

Technical Feasibility. Past Deployments

Artificial Reef Summary for Pasco County

The Latitude/Longitude format listed here is in Decimal/Minutes (DDMM.MMM) format.

For instance 2953.643 would be 29 degrees, 53.643 minutes or 29° 53.643' N. It is not in degrees, minutes and seconds format.

DEPLOY DATE	REEFNAME	MATERIAL1	LORAN1	LORAN2	LATITUDE	LONGITUDE	DEPTH	RELIEF	GPS
6/12/2003	PASCO REEF #4-2	CONCRETE CULVERTS (264)			2822.38	8257	27	9	DGPS
6/9/2003	PASCO REEF #4-1	CONCRETE CULVERTS (59)			2822.458	8256.999	27	9	DGPS
6/9/1998	PASCO REEF #4	CONCRETE CULVERTS	14296.5	45052.5	2822.355	8256.97	27	8	GPS
6/3/1998	PASCO REEF #4	CONCRETE CULVERTS	14296.1	45052	2822.258	8256.999	27	8	GPS
4/30/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.64	8301.101	36	8	GPS
4/24/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.641	8301.031	36	8	GPS
4/21/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.655	8301.101	36	8	GPS
4/17/1997	PASCO #2	CONCRETE CULVERTS	14276.1	45049.3	2817.637	8301.123	39	7	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14274.5	45043.7	2817	8301	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14274.5	45043.7	2817	8301	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.4	45049.6	2817.709	8301.053	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.2	2817.641	8301.059	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.3	2817.637	8301.083	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.4	2817.641	8301.086	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.4	2817.768	8301.086	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.2	45049.3	2817.632	8301.089	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.4	2817.766	8301.093	39	12	GPS
4/21/1995	COUNTY SITE #2	ARMY TANKS M-60	14276.5	45050.3	2817.735	8301.123	39	12	GPS
12/31/1994	COUNTY SITE #3	MODULES PVC	14249.4	45022.6	2811.5	8303.56	40	8	LOR
11/27/1993	REEF SITE #1	CONCRETE PILINGS	14276.1	44998.9	2815.413	8257.019	40		LORAN
10/22/1993	REEF #2, BUOY "O"- "C"	CONCRETE CULVERTS	14274.7	45048.7	2817.542	8301.186	40		LORAN

10/26/1990	REEF SITE #1	CONCRETE CULVERTS	14275.5	44999.8	2815.148	8257.394	30		LORAN
10/26/1990	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.7	2817.148	8257.394	30		LORAN
7/11/1990	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.7	2817.542	8301.186	40		LORAN
6/1/1989	REEF SITE #2	CONCRETE CULVERTS	14274.7	45048.7	2817.542	8301.186	40		LORAN
6/15/1988	REEF SITE #2	CONCRETE CULVERTS	14274.7	45058.7	2818.067	8301.928	30		LORAN
3/15/1987	REEF SITE #2	CONCRETE CULVERTS	14274.6	45050.8	2817.631	8301.362	30		LORAN
11/27/1985	REEF SITE #2, "O"-"C"	CONCRETE CULVERTS	14274.7	45048.7	2817.542	8301.186	40		LORAN
1/29/1982	COUNTY SITE #2	BARGE STEEL 195'	14274.9	45048.6	2817.535	8301.1	35	8	GPS
1/29/1982	REEF SITE #1	BARGE STEEL (3)	14275.5	44999.8	2815.316	8257.235	28	6	GPS
1/18/1982	COUNTY SITE #1 - BUOY S	BARGE STEEL 130'	14275.5	44999.8	2815.318	8257.452	25	7	LORAN
10/13/1981	COUNTY SITE #1 -BUOY P	BARGE STEEL 130'	14275.5	44999.8	2815.07	8257.452	25	7	LORAN
12/31/1980	COUNTY SITE #2	BARGE STEEL	14274.9	45048.6	2817.63	8301.09	40	18	LORAN
12/31/1980	COUNTY SITE #1	BARGES STEEL (4)	14275.5	44999.8	2816.75	8257.45	25	8	LORAN

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Artificial reef construction materials consist of approximately: 59 pieces of oval concrete pipe ranging in size from 12"x18"x4' to 48"x76"x8'; 424 pieces of round concrete pipe 12"x2' to 72"x8'; and 20 concrete slabs 35" to 48" wide and 6' to 8' long. All pipe will be stacked adjacent to the water at the staging area.

Info only: Total weight estimated at 725 tons