 8/6/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52706"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.083333"/>	LONDEC	<input type="text" value="-122.7375"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History  
 HISTORY  
 H08910/66-- OPR-412; SMOOTH SHEET DEPICTS A -0 DEPTH ENCLOSED BY THE 0-DEPTH CURVE IN LAT. 48-05-00N, LONG. 122-44-15W. THIS LOW WATER FEATURE MAY HAVE BEEN CHARTED INCORRECTLY WITHOUT GREEN TINT (INDICATING AN AREA BARING AT MLLW). THIS ERROR WAS NOTICED IN 1981 AND THE NOTATION "OBSTN, PA" WAS ADDED ADJACENT TO THE LOW WATER CURVE SINCE THE CHARTED FEATURE (A NEARLY CIRCULAR DOTTED CURVE WITH BLUE TINT) APPEARED TO REPRESENT A DANGEROUS SUBMERGED OBSTRUCTION. (ENT DAS 2/01/01) (UP 8/8/03,SJV)  
 H11038/01-02-- OPR-N326-RA; ES DEVELOPMENTS OBTAINED LD OF .1 FATHOM IN THE AREA. EVALUATOR RECOMMENDS DELETING THE CHARTED OBSTRUCTION AND NOTE AND CHARTING THE AREA AS SURVEYED. (UP 8/8/03, SJV)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52707"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
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CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

H8910/1966-- Piling in lat. 48-03.45, lon. 122-44.40 charted from planetable survey T-6885a/1941 were not visible above the water surface and were not investigated during the present survey. Because submerged remains may exist, they were carried forward to the present survey as submerged piles. (ENT DAS 2/01/01)

H11040/02 -- The charted 18464 submerged piles were disproved with a circle search dive investigation. See attached dive investigation form. The charted 18646 piles were also covered with one hundred per cent SWMB to an inshore depth of less than a meter. A fifteen minute visual search was performed and detached position taken (Pos. #229457). Water visibility was ten feet and sea conditions were flat. UPDATED 10/27/2005 JCM.

REFERENCE:

YEARSUNK

RECRD

VESSLTERMS

CHART

AREA

CARTOCODE

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC

LONDEC

GPQUALITY

GPSOURCE

History

HISTORY

Charted ruins in lat. 48-09-28 lon. 122-40-06. Source unknown. Position scaled in MapInfo from kap chart 18464. (ENT DAS 2/01/01)

FE00483, 2001) Reports the extent of the pier in ruins as follows:

Lat. 48/09/28.192 N., Lon. 122/40/07.057 W.(NAD83)

Lat. 48/09/28.951 N., Lon. 122/40/05.768 W.(NAD83)

Lat. 48/09/28.659 N., Lon. 122/40/07.446 W.(NAD83)

Lat. 48/09/29.452 N., Lon. 122/40/05.999 W.(NAD83)

The pier is no longer attached to the shore. The following detached position was taken on a cement pad located on shore SE of the pier ruins: Lat. 48/09/30.010 N., Lon. 122/40/06.460W. (KRW 12/20/2004)

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History HISTORY  
H-9747(1978)--DANGEROUS SUBMERGED WRECK AT 34 FT (LOW WATER OF THE LAKE) HAS BEEN SCALED FROM THE SURVEY IN LAT 47/38/34.8N, LONG 122/20/23.5W (NAD27). THIS WK WAS NOT ADDRESSED IN THE DESCRIPTIVE REPORT AND ONLY APPEARS ON THE SURVEY. NO SPECIFIC DEVELOPMENT APPEARS TO HAVE BEEN DONE ON THE SURVEY AND NO FURTHER INFORMATION IS READILY AVAILABLE. THIS WRECK WAS NOT APPLIED TO THE CHART AT THE TIME OF CHART APPLICATION. (ENTERED 3/2002 RWD)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History LNM49/01--13TH CGD, 12/04/01; ADD DANGEROUS WRECK, WITH MAST IN POS. 46 15 12N, 123 58 09W. ENTERED 4/02 MCR  
FE486/02--OPR-N438-NRB; A FULL INVESTIGATION WAS DONE FOR THE 300 RADIUS WITH 200 PERCENT SIDE SCAN SONAR AT LAT. 46/15/12N, LONG 123/58/09W. NO EVIDENCE OF THE WRECK WAS FOUND. THE SEARCH WAS EXPANDED, BASED ON REPORTS THAT THE WRECK WAS SPOTTED APPROXIMATELY 75 YARDS EAST OF CHINOOK CHANNEL LIGHT 1. THE SUBMERGED WRECK, 30 FT LONG AND LYING ON ITS SIDE WITH THE BOW POINTED NORTH, WAS LOCATED AT LAT. 46/15/29.746N, LONG. 123/58/14.740W. THE LEAST DEPTH WAS CALCULATED WITH THE DIVERS LEAST DEPTH GAUGE AT 11.5 FT. LOCAL SOURCE IDENTIFIED THE VESSEL AS "LOG DOG". (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.213158"/>	LONDEC	<input type="text" value="-123.971258"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52967"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.192994"/>	LONDEC	<input type="text" value="-123.925492"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52968"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.183436"/>	LONDEC	<input type="text" value="-123.902172"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52969"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.183658"/>	LONDEC	<input type="text" value="-123.901089"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="52970"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.241667"/>	LONDEC	<input type="text" value="-124.125"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

H11273, 2007; Disproved CHD (18521) WRK. 200% Side Scan Sonar collected over search radius. No wreck or significant contacts detected.

LNM08/01--13TH CGD, 2/20/01; ON FEBRUARY 15, 2001, A FISHING VESSEL SANK OFF THE COLUMBIA RIVER BAR IN APPROXIMATE POSITION 46 14.5;N, 124 07.5;W IN APPROXIMATELY 60 FEET OF WATER. DUE TO FREQUENTLY CHANGING CONDITIONS IN THE VICINITY OF THE COLUMBIA RIVER BAR THE AFOREMENTIONED APPROXIMATE POSITION OF THE SUNKEN VESSEL MAY CHANGE. MARINERS ARE ADVISED TO TRANSIT THE AREA WITH CAUTION. ENTERED 4/02 MCR

FE486/02--OPR-N438-NRB; REQUESTED CURRENT HYDROGRAPHIC INFORMATION FROM USACE. RAYMOND RYEL RESPONDED: "I HAVE BEEN UNABLE TO DISCOVER ANYONE THAT KNOWS ANYTHING ABOUT THIS WRECK. WE HAVE NO SURVEYS OF THIS SITE AND IT IS BEYOND OUR AUTHORITY SINCE WE ARE DEFINED AS CHANNEL MAINTENANCE. TO OUR KNOWLEDGE IT IS NOT A THREAT TO NAVIGATION. RAYMOND". RETAINED AS CHARTED.

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

LNM50/1965; 13TH CGD, 7/29/65; OREGON STATE FERRY M. R. CHESSMAN REPORTS ROCKS WERE OBSERVED 2050 YDS 323 DEG T FROM ASTORIA CROSSING RANGE LIGHT (L.L. NO.2034).  
 CL1066/65--USCG & USACE--FOLLOW UP ON REPORTED ROCKS REFERENCED IN LNM50/1965; THE AREA PRORATED TO BE ROCKS IMMEDIATELY UPSTREAM FROM THE ASTORIA-MEGLER RANGE AND NEAR BUOY BW C "ACS" HAS BEEN FOUND TO BE LOOSE 3/4" GRAVEL AND SAND COVERING AN AREA APPROX. 12 FEET IN DIAMETER. ELEVATION OF THE GRAVEL IS ABOUT -1.5 MLLW. SAND BAR IN THE IMMEDIATE VICINITY APPEARS TO HAVE AN ELEVATION OF ABOUT -2.0 FEET MLLW.  
 FE486/02--OPR-N438-NRB: AN OBSTRUCTION WAS OBSERVED ON THE FATHOGRAM OVER AWOIS TARGET. DIVERS INVESTIGATED THE OBSTRUCTION AND FOUND A MOUND OF SAND AND GRAVEL AND RECORDED A LEAST DEPTH OF 2.63 METERS/ 8.6 FT WITH THE DIVER LEAST DEPTH GAUGE. SURROUNDING SURVEYED DEPTHS WITH IN AWOIS RADIUS RANGE FROM 12 TO 16 FT. CHART SOUNDINGS AND REMOVE RK WAS RECOMMENDATED. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SENDINGCODE  DEPTH

LATDEC	<input type="text" value="46.201667"/>	LONDEC	<input type="text" value="-123.818333"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52973"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.198622"/>	LONDEC	<input type="text" value="-123.794108"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52974"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.244828"/>	LONDEC	<input type="text" value="-123.690417"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52975"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18521"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.246161"/>	LONDEC	<input type="text" value="-123.688333"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="52976"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18523"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="46.256331"/>	LONDEC	<input type="text" value="-123.647361"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

H7817/50--STUB PILES, RUINS OF FISH HOUSE SHOWN. COMBINED FEATURE SHOWN FROM POS. 46 15 22.79N, 123 38 50.5W TO 46-15-23.17N 123-38-44.37W NAD 83. ENTERED 4/02 MCR  
FE786/02--OPR-N438-NRB; FULL COVERAGE OVER THE AWOIS RADIUS WAS ACQUIRED WITH 200% SIDE SCAN SONAR. NO EVIDENCE OF RUINS OR OTHER OBSTRUCTIONS WERE FOUND. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

BP55735/1958--USACE; DISPOSAL AREA SHOWN AND CHARTED AS SPOIL AREA. CENTRAL POSITION SCALED FROM CURRENT EDITION OF CHART 18523 IN 46-15-15.6 N 123-35-25.1 W NAD 83. ENTERED 4/02 MCR  
FE486/02--OPR-N438-NRB; NO OBSTRUCTION WAS OBSERVED WITH 200% SIDE SCAN SONAR. AFTER EMAILS WITH MCD (FEB 17,2005), EVALUATOR DID NOT CONCUR WITH DELETING SPOIL AREA. RETAIN SPOIL AREA. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H7817/50- 13 FT SOUNDING OBTAINED IN POS. 46 15 30N, 123 35 09.3W NAD 27, CONVERTS TO 46 15 29.4N, 123 35 13.8 NAD 83. THE FEATURE IS APPARENTLY PILLAR, ALTHOUGH NO GEOGRAPHIC NAME IS SHOWN.  
 BP125013/1985--USACE SURVEY; PREVIOUSLY APPLIED SOUNDING UPDATED TO 11 FT.  
 CL1251/2001--USCG BUOY TENDER BLUEBELL ADVISED TO DELETE 11 FT SOUNDING CHARTED EAST OF PILLAR ROCK LIGHT. REPEATED CROSSINGS OVER THE AREA HAVE REVEALED NO DEPTHS LESS THAN 40 FT IN THIS LOCATION  
 \*\*\*\* NEARBY "RK" LABEL CHARTED WITHOUT FEATURE SYMBOL OR SOUNDING IN POS.46-15-28.4 N 123-35-00 W NAD 83. APPEARED ON 1971 EDITION OF CHART 6152 (18523). THE LABEL IS LIKELY THE LABEL FOR PILLAR ROCK WHICH IS MARKED BY PILLAR ROCK LIGHT 17.  
 FE486/02--OPR-N438-NRB; A VISUAL INSPECTION WAS DONE OF PILLAR ROCK. PILLAR ROCK IS A VERY LARGE, DISTINCTIVE ROCK APPROXIMATELY 30 FT IN DIAMETER. EVALUATOR CONCURS WITH CHARTING OF ISLET AT LAT. 46.15/28.93N, LONG. 123/35/13.72W. LIGHT 17 IS ON TOP OF PILLAR ROCK. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

\*\*\*\*SOURCE UNKNOWN--SUBMERGED DOLHIN REPORTED APPLIED TO 1974 EDITION OF CHART 18523 IN POS 46-15-47.88 N 123-30-56.61 W  
 FE486/02--OPR-N438-NRB; FULL COVERAGE OVER AWOIS RADIUS WAS ACHIEVED WITH 200% SIDE SCAN SONAR. NO EVIDENCE OF SUBMERGED DOL WAS FOUND. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

CL1251/2001--USCG BUOY TENDER BLUEBELL RECOMMENDS TO ADD "SHOALING REPORTED 2001" NORTH OF BUOY 7 AT CATHLAMET CHANNEL.  
FE786/02--OPR-N438-NRB; OBSTRUCTIONS WAS NOT INVESTIGATED. ONE ATTEMPT MADE TO REACH AWOIS ITEM, BUT DUE TO THE CHARTED DEPTHS IN CHANNEL WERE SO UNRELIABLE, HYDROGRAPHER CONCLUDED THAT THE ENTIRE CHANNEL SHOULD BE RESURVEYED. (UPDATED 3/05 CEH)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

L902/82-- AUGUST 2, 1982; A DANGEROUS WRECK, SUNKEN BARGE, WAS LOCATED APPROXIMATELY 500 METERS TO THE SOUTHEAST OF MAGNOLIA BLUFF. IT WAS LOCATED WITH SIDE SCAN SONAR AND FATHOMETER. SEXTANT ANGLES WERE TAKEN FOR LOCATION OF OBJECT AND A LEADLINE FOR THE LEAST DEPTH WITH TIDES AT 61.6 FT. (ENTERED CEH 9/2006)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

\*\*\*\*UNKNOWN SOURCE-- UNKNOWN SOURCES ADDED AND REVISED THE PIER INTO RUINS. THE PIER IN RUINS IS WHAT WAS LEFT OF PIER 39, WHEN THE WATER WAS FILLED IN BETWEEN PIER 39 AND 38 TO CREATE TODAYS PIER 89.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History H5846/1935-- SUBMERGED PILE WAS ADDEED TO CHART THROUGH HYDRO SURVEY 5846. (ENTERED CEH 9/06)

REFERENCE:  YEARSUNK

**RECRD** 53456 VESLTERMS OBSTRUCTION CHART 18450 AREA 02  
CARTOCODE 067 SNDINGCODE  DEPTH

LATDEC 47.584272 LONDEC -122.343186 NATIVDATUM 31  
GPQUALITY Low  
GPSOURCE Scaled

History L893/80-- FILLED IN AREA BETWEEN PIERS. THE CHARTED RUINS COULD BE REMAINS OF PIER 31. (ENTERED CEH 9/06)

REFERENCE:  YEARSUNK

**RECRD** 53457 VESLTERMS OBSTRUCTION CHART 18450 AREA 02  
CARTOCODE 067 SNDINGCODE  DEPTH

LATDEC 47.572447 LONDEC -122.344597 NATIVDATUM 31  
GPQUALITY Low  
GPSOURCE Scaled

History H5845/35-- THE HYDRO SURVEY ADDED THREE PILES TO THE CHART AT THE CHARTED POSITION 47/34/20.81 - 122/20/40.55, 47/35/19.89 - 122/20/40.98 AND 47/34/19.30 - 122/20/41.16.  
T12519-- 1963-64; TOPO REVISED THE THREE ABOVE PILES TO SUBMERGED PILES. ALSO, THIS TOPO ADDED ANOTHER SUBMERGED PILE AT 47/34/18.70 - 122/20/41.11.  
H9167/70-- THIS HYDRO SURVEY ADDED ANOTHER SUBMERGED PILE IN THE AREA AT 47/34/18.92 - 122/20/41.24. (ENTERED CEH 9/06)

REFERENCE:  YEARSUNK

**RECRD** 53458 VESLTERMS OBSTRUCTION CHART 18450 AREA 02  
CARTOCODE 067 SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.589556"/>	LONDEC	<input type="text" value="-122.343047"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53459"/>	VESSLTERMS	<input type="text" value="OBSTRUCTIONS"/>	CHART	<input type="text" value="18450"/>	AREA	<input type="text" value="F02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.590383"/>	LONDEC	<input type="text" value="-122.346889"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53460"/>	VESSLTERMS	<input type="text" value="OBSTRUCTIONS"/>	CHART	<input type="text" value="18450"/>	AREA	<input type="text" value="F02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.591383"/>	LONDEC	<input type="text" value="-122.381547"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.331465"/>	LONDEC	<input type="text" value="-122.580181"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53611"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18474"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.336011"/>	LONDEC	<input type="text" value="-122.580037"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53594"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18456"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.087301"/>	LONDEC	<input type="text" value="-122.930304"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.686064"/>	LONDEC	<input type="text" value="-122.503364"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.66825"/>	LONDEC	<input type="text" value="-122.501097"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.668264"/>	LONDEC	<input type="text" value="-122.499044"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

Charted position LAT. 48/37/36.74 N LONG. 122/27/56.39 W (NAD83) of rock is offset from source position. Conduct search to verify or disprove charted rock. (Entered by KRW, 08/15/2006)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

Source Unknown; Fish Haven authorized minimum depth 30' appeared on chart before 1984. Conduct search to obtain minimum depth. (KRW 11/03/2006)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

Source Unknown, Charted visible wreck was placed on the chart before 1968. (KRW 11/03/2006)  
CL 111/87, 1987; USCG Aux. investigation confirms visible wreck on beach in charted location. Wreck now only debris on beach. (KRW 11/03/2006)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.40665"/>	LONDEC	<input type="text" value="-122.426817"/>	NATIVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.419856"/>	LONDEC	<input type="text" value="-122.425131"/>	NATIVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.446733"/>	LONDEC	<input type="text" value="-122.438628"/>	NATIVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.555931"/>	LONDEC	<input type="text" value="-122.403322"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53525"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18450"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.551028"/>	LONDEC	<input type="text" value="-122.400872"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53526"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18474"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.477919"/>	LONDEC	<input type="text" value="-122.366817"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.376317"/>	LONDEC	<input type="text" value="-122.412731"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53530"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18474"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="284"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.373589"/>	LONDEC	<input type="text" value="-122.417917"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53541"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18471"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.148203"/>	LONDEC	<input type="text" value="-123.104239"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

DM10161, 1994; This photogrametric survey was only able to locate two of the piles. (KRW 12/15/2006)  
H08929, 1967; Indicates four piles in Lat. 48/09/33.15 N. Lon. 123/07/04.76 W(Nad83). These piles were the supports for a tide gauge. (KRW 12/15/2006)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL 111(87); USPS investigation reports the existance of three piles surrounding Lat. 47/19/14.83 N, Lon. 122/25/05.52 W.(NAD83). (KRW 12/19/2006)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SENDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL 111(87); USPS visual investigation found debris on the shore in Lat. 47/19/48.21 N, Lon. 122/23/29.31 W.(NAD83).(KRW 12/19/2006)  
Note: On chart 18448 (1:80,000) the wreck is positioned 220 meters north northeast of the 18474 charted wreck. No investigation is necessary in the charted 18448 charted location. (KRW 12/19/2006)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE 085

SNDINGCODE

DEPTH

NATIVDATUM

LATDEC 47.401581

LONDEC -122.404358

GPQUALITY High

GPSOURCE Scaled

History

H06101, 1935; Smooth sheet located two piles: inshore pile at Lat.47/24/04.23 Lon. 122/24/20.45, offshore pile at 47/24/05.69 Lon. 122/24/15.69. Offshore pile is station Waw for the survey. Offshore pile currently charted as submerged. (KRW 11/03/2006)

CL 11776, 01/21/1976; USCG Aux. reports 2 Piles approx. 100 yds off shore. Inshore pile 6' above water level. Offshore pile submerged 1.5'. Piles are 25' apart perpendicular to the shore line. (KRW 11/03/2006)

REFERENCE:

YEARSUNK

RECRD 53551

VESSLTERMS OBSTRUCTION

CHART 18452

AREA 02

CARTOCODE 067

SNDINGCODE

DEPTH

NATIVDATUM 31

LATDEC 47.542464

LONDEC -122.651986

GPQUALITY Low

GPSOURCE Scaled

History

L-177/66-- ADDED PILE TO CHART.  
UNKNOWN SOURCE-- PILE WAS REVISED TO SUBM PILE BETWEEN 1973 - 1981.

REFERENCE:

YEARSUNK

RECRD 53552

VESSLTERMS OBSTRUCTION

CHART 18452

AREA 02

CARTOCODE 067

SNDINGCODE 127

DEPTH 29

NATIVDATUM 31

LATDEC 47.542222

LONDEC -122.647222

GPQUALITY High

GPSOURCE Direct

History H10796-- OCS BP 169352; ADDED 29 FT OBSTRUCTION. (ENTERED CEH 5/2007)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History H10796-- OCS BP 169352; ADDED 27 FT OBSTRUCTION. (ENTERED CEH 5/2007)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History H9862-- 1989; ADDED 31 FOOT OBSTRUCTION. THE OBSTRUCTION IS A SUBMERGED LOG. (ENTERED CEH 5/2007)

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.550639"/>	LONDEC	<input type="text" value="-122.659211"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.555211"/>	LONDEC	<input type="text" value="-122.65135"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="46.244833"/>	LONDEC	<input type="text" value="-123.865611"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA

CARTOCODE 067

SNDCODE 127

DEPTH

NATVDATUM 31

LATDEC 46.169306

LONDEC -123.914611

GPQUALITY Low

GPSOURCE Scaled

History T10360, 1958; T-sheet indicates a dolphin in channel, least depth unknown (RES 5/07)

REFERENCE:

YEARSUNK

RECRD 53559

VESSLTERMS UNKNOWN

CHART 18521

AREA 02

CARTOCODE 100

SNDCODE

DEPTH

NATVDATUM 31

LATDEC 46.254611

LONDEC -123.996083

GPQUALITY Low

GPSOURCE Direct

History LNM 33/04-- COLUMBIA RIVER - APPROACHES TO ASTORIA; NAVIGATION HAZARD A 20FT PLEASURE CRAFT SANK SOUTH OF THE WEST END OF LITTLE SAND ISLAND IN APPROXIMATE POSITION 46-15-16.6N 123-59-45.9 AND IS POSING A HAZARD TO NAVIGATION. MARINERS ARE REQUESTED TO USE CAUTION IN THE VICINITY OF THE SUNKEN VESSEL. FOR ADDITIONAL INFORMATION, CONTACT U.S. COAST GUARD GROUP ASTORIA AT 503-861-6211. (Entered 6/07 ARB)

REFERENCE:

YEARSUNK

RECRD 53560

VESSLTERMS UNKNOWN

CHART 18587

AREA 02

CARTOCODE 100

SNDCODE

DEPTH

NATVDATUM 31

LATDEC 43.370944

LONDEC -124.310194

GPQUALITY Low

GPSOURCE Scaled

History \*\*\*\*UNKNOWN SOURCE-- THE SUBMERGED DANGEROUS WRECK AT THE CHARTED POSITION 43°22'15.38" - 124°18'36.68", WAS CHARTED BEFORE 1969 BY UNKNOWN SOURCE. (ENTERED CEH 7/2007)

REFERENCE:  YEARSUNK

RECRD 53561 VESSLTERMS ROCK CHART 18587 AREA 02  
CARTOCODE 094 SNDINGCODE  DEPTH

LATDEC 43.359833 LONDEC -124.320944 NATIVDATUM 31  
GPQUALITY Low  
GPSOURCE Direct

History L1565/1970-- USPS; THE US POWER SQUADRON REPORTS A DANGEROUS AWASH ROCK LOCATED AT 43/21-36 - 124/19/11 (NAD 27). (ENTERED CEH 7/2007)

REFERENCE:  YEARSUNK

RECRD 53562 VESSLTERMS UNKNOWN CHART 18587 AREA 02  
CARTOCODE 100 SNDINGCODE 127 DEPTH 23

LATDEC 43.356222 LONDEC -124.348728 NATIVDATUM 31  
GPQUALITY Med  
GPSOURCE Direct

History L1493/1964-- A DANGEROUS SUBMERGED WRECK WAS REPORTED AT 43/21/23 - 124/20/51 (NAD 27), WITH A LEAST DEPTH OF 23 FEET. (ENTERED CEH 7/2007)

REFERENCE:  YEARSUNK

RECRD 53162 VESSLTERMS UNKNOWN CHART 18456 AREA 02  
CARTOCODE 085 SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.100929"/>	LONDEC	<input type="text" value="-122.929031"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History HISTORY  
L-276/72--2/22/72; FROM AN INVESTIGATION PERFORMED BY THE UNITED STATES POWER SQUADRON ON OCTOBER 9, 1971, A PILE (PA) WAS ADDED TO THE CHART AT 47°06'04"N 122°55'40"W (NAD27).  
H11370-- 2005; Charted Pile PA was investigated with 200% side scan coverage. The Pile PA was not found and it is recommended for removal from the chart. (Updated CEH 3,2008)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.772778"/>	LONDEC	<input type="text" value="-122.548611"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History T5584, 1956; INDICATES A PILE IN LAT. 48/46/22 N, LON. 122/32/55 W(NAD83). POSITION WAS TAKEN FROM NOS CHART 18424. TWO MORE PILES ARE LOCATED INSHORE IN LAT. 48/46/24 N, LON. 122/33/08 W AND LAT. 48/46/30 N, LON. 122/33/11 W.

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.756828"/>	LONDEC	<input type="text" value="-122.54745"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

CL 629, 1956: REPORTS THE LOCATION OF THE WRECK IN NORTH BELLINGHAM BAY LISTED IN NOTICE TO MARINERS DATED 12-5-55 IS INCORRECT. THE CORRECT POSITION IS LAT. 48/45/25.2 N, LON. 122/32/46.2 W(NAD27) A SINGLE MAST PROJECTS ABOUT 11 FEET ABOVE MEAN HIGH WATER. (KRW 11/9/04)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

Topographic Survey WA0402 02/20/2004; The Digital Cartographic Feature Files for this survey indicate a pipeline extending to Lat. 48/45/30.05 N., Lon. 122/31/20.22 W(NAD83)  
CL 555, 1955; REPORTS THE PROPOSED CONSTRUCTION OF MOORING DOLPHINS IN LAT. 48/45/30 N, LON. 122/31/21 W(NAD83). MULTIPLE DOLPHINS HAVE REPORTEDLY BEEN CONSTRUCTED NORTH OF THIS POSITION.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL 731, 1984; USPS REPORTS THE SUNKEN WRECKS IN LAT. 48/45/08 N, LON. 122/29/59 W(NAD27) HAVE BEEN REFLOATED AND TOWED TO ANOTHER LOCATION.  
CL 1419, 1965; REPORTS PERMIT FROM THE U.S ARMY CORPS OF ENGINEERS TO SINK TWO HULLS AND MOOR BOOMSTICKS IN THE WATERS ADJACENT TO I & J STREET WATERWAY. THE DRAWING INDICATES THE TWO BARDGES 100 AND 200 FT RESPECTIVELY WILL BE ATTACHED BY 1.25 INCH CHAIN AND MOORED TO AN EXISTING 365 FT BARDGE.

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.7389"/>	LONDEC	<input type="text" value="-122.499336"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53184"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18424"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="085"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.737328"/>	LONDEC	<input type="text" value="-122.504197"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53185"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18424"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="130"/>	SDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.734328"/>	LONDEC	<input type="text" value="-122.503281"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL 448 (1981) REPORTS THE PLANS TO CONSTRUCT A PRIVATE MOORING BOUY IN LAT. 48/39/19.21 N, LON. 122/35/14 W (NAD27). THE PROPOSED BOUY IS A 1.5 FOOT DIAMETER METAL BARREL ATTACHED BY A CHAIN TO A CEMENT ANCHOR. A CALCULATED DISTANCE OF UPTO 30 FEET FROM CENTER AT MLLW.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL 25, 1957, REPORTS THE TRIANGULATION STATION "ELIZA ISLAND, BEACON, 1942 (N.D.)" as no longer maintained in position LAT. 48/38/57.72 N, LON. 122/35/05.25 W (NAD27). The feature is now plotted as a pile in the same location.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

H8319, 1967; REPORTS A 1.5 FATHOM SHOAL IN LAT. 48/40/36.9N, LON. 122/35/20.6 W(NAD27). Sounding was retained from H1887.

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.753511"/>	LONDEC	<input type="text" value="-122.502311"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.759589"/>	LONDEC	<input type="text" value="-122.747831"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="48.760286"/>	LONDEC	<input type="text" value="-122.751217"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.296347"/>	LONDEC	<input type="text" value="-122.430153"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53276"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.297044"/>	LONDEC	<input type="text" value="-122.427625"/>	NATIVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53277"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDCINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.295747"/>	LONDEC	<input type="text" value="-122.425453"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.278083"/>	LONDEC	<input type="text" value="-122.392111"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53281"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.278333"/>	LONDEC	<input type="text" value="-122.391992"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53282"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18453"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="098"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.277222"/>	LONDEC	<input type="text" value="-122.389597"/>	NATVDATUM	<input type="text"/>
				GPQUALITY	<input type="text" value="Med"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History CL-331/71 -- OPR-412-FA; ON DAY OF INVESTIGATION WK WAS BEING SURFACED FOR REMOVAL, SUBSEQUENT CONTACT WITH SALVAGE GROUP REPORTED WK NOT YET REMOVED (ENTERED 9/27/05, SME)

REFERENCE:  YEARSUNK

**RECRD** 53301 VESSLTERMS OBSTRUCTION CHART 18474 AREA 02  
CARTOCODE 085 SNDINGCODE  DEPTH

LATDEC 47.405656 LONDEC -122.523244 NATIVDATUM 31  
GPQUALITY Poor  
GPSOURCE Scaled

History CL-1580/81; USPS REPORTS SINGLE TALL PILE POSITION ESTIMATED AT 47/24.4N 122/31.5W (ENTERED 1/11/06, SME)

REFERENCE:  YEARSUNK

**RECRD** 53302 VESSLTERMS OBSTRUCTION CHART 18474 AREA 02  
CARTOCODE 284 SNDINGCODE  DEPTH

LATDEC 47.483153 LONDEC -122.516242 NATIVDATUM 6  
GPQUALITY Poor  
GPSOURCE Direct

History CL-2151/76; UPSP REPORTS SEVEN PILINGS APPROX 30' FROM SHORE AT POSITION 47/29.0N 122/30.9W (ENTERED 9/27/05, SME)

REFERENCE:  YEARSUNK

**RECRD** 53303 VESSLTERMS OBSTRUCTION CHART 18474 AREA 02  
CARTOCODE 067 SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.528611"/>	LONDEC	<input type="text" value="-122.491111"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53304"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18449"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="104"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.574403"/>	LONDEC	<input type="text" value="-122.501242"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53307"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SNDINGCODE	<input type="text" value="711"/>	DEPTH	<input type="text" value="12.92"/>

LATDEC	<input type="text" value="48.033686"/>	LONDEC	<input type="text" value="-122.747289"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53308"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18464"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.033058"/>	LONDEC	<input type="text" value="-122.734425"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="High"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53310"/>	VESSLTERMS	<input type="text" value="UNKNOWN"/>	CHART	<input type="text" value="18444"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="100"/>	SENDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="48.019639"/>	LONDEC	<input type="text" value="-122.209811"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History   
  
REFERENCE:  YEARSUNK

RECRD  VESLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.538611"/>	LONDEC	<input type="text" value="-122.501944"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL-2116/77--USPS; 4 MOORING BUOYS LOCATED ON WEST SIDE OF BLAKE ISLAND BY VS AND ROUGHLY PLOTTED ON CHARTLET  
 CL-1259/79--USPS; REPORTS THAT CHART SHOWS TWO MOORING BUOYS ON SOUTH SIDE OF NW POINT OF BLAKE ISLAND BUT VS LOCATED A TOTAL OF 6 WHICH WERE ROUGHLY PLOTTED ON CHARTLET.

MOORING BUOYS CURRENTLY CHARTED AT:  
 47/32/32.65N 122/30/18.46W  
 47/32/28.29N 122/30/14.59W  
 47/32/26.11N 122/30/12.34W  
 47/32/22.40N 122/30/10.08W  
 47/32/17.38N 122/30/05.57W  
 47/32/14.54N 122/30/04.93W  
 47/32/06.47N 122/30/04.28W  
 47/32/02.54N 122/29/58.48W  
 (ENTERED 01/13/06, SME)

REFERENCE:  YEARSUNK



RECRD	<input type="text" value="53315"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18449"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text"/>	SNDCODE	<input type="text"/>	DEPTH	<input type="text"/>

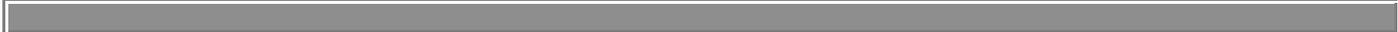
LATDEC	<input type="text" value="47.529444"/>	LONDEC	<input type="text" value="-122.492778"/>	NATIVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

CL-2116/77--USPS; 2 MOORING BUOYS LOCATED BY VS AND ROUGHLY PLOTTED ON CHARTLET.  
 CL-1259/79--USPS; SOUTH SIDE OF SE TIP OF BLAKE ISLAND SHOWS 2 MOORING BUOYS BUT VS LOCATED ONLY 1

MOORING BUOYS CURRENTLY CHARTED AT:  
 47/31/46.61N 122/29/37.54W  
 47/31/45.52N 122/29/30.12W  
 (ENTERED 01/13/06, SME)

REFERENCE:  YEARSUNK



RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL-2116/77--USPS; MOORING BUOY LOCATED BY VS ON EAST SIDE OF BLAKE ISLAND AND ROUGHLY PLOTTED ON CHARTLET.  
CL-1259/79--USPS; ON CHART AREA JUST AROUND THE POINT FROM THE MARINA SE SIDE OF BLAKE ISLAND SHOWS 1 MOORING BUOY BUT VS REVEALS 4 ALL NORTH OF THE OLD DOCK. ADDITIONALLY OLD DOCK AS NOTED ON CHART DOES NOT EXIST, THE ONLY PORTION LEFT IS 6 PILINGS WHICH ALL SHOW ABOVE WATER AT LOW TIDE.  
  
MOORING BUOYS CURRENTLY CHARTED AT:  
47/32/14.92N 122/28/56.93W  
47/32/17.55N 122/28/57.09W  
47/32/20.60N 122/28/52.58W  
47/32/23.55N 122/28/49.68W  
  
PILINGS CURRENTLY CHARTED AT:  
47/32/18.74N 122/28/57.41W  
47/32/19.94N 122/28/55.64W  
(ENTERED 01/13/06, SME)

REFERENCE:  YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

CL-2116/77--USPS; MOORING BUOY LOCATED ON NE SIDE OF BLAKE ISLAND BY VS AND ROUGHLY PLOTTED ON CHARTLET  
 CL-1259/79--USPS; CHART SHOWS 1 MOORING BUOY WEST OF THE BREAKWATER, THERE SHOULD BE 6 SPREAD ABOUT 100FT APART. THE CHART SHOWS A SET OF PILINGS JUST INSIDE THE BREAKWATER ON THE ISLAND SIDE NEXT TO GREEN MARKER #5, VS SEARCH REVEALED A MOORAGE FLOAT ABOUT 45FT BY 70FT IN AN "L" SHAPE

MOORING BUOYS CURRENTLY CHARTED AT:  
 47/32/42.31N 122/29/10.95W  
 47/32/41.44N 122/29/05.31W

PILINGS CHARTED AT:  
 47/32/37.62N 122/28/59.19W  
 47/32/37.29N 122/28/57.9W  
 47/32/36.31N 122/28/58.86W  
 47/32/36.20N 122/29/00.64W  
 (ENTERED 01/13/06, SME)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
 GPQUALITY   
 GPSOURCE

History

CL-1304/86--USPS; ROCK COVERED WHEN HEIGHT OF TIDE IS 4.1FT ABOVE LLW LOCATED WITH COMPASS BEARINGS: FROM ROCK TO KMO RADIO TOWER 133DEG T, ROCK TO BROWNS PT LIGHTS 166DEG T, FROM ROCK TO STACK 216DEG T.  
 LNM 52/86; SUBM ROCK REP 1986 ADDED AT 47/20/32N 122/27/22W (ENTERED 01/17/06, SME)

REFERENCE:  YEARSUNK

RECORD  VESLTERMS  CHART  AREA   
 CARTOCODE  SNDINGCODE  DEPTH

LATDEC	<input type="text" value="47.363153"/>	LONDEC	<input type="text" value="-122.472906"/>	NATVDATUM	<input type="text" value="6"/>
				GPQUALITY	<input type="text" value="Low"/>
				GPSOURCE	<input type="text" value="Direct"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53320"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18474"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.538333"/>	LONDEC	<input type="text" value="-122.540556"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:  YEARSUNK

RECRD	<input type="text" value="53321"/>	VESSLTERMS	<input type="text" value="OBSTRUCTION"/>	CHART	<input type="text" value="18449"/>	AREA	<input type="text" value="02"/>
		CARTOCODE	<input type="text" value="067"/>	SNDINGCODE	<input type="text"/>	DEPTH	<input type="text"/>

LATDEC	<input type="text" value="47.540761"/>	LONDEC	<input type="text" value="-122.538942"/>	NATVDATUM	<input type="text" value="31"/>
				GPQUALITY	<input type="text" value="Poor"/>
				GPSOURCE	<input type="text" value="Scaled"/>

History

REFERENCE:

YEARSUNK

RECRD  VESSLTERMS  CHART  AREA   
CARTOCODE  SNDINGCODE  DEPTH

LATDEC  LONDEC  NATIVDATUM   
GPQUALITY   
GPSOURCE

History

REFERENCE:

YEARSUNK