

APPENDIX A

EGLIN AFB C-64ABC MATERIAL INVENTORY

ID	Qty	Location	Description	Cylinders/Culverts			Est. Yrd ³ each	Blocks			Est. Yrd ³ each	Est. lbs Each	Est. lbs Total	Est. Tons Total for Group	Est. Yrd ³ Total
				Dimensions (ft)				L	W	H					
				L	D_out	D_in	4000lb/yr ³								
A 1	2	behind A	Cylinders	3.00	2.58		0.581				-	2,323	4,645	2	1.161
A 2	2	behind A	Arches				-	30	3.25	1	2.401	9,606	19,211	10	4.803
A 3	4	behind A	Large Cylinders intact w/lugs	5.00	5.00		3.625				-	14,501	58,003	29	14.501
A 4	1	behind A	Large Cylinder intact w/lugs	3.00	6.00		3.132				-	12,529	12,529	6	3.132
A 5	1	behind A	culvert	4.75	7.25	6	2.282				-	9,126	9,126	5	2.282
A 6	1	behind A	Cylinder (broken into 3 large pieces)	3.00	5.00		2.175				-	8,700	8700.485143	4	2.175
											Totals				
												Est. lbs Total	Est. Tons Total	Est. Yrd ³ Total	
												112,215	56	28	

NOTES:

Reef material field inspected by FWC and Okaloosa County on the following days:

- 1) 8/4/2014 by Jon Dodrill and Keith Mille (FWC), Anthony Austermann (Okaloosa), John Yelverton (Eglin), and Matt Trammell (Taylor)
- 2) 2/24/2015 by Jon Dodrill and Brad Ennis (FWC), John Yelverton (Eglin), Matt Trammell and Duncan Greer (Taylor/Okaloosa)

Range ID#	Qty	General Location	Description	Cylinders/Culverts			Est. Yrd ³ each	Blocks			Est. Yrd ³ each	Est. lbs Each Item	Est. lbs Total for Group	Est. Tons Total for Group	Est. Yrd ³ Total
				Dimensions (ft)				L	W	H					
				L	D_out	D_in									
B 4	3	Central front bulk	1/2 culverts	8.67	6.33	5.67	1.005				-	4,022	12,065	6	3.02
B 5	5	NW bulk	Cylinders metal outer skin intact w/Lugs	1.67	6.00		1.740				-	6,960	34,801.94	17	8.70
B NA	2	NW bulk	Large Cylinder	4.00	6.00		4.176				-	16,705	33,409.86	17	8.35
B 6	4	NW bulk	Small short Cylinders	3.00	2.67		0.619				-	2,475	9,899	5	2.47
B 7	2	NW bulk	Big Cylinders	6.00	6.00		6.264				-	25,057	50,115	25	12.53
B 8	1	NW bulk	small long Cylinder	5.00	2.67		1.031				-	4,125	4,125	2	1.03
B 9	9	NW bulk	Cylinders metal outer skin intact w/Lugs	0.67	6.00		0.696				-	2,784	25,057	13	6.26
B NA	1	NW bulk	Med. Cylinder (no skin)	3.00	4.00		1.392				-	5,568	5,568.31	3	1.39
B 10	8	NW bulk	Large cylinders	4.00	6.00		4.176				-	16,705	133,639	67	33.41
B 11	10	NW bulk	Large thin cylinders	1.50	6.00		1.566				-	6,264	62,643	31	15.66
B 12	55	NW central bulk	Cylinders metal outer skin intact w/Lugs	3.00	2.58		0.581				-	2,323	127,740	64	31.94
B 13	28	NW central bulk	Cylinders metal outer skin intact w/Lugs	5	2.58		0.968				-	3,871	108,385	54	27.10
B NA	3	NW central bulk	Large Cylinders (remove outer skin)	6	6.00		6.264				-	25,057	75,172	38	18.79
B 15	13	SW bulk	W shot Cylinders Gal Metal Outer Skin w/Lugs	4	6.00		4.176				-	16,705	217,164	109	54.29
B 16	2	SW bulk	W shot Cylinders Gal Metal Outer Skin Broken Up	4	6.00		4.176				-	16,705	33,410	17	8.35
B 17	7	SW bulk	Small Blocks w/Center hole and lugs				-	2.666667	2.666667	0.666667	0.175	700	4,902	2	1.23
B 18	3	SW bulk	Small Blocks w/Center hole and lugs				-	2.666667	2.666667	0.333333	0.088	350	1,050	1	0.26
B 19	1	SW bulk	Large Cylinder	4	6.00		4.176				-	16,705	16,705	8	4.18
B 20	1	SE bulk	Large Cylinder	4	6.00		4.176				-	16,705	16,705	8	4.18
B 21	12	SE bulk	Large Cylinder	6	6.00		6.264				-	25,057	300,689	150	75.17
B 24	1	SE bulk	Large Cylinder w/ Galv Skin intact	5	5.00		3.625				-	14,501	14,501	7	3.63
B 25	1	SE bulk	Cylinder w/ Galv Skin intact	4	5.00		2.900				-	11,601	11,601	6	2.90
B 26	2	SE bulk	Cylinder w/ Galv Skin intact	4	6.00		4.176				-	16,705	33,410	17	8.35
B 27	8	SE bulk	Cylinder w/ Galv Skin intact	3	2.58		0.581				-	2,323	18,580	9	4.65
B 28	2	SE bulk	Cylinder w/ Galv Skin intact	5	2.58		0.968				-	3,871	7,742	4	1.94
B 29	2	SE bulk	Large Cylinder w/ Galv Skin intact	6	6.00		6.264				-	25,057	50,115	25	12.53
B 30	2	NE bulk	Large Culverts in woods	8.666667	6.33	5.666667	2.011				-	8,043	16,086	8	4.02
B 31	1	NE front	cylinder w/ projectile sticking out	5	2.58		0.968				-	3,871	3,871	2	0.97
B 39	18	Central bulk	Large Cylinder	4	6.00		4.176				-	16,705	300,689	150	75.17
B 40	5	Central bulk	Large cylinder	6	6.00		6.264				-	25,057	125,287	63	31.32
B 41	5	Central bulk	20 deg angle large cylinders	4	6.00		3.341				-	13,364	66,820	33	16.70
B 42	10	Central bulk	Large thin cylinder	2	8.00		3.712				-	14,849	148,488	74	37.12
B 43	7	Central bulk	Large thin cylinder	1.583333	6.00		1.653				-	6,612	46,287	23	11.57
B 44	17	Central bulk	Small cylinders	3	2.58		0.581				-	2,323	39,483	20	9.87
B 45	6	Central bulk	small cylinders	5	2.58		0.968				-	3,871	23,225	12	5.81
B 46	2	SE Blast pad	1/2 culverts	8.666667	6.33	5.666667	1.005				-	4,022	8,043.12	4	2.01
B 51	1	S Blast Pad	really long cylinder	11.67	1.67		0.940				-	3,759	3,759	2	0.94
B 52	2	S Blast pad	Arches				-	13.00	3.25	1.00	1.560	6,241	12,481	6	3.12
B NA	3	S Blast pad	Blocks				-	3.00	5.00	0.75	0.415	1,662	4,985	2	1.25
N/A	2	SE Bulk woodline	Concrete blocks with steel rails				-	4.33	2.00	2.33	0.747	2,987	5,974	3	1.49
N/A	10	SE Bulk woodline	small cylinders	3.00	2.67		0.620				-	2,481	24,810	12	6.20
N/A	16	SE Bulk woodline	small cylinders	3.00	2.67		0.620				-	2,481	39,696	20	9.92
N/A	1	SE Bulk woodline	1/2 skin w approx 1/9 concrete	6.00	6.00		0.696				-	2,784	2,784	1	0.70
N/A	2	NW Bulk woodline	Large Blocks w/ lugs				-	6.00	6.00	3.00	3.988	15,952	31,904	16	7.98
N/A	5	Central up front	small cylinders	3.00	2.67		0.069				-	276	1,378	1	0.34
N/A	4	Central up front	Large Pyramids with footers				-	5.00	5.00	5.00	4.616	18,463	73,852	37	18.46
Totals															
Totals													Est. lbs Total	Est. Tons Total for Group	Est. Yrd ³ Total
Totals													2,281,963	1,141	570

1,600

NOTES:

Reef material field inspected by FWC and Okaloosa County on the following days:

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Range	Qty	Location	Description	Cylinders/Culverts			Est. Yrd^3 each	Blocks			Est. Yrd^3 each	Est. lbs Each 4000lb/yr^3	Est. lbs Total	Est. Yrd^3 Total
				Dimensions (ft)				L	W	H				
				L	D_out	D_in								
C	1	woodline N	small short cyl -no metal casing	1.17	2.00		0.068				-	271	271	0.068
C	1	woodline N	small short cyl -no metal casing (middle of pic)	1.50	2.00		0.174				-	696	696	0.174
C	39	woodline	small long cyl	5.00	2.67		1.034				-	4,135	161,265	40.316
C	81	woodline	small cyl	3.00	2.67		0.620				-	2,481	200,961	50.240
C	1	woodline	Large thin cyl up front	1.75	6.00		1.827				-	7,308	7,308	1.827
C	9	woodline	Medium thin cyl	1.00	4.00		0.464				-	1,856	16,705	4.176
C	5	woodline	Med thin cyl	2	4.00		0.928				-	3,712	18561.03497	4.640
C	2	woodline front row	Med cyl missing half metal casing	3.33	4.00		1.547				-	6,187	12374.02332	3.094
C	2	woodline front row	Med cyl metal casing loose	3.33	4.00		1.547				-	6,187	12374.02332	3.094
C	3	woodline	small blocks				-	2.5	0.666667	2.5	0.154	615	1846.30185	0.462
C	2	woodline front row	Small cyl w/o casing	3.00	2.67		0.620				-	2,481	4961.991083	1.240
C	1	woodlinefront row	Med block				-	4.00	4.00	1.50	0.886	3,545	3544.899552	0.886
											-	-	0	0.000
											-	-	0	0.000
											-	-	0	0.000
											-	-	0	0.000
Totals														
													Est. lbs Total	Est. Yrd^3 Total
													440,868	110

NOTES:

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APPENDIX B

OKALOOSA COUNTY WRIGHT LANDFILL MATERIAL INVENTORY

Final Culvert Inventory

Location: Wright Landfill Gross Weight (tons) 339.77
 Last Inspected: 12/18/2014
 Inventory Conducted By: Okaloosa County

Culvert ID	Description	Inner Dia (in)	Length (ft)	Estimated Weight (lbs)
C-1	concrete culvert	21	8.3	1776
C-2	concrete culvert	15	8.3	1062
C-3	concrete culvert	18	8.3	1394
C-4	concrete culvert	24	8.3	2224
C-5	concrete culvert	24	8.3	2224
C-6	concrete culvert	21	8.3	1776
C-7	concrete culvert	24	8.3	2224
C-8	concrete culvert	21	8.3	1776
C-9	concrete culvert	21	8.3	1776
C-10	concrete culvert	18	4.3	722
C-11	concrete culvert	24	8.3	2224
C-12	concrete culvert	36	8.3	4349
C-13	concrete culvert	18	8.3	1394
C-14	concrete culvert	24	8.3	2224
C-15	concrete culvert	21	8.3	1776
C-16	concrete culvert	24	8.3	2224
C-17	concrete culvert	21	8.3	1776
C-18	concrete culvert	24	8.3	2224
C-19	concrete culvert	30	8.3	3196
C-20	concrete culvert	15	6.3	806
C-21	concrete culvert	24	8.3	2224
C-22	concrete culvert	30	8.3	3196
C-23	concrete culvert	30	8.3	3196
C-24	concrete culvert	18	6.2	1042
C-25	concrete culvert	30	8.1	3119
C-26	concrete culvert	18	8.1	1361
C-27	concrete culvert	21	8.3	1776
C-28	concrete culvert	15	8.3	1062
C-29	concrete culvert	21	8.3	1776
C-30	concrete culvert	24	8.3	2224
C-31	concrete culvert	18	4.3	722
C-32	concrete culvert	12	4.3	430
C-33	concrete culvert	30	8.3	3196
C-34	concrete culvert	18	4.3	722
C-35	concrete culvert	15	4.3	550
C-36	concrete culvert	30	8.2	3157
C-37	concrete culvert	18	4.3	722
C-38	concrete culvert	15	3.2	410
C-39	concrete culvert	15	4	512
C-40	concrete culvert	15	4.3	550
C-41	concrete culvert	24	8.3	2224
C-42	concrete culvert	30	8.3	3196
C-43	concrete culvert	18	8.2	1378
C-44	concrete culvert	30	8.2	3157
C-45	concrete culvert	15	8.3	1062
C-46	concrete culvert	18	8.3	1394
C-47	concrete culvert	30	8.3	3196
C-48	concrete culvert	30	8.3	3196

C-49	concrete culvert	15	8.3	1062
C-50	concrete culvert	18	4.3	722
C-51	concrete culvert	15	8.2	1050
C-52	concrete culvert	18	8.3	1394
C-53	concrete culvert	18	8.3	1394
C-54	concrete culvert	15	8.2	1050
C-55	concrete culvert	36	8.3	4349
C-56	concrete culvert	36	8.3	4349
C-57	concrete culvert	24	3.3	884
C-58	concrete culvert	18	3.6	605
C-59	concrete culvert	24	4.3	1152
C-60	concrete culvert	30	3.8	1463
C-61	concrete culvert	30	4.3	1656
C-62	concrete culvert	36	4	2096
C-63	concrete culvert	30	8.3	3196
C-64	concrete culvert	15	8.1	1037
C-65	concrete culvert	42	4.3	2941
C-66	concrete culvert	48	3	2604
C-67	concrete culvert	48	7.7	6684
C-68	concrete culvert	30	4	1540
C-69	concrete culvert (oval)	44	3.8	4693
C-70	concrete culvert (oval)	44	3.7	4570
C-71	concrete culvert	48	3.2	3435
C-72	concrete culvert (oval)	38	8.3	8300
C-73	concrete culvert (oval)	38	8.3	8300
C-74	concrete culvert	60	8.3	10035
C-75	concrete culvert	60	8.1	9793
C-76	concrete culvert	48	8	6944
C-77	concrete culvert	48	8.5	7378
C-78	concrete culvert	48	8.5	7378
C-79	concrete culvert	48	8.5	7378
C-80	concrete culvert	48	8	6944
C-81	concrete culvert	42	8.3	5677
C-82	concrete culvert	42	8	5472
C-83	concrete culvert	48	8	6944
C-84	concrete culvert	48	8	6944
C-85	concrete culvert	48	8.3	7204
C-86	concrete culvert	42	8.3	5677
C-87	concrete culvert	48	8.3	7204
C-88	concrete culvert	48	8.3	7204
C-89	concrete culvert	48	8.3	7204
C-90	concrete culvert	42	8.3	5677
C-91	concrete culvert	36	8.3	4349
C-92	concrete culvert	42	8	5472
C-93	concrete culvert	42	8.3	5677
C-94	concrete culvert	42	8	5472
C-95	concrete culvert	42	8	5472
C-96	concrete culvert	42	8.3	5677
C-97	concrete culvert	30	2.8	1078
C-98	concrete culvert	24	2.7	724
C-99	concrete culvert	48	8.3	7204
C-100	concrete culvert	42	8.3	5677
C-101	concrete culvert	36	8.3	4349
C-102	concrete culvert	36	8.3	4349
C-103	concrete culvert	36	8	4192

C-104	concrete culvert	36	8.3	4349
C-105	concrete culvert	24	8.3	2224
C-106	MANWAY	N/A	N/A	2250
C-108	concrete culvert	36	4.3	2253
C-109	concrete culvert	36	4	2096
C-110	concrete culvert	36	4	2096
C-111	concrete culvert	48	8.3	7204
C-112	concrete culvert	15	8	1024
C-113	concrete culvert	24	4.3	1152
C-114	concrete culvert	48	3.8	3298
C-115	concrete culvert	15	1.7	218
C-116	concrete culvert	48	2.5	2170
C-117	concrete culvert	18	2.8	470
C-118	concrete culvert	48	4.3	3732
C-119	concrete culvert	18	3.3	554
C-120	concrete culvert	48	4.3	3732
C-121	concrete culvert	18	1.9	319
C-122	concrete culvert	48	4.3	3732
C-123	concrete culvert	18	3.8	638
C-124	concrete culvert	48	3.5	3038
C-125	concrete culvert	36	4.3	2253
C-126	concrete culvert	18	2.1	353
C-127	concrete culvert	18	3.6	605
C-128	concrete culvert	48	2.2	1910
C-129	concrete culvert	48	8.3	7204
C-130	concrete culvert	15	6.1	781
C-131	JUNCTION COVER (round)	N/A	N/A	3238
C-132	concrete culvert	48	8.3	7204
C-133	concrete culvert	24	2.1	563
C-134	concrete culvert	18	4.3	722
C-135	concrete culvert	48	8.3	7204
C-135A	concrete culvert	15	2.7	346
C-135B	concrete culvert	18	3.5	588
C-136	concrete culvert	48	8.3	7204
C-137	concrete culvert	48	8.3	7204
C-138	concrete culvert (oval)	38	8.3	8300
C-139	concrete culvert (oval)	38	8.3	8300
C-140	concrete culvert	42	8.3	5677
C-141	concrete culvert	42	8.3	5677
C-142	concrete culvert	42	8.3	5677
C-143	concrete culvert (oval)	38	8.3	8300
C-144	concrete culvert (oval)	38	8.3	8300
C-145	concrete culvert	42	8.3	5677
C-146	concrete culvert (oval)	38	8.3	8300
C-147	JUNCTION (round/broken)	N/A	N/A	4000
C-148	JUNCTION COVER (round)	N/A	N/A	3238
C-149	concrete culvert	42	4.3	2941
C-150	JUNCTION (round)	N/A	N/A	8100
C-151	JUNCTION COVER (round)	N/A	N/A	4141
C-152	JUNCTION (square)	N/A	N/A	3798
C-153	concrete culvert	42	4.3	2941
C-154	concrete culvert	24	4.3	1152
C-155	concrete culvert (oval)	28	3.3	2063
C-156	concrete culvert	42	4.3	2941
C-157	concrete culvert (oval)	28	4.6	2875

C-158	concrete culvert	72	4.3	7740
C-159	JUNCTION COVER (round)	N/A	N/A	3238
C-160	JUNCTION COVER (round)	N/A	N/A	3238
C-161	JUNCTION (square)	N/A	N/A	9915
C-162	concrete culvert	76	5.3	11130
C-163	JUNCTION COVER (square)	N/A	N/A	1542
C-164	JUNCTION (rectangle)	N/A	N/A	4161
C-165	JUNCTION (rectangle)	N/A	N/A	3121
C-166	JUNCTION (rectangle)	N/A	N/A	3258
C-167	JUNCTION (rectangle)	N/A	N/A	5791
C-168	JUNCTION COVER (round)	N/A	N/A	3238
C-169	JUNCTION COVER (round)	N/A	N/A	3238
C-170	concrete culvert (broken)	24	2.8	750
C-171	concrete culvert (broken)	24	3.2	515
C-172	concrete culvert (broken)	30	4	1155
C-173	concrete culvert (broken)	18	4.2	706
C-174	concrete culvert (broken)	15	3.6	461
C-175	concrete culvert (broken)	48	6	5208
C-176	concrete culvert	18	3.2	538
C-177	concrete culvert	48	4.5	3125
C-178	concrete culvert	24	2.9	777
C-179	JUNCTION (square)	N/A	N/A	7723
C-180	concrete culvert	21	3.8	813
C-181	concrete culvert	24	4.8	1286
C-182	concrete culvert	18	4.6	773
C-183	concrete culvert	15	5.4	691
C-184	concrete culvert	18	1.6	269
C-185	concrete culvert	30	3.6	1386
C-186	concrete culvert	15	3.3	422
C-187	concrete culvert	15	3.4	435
C-188	concrete culvert	30	2.8	1078
C-189	concrete culvert	15	5.6	717
C-190	concrete culvert	30	4.2	1617
C-191	concrete culvert	36	4.3	2253
C-192	concrete culvert	24	3.8	1018
C-193	concrete culvert	15	3.3	422
C-194	concrete culvert	24	0.9	362
C-195	concrete culvert	42	8	5472
C-196	concrete culvert	30	3	1155
C-197	concrete culvert	18	3.6	363
C-198	concrete culvert	18	1.1	185
C-199	concrete culvert	18	1.6	269
C-200	concrete culvert	24	3	804
C-201	concrete culvert	15	1.7	218
C-202	concrete culvert	30	4	1540
C-203	concrete culvert	48	12.5	10850
C-204	concrete culvert	18	2	336
C-205	concrete culvert	18	2.3	386
C-206	concrete culvert	48	12.5	10850
C-207	concrete culvert	24	3.8	1018
C-208	concrete culvert	15	3.3	422
C-209	concrete culvert	48	12.5	10850
C-210	concrete culvert	36	4.3	2253
C-211	concrete culvert	24	3.5	938

APPENDIX C

REGULATORY PERMITS

epost_nwdslerp

From: epost_nwdslerp
Sent: Thursday, March 08, 2012 9:11 AM
To: 'Stephen.W.Andrews@usace.army.mil'; 'Keith.Mille@myfwc.com'; '(LKammerer@dos.state.fl.us)'; 'shenson@co.okaloosa.fl.us'; FWC (FWCConservationPlanningServices@myfwc.com)
Cc: Mason, Heather
Subject: Okaloosa County Fish Haven #13 - File #46-0309090-002-EG
Attachments: FISH HAVEN 13.pdf

Dear Sir/Madam:

The Northwest District of the Florida Department of Environmental Protection's Submerged Lands & Environmental Resource Program issues electronic documents, in lieu of hard copies, via our Epost system.

We ask that you please:

- 1) *Respond electronically to this cover page to acknowledge receipt. We must receive verification that the document has been received to avoid repeated e-mail attempts to deliver.*
- 2) *Open the attached document which may require immediate action on your part within a specified time frame. Please open and review the document(s) as soon as possible.*

Please note that our documents are sent virus free. However, if you use Norton Anti-virus software, a warning may appear when attempting to open the document. Please disregard this warning.

Thank you,

DEP Electronic Postal System
Department of Environmental Protection
Northwest District Office
Submerged Lands and
Environmental Resources Program
E-Mail Address: epost_nwdslerp@dep.state.fl.us

Image Quality

Please note that some of the original pages of this document were of poor quality.



Florida Department of Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

March 8, 2012

Okaloosa County Board of County Commissioners
c/o Scott Henson
1904 Lewis Turner Blvd, Suite 100
Fort Walton Beach, FL 32547

Re: Okaloosa County Fish Haven #13

Dear Applicants:

This is to acknowledge receipt of your notice (File No. 46-0309090-002-EG) received on February 7, 2012, of intent to use a general permit for the construction of an artificial reef area approximately $\frac{1}{4}$ square mile (40 acres) in size, pursuant to Rule 62-341.600, Florida Administrative Code. The project is located approximately 1.93 nautical miles south of Okaloosa Island in the Gulf of Mexico with the central point at Latitude $30^{\circ} 21' 23''$ North ($30^{\circ} 21.391' N$ or $30.3565^{\circ} N$), Longitude $86^{\circ} 32' 52''$ West ($86^{\circ} 32.876' W$ or $86.5479^{\circ} W$). Based on the forms, drawings, and documents submitted with your application and attached to this letter, it appears that the project meets the requirements for the general permit listed above.

Any activities performed under a general permit are subject to general conditions required in Rule 62-341.215, F.A.C. (attached), and the specific conditions of Rule 62-341.600 (attached). Any deviations from these conditions may subject the permittee to enforcement action and possible penalties.

Authorization to use sovereignty submerged lands - Granted

The Department acts as staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) and issues certain authorizations for the use of sovereign submerged lands. The Department has the authority to review activities on sovereign submerged lands under chapters 253 and 258 of the Florida Statutes, and chapter 18-21 of the Florida Administrative Code.

The activity appears to be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary

authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a Letter of Consent under rule 18-21.005(1)(c)(9) and section 253.77 of the Florida Statutes to construct and use the activity on the specified sovereign submerged lands, as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein. No further application is required for this.

Be advised that your neighbors and other parties who may be substantially affected by the proposed activity allowed under this determination of approval of the general permit have a right to request an administrative hearing on the Department's decision that the proposed activity qualifies for this general permit. If an administrative hearing is timely requested by a substantially affected person, the finding that the proposed activity qualifies for this general permit must be reconsidered, and it is possible that the hearing could result in a determination that the proposed activity does not qualify for the general permit. Under Rule 28-106.111 of the Florida Administrative Code, a request for such an administrative hearing must be filed with the Department's Clerk in the Office of General Counsel within 14 days of publication of notice in a newspaper of general circulation in the county where the activity is to take place.

The Department will not publish notice of this determination. *Publication of this notice by you is optional and not required for you to proceed.* However, in the event that an administrative hearing is held and the Department's determination is reversed, proceeding with the proposed activity before the time period for requesting an administrative hearing has expired would mean that the activity was conducted without the required permits.

If you wish to limit the time within which all substantially affected persons may request an administrative hearing, you may elect to publish the notice of rights of substantially affected persons, at your own expense one time only in the legal advertisement section of a newspaper of general circulation in the county where the activity is to take place.

If you wish to limit the time within which any specific person(s) may request an administrative hearing, you may provide such person(s), by certified mail, a copy of this determination.

For the purposes of publication, a newspaper of general circulation means a newspaper meeting the requirements of sections 50.011 and 50.031 of the Florida Statutes. In the event you do publish this notice, within seven days of publication, you must provide to the following address a certification or affidavit of publication issued by the newspaper. If you provide direct written notice to any person as noted above, you must provide to the following address a copy of the direct written notice: Department of Environmental Protection, at 160 Governmental Center, Suite 201, Pensacola, Florida 32501-5794.

NOTICE OF RIGHTS OF SUBSTANTIALLY AFFECTED PERSONS

This permit is hereby granted. This action is final and effective on the date filed with the Clerk of the Department unless a sufficient petition for an administrative hearing is timely filed under sections 120.569 and 120.57 of the Florida Statutes as provided below. If a sufficient petition for an administrative hearing is timely filed, this action automatically becomes only proposed agency action on the application, subject to the result of the administrative review process. Therefore, on the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because an administrative hearing may result in the reversal or substantial modification of this action, the applicant is advised not to commence construction or other activities until the deadlines noted below for filing a petition for an administrative hearing or request for an extension of time have expired.

Mediation is not available.

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received by the clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Under rule 62-110.106(4) of the Florida Administrative Code, a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon. If a request is filed late, the Department may still grant it upon a motion by the requesting party showing that the failure to file a request for an extension of time before the deadline was the result of excusable neglect.

If a timely and sufficient petition for an administrative hearing is filed, other persons whose substantial interests will be affected by the outcome of the administrative process have the right to petition to intervene in the proceeding. Intervention will be permitted only at the discretion of the presiding officer upon the filing of a motion in compliance with rule 28-106.205 of the Florida Administrative Code.

In accordance with rule 62-110.106(3), Florida Administrative Code, petitions for an administrative hearing by the applicant must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. Under section 120.60(3) of the Florida Statutes, however, any person who has asked the Department for notice of agency action may file a petition within 14 days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition for an administrative hearing within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by rule 28-106.301.

Under sections 120.569(2)(c) and (d) of the Florida Statutes, a petition for administrative hearing must be dismissed by the agency if the petition does not substantially comply with the above requirements or is untimely filed.

This permit constitutes an order of the Department. Subject to the provisions of paragraph 120.68(7)(a) of the Florida Statutes, which may require a remand for an administrative hearing, the applicant has the right to seek judicial review of the order under section 120.68 of the Florida Statutes, by the filing of a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000; and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when the order is filed with the Clerk of the Department. The applicant, or any party within the meaning of section 373.114(1)(a) or 373.4275 of the Florida Statutes, may also seek appellate review of the order before the Land and Water Adjudicatory Commission under section 373.114(1) or 373.4275 of the Florida Statutes. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when the order is filed with the Clerk of the Department.

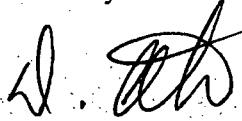
Please be advised that the general permit expires five years from the date the notice to use the general permit was received by the Department. If you wish to continue this general permit beyond the expiration date, you must notify the Department at least 30 days before its expiration.

A copy of your notice also has been sent to the U.S. Army Corps of Engineers (USACOE) for review. The USACOE may require a separate permit. Failure to obtain this authorization prior to construction could subject you to enforcement action by that agency.

The Department received a letter dated February 28, 2012 from the Florida Department of State Division of Historical Resources requesting that a systematic remote sensing survey be conducted in the proposed project areas of Fish Haven #13 and Fish Haven #14 (attached). Please review this letter and contact the Division of Historical Resources if you have any questions or concerns.

If you have any questions about this permit, please contact Heather Mason at (850) 595-0608 or Heather.Mason@dep.state.fl.us. When referring to this project, please use the file number listed above.

Sincerely,



Diana Athnos
Environmental Manager
Submerged Lands & Environmental
Resources Program

Enclosures: Location map and project drawings (5 pages)
General Conditions for All Noticed General Permits (3 pages)
Rule 62-341.600 - General Permit for the Construction of Artificial Reefs
(1 page)
Letter from the Division of Historical Resources (2 pages)

c: Steve Andrews, U.S. Army Corps of Engineers
Keith Mille, Florida Fish and Wildlife Conservation Commission
- Division of Marine Fisheries, Artificial Reef Program
Laura Kammerer, Division of Historical Resources

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this permit, including all copies were mailed before the close of business on March 8, 2012 to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to 120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

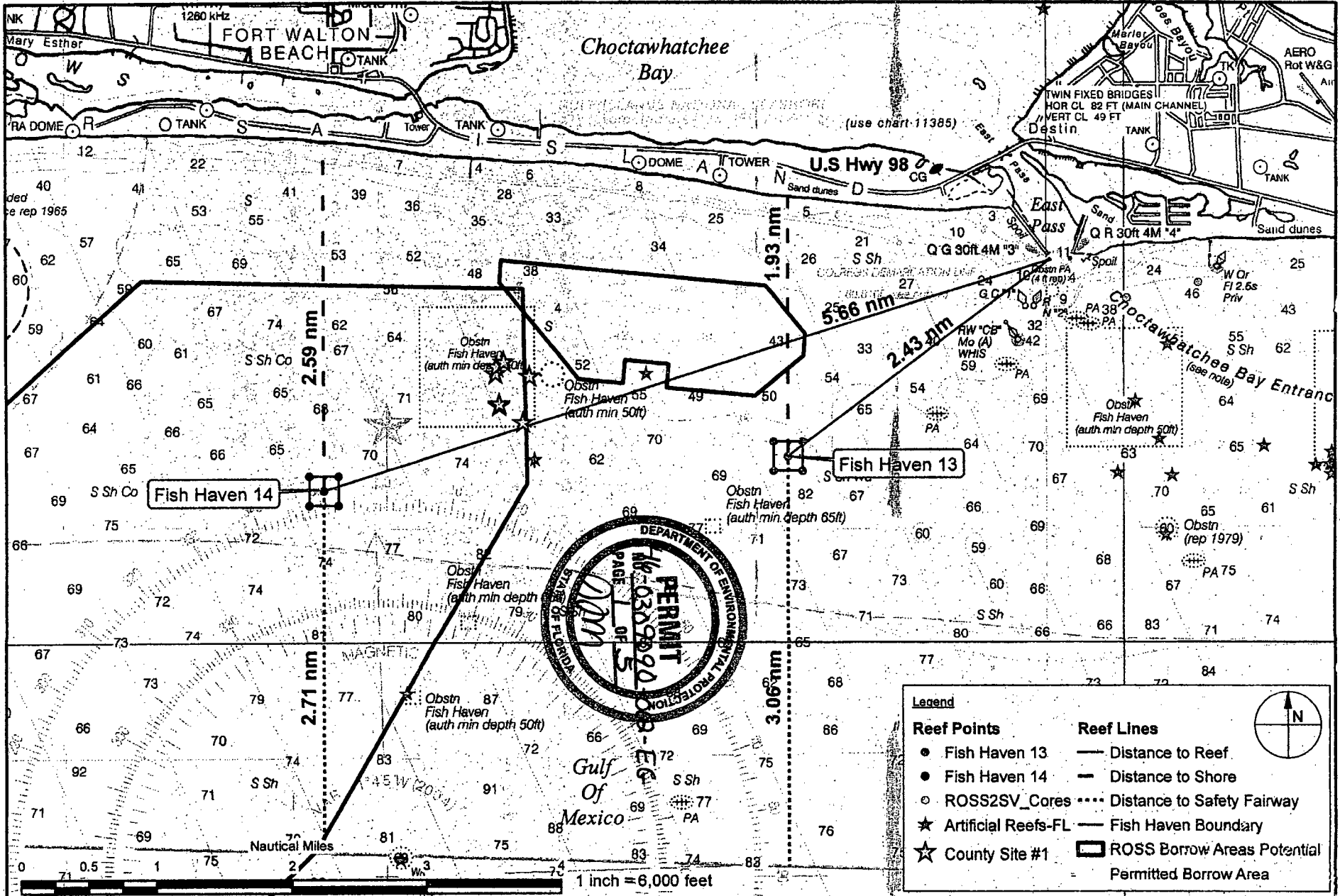
Clerk

Date

Maitha Lippert

3/8/2012

11 pages attached



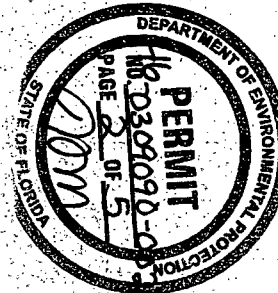
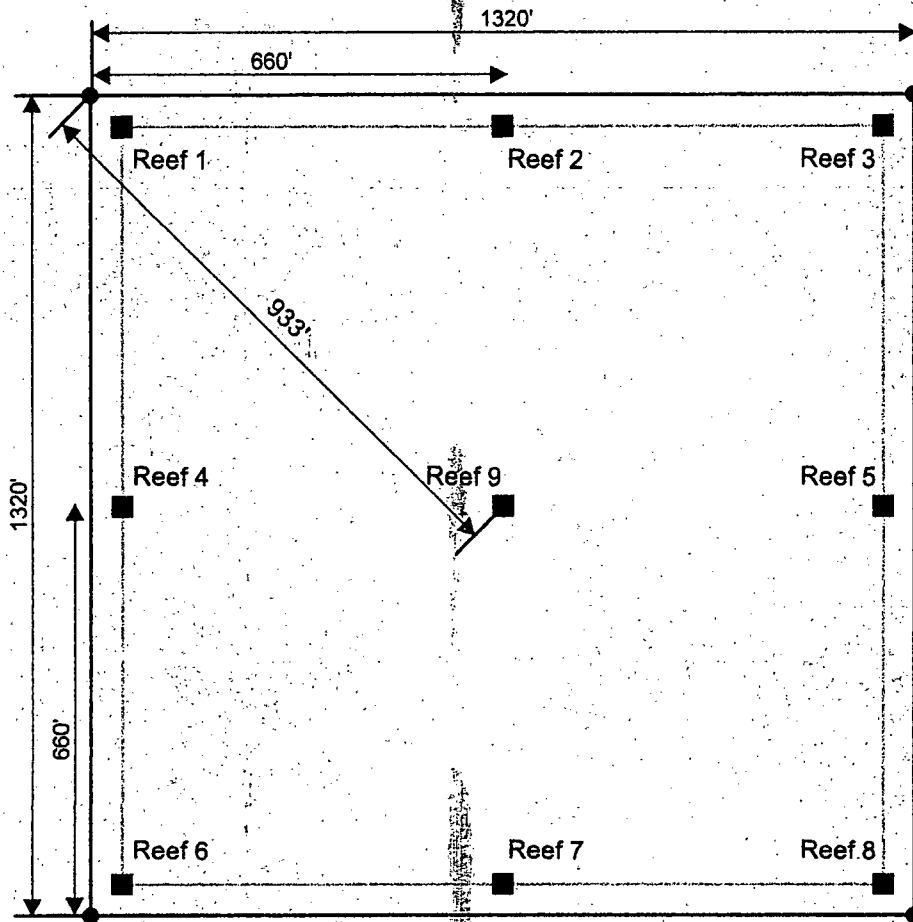
TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 1
 FISH HAVEN 13
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005
DRAWN BY	RC
SHEET	1 of 3
DATE	JAN.2012

SEAL

 Matthew A. Taylor
 DATE



Legend	
●	Corner Points
■	Reef Locations
---	50' Offset
—	Fish Haven Boundary

Fish Haven 13		
Point ID	Latitude	Longitude
Centroid	30° 21.391' N	86° 32.876' W
Northwest Corner	30° 21.500' N	86° 33.001' W
Northeast Corner	30° 21.500' N	86° 32.750' W
Southeast Corner	30° 21.282' N	86° 32.750' W
Southwest Corner	30° 21.282' N	86° 33.001' W
Reef 1	30° 21.492' N	86° 32.992' W
Reef 2	30° 21.492' N	86° 32.876' W
Reef 3	30° 21.492' N	86° 32.759' W
Reef 4	30° 21.391' N	86° 32.992' W
Reef 5	30° 21.391' N	86° 32.759' W
Reef 6	30° 21.291' N	86° 32.992' W
Reef 7	30° 21.291' N	86° 32.876' W
Reef 8	30° 21.291' N	86° 32.759' W
Reef 9	30° 21.391' N	86° 32.876' W

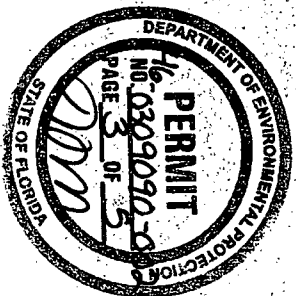
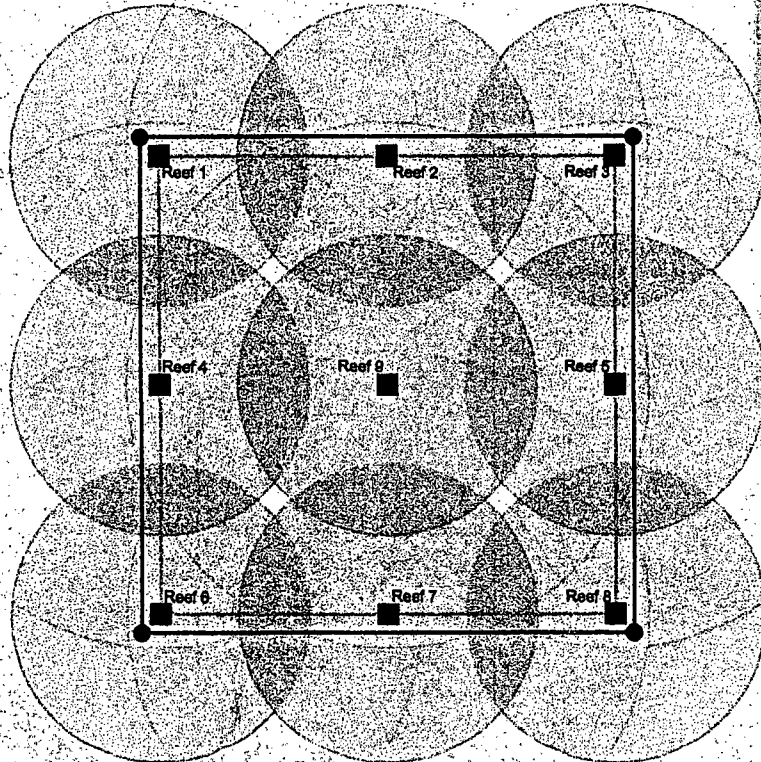
TAYLOR ENGINEERING INC.

10151 DEERWOOD PARK BLVD.
BLDG. 300, SUITE 300
JACKSONVILLE, FL 32256
CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 2
FISH HAVEN 13
OKALOOSA COUNTY ARTIFICIAL REEFS
OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005
DRAWN BY	RC
SHEET	2 of 3
DATE	JAN 2012

SEAL
Matthew A. Trammel
DATE



EG



Foraging pressure is greater in the darker shaded areas. Foraging characteristics on the perimeter represent an infinite foraging prospect. The two circles around each reef location represent a 400' and 700' foraging radius, characteristic of target species such as red snapper and gag grouper.

Legend	
●	Corner Points
■	Reef Locations
—	50' Offset
—	Fish Haven Boundary
⬤	400' Radius
○	700' Radius

TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4616

FIGURE 3
 FISH HAVEN 13
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005
DRAWN BY	RC
SHEET	3 of 3
DATE	JAN 2012

SEAL

 Matthew A. Townsend
 DATE

62-341.215 General Conditions for All Noticed General Permits.

(1) The terms, conditions, requirements, limitations, and restrictions set forth in this section are general permit conditions and are binding upon the permittee for all noticed general permits in this chapter. These conditions are enforceable under Part IV of Chapter 373, F.S.

(2) The general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit. A violation of the permit is a violation of Part IV of Chapter 373, F.S., and may result in suspension or revocation of the permittee's right to conduct such activity under the general permit. The Department also may begin legal proceedings seeking penalties or other remedies as provided by law for any violation of these conditions.

(3) This general permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any construction, alteration, operation, maintenance, removal or abandonment authorized by this permit.

(4) This general permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the general permit.

(5) The general permit does not relieve the permittee from liability and penalties when the permitted activity causes harm or injury to: human health or welfare; animal, plant or aquatic life; or property. It does not allow the permittee to cause pollution in contravention of Florida Statutes and Department rules.

(6) The permittee is hereby advised that Section 253.77, F.S., states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.

(7) The authorization to conduct activities pursuant to a general permit may be modified, suspended or revoked in accordance with Chapter 120 and Section 373.429,

F.S.

(8) This permit shall not be transferred to a third party except pursuant to Rule 62-343.130, F.A.C., or, for activities within the geographical area of the Northwest Florida Water Management District, Rule 62-346.130, F.A.C. The permittee transferring the general permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to sale, conveyance, or other transfer of ownership

or control of the permitted system or the real property at which the permitted system is located.

(9) Upon reasonable notice to the permittee, Department staff with proper identification shall have permission to enter, inspect, sample and test the permitted system to insure conformity with the plans and specifications approved by the permit.

(10) The permittee shall maintain any permitted system in accordance with the plans submitted to the Department and authorized in this general permit.

(11) A permittee's right to conduct a specific noticed activity under this noticed general permit is authorized for a duration of five years.

(12) Construction, alteration, operation, maintenance, removal and abandonment approved by this general permit shall be conducted in a manner which does not cause violations of state water quality standards, including any antidegradation provisions of paragraphs 62-4.242(1)(a) and (b), subsections 62-4.242(2) and (3) and Rule 62-302.300, F.A.C., and any special standards for Outstanding Florida Waters and Outstanding National Resource Waters. The permittee shall implement best management practices for erosion, turbidity, and other pollution control to prevent violation of state water quality standards. Temporary erosion control measures such as sodding, mulching, and seeding shall be implemented and shall be maintained on all erodible ground areas prior to and during construction. Permanent erosion control measures such as sodding and planting of wetland species shall be completed within seven days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into wetlands and other surface waters exists due to the permitted activity. Turbidity barriers

shall remain in place and shall be maintained in a functional condition at all locations until construction is completed and soils are stabilized and vegetation has been established. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.

(13) The permittee shall hold and save the Department harmless from any and all

damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the general permit.

(14) The permittee shall immediately notify the Department in writing of any previously submitted information that is later discovered to be inaccurate.

Specific Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.414(9), 373.4145, 373.418, 403.805(1) FS. Law Implemented 373.044, 373.406(5), 373.118(1), 373.129, 373.136, 373.413, 373.414(9), 373.4145, 373.416, 373.422, 373.423, 373.429 FS.
History-New 10-3-95, Amended 10-1-07.

62-341.600 General Permit for the Construction of Artificial Reefs.

(1) A general permit is hereby provided for the construction of an artificial reef by any person, provided:

(a) The material to be used shall be clean concrete or rock, clean steel boat hulls, other clean, heavy gauge steel products with a thickness of 1/4 inch or greater, and prefabricated structures that are a mixture of clean concrete and heavy gauge steel;

(b) The material shall be free of soils, oils and greases, debris, litter, putrescible substances or other pollutants;

(c) The material shall be firmly anchored to the bottom and shall not be indiscriminately dumped; and

(d) The material shall be placed so that the top of the reef does not exceed 1/2 the distance from the bottom to the surface of the water unless a greater distance from the surface is required for safe navigation. At no time shall the distance between the top of the reef and the surface of the water be less than 6 feet.

(2) This general permit shall be subject to the following specific conditions:

(a) The permittee shall conduct a survey of the bottom of the waterbody on which the reef is to be built and shall submit the survey to the Department with the notice required in Subsection 62-343.090(1), F.A.C., demonstrating that the bottom does not have submerged grassbed communities, shellfish or other hardbottom communities, or corals;

(b) There shall be no reefs constructed in bays, lagoons, or estuaries that are less than 12 feet deep;

(c) There shall be no "white goods" (inoperative and discarded refrigerators, freezers, ranges, water heaters, washers, and other similar domestic and commercial appliances), asphalt material, tires, other polluting materials used in construction of the reef;

(d) The site shall be marked with perimeter buoys during construction to ensure that no material is deposited outside of the site;

(e) The size of the boundaries within which the artificial reef is to be deposited shall not exceed 1/4 mile on any side;

(f) The artificial reef site shall not be established within any shipping lanes; and

(g) The permittee shall notify the National Ocean Service, National Oceanographic and Atmospheric Association, U.S. Department of Commerce, Rockville, Maryland, and the Florida Fish and Wildlife Conservation Commission, Division of Marine Fisheries Management, via e-mail at artificialreefdeployments@myfwc.com of the precise location of the reef within 30 days of placement of the reef material.

Specific Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.414(9), 373.418, 403.805(1) FS. Law Implemented 373.118(1), 373.406(5), 373.413, 373.414(9), 373.416, 373.418 FS. History - New 10-3-95.



RECEIVED

MAR 05 2012

NORTHWEST FLORIDA
DEP

FLORIDA DEPARTMENT OF STATE
DIVISION OF HISTORICAL RESOURCES

Mr. Andrew Joslyn
FDEP Northwest District
Submerged Lands and Environmental Resources
160 Governmental Street, Suite 308
Pensacola, Florida 32502-5794

February 28, 2012

Re: DHR No.: 2012-00595 & 2012-00593
Received by DHR: February 09, 2012
Applicant: Okaloosa County
Application Nos.: 46-0309090-002-EG & 46-0309090-003-EG
Project: Fish Haven #13 and Fish Haven #14—Artificial Reef Construction

Dear Mr. Joslyn:

This office received and reviewed the referenced projects in accordance with Chapters 267 and 373, *Florida Statutes*, Florida's Coastal Management Program, and implementing state regulations, for possible impact to historic properties listed, or eligible for listing, in the *National Register of Historic Places* (NRHP), or otherwise of historical, architectural or archaeological value. The State Historic Preservation Officer is to advise and assist state and federal agencies when identifying historic properties, assessing effects upon them, and considering alternatives to avoid or minimize adverse effects.

We have reviewed the information submitted by your office for the above referenced projects. A review of the Florida Master Sites Files indicates that there has not been a systematic archaeological survey of submerged cultural resources conducted in the area of potential effect (APE) for the proposed projects. Because of the rich maritime history of this area, it is the opinion of this office that a systematic remote sensing survey be conducted in the proposed project areas of Fish Haven #13 and Fish Haven #14.

This survey should utilize modern remote sensing technology to include magnetometer data, side-scan sonar data, and depth recorded capabilities. The remote sensing data should be real-time correlated with DGPS positioning data. The survey should be directed by an accredited nautical archaeologist with experience in the operation of remote sensing instrumentation and specific knowledge of maritime history.

All anomalies determined to indicate a potential significant cultural resource should be ground-truthed by divers with specific training in underwater archaeological techniques. Results of this survey should be submitted to our office for final review prior to initiating bottom disturbing dredging activities. The survey report shall conform to the specifications set forth in Chapter 1A-46, Florida Administrative Code, and will need to be forwarded to this agency in order to complete the process of reviewing the impact of this proposed project on historic properties.

500 S. Bronough Street • Tallahassee, FL 32399-0250 • <http://www.flheritage.com>
 Director's Office Archaeological Research Historic Preservation
(850) 245-6300 • FAX: 245-6436 (850) 245-6444 • FAX: 245-6452 (850) 245-6333 • FAX: 245-6437
Commemorating 500 years of Florida history www.fla500.com



Mr. Joslyn
February 28, 2012
Page 2

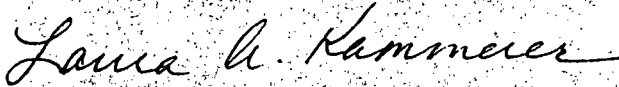
The results of the investigations will determine if significant historic properties would be disturbed by this project. In addition, if significant remains are located, the data described in the report and the consultant's conclusions will assist this office in determining measures that must be taken to avoid, minimize, or mitigate adverse impacts to historic properties listed, or eligible for listing in the *National Register of Historic Places*, or otherwise of historical or architectural significance.

Please note that, as mentioned above, our review of this project will not be complete until we have received and reviewed the requested survey report. It is the responsibility of the applicant and/or the applicant's agent to ensure that the Division of Historical Resources Compliance and Review Section receive an original copy of the requested report and to ensure that FDEP receives a copy of our response to the survey report.

Because this letter and its contents are a matter of public record, cultural resource consultants who have knowledge of our survey request may contact an applicant or the project agent. This should in no way be interpreted as an endorsement by this agency. The Division of Historical Resources does not maintain a list of professional consultants who are qualified to work in the State of Florida and/or who meet the Secretary of the Interior's Standards and Guidelines [as amended and annotated] for Archaeology and Historic Preservation professionals (see 36 CFR Part 61, Appendix A). However, the American Cultural Resources Association (ACRA) maintains a listing of professional consultants (<https://m360.acra-crm.org/frontend/search.aspx?cs=1501>). In addition, the Register of Professional Archaeologists (RPA) maintains a membership directory for locating professional archaeologists and other professional preservation consultants (<https://m360.rpanet.org/frontend/search.aspx?cs=1528>). Many qualified historic preservation/cultural resource management professionals are not members of these organizations, and omission from the directories does not imply that someone does not meet the Secretary's Standards or that the resultant work would not be acceptable.

For any questions concerning our comments, please contact Robin Jackson, Historic Sites Specialist, at 850.245.6333, or by electronic mail at robin.jackson@dos.myflorida.com. We appreciate your continued interest in protecting Florida's historic properties.

Sincerely,



Laura A. Kammerer
Historic Preservationist Supervisor
Compliance Review Section
Bureau of Historic Preservation

Pc: Scott R. Henson, Okaloosa County Public Works



Florida Department of Environmental Protection

Northwest District
160 W. Government Street, Suite 308
Pensacola, Florida 32502-5740

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

March 8, 2012

Okaloosa County Board of County Commissioners
c/o Scott Henson
1904 Lewis Turner Blvd, Suite 100
Fort Walton Beach, FL 32547

Re: Okaloosa County Fish Haven #14

Dear Applicants:

This is to acknowledge receipt of your notice (File No. 46-0309090-003-EG) received on February 7, 2012, of intent to use a general permit for the construction of an artificial reef area approximately $\frac{1}{4}$ square mile (40 acres) in size, pursuant to Rule 62-341.600, Florida Administrative Code. The project is located approximately 2.59 nautical miles south of Okaloosa Island in the Gulf of Mexico with the central point at Latitude 30° 21' 08" North (30° 21.141' N or 30.35235° N), Longitude 86° 36' 52" West (86° 36.874' W or 86.61457° W). Based on the forms, drawings, and documents submitted with your application and attached to this letter, it appears that the project meets the requirements for the general permit listed above.

Any activities performed under a general permit are subject to general conditions required in Rule 62-341.215, F.A.C. (attached), and the specific conditions of Rule 62-341.600 (attached). Any deviations from these conditions may subject the permittee to enforcement action and possible penalties.

Authorization to use sovereignty submerged lands - Granted

The Department acts as staff to the Board of Trustees of the Internal Improvement Trust Fund (Board of Trustees) and issues certain authorizations for the use of sovereign submerged lands. The Department has the authority to review activities on sovereign submerged lands under chapters 253 and 258 of the Florida Statutes, and chapter 18-21 of the Florida Administrative Code.

The activity appears to be located on sovereign submerged lands owned by the Board of Trustees. The activity is not exempt from the need to obtain the applicable proprietary

authorization. As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a Letter of Consent under rule 18-21.005(1)(c)(9) and section 253.77 of the Florida Statutes to construct and use the activity on the specified sovereign submerged lands, as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein. No further application is required for this.

Be advised that your neighbors and other parties who may be substantially affected by the proposed activity allowed under this determination of approval of the general permit have a right to request an administrative hearing on the Department's decision that the proposed activity qualifies for this general permit. If an administrative hearing is timely requested by a substantially affected person, the finding that the proposed activity qualifies for this general permit must be reconsidered, and it is possible that the hearing could result in a determination that the proposed activity does not qualify for the general permit. Under Rule 28-106.111 of the Florida Administrative Code, a request for such an administrative hearing must be filed with the Department's Clerk in the Office of General Counsel within 14 days of publication of notice in a newspaper of general circulation in the county where the activity is to take place.

The Department will not publish notice of this determination. *Publication of this notice by you is optional and not required for you to proceed.* However, in the event that an administrative hearing is held and the Department's determination is reversed, proceeding with the proposed activity before the time period for requesting an administrative hearing has expired would mean that the activity was conducted without the required permits.

If you wish to limit the time within which all substantially affected persons may request an administrative hearing, you may elect to publish the notice of rights of substantially affected persons, at your own expense one time only in the legal advertisement section of a newspaper of general circulation in the county where the activity is to take place.

If you wish to limit the time within which any specific person(s) may request an administrative hearing, you may provide such person(s), by certified mail, a copy of this determination.

For the purposes of publication, a newspaper of general circulation means a newspaper meeting the requirements of sections 50.011 and 50.031 of the Florida Statutes. In the event you do publish this notice, within seven days of publication, you must provide to the following address a certification or affidavit of publication issued by the newspaper. If you provide direct written notice to any person as noted above, you must provide to the following address a copy of the direct written notice: Department of Environmental Protection, at 160 Governmental Center, Suite 201, Pensacola, Florida 32501-5794.

NOTICE OF RIGHTS OF SUBSTANTIALLY AFFECTED PERSONS

This permit is hereby granted. This action is final and effective on the date filed with the Clerk of the Department unless a sufficient petition for an administrative hearing is timely filed under sections 120.569 and 120.57 of the Florida Statutes as provided below. If a sufficient petition for an administrative hearing is timely filed, this action automatically becomes only proposed agency action on the application, subject to the result of the administrative review process. Therefore, on the filing of a timely and sufficient petition, this action will not be final and effective until further order of the Department. Because an administrative hearing may result in the reversal or substantial modification of this action, the applicant is advised not to commence construction or other activities until the deadlines noted below for filing a petition for an administrative hearing or request for an extension of time have expired.

Mediation is not available.

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under sections 120.569 and 120.57 of the Florida Statutes. The petition must contain the information set forth below and must be filed (received by the clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Under rule 62-110.106(4) of the Florida Administrative Code, a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon. If a request is filed late, the Department may still grant it upon a motion by the requesting party showing that the failure to file a request for an extension of time before the deadline was the result of excusable neglect.

If a timely and sufficient petition for an administrative hearing is filed, other persons whose substantial interests will be affected by the outcome of the administrative process have the right to petition to intervene in the proceeding. Intervention will be permitted only at the discretion of the presiding officer upon the filing of a motion in compliance with rule 28-106.205 of the Florida Administrative Code.

In accordance with rule 62-110.106(3), Florida Administrative Code, petitions for an administrative hearing by the applicant must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first. Under section 120.60(3) of the Florida Statutes, however, any person who has asked the Department for notice of agency action may file a petition within 14 days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition for an administrative hearing within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by rule 28-106.301.

Under sections 120.569(2)(c) and (d) of the Florida Statutes, a petition for administrative hearing must be dismissed by the agency if the petition does not substantially comply with the above requirements or is untimely filed.

This permit constitutes an order of the Department. Subject to the provisions of paragraph 120.68(7)(a) of the Florida Statutes, which may require a remand for an administrative hearing, the applicant has the right to seek judicial review of the order under section 120.68 of the Florida Statutes, by the filing of a notice of appeal under rule 9.110 of the Florida Rules of Appellate Procedure with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000; and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when the order is filed with the Clerk of the Department. The applicant, or any party within the meaning of section 373.114(1)(a) or 373.4275 of the Florida Statutes, may also seek appellate review of the order before the Land and Water Adjudicatory Commission under section 373.114(1) or 373.4275 of the Florida Statutes. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when the order is filed with the Clerk of the Department.

Please be advised that the general permit expires five years from the date the notice to use the general permit was received by the Department. If you wish to continue this general permit beyond the expiration date, you must notify the Department at least 30 days before its expiration.

A copy of your notice also has been sent to the U.S. Army Corps of Engineers (USACOE) for review. The USACOE may require a separate permit. Failure to obtain this authorization prior to construction could subject you to enforcement action by that agency.

The Department received a letter dated February 28, 2012 from the Florida Department of State Division of Historical Resources requesting that a systematic remote sensing survey be conducted in the proposed project areas of Fish Haven #13 and Fish Haven #14 (attached). Please review this letter and contact the Division of Historical Resources if you have any questions or concerns.

If you have any questions about this permit, please contact Heather Mason at (850) 595-0608 or Heather.Mason@dep.state.fl.us. When referring to this project, please use the file number listed above.

Sincerely,



Diana Athnos
Environmental Manager
Submerged Lands & Environmental
Resources Program

Enclosures: Location map and project drawings (5 pages)
General Conditions for All Noticed General Permits (3 pages)
Rule 62-341.600 - General Permit for the Construction of Artificial Reefs
(1 page)
Letter from the Division of Historical Resources (2 pages)

c: Steve Andrews, U.S. Army Corps of Engineers
Keith Mille, Florida Fish and Wildlife Conservation Commission
- Division of Marine Fisheries, Artificial Reef Program
Laura Kammerer, Division of Historical Resources

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this permit, including all copies were mailed before the close of business on

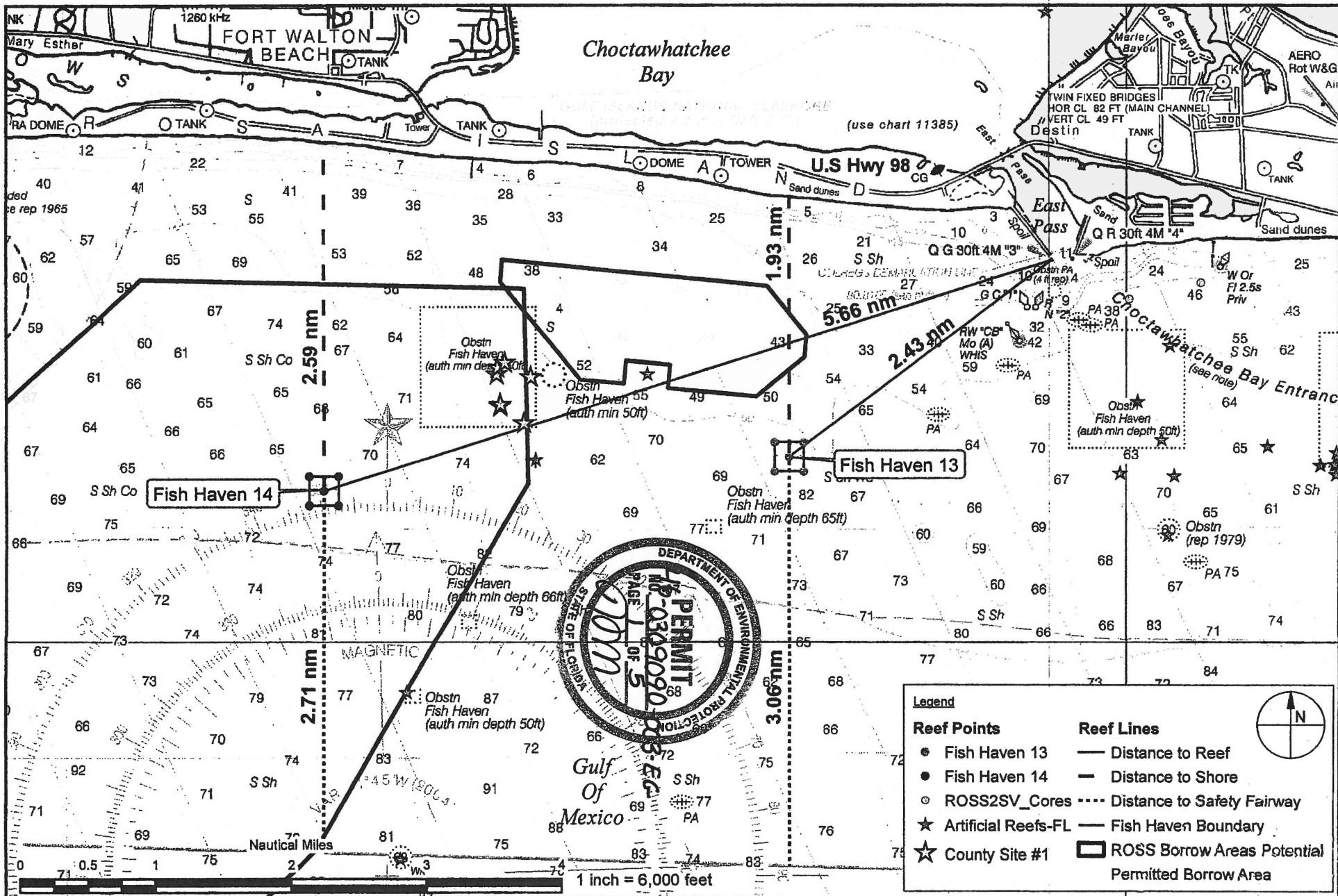
March 8, 2012 to the above listed persons.

FILING AND ACKNOWLEDGMENT

FILED, on this date, pursuant to 120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk	Date
<u>Brandy Bass</u>	<u>3/8/12</u>

11 pages attached



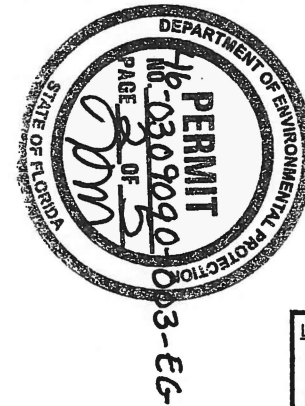
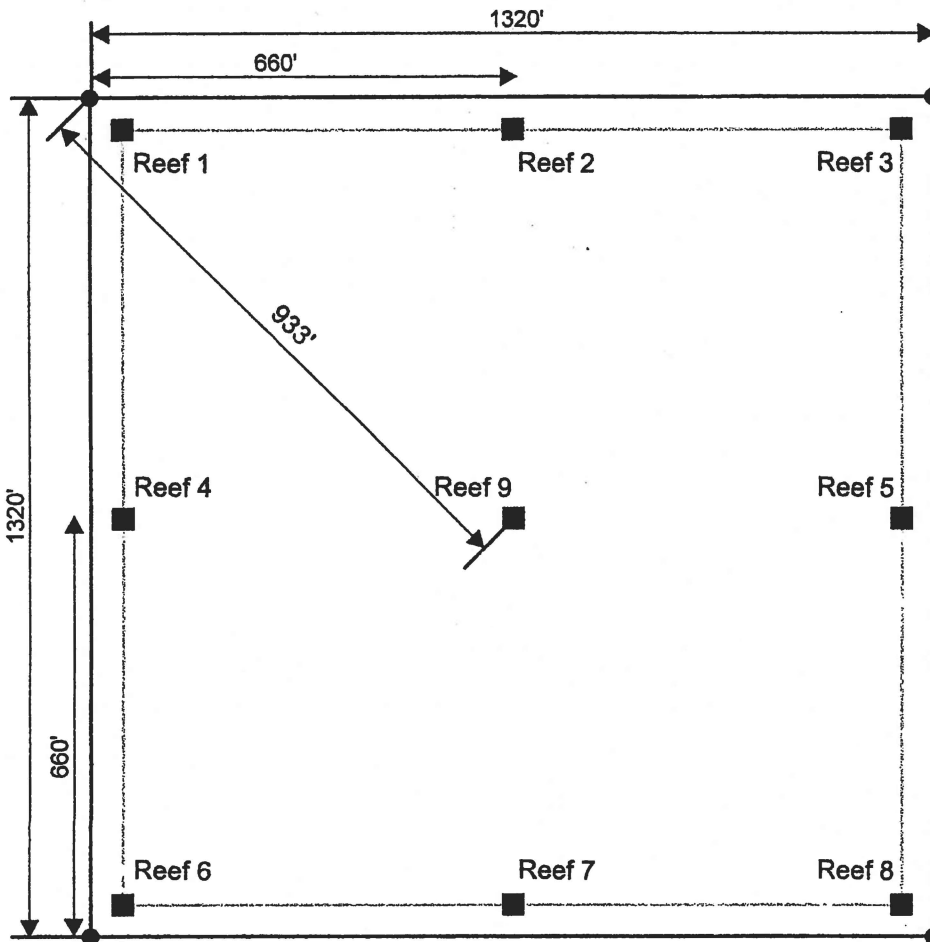
TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 1
FISH HAVEN 14
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005-01
DRAWN BY	RC
SHEET	1 of 3
DATE	JAN 2012

SEAL

 Matthew A. Taylor
 DATE



Legend

- Corner Points
- Reef Locations
- - - 50' Offset
- Fish Haven Boundary

Fish Haven 14		
Point ID	Latitude	Longitude
Centroid	30° 21.141' N	86° 36.874' W
Northwest Corner	30° 21.250' N	86° 37.000' W
Northeast Corner	30° 21.250' N	86° 36.749' W
Southeast Corner	30° 21.032' N	86° 36.749' W
Southwest Corner	30° 21.032' N	86° 37.000' W
Reef 1	30° 21.242' N	86° 36.990' W
Reef 2	30° 21.242' N	86° 36.874' W
Reef 3	30° 21.242' N	86° 36.759' W
Reef 4	30° 21.141' N	86° 36.990' W
Reef 5	30° 21.141' N	86° 36.759' W
Reef 6	30° 21.041' N	86° 36.990' W
Reef 7	30° 21.041' N	86° 36.874' W
Reef 8	30° 21.041' N	86° 36.759' W
Reef 9	30° 21.141' N	86° 36.874' W



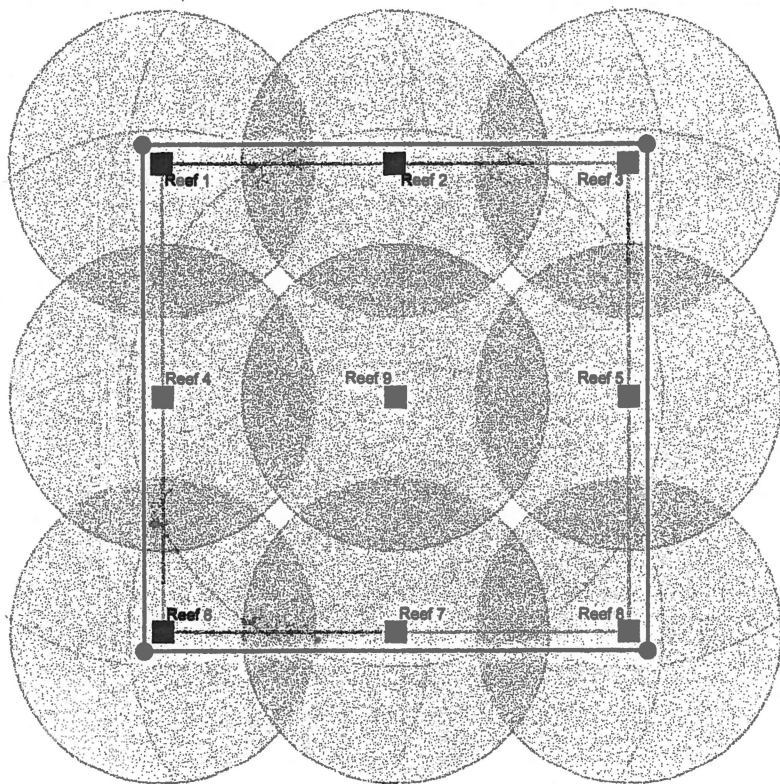
TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 2
FISH HAVEN 14
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005-01
DRAWN BY	RC
SHEET	2 of 3
DATE	JAN 2012

SEAL

 Matthew A. Townsend
 DATE 2/3/12



-EG-

Legend	
●	Corner Points
■	Reef Locations
—	50' Offset
—	Fish Haven Boundary
⊘	400' Radius
○	700' Radius

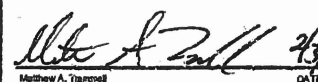
Foraging pressure is greater in the darker shaded areas. Foraging characteristics on the perimeter represent an infinite foraging prospect. The two circles around each reef location represent a 400' and 700' foraging radius, characteristic of target species such as red snapper and gag grouper.




TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 3
FISH HAVEN 14
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005-01
DRAWN BY	RC
SHEET	3 of 3
DATE	JAN 2012

SEAL

 Matthew A. Tarone
 DATE 1/3/12

62-341.215 General Conditions for All Noticed General Permits.

(1) The terms, conditions, requirements, limitations, and restrictions set forth in this section are general permit conditions and are binding upon the permittee for all noticed general permits in this chapter. These conditions are enforceable under Part IV of Chapter 373, F.S.

(2) The general permit is valid only for the specific activity indicated. Any deviation from the specified activity and the conditions for undertaking that activity shall constitute a violation of the permit. A violation of the permit is a violation of Part IV of Chapter 373, F.S., and may result in suspension or revocation of the permittee's right to conduct such activity under the general permit. The Department also may begin legal proceedings seeking penalties or other remedies as provided by law for any violation of these conditions.

(3) This general permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any construction, alteration, operation, maintenance, removal or abandonment authorized by this permit.

(4) This general permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the general permit.

(5) The general permit does not relieve the permittee from liability and penalties when the permitted activity causes harm or injury to: human health or welfare; animal, plant or aquatic life; or property. It does not allow the permittee to cause pollution in contravention of Florida Statutes and Department rules.

(6) The permittee is hereby advised that Section 253.77, F.S., states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.

(7) The authorization to conduct activities pursuant to a general permit may be modified, suspended or revoked in accordance with Chapter 120 and Section 373.429,

F.S.

(8) This permit shall not be transferred to a third party except pursuant to Rule 62-343.130, F.A.C., or, for activities within the geographical area of the Northwest Florida Water Management District, Rule 62-346.130, F.A.C. The permittee transferring the general permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to sale, conveyance, or other transfer of ownership or control of the permitted system or the real property at which the permitted system is located.

(9) Upon reasonable notice to the permittee, Department staff with proper identification shall have permission to enter, inspect, sample and test the permitted system to insure conformity with the plans and specifications approved by the permit.

(10) The permittee shall maintain any permitted system in accordance with the plans submitted to the Department and authorized in this general permit.

(11) A permittee's right to conduct a specific noticed activity under this noticed general permit is authorized for a duration of five years.

(12) Construction, alteration, operation, maintenance, removal and abandonment approved by this general permit shall be conducted in a manner which does not cause violations of state water quality standards, including any antidegradation provisions of paragraphs 62-4.242(1)(a) and (b), subsections 62-4.242(2) and (3) and Rule 62-302.300, F.A.C., and any special standards for Outstanding Florida Waters and Outstanding National Resource Waters. The permittee shall implement best management practices for erosion, turbidity, and other pollution control to prevent violation of state water quality standards. Temporary erosion control measures such as sodding, mulching, and seeding shall be implemented and shall be maintained on all erodible ground areas prior to and during construction. Permanent erosion control measures such as sodding and planting of wetland species shall be completed within seven days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into wetlands and other surface waters exists due to the permitted activity. Turbidity barriers shall remain in place and shall be maintained in a functional condition at all locations until construction is completed and soils are stabilized and vegetation has been established. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.

(13) The permittee shall hold and save the Department harmless from any and all

damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the general permit.

(14) The permittee shall immediately notify the Department in writing of any previously submitted information that is later discovered to be inaccurate.

Specific Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.414(9), 373.4145, 373.418, 403.805(1) FS. Law Implemented 373.044, 373.406(5), 373.118(1), 373.129, 373.136, 373.413, 373.414(9), 373.4145, 373.416, 373.422, 373.423, 373.429 FS.
History–New 10-3-95, Amended 10-1-07.

62-341.600 General Permit for the Construction of Artificial Reefs.

(1) A general permit is hereby provided for the construction of an artificial reef by any person, provided:

(a) The material to be used shall be clean concrete or rock, clean steel boat hulls, other clean, heavy gauge steel products with a thickness of 1/4 inch or greater, and prefabricated structures that are a mixture of clean concrete and heavy gauge steel;

(b) The material shall be free of soils, oils and greases, debris, litter, putrescible substances or other pollutants;

(c) The material shall be firmly anchored to the bottom and shall not be indiscriminately dumped; and

(d) The material shall be placed so that the top of the reef does not exceed 1/2 the distance from the bottom to the surface of the water unless a greater distance from the surface is required for safe navigation. At no time shall the distance between the top of the reef and the surface of the water be less than 6 feet.

(2) This general permit shall be subject to the following specific conditions:

(a) The permittee shall conduct a survey of the bottom of the waterbody on which the reef is to be built and shall submit the survey to the Department with the notice required in Subsection 62-343.090(1), F.A.C., demonstrating that the bottom does not have submerged grassbed communities, shellfish or other hardbottom communities, or corals;

(b) There shall be no reefs constructed in bays, lagoons, or estuaries that are less than 12 feet deep;

(c) There shall be no "white goods" (inoperative and discarded refrigerators, freezers, ranges, water heaters, washers, and other similar domestic and commercial appliances), asphalt material, tires, other polluting materials used in construction of the reef;

(d) The site shall be marked with perimeter buoys during construction to ensure that no material is deposited outside of the site;

(e) The size of the boundaries within which the artificial reef is to be deposited shall not exceed 1/4 mile on any side;

(f) The artificial reef site shall not be established within any shipping lanes; and

(g) The permittee shall notify the National Ocean Service, National Oceanographic and Atmospheric Association, U.S. Department of Commerce, Rockville, Maryland, and the Florida Fish and Wildlife Conservation Commission, Division of Marine Fisheries Management, via e-mail at artificialreefdeployments@myfwc.com of the precise location of the reef within 30 days of placement of the reef material.

Specific Authority 373.026(7), 373.043, 373.118(1), 373.406(5), 373.414(9), 373.418, 403.805(1) FS. Law Implemented 373.118(1), 373.406(5), 373.413, 373.414(9), 373.416, 373.418 FS. History - New 10-3-95.



MAR 05 2012
NORTHWEST FLORIDA
DEP

FLORIDA DEPARTMENT OF STATE
DIVISION OF HISTORICAL RESOURCES

Mr. Andrew Joslyn
FDEP Northwest District
Submerged Lands and Environmental Resources
160 Governmental Street, Suite 308
Pensacola, Florida 32502-5794

February 28, 2012

Re: DHR No.: 2012-00595 & 2012-00593
Received by DHR: February 09, 2012
Applicant: Okaloosa County
Application Nos.: 46-0309090-002-EG & 46-0309090-003-EG
Project: Fish Haven #13 and Fish Haven #14—Artificial Reef Construction

Dear Mr. Joslyn:

This office received and reviewed the referenced projects in accordance with Chapters 267 and 373, *Florida Statutes*, Florida's Coastal Management Program, and implementing state regulations, for possible impact to historic properties listed, or eligible for listing, in the *National Register of Historic Places* (NRHP), or otherwise of historical, architectural or archaeological value. The State Historic Preservation Officer is to advise and assist state and federal agencies when identifying historic properties, assessing effects upon them, and considering alternatives to avoid or minimize adverse effects.

We have reviewed the information submitted by your office for the above referenced projects. A review of the Florida Master Sites Files indicates that there has not been a systematic archaeological survey of submerged cultural resources conducted in the area of potential effect (APE) for the proposed projects. Because of the rich maritime history of this area, it is the opinion of this office that a systematic remote sensing survey be conducted in the proposed project areas of Fish Haven #13 and Fish Haven #14.

This survey should utilize modern remote sensing technology to include magnetometer data, side-scan sonar data, and depth recorded capabilities. The remote sensing data should be real-time correlated with DGPS positioning data. The survey should be directed by an accredited nautical archaeologist with experience in the operation of remote sensing instrumentation and specific knowledge of maritime history.

All anomalies determined to indicate a potential significant cultural resource should be ground-truthed by divers with specific training in underwater archaeological techniques. Results of this survey should be submitted to our office for final review prior to initiating bottom disturbing dredging activities. The survey report shall conform to the specifications set forth in Chapter 1A-46, Florida Administrative Code, and will need to be forwarded to this agency in order to complete the process of reviewing the impact of this proposed project on historic properties.



500 S. Bronough Street • Tallahassee, FL 32399-0250 • <http://www.flheritage.com>
 Director's Office Archaeological Research Historic Preservation
(850) 245-6300 • FAX: 245-6436 (850) 245-6444 • FAX: 245-6452 (850) 245-6333 • FAX: 245-6437
Commemorating 500 years of Florida history www fla500.com



Mr. Joslyn
February 28, 2012
Page 2

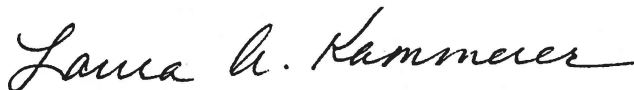
The results of the investigations will determine if significant historic properties would be disturbed by this project. In addition, if significant remains are located, the data described in the report and the consultant's conclusions will assist this office in determining measures that must be taken to avoid, minimize, or mitigate adverse impacts to historic properties listed, or eligible for listing in the *National Register of Historic Places*, or otherwise of historical or architectural significance.

Please note that, as mentioned above, our review of this project will not be complete until we have received and reviewed the requested survey report. It is the responsibility of the applicant and/or the applicant's agent to ensure that the Division of Historical Resources Compliance and Review Section receive an original copy of the requested report and to ensure that FDEP receives a copy of our response to the survey report.

Because this letter and its contents are a matter of public record, cultural resource consultants who have knowledge of our survey request may contact an applicant or the project agent. This should in no way be interpreted as an endorsement by this agency. The Division of Historical Resources does not maintain a list of professional consultants who are qualified to work in the State of Florida and/or who meet the Secretary of the Interior's Standards and Guidelines [as amended and annotated] for Archaeology and Historic Preservation professionals (see 36 CFR Part 61, Appendix A). However, the American Cultural Resources Association (ACRA) maintains a listing of professional consultants (<https://m360.acra-crm.org/frontend/search.aspx?cs=1501>). In addition, the Register of Professional Archaeologists (RPA) maintains a membership directory for locating professional archaeologists and other professional preservation consultants (<https://m360.rpanet.org/frontend/search.aspx?cs=1528>). Many qualified historic preservation/cultural resource management professionals are not members of these organizations, and omission from the directories does not imply that someone does not meet the Secretary's Standards or that the resultant work would not be acceptable.

For any questions concerning our comments, please contact Robin Jackson, Historic Sites Specialist, at 850.245.6333, or by electronic mail at robin.jackson@dos.myflorida.com. We appreciate your continued interest in protecting Florida's historic properties.

Sincerely,



Laura A. Kammerer
Historic Preservationist Supervisor
Compliance Review Section
Bureau of Historic Preservation

Pc: Scott R. Henson, Okaloosa County Public Works



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
PENSACOLA REGULATORY OFFICE
41 NORTH JEFFERSON STREET, SUITE 301
PENSACOLA, FLORIDA 32502

April 14, 2014

Pensacola Permits Section
SAJ-2011-03485 (SP-SWA)

Okaloosa County Board of County Commissioners
1804 Lewis Turner Boulevard, Suite 100
Ft. Walton Beach, Florida 32547

Ladies and Gentlemen:

The U.S. Army Corps of Engineers (Corps) is pleased to enclose the Department of the Army permit, which should be available at the construction site. Work may begin immediately but the Corps must be notified of:

- a. The date of commencement of the work,
- b. The dates of work suspensions and resumptions of work, if suspended over a week, and
- c. The date of final completion.

This information should be mailed to the Special Projects and Enforcement Branch of the Regulatory Division of the Jacksonville District at 41 North Jefferson Street, Suite 301, Pensacola, Florida 32502. The Special Projects and Enforcement Branch is also responsible for inspections to determine whether Permittees have strictly adhered to permit conditions.

IT IS NOT LAWFUL TO DEVIATE FROM
THE APPROVED PLANS ENCLOSED.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Kinard", written over a horizontal line.

Donald W. Kinard
Chief, Regulatory Division

Enclosures:
Proffered Permit

DEPARTMENT OF THE ARMY PERMIT

Permittee: Okaloosa County Board of County Commissioners
1804 Lewis Turner Boulevard, Suite 100
Ft. Walton Beach, Florida 32547

Permit No: SAJ-2011-03485 (SP-SWA)

Issuing Office: U.S. Army Engineer District, Jacksonville

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description: The applicant proposes to establish an artificial reef area, which would be referred to as the "Fish Haven #13". It would consist of a ¼ by ¼ mile deployment area, totaling 40 acres, which would provide enhanced habitat and recreational fishing and diving opportunities upon implementation of the project. Additionally, there would be a deployment buffer of 50 feet on each side. Material to be deployed would consist of clean concrete or rock and prefabricated structures that are a mixture of clean concrete and heavy gauge steel. The material to be deployed would have a maximum profile height of no more than 30 feet and would result in a minimum authorized depth of -33 feet at mean lower low water MLLW. The work described above is to be completed in accordance with the three (3) pages of drawings affixed at the end of this permit instrument.

Project Location: The project site is located in the Gulf of Mexico, 2.43 nautical miles southwest of Destin pass, 3.06 nautical miles north of the East-West Safety Fairway and 1.93 nautical miles south of Okaloosa Island off of Okaloosa County, Florida.

Latitude & Longitude:

NE Site Corner: Latitude: 30.358333° North
Longitude: 86.545833° West

NW Site Corner: Latitude: 30.358333° North
Longitude: 86.550016° West

SE Site Corner: Latitude: 30.3547° North
Longitude: 86.545833° West

PERMIT NUMBER: SAJ-2011-03485 (SP-SWA)
PERMITTEE: Okaloosa County Board of County Commissioners
PAGE 3 of 11

Special Conditions:

1. Reporting Addresses: The Permittee shall reference this permit number, SAJ-2011-03485 (SP-SWA), on all correspondence. Unless specifically notified to the contrary, the Permittee shall use the following addresses for transmitting correspondence to the referenced agencies:

(a) U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section
41 North Jefferson Street, Suite 301
Pensacola, Florida 32502

The Permittee shall reference this permit number,
SAJ-2010-03163 (SP-SWA), on all submittals.
Or email at: CESAJ-ComplyDocs@usace.army.mil

(b) National Oceanic and Atmospheric Administration
(NOAA), Marine Chart Division, Office of
Coast Survey, N/CS26, Sta. 7317
1315 East-West Highway

Silver Springs, MD, 20910-3282
Or email at: ocs.ndb@noaa.gov.

(c) Commander, U.S. Coast Guard (USCG)
8th Coast Guard District
Hale Boggs Federal Building
500 Poydras Street
New Orleans, LA 70130

(d) Florida Fish and Wildlife Conservation Commission
(FWC), Artificial Reef Program,
620 S. Meridian Street, Box 4B2
Tallahassee, FL 32399.

Or email at: artificialreefdeployments@MyFWC.com

2. Initial Agency Notification: The Permittee shall provide to the Corps, NOAA and USCG written notification of the planned deployment start date at least two weeks prior to the initial deployment on the authorized artificial reef site.

3. Protection of Existing Resources: The Permittee shall not deploy artificial reef materials until an assessment of the bottom conditions have been accomplished by diver, submersible video camera, fathometer, depth/bottom sounder (e.g. "fish finder"), or side-scan sonar. The inspection of the deployment area may occur at the time of deployment, but no more than one year prior to deployment. The Permittee shall

PERMIT NUMBER: SAJ-2011-03485 (SP-SWA)
PERMITTEE: Okaloosa County Board of County Commissioners
PAGE 5 of 11

6. Ownership/Maintenance/Liability: By signing this permit, the Permittee certifies and acknowledges ownership of all artificial reef materials deployed on the reef, accepts responsibility for maintenance of the artificial reef, and possesses the ability to assume liability for all damages that may arise with respect to the artificial reef.

7. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

8. Sea Turtle, Smalltooth Sawfish and Sturgeon Conditions: The Permittee shall comply with the attached National Marine Fisheries Service's "*Sea Turtle and Smalltooth Sawfish Construction Conditions*", which also applies to sturgeon.

9. Manatee Conditions: The Permittee shall comply with the attached "*Standard Manatee Conditions for In-Water Work – 2011.*"

10. Protected Species Guidance: The Permittee shall comply with the attached "*Vessel Strike Avoidance Measures and Injured or Dead Protected Species Reporting*" guidance for marine turtles and marine mammals.

11. Self-Certification: Within 60 days of completion of the authorized work or at the expiration of the construction authorization of this permit, whichever occurs first, the Permittee shall complete the attached "*Self-Certification Statement of Compliance*" form and submit to the Corps. In the event that the completed work deviates, in any manner, from the authorized work, the Permittee shall describe, on the Self-Certification Form, the deviations between the work authorized by the permit and the work as constructed. Please note that the description of any deviations on the Self-Certification Form does not constitute approval of any deviations by the Corps.

12. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.

b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the

PERMIT NUMBER: SAJ-2011-03485 (SP-SWA)
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(X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

(X) Section 404 of the Clean Water Act (33 U.S.C. 1344).

() Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

2. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal projects.

3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.


e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

PERMIT NUMBER: SAJ-2011-03485 (SP-SWA)
PERMITTEE: Okaloosa County Board of County Commissioners
PAGE 9 of 11

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

Charles K. Windes Jr.
(PERMITTEE)



April 1, 2014
(DATE)

Charles K. Windes Jr.
(PERMITTEE NAME-PRINTED)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

[Signature]
(DISTRICT ENGINEER)

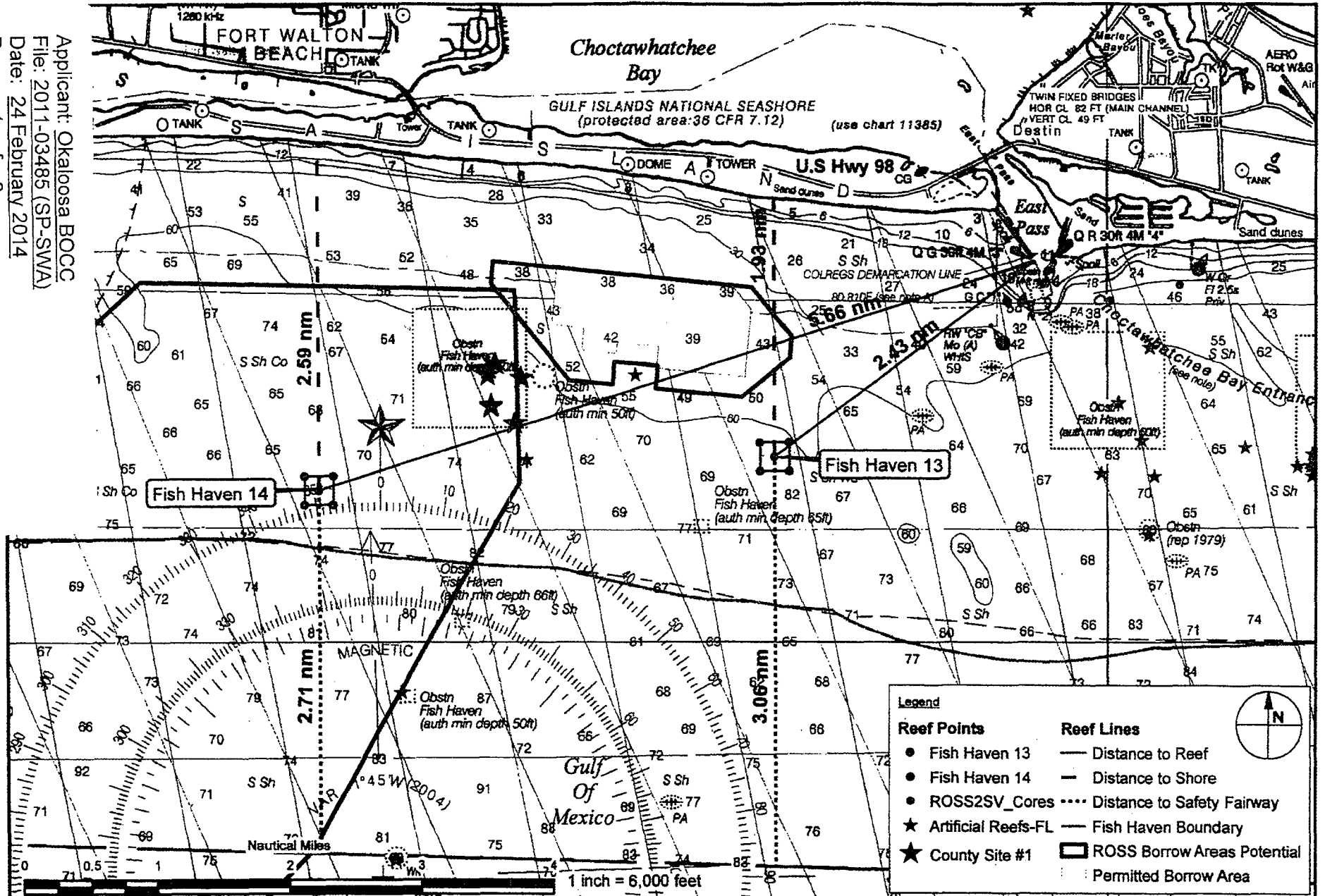
for
Alan M. Dodd,
Colonel, U.S. Army
District Commander

APRIL 14, 2014
(DATE)

PERMIT NUMBER: SAJ-2011-03485 (SP-SWA)
PERMITTEE: Okaloosa County Board of County Commissioners
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***Attachments to Department of the Army
Permit Number SAJ-2011-03485***

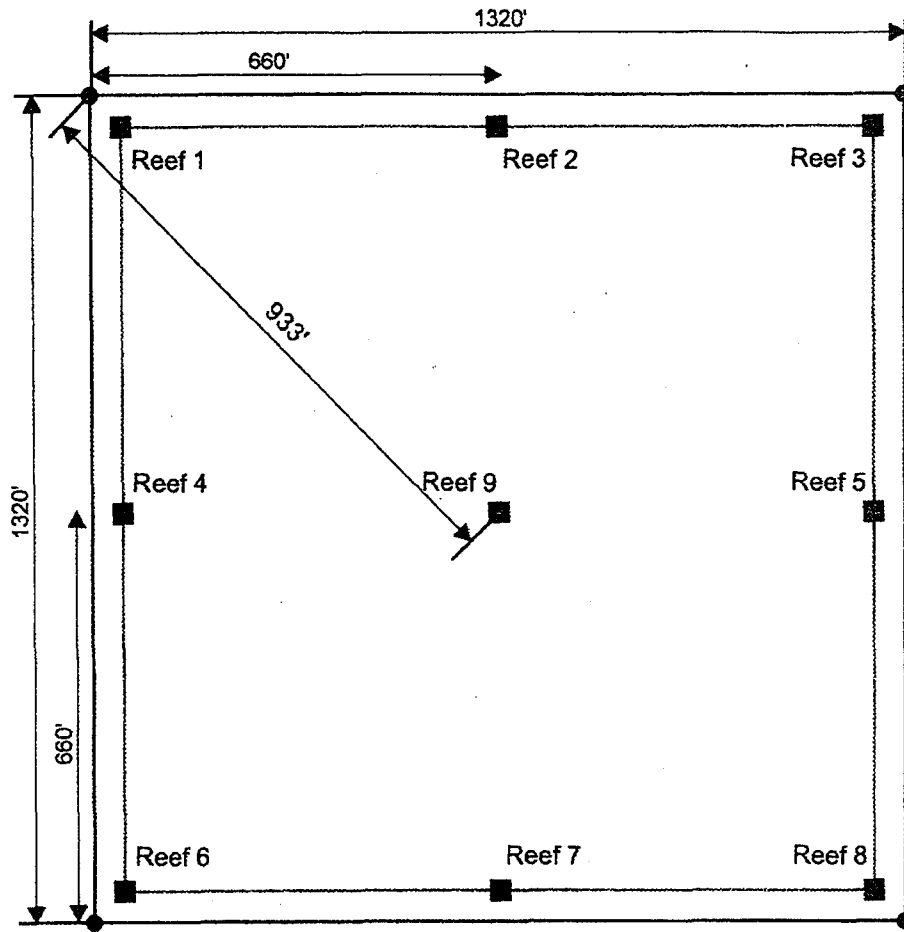
1. PERMIT DRAWINGS: Three (3) pages, dated 24 February 2014.
2. WATER QUALITY CERTIFICATION: Specific Conditions of the water quality permit/certification in accordance with General Condition number 5 on page 3 of this DA permit. Six (6) pages.
3. SEA TURTLE, SAWFISH AND STURGEON CONDITIONS: One (1) page.
4. MANATEE CONDITIONS: One (1) page.
5. VESSEL STRIKE AVOIDANCE MEASURES: Two (2) pages.
6. FLORIDA ARTIFICIAL REEF MATERIALS CARGO MANIFEST AND PRE-DEPLOYMENT NOTIFICATION FORM:
7. FLORIDA ARTIFICIAL REEF MATERIALS PLACEMENT REPORT AND POST-DEPLOYMENT NOTIFICATION FORM:
8. SELF-CERTIFICATION FORM: One (1) page.



TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4615

FIGURE 1
FISH HAVEN 13
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

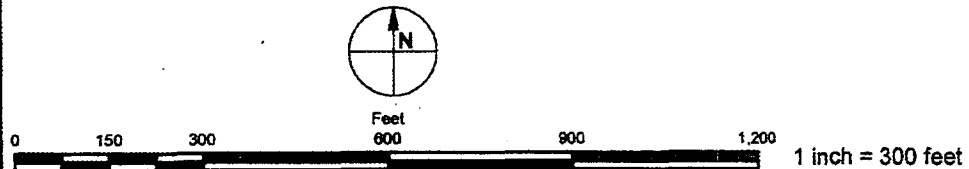
PROJECT	C2012-005	SCALE	
DRAWN BY	RC		
SHEET	1 of 3		
DATE	JAN 2012	Author: A. Townsend	DATE



Legend

- Corner Points
- Reef Locations
- 50' Offset
- Fish Haven Boundary

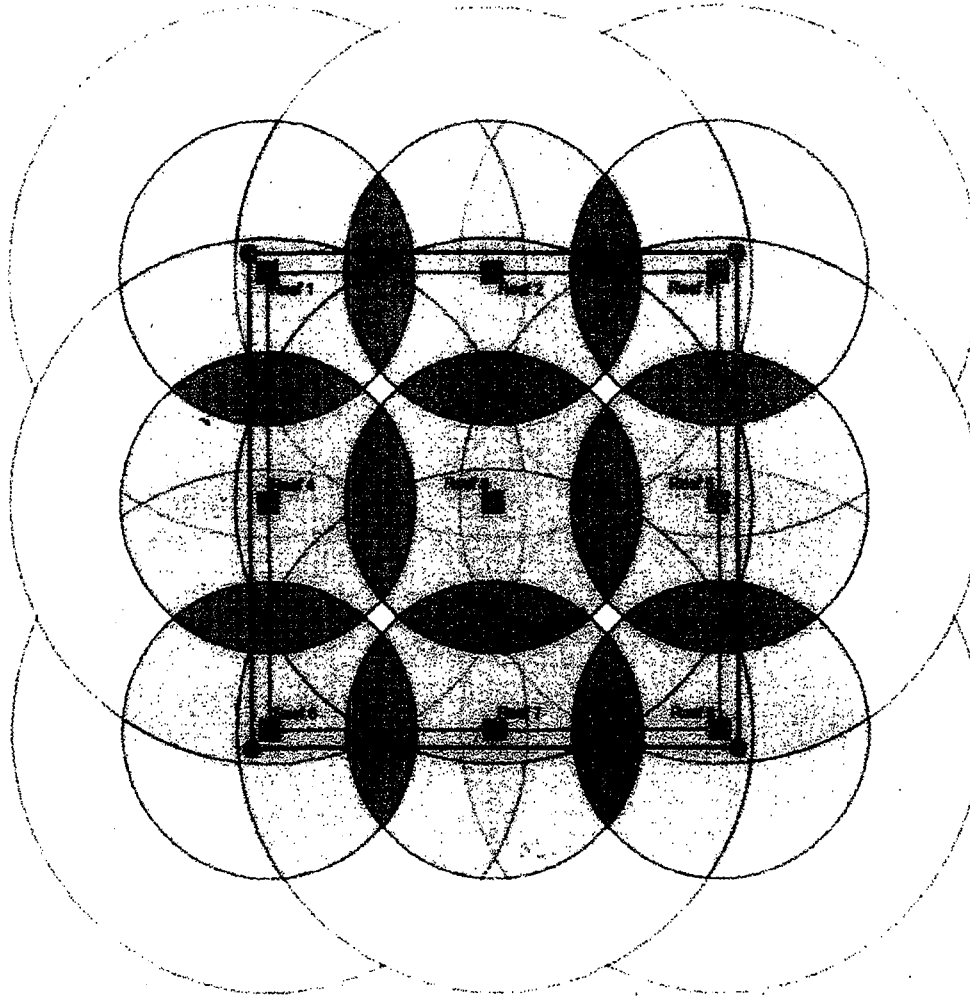
Fish Haven 13		
Point ID	Latitude	Longitude
Centroid	30° 21.391' N	86° 32.876' W
Northwest Corner	30° 21.500' N	86° 33.001' W
Northeast Corner	30° 21.500' N	86° 32.750' W
Southeast Corner	30° 21.282' N	86° 32.750' W
Southwest Corner	30° 21.282' N	86° 33.001' W
Reef 1	30° 21.492' N	86° 32.992' W
Reef 2	30° 21.492' N	86° 32.876' W
Reef 3	30° 21.492' N	86° 32.759' W
Reef 4	30° 21.391' N	86° 32.992' W
Reef 5	30° 21.391' N	86° 32.759' W
Reef 6	30° 21.291' N	86° 32.992' W
Reef 7	30° 21.291' N	86° 32.876' W
Reef 8	30° 21.291' N	86° 32.759' W
Reef 9	30° 21.391' N	86° 32.876' W



TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4615

FIGURE 2
 FISH HAVEN 13
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005	SCALE	
DRAWN BY	RC		
SHEET	2 of 3		
DATE	JAN 2012	Matthew A. Tamm	DATE



Foraging pressure is greater in the darker shaded areas. Foraging characteristics on the perimeter represent an infinite foraging prospect. The two circles around each reef location represent a 400' and 700' foraging radius, characteristic of target species such as red snapper and gag grouper.

Legend

- Corner Points
- Reef Locations
- 50' Offset
- Fish Haven Boundary
- 400' Radius
- 700' Radius



1 inch = 500 feet



TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 3
 FISH HAVEN 13
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005
DRAWN BY	RC
SHEET	3 of 3
DATE	JAN 2012

SEAL	
DATE	



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southeast Regional Office
263 13th Avenue South
St. Petersburg, FL 33701

SEA TURTLE AND SMALLTOOTH SAWFISH CONSTRUCTION CONDITIONS

The permittee shall comply with the following protected species construction conditions:

- a. The permittee shall instruct all personnel associated with the project of the potential presence of these species and the need to avoid collisions with sea turtles and smalltooth sawfish. All construction personnel are responsible for observing water-related activities for the presence of these species.
- b. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing sea turtles or smalltooth sawfish, which are protected under the Endangered Species Act of 1973.
- c. Siltation barriers shall be made of material in which a sea turtle or smalltooth sawfish cannot become entangled, be properly secured, and be regularly monitored to avoid protected species entrapment. Barriers may not block sea turtle or smalltooth sawfish entry to or exit from designated critical habitat without prior agreement from the National Marine Fisheries Service's Protected Resources Division, St. Petersburg, Florida.
- d. All vessels associated with the construction project shall operate at "no wake/idle" speeds at all times while in the construction area and while in water depths where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will preferentially follow deep-water routes (e.g., marked channels) whenever possible.
- e. If a sea turtle or smalltooth sawfish is seen within 100 yards of the active daily construction/dredging operation or vessel movement, all appropriate precautions shall be implemented to ensure its protection. These precautions shall include cessation of operation of any moving equipment closer than 50 feet of a sea turtle or smalltooth sawfish. Operation of any mechanical construction equipment shall cease immediately if a sea turtle or smalltooth sawfish is seen within a 50-ft radius of the equipment. Activities may not resume until the protected species has departed the project area of its own volition.
- f. Any collision with and/or injury to a sea turtle or smalltooth sawfish shall be reported immediately to the National Marine Fisheries Service's Protected Resources Division (727-824-5312) and the local authorized sea turtle stranding/rescue organization.
- g. Any special construction conditions, required of your specific project, outside these general conditions, if applicable, will be addressed in the primary consultation.

Revised: March 23, 2006

O:\forms\Sea Turtle and Smalltooth Sawfish Construction Conditions.doc



STANDARD MANATEE CONDITIONS FOR IN-WATER WORK

2011

The permittee shall comply with the following conditions intended to protect manatees from direct project effects:

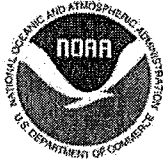
a. All personnel associated with the project shall be instructed about the presence of manatees and manatee speed zones, and the need to avoid collisions with and injury to manatees. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing manatees which are protected under the Marine Mammal Protection Act, the Endangered Species Act, and the Florida Manatee Sanctuary Act.

b. All vessels associated with the construction project shall operate at "Idle Speed/No Wake" at all times while in the immediate area and while in water where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will follow routes of deep water whenever possible.

c. Siltation or turbidity barriers shall be made of material in which manatees cannot become entangled, shall be properly secured, and shall be regularly monitored to avoid manatee entanglement or entrapment. Barriers must not impede manatee movement.

d. All on-site project personnel are responsible for observing water-related activities for the presence of manatee(s). All in-water operations, including vessels, must be shutdown if a manatee(s) comes within 50 feet of the operation. Activities will not resume until the manatee(s) has moved beyond the 50-foot radius of the project operation, or until 30 minutes elapses if the manatee(s) has not reappeared within 50 feet of the operation. Animals must not be herded away or harassed into leaving.

e. Any collision with or injury to a manatee shall be reported immediately to the Florida Fish and Wildlife Conservation Commission (FWC) Hotline at 1-888-404-3922. Collision and/or injury should also be reported to the U.S. Fish and Wildlife Service in Jacksonville (1-904-731-3336) for north Florida or Vero Beach (1-772-562-3909) for south Florida, and to FWC at ImperiledSpecies@myFWC.com



Vessel Strike Avoidance Measures and Reporting for Mariners NOAA Fisheries Service, Southeast Region

Background

The National Marine Fisheries Service (NMFS) has determined that collisions with vessels can injure or kill protected species (e.g., endangered and threatened species, and marine mammals). The following standard measures should be implemented to reduce the risk associated with vessel strikes or disturbance of these protected species to discountable levels. NMFS should be contacted to identify any additional conservation and recovery issues of concern, and to assist in the development of measures that may be necessary.

Protected Species Identification Training

Vessel crews should use an Atlantic and Gulf of Mexico reference guide that helps identify protected species that might be encountered in U.S. waters of the Atlantic Ocean, including the Caribbean Sea, and Gulf of Mexico. Additional training should be provided regarding information and resources available regarding federal laws and regulations for protected species, ship strike information, critical habitat, migratory routes and seasonal abundance, and recent sightings of protected species.

Vessel Strike Avoidance

In order to avoid causing injury or death to marine mammals and sea turtles the following measures should be taken when consistent with safe navigation:

1. Vessel operators and crews should maintain a vigilant watch for marine mammals and sea turtles to avoid striking sighted protected species.
2. When whales are sighted, maintain a distance of 100 yards or greater between the whale and the vessel.
3. When sea turtles or small cetaceans are sighted, attempt to maintain a distance of 50 yards or greater between the animal and the vessel whenever possible.
4. When small cetaceans are sighted while a vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until the cetacean has left the area.
5. Reduce vessel speed to 10 knots or less when mother/calf pairs, groups, or large assemblages of cetaceans are observed near an underway vessel, when safety permits. A single cetacean at the surface may indicate the presence of submerged animals in the vicinity; therefore, prudent precautionary measures should always be exercised. The vessel should attempt to route around the animals, maintaining a minimum distance of 100 yards whenever possible.

6. Whales may surface in unpredictable locations or approach slowly moving vessels. When an animal is sighted in the vessel's path or in close proximity to a moving vessel and when safety permits, reduce speed and shift the engine to neutral. Do not engage the engines until the animals are clear of the area.

Additional Requirements for the North Atlantic Right Whale

1. If a sighted whale is believed to be a North Atlantic right whale, federal regulation requires a minimum distance of 500 yards be maintained from the animal (50 CFR 224.103 (c)).
2. Vessels entering North Atlantic right whale critical habitat are required to report into the Mandatory Ship Reporting System.
3. Mariners should check with various communication media for general information regarding avoiding ship strikes and specific information regarding North Atlantic right whale sighting locations. These include NOAA weather radio, U.S. Coast Guard NAVTEX broadcasts, and Notices to Mariners. Commercial mariners calling on United States ports should view the most recent version of the NOAA/USCG produced training CD entitled "A Prudent Mariner's Guide to Right Whale Protection" (contact the NMFS Southeast Region, Protected Resources Division for more information regarding the CD).
4. Injured, dead, or entangled right whales should be immediately reported to the U.S. Coast Guard via VHF Channel 16.

Injured or Dead Protected Species Reporting

Vessel crews should report sightings of any injured or dead protected species immediately, regardless of whether the injury or death is caused by your vessel.

Report marine mammals to the Southeast U.S. Stranding Hotline: 877-433-8299
Report sea turtles to the NMFS Southeast Regional Office: 727-824-5312

If the injury or death of a marine mammal was caused by a collision with your vessel, responsible parties should remain available to assist the respective salvage and stranding network as needed. NMFS' Southeast Regional Office should be immediately notified of the strike by email (takereport.nmfsser@noaa.gov) using the attached vessel strike reporting form.

For additional information, please contact the Protected Resources Division at:

NOAA Fisheries Service
Southeast Regional Office
263 13th Avenue South
St. Petersburg, FL 33701
Tel: (727) 824-5312
Visit us on the web at <http://sero.nmfs.noaa.gov>



**FLORIDA ARTIFICIAL REEF MATERIALS
CARGO MANIFEST AND PRE-DEPLOYMENT NOTIFICATION
(Issued pursuant to Ch. 379.249(6)(b), Florida Statutes)**



I, _____
Name of individual managing reef deployment (print) Signature Date

whose address is _____, (____) _____ - _____
Street City State Zip Code Phone

declare that I am staging and transporting the following artificial reef construction materials allowable pursuant to the U.S. Army Corps of Engineers Artificial Reef Permit referenced below and agree to comply with all permit conditions in the permit listed below and attached to this manifest. I understand this artificial reef site is open to public access and this authorization does not provide any rights or exclusive private use over those rights or uses to the general public.

The address of the land based reef materials staging area is: _____

Transporting Vessel Registration Number: _____

Vessel Owner: _____ Vessel Operator: _____

The following items are to be deployed as reef material (attach additional sheets when more than four locations):

MATERIAL TAG ID NUMBER(S), if applicable	Descriptions of material (number of pieces, type, dimension, weight)	GPS Coordinates degrees, minutes, decimal minutes (DD°MM.mmm')
		Lat: _____ ° _____ ' _____ '' Lon: _____ ° _____ ' _____ ''
		Lat: _____ ° _____ ' _____ '' Lon: _____ ° _____ ' _____ ''
		Lat: _____ ° _____ ' _____ '' Lon: _____ ° _____ ' _____ ''
		Lat: _____ ° _____ ' _____ '' Lon: _____ ° _____ ' _____ ''

A copy of the below referenced permit(s) and all associated conditions is attached to this manifest and shall be carried on board the vessel during loading, storing, or transporting artificial reef material.

-- OFFICIAL USE ONLY --
(TO BE COMPLETED BY PERMIT HOLDER, OR AUTHORIZED ARTIFICIAL REEF INSPECTOR)

Permit Holder: _____
Name of U.S. Department of the Army, Corps of Engineers (ACOE) Permit Holder

ACOE permit number _____, permitted site name _____
issued on _____ and has an expiration date of _____

Local tracking number (if applicable): _____

(Name of FWC authorized Artificial Reef Inspector, printed)

(Signature) _____ (Date)

EXPLANATION SHEET FOR THE ARTIFICIAL REEF MATERIALS CARGO MANIFEST FORM

The attached artificial reef cargo manifest has been developed in compliance with subsection 379.249(6)(b), Florida Statutes, which states that:

“It is unlawful for any person to: store, possess or transport on or across state waters any materials reasonably suited for artificial reef construction and stored in such a manner providing ready access for use and placement as an artificial reef, unless a valid cargo manifest issued by the commission or a commission-certified inspector is onboard the transporting vessel. The manifest will serve as authorization to use a valid permitted site or land-based staging area, which will validate that the type of artificial reef construction material being transported is permissible for use at the permitted site, and will describe and quantify the artificial reef material being transported. The manifest will also include the latitude and longitude coordinates of the proposed deployment location, the valid permit number, and the copy off the permit conditions for the permitted site. The manifest must be available for inspection by any authorized law enforcement officer or commission employee.”

This requirement for a cargo manifest became part of the statutory revision of the artificial reef program statute Section 379.249 Florida Statutes (F.S.), modified during the 2000 State of Florida Legislature. The statutory language allows a “commission certified inspector” to complete and approve the artificial reef materials cargo manifest. Therefore, we are providing the attached cargo manifest form to all local coastal government artificial reef coordinators and eligible non-profit corporations who may physically construct artificial reefs with the approval of the permit holders.

INSTRUCTIONS

A separate cargo manifest form is to be completed for each load to be transported offshore (i.e., one manifest per voyage). The manifest is to list all, and only, the reef materials onboard.

The top of the form is to be filled out by the reef builder with his/her contact information and the information about the proposed reef materials to be deployed written into the boxes. If several materials are identical but have different tag numbers, please write “SAME” in the box for the other materials. Also put “SAME” under additional coordinates if all materials are going to the same deployment site.

The shaded portion of the form at the bottom is to be filled out by the materials inspector. The cargo manifest must be completed by an entity representing the holder of the applicable artificial reef permit to assure that all materials meet the requirements of the permit.

Completion of the artificial reef materials cargo manifest is required for all construction activities.

The requirement to complete this document is not intended to be an undue burden on entities wishing to legally construct artificial reefs within permitted sites, but is a tool to assist law enforcement personnel in preventing the illegal construction of artificial reefs without the knowledge of the permit holder or in areas outside of legally permitted sites. It is intended to allow law enforcement staff to determine whether or not a load of materials is legal under the permit conditions. Without a properly completed Cargo Manifest Form on board, reef builders will be returned to port pursuant to Chapter 379.249 (6) (b). It is not necessary to send a copy of the Cargo Manifest Form to the FWC artificial reef section in Tallahassee. Documentation of the reef building activity should be maintained by the entity issuing the manifest in the event of any FWC inquiries.

Reminder: the placement of all public artificial reefs in state or adjacent federal waters requires the submittal of a Materials Placement Report to the FWC artificial reef program within 30 days of public reef deployment in accordance with s. 379.249 F.S.



FLORIDA ARTIFICIAL REEF MATERIALS PLACEMENT REPORT AND POST-DEPLOYMENT NOTIFICATION



To Be Completed For Each Deployment Location or Date of Deployment

County or Municipality: _____

Date of Placement: _____

Grant No. FWC - _____
(if applicable)

U.S. Army Corps Permit No.: _____

Total project cost: \$ _____ (Funding Source(s) and Amount(s): FWC \$ _____ Local \$ _____ Other \$ _____)

Name of Permitted Reef Site: _____

Location Name for This Deployment: _____

Latitude: _____° _____' _____" North
Degrees minutes decimal minutes

Longitude: _____° _____' _____" West
Degrees minutes decimal minutes

GPS Brand: _____ GPS Model number: _____

Geographical Location: _____ at _____ degrees from _____
(nautical miles) (bearing) (reference inlet)

Water Depth: _____ feet (minus) Max. Material Height: _____ feet (equals) Actual Vertical Clearance: _____ feet

TYPE AND AMOUNT OF MATERIAL DEPLOYED AT THE LOCATION DESCRIBED ABOVE:

(ATTACH A PHOTOGRAPH OF THE MATERIAL ON THE BARGE IMMEDIATELY PRIOR TO DEPLOYMENT)

Primary Type of Material: _____ Number of Pieces: _____

Dimensions: _____

Secondary Type of Material: _____ Number of Pieces: _____

Dimensions: _____

How was tonnage calculated?(Check all that apply, attach additional sheets if necessary): Before & after barge draft calculation

Known weight of individual pieces

Trucking receipts

TOTAL TONNAGE FOR THIS DEPLOYMENT: _____

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Observer's Name: _____ Title: _____
(PLEASE PRINT) (PLEASE PRINT)

Observer's Signature: _____ Date: _____

Observer's Remarks: _____

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION COMPLIES WITH THE ABOVE REFERENCED PERMIT CONDITIONS

Permittee's Staff Name: _____ Title: _____
(PLEASE PRINT) (PLEASE PRINT)

Permittee's Staff Signature: _____ Date: _____

Local Tracking number _____ FWC Tracking number _____ Entered by _____ on _____ date
FWC initials

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: SAJ-2011-03485 (SP-SWA)

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

Description of the Work (e.g. bank stabilization, residential or commercial filling, docks, dredging, etc.):

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

Describe any Deviations from the Permit (attach drawing(s) depicting the deviations):

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Date



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
JACKSONVILLE DISTRICT CORPS OF ENGINEERS
PENSACOLA REGULATORY OFFICE
41 NORTH JEFFERSON STREET, SUITE 301
PENSACOLA, FLORIDA 32502

April 14, 2014

Pensacola Permits Section
SAJ-2013-02668 (SP-SWA)

Okaloosa County Board of County Commissioners
1804 Lewis Turner Boulevard, Suite 100
Ft. Walton Beach, Florida 32547

Ladies and Gentlemen:

The U.S. Army Corps of Engineers (Corps) is pleased to enclose the Department of the Army permit, which should be available at the construction site. Work may begin immediately but the Corps must be notified of:

- a. The date of commencement of the work,
- b. The dates of work suspensions and resumptions of work, if suspended over a week, and
- c. The date of final completion.

This information should be mailed to the Special Projects and Enforcement Branch of the Regulatory Division of the Jacksonville District at 41 North Jefferson Street, Suite 301, Pensacola, Florida 32502. The Special Projects and Enforcement Branch is also responsible for inspections to determine whether Permittees have strictly adhered to permit conditions.

IT IS NOT LAWFUL TO DEVIATE FROM
THE APPROVED PLANS ENCLOSED.

Sincerely,

A handwritten signature in black ink, appearing to read "D. Kinard", with a long horizontal flourish extending to the right.

for Donald W. Kinard
Chief, Regulatory Division

Enclosures:
Proffered Permit

DEPARTMENT OF THE ARMY PERMIT

Permittee: Okaloosa County Board of County Commissioners
1804 Lewis Turner Boulevard, Suite 100
Ft. Walton Beach, Florida 32547

Permit No: SAJ-2013-02668 (SP-SWA)

Issuing Office: U.S. Army Engineer District, Jacksonville

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description: The applicant proposes to establish an artificial reef area, which would be referred to as the "Fish Haven #14". It would consist of a ¼ by ¼ mile deployment area, totaling 40 acres, which would provide enhanced habitat and recreational fishing and diving opportunities upon implementation of the project. Additionally, there would be a deployment buffer of 50 feet on each side. Material to be deployed would consist of clean concrete or rock and prefabricated structures that are a mixture of clean concrete and heavy gauge steel. The material to be deployed would have a maximum profile height of no more than 30 feet and would result in a minimum authorized depth of -38 feet at mean lower low water MLLW. The applicant would implement a monitoring plan. The work described above is to be completed in accordance with the three (3) pages of drawings affixed at the end of this permit instrument.

Project Location: The project site is located in the Gulf of Mexico, 5.66 nautical miles southwest of Destin pass, 2.71 nautical miles north of the East-West Safety Fairway and 2.59 nautical miles south of Okaloosa Island off of Okaloosa County, Florida.

Latitude & Longitude:

NE Site Corner: Latitude: 30.354166° North
Longitude: 86.612483° West

NW Site Corner: Latitude: 30.354166° North
Longitude: 86.616666° West

SE Site Corner: Latitude: 30.350533° North

PERMIT NUMBER: SAJ-2013-02668 (SP-SWA)
PERMITTEE: Okaloosa County Board of County Commissioners
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Special Conditions:

1. **Reporting Addresses:** The Permittee shall reference this permit number, SAJ-2013-02668 (SP-SWA), on all correspondence. Unless specifically notified to the contrary, the Permittee shall use the following addresses for transmitting correspondence to the referenced agencies:

- (a) U.S. Army Corps of Engineers, Regulatory Division, Enforcement Section
41 North Jefferson Street, Suite 301
Pensacola, Florida 32502
The Permittee shall reference this permit number,
SAJ-2010-03163 (SP-SWA), on all submittals.
Or email at: CESAJ-ComplyDocs@usace.army.mil

- (b) National Oceanic and Atmospheric Administration
(NOAA), Marine Chart Division, Office of
Coast Survey, N/CS26, Sta. 7317
1315 East-West Highway
Silver Springs, MD, 20910-3282
Or email at: ocs.ndb@noaa.gov.

- (c) Commander, U.S. Coast Guard (USCG)
8th Coast Guard District
Hale Boggs Federal Building
500 Poydras Street
New Orleans, LA 70130

- (d) Florida Fish and Wildlife Conservation Commission
(FWC), Artificial Reef Program,
620 S. Meridian Street, Box 4B2
Tallahassee, FL 32399.
Or email at: artificialreefdeployments@MyFWC.com

2. **Initial Agency Notification:** The Permittee shall provide to the Corps, NOAA and USCG written notification of the planned deployment start date at least two weeks prior to the initial deployment on the authorized artificial reef site.

3. **Protection of Existing Resources:** The Permittee shall not deploy artificial reef materials until an assessment of the bottom conditions have been accomplished by diver, submersible video camera, fathometer, depth/bottom sounder (e.g. "fish finder"), or side-scan sonar. The inspection of the deployment area may occur at the time of deployment, but no more than one year prior to deployment. The Permittee shall

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6. Ownership/Maintenance/Liability: By signing this permit, the Permittee certifies and acknowledges ownership of all artificial reef materials deployed on the reef, accepts responsibility for maintenance of the artificial reef, and possesses the ability to assume liability for all damages that may arise with respect to the artificial reef.

7. Assurance of Navigation and Maintenance: The Permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the Permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.

8. Sea Turtle, Smalltooth Sawfish and Sturgeon Conditions: The Permittee shall comply with the attached National Marine Fisheries Service's "*Sea Turtle and Smalltooth Sawfish Construction Conditions*", which also applies to sturgeon.

9. Manatee Conditions: The Permittee shall comply with the attached "*Standard Manatee Conditions for In-Water Work – 2011.*"

10. Protected Species Guidance: The Permittee shall comply with the attached "*Vessel Strike Avoidance Measures and Injured or Dead Protected Species Reporting*" guidance for marine turtles and marine mammals.

11. Self-Certification: Within 60 days of completion of the authorized work or at the expiration of the construction authorization of this permit, whichever occurs first, the Permittee shall complete the attached "*Self-Certification Statement of Compliance*" form and submit to the Corps. In the event that the completed work deviates, in any manner, from the authorized work, the Permittee shall describe, on the Self-Certification Form, the deviations between the work authorized by the permit and the work as constructed. Please note that the description of any deviations on the Self-Certification Form does not constitute approval of any deviations by the Corps.

12. Cultural Resources/Historic Properties:

a. No structure or work shall adversely affect impact or disturb properties listed in the National Register of Historic Places (NRHP) or those eligible for inclusion in the NRHP.

b. If during the ground disturbing activities and construction work within the permit area, there are archaeological/cultural materials encountered which were not the

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(X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

(X) Section 404 of the Clean Water Act (33 U.S.C. 1344).

() Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

2. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorizations required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal projects.

3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.


d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.


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PERMITTEE: Okaloosa County Board of County Commissioners
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Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

Charles K. Windes, Jr.  April 1, 2014
(PERMITTEE) (DATE)

Charles K. Windes, Jr.
(PERMITTEE NAME-PRINTED)

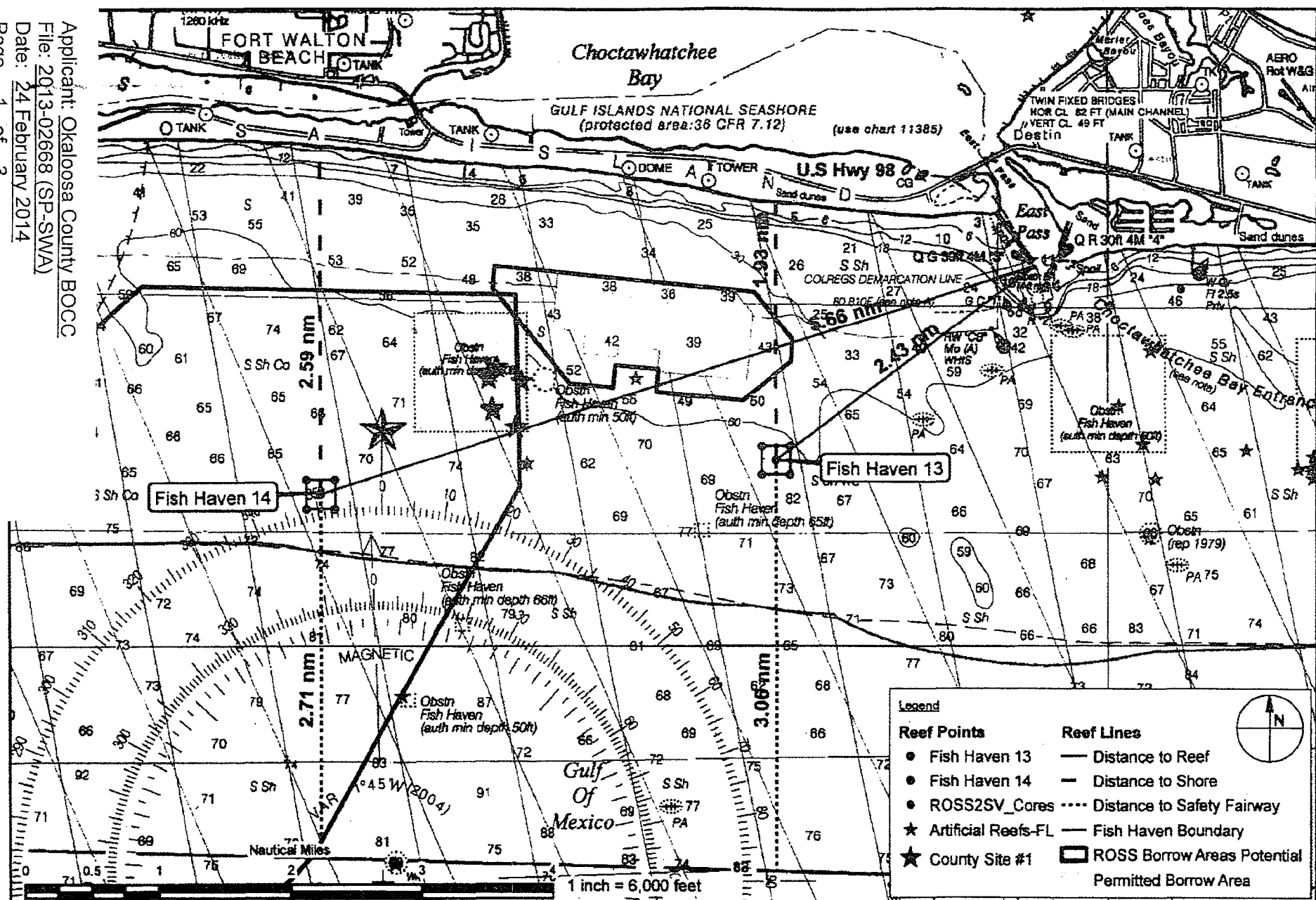
This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

for  APRIL 14, 2014
(DISTRICT ENGINEER) (DATE)
Alan M. Dodd,
Colonel, U.S. Army
District Commander

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PERMITTEE: Okaloosa County Board of County Commissioners
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***Attachments to Department of the Army
Permit Number SAJ-2013-02668***

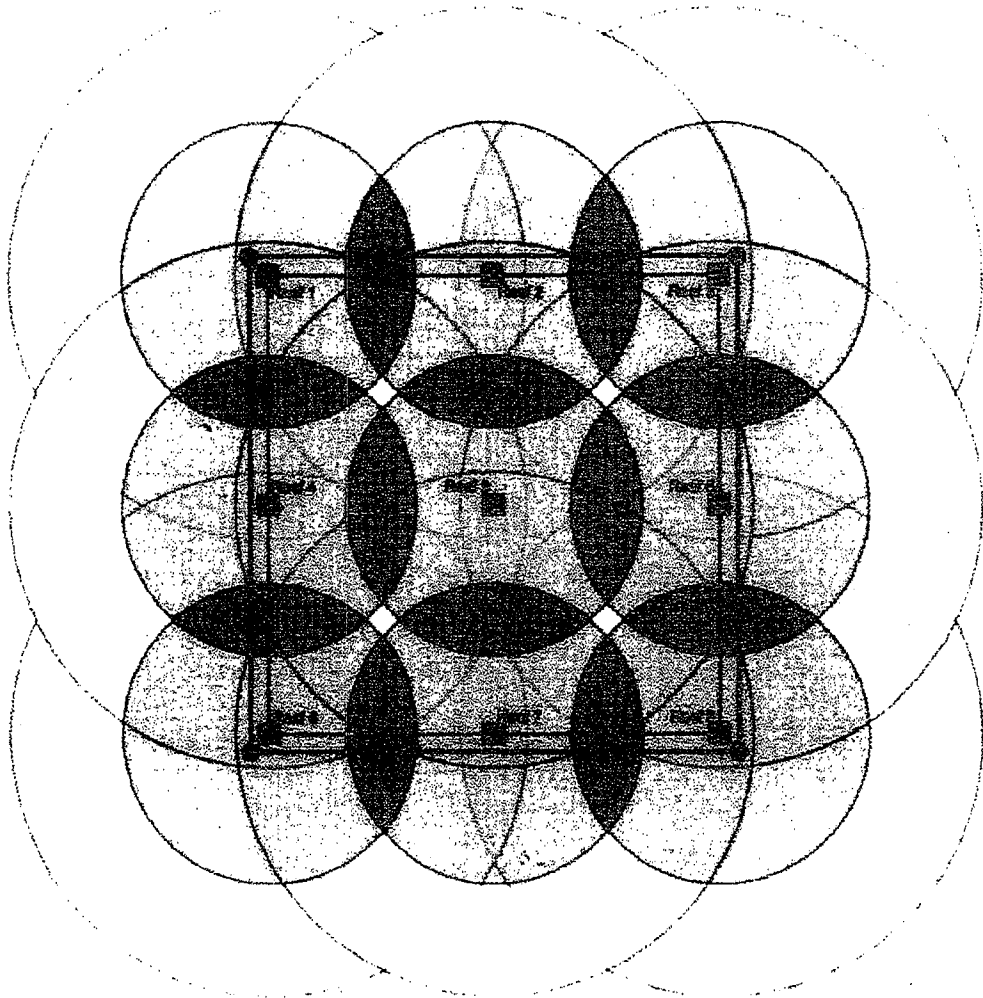
1. PERMIT DRAWINGS: Three (3) pages, dated 25 February 2014.
2. WATER QUALITY CERTIFICATION: Specific Conditions of the water quality permit/certification in accordance with General Condition number 5 on page 3 of this DA permit. Eight (8) pages.
3. SEA TURTLE, SAWFISH AND STURGEON CONDITIONS: One (1) page.
4. MANATEE CONDITIONS: One (1) page.
5. VESSEL STRIKE AVOIDANCE MEASURES: Two (2) pages.
6. FLORIDA ARTIFICIAL REEF MATERIALS CARGO MANIFEST AND PRE-DEPLOYMENT NOTIFICATION FORM:
7. FLORIDA ARTIFICIAL REEF MATERIALS PLACEMENT REPORT AND POST-DEPLOYMENT NOTIFICATION FORM:
8. SELF-CERTIFICATION FORM: One (1) page.



TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
 CERTIFICATE OF AUTHORIZATION # 4115

FIGURE 1
 FISH HAVEN 14
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005-01	SCALE	
DRAWN BY	RC		
SHEET	1 of 3		
DATE	JAN 2012	Author: A. Taylor	DATE



Foraging pressure is greater in the darker shaded areas. Foraging characteristics on the perimeter represent an infinite foraging prospect. The two circles around each reef location represent a 400' and 700' foraging radius, characteristic of target species such as red snapper and gag grouper.

Legend

- Corner Points
- Reef Locations
- 50' Offset
- Fish Haven Boundary
- 400' Radius
- 700' Radius



TAYLOR ENGINEERING INC.
 10151 DEERWOOD PARK BLVD.
 BLDG. 300, SUITE 300
 JACKSONVILLE, FL 32256
CERTIFICATE OF AUTHORIZATION # 4815

FIGURE 3
 FISH HAVEN 14
 OKALOOSA COUNTY ARTIFICIAL REEFS
 OKALOOSA COUNTY, FLORIDA

PROJECT	C2012-005-01
DRAWN BY	RC
SHEET	3 of 3
DATE	JAN 2012

SCALE	
DATE	



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southeast Regional Office
263 13th Avenue South
St. Petersburg, FL 33701

SEA TURTLE AND SMALLTOOTH SAWFISH CONSTRUCTION CONDITIONS

The permittee shall comply with the following protected species construction conditions:

- a. The permittee shall instruct all personnel associated with the project of the potential presence of these species and the need to avoid collisions with sea turtles and smalltooth sawfish. All construction personnel are responsible for observing water-related activities for the presence of these species.
- b. The permittee shall advise all construction personnel that there are civil and criminal penalties for harming, harassing, or killing sea turtles or smalltooth sawfish, which are protected under the Endangered Species Act of 1973.
- c. Siltation barriers shall be made of material in which a sea turtle or smalltooth sawfish cannot become entangled, be properly secured, and be regularly monitored to avoid protected species entrapment. Barriers may not block sea turtle or smalltooth sawfish entry to or exit from designated critical habitat without prior agreement from the National Marine Fisheries Service's Protected Resources Division, St. Petersburg, Florida.
- d. All vessels associated with the construction project shall operate at "no wake/idle" speeds at all times while in the construction area and while in water depths where the draft of the vessel provides less than a four-foot clearance from the bottom. All vessels will preferentially follow deep-water routes (e.g., marked channels) whenever possible.
- e. If a sea turtle or smalltooth sawfish is seen within 100 yards of the active daily construction/dredging operation or vessel movement, all appropriate precautions shall be implemented to ensure its protection. These precautions shall include cessation of operation of any moving equipment closer than 50 feet of a sea turtle or smalltooth sawfish. Operation of any mechanical construction equipment shall cease immediately if a sea turtle or smalltooth sawfish is seen within a 50-ft radius of the equipment. Activities may not resume until the protected species has departed the project area of its own volition.
- f. Any collision with and/or injury to a sea turtle or smalltooth sawfish shall be reported immediately to the National Marine Fisheries Service's Protected Resources Division (727-824-5312) and the local authorized sea turtle stranding/rescue organization.
- g. Any special construction conditions, required of your specific project, outside these general conditions, if applicable, will be addressed in the primary consultation.

Revised: March 23, 2006

O:\forms\Sea Turtle and Smalltooth Sawfish Construction Conditions.doc





Vessel Strike Avoidance Measures and Reporting for Mariners NOAA Fisheries Service, Southeast Region

Background

The National Marine Fisheries Service (NMFS) has determined that collisions with vessels can injure or kill protected species (e.g., endangered and threatened species, and marine mammals). The following standard measures should be implemented to reduce the risk associated with vessel strikes or disturbance of these protected species to discountable levels. NMFS should be contacted to identify any additional conservation and recovery issues of concern, and to assist in the development of measures that may be necessary.

Protected Species Identification Training

Vessel crews should use an Atlantic and Gulf of Mexico reference guide that helps identify protected species that might be encountered in U.S. waters of the Atlantic Ocean, including the Caribbean Sea, and Gulf of Mexico. Additional training should be provided regarding information and resources available regarding federal laws and regulations for protected species, ship strike information, critical habitat, migratory routes and seasonal abundance, and recent sightings of protected species.

Vessel Strike Avoidance

In order to avoid causing injury or death to marine mammals and sea turtles the following measures should be taken when consistent with safe navigation:

1. Vessel operators and crews should maintain a vigilant watch for marine mammals and sea turtles to avoid striking sighted protected species.
2. When whales are sighted, maintain a distance of 100 yards or greater between the whale and the vessel.
3. When sea turtles or small cetaceans are sighted, attempt to maintain a distance of 50 yards or greater between the animal and the vessel whenever possible.
4. When small cetaceans are sighted while a vessel is underway (e.g., bow-riding), attempt to remain parallel to the animal's course. Avoid excessive speed or abrupt changes in direction until the cetacean has left the area.
5. Reduce vessel speed to 10 knots or less when mother/calf pairs, groups, or large assemblages of cetaceans are observed near an underway vessel, when safety permits. A single cetacean at the surface may indicate the presence of submerged animals in the vicinity; therefore, prudent precautionary measures should always be exercised. The vessel should attempt to route around the animals, maintaining a minimum distance of 100 yards whenever possible.



**FLORIDA ARTIFICIAL REEF MATERIALS
CARGO MANIFEST AND PRE-DEPLOYMENT NOTIFICATION
(Issued pursuant to Ch. 379.249(6)(b), Florida Statutes)**



I, _____
Name of individual managing reef deployment (print) Signature Date

whose address is _____ (____) _____
Street City State Zip Code Phone

declare that I am staging and transporting the following artificial reef construction materials allowable pursuant to the U.S. Army Corps of Engineers Artificial Reef Permit referenced below and agree to comply with all permit conditions in the permit listed below and attached to this manifest. I understand this artificial reef site is open to public access and this authorization does not provide any rights or exclusive private use over those rights or uses to the general public.

The address of the land based reef materials staging area is: _____

Transporting Vessel Registration Number: _____

Vessel Owner: _____ Vessel Operator: _____

The following items are to be deployed as reef material (attach additional sheets when more than four locations):

MATERIAL TAG ID NUMBER(S), if applicable	Descriptions of material (number of pieces, type, dimension, weight)	GPS Coordinates degrees, minutes, decimal minutes (DD°MM.mmm')
		Lat: _____ ° _____ ' _____" Lon: _____ ° _____ ' _____"
		Lat: _____ ° _____ ' _____" Lon: _____ ° _____ ' _____"
		Lat: _____ ° _____ ' _____" Lon: _____ ° _____ ' _____"
		Lat: _____ ° _____ ' _____" Lon: _____ ° _____ ' _____"

A copy of the below referenced permit(s) and all associated conditions is attached to this manifest and shall be carried on board the vessel during loading, storing, or transporting artificial reef material.

-- OFFICIAL USE ONLY --
(TO BE COMPLETED BY PERMIT HOLDER, OR AUTHORIZED ARTIFICIAL REEF INSPECTOR)

Permit Holder: _____
Name of U.S. Department of the Army, Corps of Engineers (ACOE) Permit Holder

ACOE permit number _____, permitted site name _____
issued on _____ and has an expiration date of _____

Local tracking number (if applicable): _____

(Name of FWC authorized Artificial Reef Inspector, printed)

(Signature) _____ (Date)



FLORIDA ARTIFICIAL REEF MATERIALS PLACEMENT REPORT AND POST-DEPLOYMENT NOTIFICATION



To Be Completed For Each Deployment Location or Date of Deployment

County or Municipality: _____ Date of Placement: _____

Grant No. FWC - _____ U.S. Army Corps Permit No.: _____
(if applicable)

Total project cost: \$ _____ (Funding Source(s) and Amount(s): FWC \$ _____ Local \$ _____ Other \$ _____)

Name of Permitted Reef Site: _____ Location Name for This Deployment: _____

Latitude: _____° _____' _____" North Longitude: _____° _____' _____" West
Degrees minutes decimal minutes Degrees minutes decimal minutes

GPS Brand: _____ GPS Model number: _____

Geographical Location: _____ at _____ degrees from _____
(nautical miles) (bearing) (reference inlet)

Water Depth: _____ feet (minus) Max. Material Height: _____ feet (equals) Actual Vertical Clearance: _____ feet

TYPE AND AMOUNT OF MATERIAL DEPLOYED AT THE LOCATION DESCRIBED ABOVE:
(ATTACH A PHOTOGRAPH OF THE MATERIAL ON THE BARGE IMMEDIATELY PRIOR TO DEPLOYMENT)

Primary Type of Material: _____ Number of Pieces: _____

Dimensions: _____

Secondary Type of Material: _____ Number of Pieces: _____

Dimensions: _____

How was tonnage calculated?(Check all that apply, attach additional sheets if necessary): Before & after barge draft calculation
 Known weight of individual pieces
TOTAL TONNAGE FOR THIS DEPLOYMENT: _____ Trucking receipts

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

Observer's Name: _____ Title: _____
(PLEASE PRINT) (PLEASE PRINT)

Observer's Signature: _____ Date: _____

Observer's Remarks: _____

I DO HEREBY CERTIFY THAT THE ABOVE INFORMATION COMPLIES WITH THE ABOVE REFERENCED PERMIT CONDITIONS.

Permittee's Staff Name: _____ Title: _____
(PLEASE PRINT) (PLEASE PRINT)

Permittee's Staff Signature: _____ Date: _____

Local Tracking number _____ FWC Tracking number _____ Entered by _____ on _____ date
FWC initials

SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: SAJ-2013-02668 (SP-SWA)

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

Description of the Work (e.g. bank stabilization, residential or commercial filling, docks, dredging, etc.):

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

Describe any Deviations from the Permit (attach drawing(s) depicting the deviations):

I certify that all work, and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Date

APPENDIX D

EGLIN ACCESS AFFIDAVIT FORM

EGLIN AIR FORCE BASE ACCESS AFFIDAVIT

PRIVACY ACT STATEMENT

AUTHORITY: Section 3101, Title 44, United States Code, AFI 33-332, 5 USC 552A.

PURPOSE: Used for requesting personal information to assist security personnel in developing records to document contractor employee suitability for access to Eglin Air Force Base, Florida to work under Air Force contracts. The SSN and Date of Birth (DOB) are necessary to identify the person and records. This information may be used to determine suitability of persons desiring access to Eglin Air Force Base as well as for other lawful purposes including law enforcement and litigation.

ROUTINE USES: All contractors, subcontractors, unit's or sponsoring activities who have employees not authorized a Command Access Card or security clearance and requires access to Eglin Air Force Base in performance of their official duties, and/or whose contract expires in less than one year.

DISCLOSURE: Disclosure of requested information is voluntary. Failure to provide information could result in access privileges being refused or withdrawn. The Privacy Act Statement will apply throughout the duration of the Air Force contract while serving in the capacity of prime contractor or subcontractor/supplier employee.

COMPANY

NAME	PHONE
WORK SITE LOCATION	TYPE OF WORK(<i>Employee</i>)

AUTHORIZATION TO ENTER EGLIN AFB FOR BUSINESS PURPOSES ONLY

DAYS OF WEEK(<i>Check on that Apply</i>)	HOURS
<input type="checkbox"/> MONDAY <input type="checkbox"/> TUESDAY <input type="checkbox"/> WEDNESDAY <input type="checkbox"/> THURSDAY	EARLIEST ENTRY HOUR
<input type="checkbox"/> FRIDAY <input type="checkbox"/> SATURDAY <input type="checkbox"/> SUNDAY	LATEST ENTRY HOUR

CONTRACTOR

NAME (<i>Last, First, Middle (Add Suffix Sr., Jr. after last name)</i>)	SSN	
OTHER NAMES ALSO USED (<i>if none, write "NONE"</i>)	HOME PHONE	
DATE OF BIRTH	DRIVER LICENSE NUMBER	STATE
BIRTHPLACE (<i>City/State/Country</i>)	COUNTRY OF CITIZENSHIP	

RESIDENT ALIEN NUMBER OR IMMIGRATION DOCUMENT NUMBER AND DESCRIPTION

STREET ADDRESS (<i>No P.O. Boxes</i>)		CITY	STATE	ZIP CODE	
<input type="checkbox"/> MALE	RACE	HAIR COLOR	EYE COLOR	HEIGHT	WEIGHT
<input type="checkbox"/> FEMALE					

PHYSICAL BODY CHANGES OR TATTOOS

THE INFORMATION ON THIS FORM IS BEING COLLECTED IN ACCORDANCE WITH FEDER LAW PERMITTING THE INSTALLATION COMMANDER TO LIMIT ACCESS TO THE INSTALLATION FOR SECURITY REASONS (50 U.S.C. 797 AND DoD INSTRUCTION 5200.8). THIS DATA WILL BE USED TO SCREEN INDIVIDUALS WHO HAVE OR ARE ARE SEEKING ACCESS TO EGLIN AIR FORCE BASE, FLORIDA. FAILURE TO PROVIDE TRUTHFUL, COMPLETE AND ACCURATE RESPONSES MAY BE USED AS A BASIS TO DENY ENTRY TO EGLIN AIR FORCE BASE AND IS ALSO PUNISHABLE AS A CRIMINAL OFFENSE.

FOR OFFICIAL USE ONLY

PLEASE ANSWER EACH OF THE FOLLOWING QUESTIONS BY CHECKING THE CORRECT ANSWER. THE INFORMATION YOU PROVIDE WILL BE VERIFIED THROUGH STATE AND FEDERAL CRIMINAL HISTORY RECORD CHECKS.

	YES	NO
CAN U.S. CITIZENSHIP, IMMIGRATION STATUS, OR SOCIAL SECURITY ACCOUNT NUMBER BE VERIFIED?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU EVER BEEN BARRED FROM ENTRY/ACCESS TO ANY FEDERAL/MILITARY INSTALLATION OR FACILITY?	<input type="checkbox"/>	<input type="checkbox"/>
ARE YOU WANTED BY FEDERAL OR CIVIL LAW ENFORCEMENT AUTHORITIES, REGARDLESS OF OFFENSE/VIOLATION (i.e., an "order to arrest" has been issued by a judge) ?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN CONVICTED OF ANY OFFENSE THAT INVOLVED VIOLENCE IN THE WORKPLACE?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN CONVICTED OF ANY VIOLENT CRIMINAL OFFENSE THAT RESULTED IN DEATH?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN CONVICTED OF ANY OFFENSE THAT INVOLVED USE OF A WEAPON?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN INCARCERATED FOR 12 MONTHS OR LONGER, REGARDLESS OF OFFENSE/VIOLATION, UNLESS RELEASED ON PROOF OF INNOCENCE?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU EVER BEEN CONVICTED OF ESPIONAGE, SABOTAGE, TREASON, OR TERRORISM OR MURDER?	<input type="checkbox"/>	<input type="checkbox"/>
DOES YOUR NAME APPEAR ON ANY FEDERAL AGENCY'S "WATCH LIST" OR "HIT LIST" FOR CRIMINAL BEHAVIOR OR TERRORIST ACTIVITY?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN PREVIOUSLY DENIED ACCESS TO ANY DOD INSTALLATIONS?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN CONVICTED OF FIREARMS OR EXPLOSIVES VIOLATION?	<input type="checkbox"/>	<input type="checkbox"/>
HAVE YOU BEEN CONVICTED OF SEXUAL ASSAULT/ROBBERY, RAPE, CHILD MOLESTATION, DRUG POSSESSION WITH INTENT TO SELL, DRUG DISTRIBUTION, OR TRAFFICKING IN HUMANS?	<input type="checkbox"/>	<input type="checkbox"/>
ARE YOU A REGISTERED SEX OFFENDER?	<input type="checkbox"/>	<input type="checkbox"/>
ARE YOU AN UNDOCUMENTED, NON-US., CITIZEN (FOREIGN NATIONAL)?	<input type="checkbox"/>	<input type="checkbox"/>

NOTE TO APPLICANT: ATTESTATION

I UNDERSTAND THAT BY SIGNING THIS APPLICATION, THE INFORMATION I HAVE PROVIDED ON THIS APPLICATION IS TRUE, COMPLETE, AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND IS PROVIDED IN GOOD FAITH. I UNDERSTAND THAT A KNOWING AND WILLFUL FALSE STATEMENT ON THIS APPLICATION CAN BE PUNISHED BY BARMENT FROM THE INSTALLATION, A FINE, IMPRISONMENT OR BOTH. (18 U.S.C. SECTION 1001).

FURTHER, I UNDERSTAND THAT UNDER THE AUTHORITY OF 50 U.S.C. SECTION 797 AND DoDI 5200.8, THE INSTALLATION COMMANDER HAS IMPOSED A CONTINUING OBLIGATION FOR ME TO DISCLOSE TO EGLIN AIR FORCE BASE, WITHIN 24 HOURS, IF I AM CONVICTED OR FOUND NOT GUILTY BY REASON OF INSANITY OF ANY OF THE ABOVE CRIMINAL OFFENSES THAT OCCURS WHILE I HAVE UNESCORTED ACCESS AUTHORITY WITHIN EGLIN AIR FORCE BASE.

APPLICANT NAME *(print legibly)*

APPLICANT SIGNATURE

DATE

COMPANY NAME

COMPANY REPRESENTATIVE NAME

COMPANY REPRESENTATIVE SIGNATURE

APPENDIX D

FISH HAVEN #13 and #14 BOTTOM SURVEY REPORT

SKC, LLC
96 YACHT CLUB DR. #4
FORT WALTON BEACH, FL. 32548
850.225.1478

February. 29th, 2012

Scott R. Henson
Artificial Reef Program Manager
Okaloosa County
1759 South Ferdon Blvd.
Crestview Florida 32536

Fish Haven 13 and Fish Haven 14 Site Surveys

On Feb. 28th, 2012, underwater surveys for the two proposed artificial reef sites, Fish Haven 13 and Fish Haven 14, were conducted. The survey was requested by Mr. Scott Henson, Okaloosa County Artificial Reef Program Manager, to support the County permit applications for the subject sites. The vessel utilized by the dive crew was the *Intrepid One*. Visibility was estimated to be 60 feet on both sites. No current on the bottom was noted and water temperature. was 62 degrees.

The survey methodology employed at both sites was identical and consisted of the following activities:

- Buoy were deployed at the center coordinates provided by the County for each of the two sites as follows:
 - 30° 21.391' N / 86° 32.876' W– Fish Haven #13 Centroid
 - 30° 21.141' N/ 86° 36.874' W – Fish Haven #14 Centroid
- Two divers using Self contained Breathing Apparatus (SCUBA) descended to the bottom - one of the divers using an underwater scooter while the other diver carried the underwater video.
- The diver with the camera swam a circular grid pattern beginning at the buoy anchor out to approximately 100'. The diver with the scooter proceeded swam a random pattern to a distance of approximately 300'.
- The diver on the scooter stopped randomly to compare the sediment for inconsistencies with sediment characteristics observed at the centerpoint.
- Survey grid transects were completed in each of the four cardinal directions, elevated off the bottom approximately 10'.

Fish Haven #13

Observations of the substrate were unremarkable when compared to the sand formation characteristic of the seafloor in waters offshore from Northwest Florida counties. No samples were collected for verification but the sandy formation appears ideal habitat for micro-algae and bacteria documented to thrive in this environment. No attached sessile organisms or limestone formations (hardbottom) were observed at this site during the survey. The water depth varied from 69-72 feet.

The following motile organisms were observed:

Sand dollars (*Clypeater subdepressus*)

Gray sandstar (*Luidia clathrata*)

Fish Haven #14

Observations of the substrate were unremarkable when compared to the sand formation characteristic of the seafloor in waters offshore from Northwest Florida counties. No samples were collected for verification but the sandy formation appears ideal habitat for micro-algae and bacteria documented to thrive in this environment. No attached sessile organisms or limestone formations were observed. The water depth varied from 74-76 feet.

The following organisms were observed:

Sand dollars (*Clypeater subdepressus*)

Gray sandstar (*Luidia clathrata*)

Pearly razorfish (*Xyrichtys novacula*)

Fathometer Survey

An additional fathometer survey was conducted across both sites. No anomalies were indicated within the perimeter of either site. There were no anomalies indicating the potential for hard bottom.

The sites, Fish Haven 13 and Fish Haven 14, proposed for the two artificial reef permits are located within State waters off the northwestern coast of Florida. It is well documented that this region has the lowest concentration of naturally occurring hard bottom habitat in the state. There were no features observed during either the bottom surveys or the fathometer surveys that indicated the presence of natural or man-made structures. Marine organisms observed are common inhabitants of the benthic profile for the region. Historical placement of material on this substrate within the vicinity of Fish Haven 13 and Fish Haven 14, has shown that a wide variety of marine species will propagate rapidly with the introduction of habitat including species of commercial and recreational importance.

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