

**Boundary Coordinates for
Flower Garden Banks National Marine Sanctuary
Revised Preferred Alternative for Expansion,
as specified in the Notice of Proposed Rulemaking**

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	1	Stetson Bank	28.15673	-94.29673
2	1	Stetson Bank	28.15661	-94.30312
3	1	Stetson Bank	28.15862	-94.30888
4	1	Stetson Bank	28.16950	-94.30839
5	1	Stetson Bank	28.17386	-94.30257
6	1	Stetson Bank	28.17583	-94.29445
7	1	Stetson Bank	28.17543	-94.29327
8	1	Stetson Bank	28.17284	-94.28952
9	1	Stetson Bank	28.16924	-94.28677
10	1	Stetson Bank	28.16428	-94.28681
11	1	Stetson Bank	28.16274	-94.28756
12	1	Stetson Bank	28.15796	-94.29047
13	1	Stetson Bank	28.15673	-94.29673

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	2	West Flower Garden Bank	27.84363	-93.78549
2	2	West Flower Garden Bank	27.81750	-93.81056
3	2	West Flower Garden Bank	27.81752	-93.84752
4	2	West Flower Garden Bank	27.83069	-93.86271
5	2	West Flower Garden Bank	27.81735	-93.87490
6	2	West Flower Garden Bank	27.83220	-93.89185
7	2	West Flower Garden Bank	27.85854	-93.89369
8	2	West Flower Garden Bank	27.87925	-93.87853
9	2	West Flower Garden Bank	27.92626	-93.82011
10	2	West Flower Garden Bank	27.92620	-93.81759
11	2	West Flower Garden Bank	27.91801	-93.80801
12	2	West Flower Garden Bank	27.90969	-93.77939
13	2	West Flower Garden Bank	27.88644	-93.77939
14	2	West Flower Garden Bank	27.84363	-93.78549

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	3	Horseshoe Bank	27.82317	-93.62789
2	3	Horseshoe Bank	27.80927	-93.63578
3	3	Horseshoe Bank	27.80568	-93.65541
4	3	Horseshoe Bank	27.79429	-93.66555
5	3	Horseshoe Bank	27.78357	-93.68846
6	3	Horseshoe Bank	27.79640	-93.70534
7	3	Horseshoe Bank	27.81855	-93.75198
8	3	Horseshoe Bank	27.82742	-93.74743
9	3	Horseshoe Bank	27.81868	-93.68868
10	3	Horseshoe Bank	27.83143	-93.68941
11	3	Horseshoe Bank	27.84699	-93.70079
12	3	Horseshoe Bank	27.87165	-93.73947
13	3	Horseshoe Bank	27.88602	-93.73294
14	3	Horseshoe Bank	27.87252	-93.64648
15	3	Horseshoe Bank	27.85861	-93.63908
16	3	Horseshoe Bank	27.82317	-93.62789

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	4	East Flower Garden Bank	27.89455	-93.57040
2	4	East Flower Garden Bank	27.87999	-93.61309
3	4	East Flower Garden Bank	27.88003	-93.62961
4	4	East Flower Garden Bank	27.89330	-93.64172
5	4	East Flower Garden Bank	27.92101	-93.64747
6	4	East Flower Garden Bank	27.95899	-93.64490
7	4	East Flower Garden Bank	27.97485	-93.63086
8	4	East Flower Garden Bank	27.98177	-93.60996
9	4	East Flower Garden Bank	27.98554	-93.58188
10	4	East Flower Garden Bank	27.95206	-93.57810
11	4	East Flower Garden Bank	27.92151	-93.56880
12	4	East Flower Garden Bank	27.89455	-93.57040

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	5	MacNeil Bank	28.00226	-93.51550
2	5	MacNeil Bank	27.99707	-93.52669
3	5	MacNeil Bank	28.00136	-93.52423
4	5	MacNeil Bank	28.00518	-93.52425
5	5	MacNeil Bank	28.01694	-93.52233
6	5	MacNeil Bank	28.01883	-93.51264
7	5	MacNeil Bank	28.03670	-93.50300
8	5	MacNeil Bank	28.03724	-93.49844
9	5	MacNeil Bank	28.03113	-93.49199
10	5	MacNeil Bank	28.01300	-93.49624
11	5	MacNeil Bank	28.00331	-93.50725
12	5	MacNeil Bank	28.00226	-93.51550

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	6	Rankin Bank & 28-Fathom Bank	27.92554	-93.40593
2	6	Rankin Bank & 28-Fathom Bank	27.92039	-93.41021
3	6	Rankin Bank & 28-Fathom Bank	27.92035	-93.42474
4	6	Rankin Bank & 28-Fathom Bank	27.91387	-93.43165
5	6	Rankin Bank & 28-Fathom Bank	27.90829	-93.42234
6	6	Rankin Bank & 28-Fathom Bank	27.90641	-93.42535
7	6	Rankin Bank & 28-Fathom Bank	27.90489	-93.44219
8	6	Rankin Bank & 28-Fathom Bank	27.89549	-93.44396
9	6	Rankin Bank & 28-Fathom Bank	27.88892	-93.43403
10	6	Rankin Bank & 28-Fathom Bank	27.88072	-93.42805
11	6	Rankin Bank & 28-Fathom Bank	27.87676	-93.42787
12	6	Rankin Bank & 28-Fathom Bank	27.88449	-93.44458
13	6	Rankin Bank & 28-Fathom Bank	27.88803	-93.45159
14	6	Rankin Bank & 28-Fathom Bank	27.88794	-93.45905
15	6	Rankin Bank & 28-Fathom Bank	27.89234	-93.46410
16	6	Rankin Bank & 28-Fathom Bank	27.89971	-93.45571
17	6	Rankin Bank & 28-Fathom Bank	27.90910	-93.45343
18	6	Rankin Bank & 28-Fathom Bank	27.92847	-93.45335
19	6	Rankin Bank & 28-Fathom Bank	27.93407	-93.44743
20	6	Rankin Bank & 28-Fathom Bank	27.93599	-93.44215
21	6	Rankin Bank & 28-Fathom Bank	27.92554	-93.40593

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	7	Bright Bank	27.87310	-93.27056
2	7	Bright Bank	27.86549	-93.29462
3	7	Bright Bank	27.87300	-93.31055
4	7	Bright Bank	27.89058	-93.32193
5	7	Bright Bank	27.89839	-93.31987
6	7	Bright Bank	27.90336	-93.30953
7	7	Bright Bank	27.91010	-93.30562
8	7	Bright Bank	27.91634	-93.29292
9	7	Bright Bank	27.91263	-93.28816
10	7	Bright Bank	27.90354	-93.28386
11	7	Bright Bank	27.90253	-93.27238
12	7	Bright Bank	27.89927	-93.26729
13	7	Bright Bank	27.87310	-93.27056

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	8	Geyer Bank	27.78848	-93.07794
2	8	Geyer Bank	27.79458	-93.08448
3	8	Geyer Bank	27.83313	-93.07913
4	8	Geyer Bank	27.85306	-93.08279
5	8	Geyer Bank	27.86328	-93.07885
6	8	Geyer Bank	27.86908	-93.06974
7	8	Geyer Bank	27.86556	-93.05944
8	8	Geyer Bank	27.85211	-93.05391
9	8	Geyer Bank	27.83713	-93.05725
10	8	Geyer Bank	27.82540	-93.04312
11	8	Geyer Bank	27.82490	-93.04276
12	8	Geyer Bank	27.80846	-93.03412
13	8	Geyer Bank	27.78997	-93.04096
14	8	Geyer Bank	27.78602	-93.05384
15	8	Geyer Bank	27.78848	-93.07794

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	9A	Elvers Bank -A	27.82285	-92.88605
2	9A	Elvers Bank -A	27.82087	-92.88600
3	9A	Elvers Bank -A	27.82009	-92.88670
4	9A	Elvers Bank -A	27.81869	-92.89235
5	9A	Elvers Bank -A	27.81690	-92.89404
6	9A	Elvers Bank -A	27.81615	-92.89653
7	9A	Elvers Bank -A	27.80645	-92.90884
8	9A	Elvers Bank -A	27.81221	-92.92082
9	9A	Elvers Bank -A	27.81599	-92.93908
10	9A	Elvers Bank -A	27.81934	-92.93940
11	9A	Elvers Bank -A	27.82250	-92.92465
12	9A	Elvers Bank -A	27.82809	-92.91359
13	9A	Elvers Bank -A	27.83973	-92.89876
14	9A	Elvers Bank -A	27.83972	-92.88038
15	9A	Elvers Bank -A	27.83003	-92.86983
16	9A	Elvers Bank -A	27.82285	-92.88605

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	9B	Elvers Bank -B	27.85645	-92.92310
2	9B	Elvers Bank -B	27.85662	-92.91922
3	9B	Elvers Bank -B	27.85334	-92.91631
4	9B	Elvers Bank -B	27.85076	-92.91727
5	9B	Elvers Bank -B	27.84903	-92.92097
6	9B	Elvers Bank -B	27.85145	-92.92524
7	9B	Elvers Bank -B	27.85645	-92.92310

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	10A	McGrail Bank -A	27.97684	-92.58489
2	10A	McGrail Bank -A	27.97749	-92.57716
3	10A	McGrail Bank -A	27.97475	-92.56753
4	10A	McGrail Bank -A	27.97304	-92.56191
5	10A	McGrail Bank -A	27.95173	-92.53902
6	10A	McGrail Bank -A	27.94849	-92.54254
7	10A	McGrail Bank -A	27.96632	-92.56116
8	10A	McGrail Bank -A	27.96792	-92.58152
9	10A	McGrail Bank -A	27.95989	-92.58187
10	10A	McGrail Bank -A	27.95409	-92.57057
11	10A	McGrail Bank -A	27.94951	-92.57135
12	10A	McGrail Bank -A	27.94920	-92.57994
13	10A	McGrail Bank -A	27.95846	-92.60274
14	10A	McGrail Bank -A	27.97286	-92.61901
15	10A	McGrail Bank -A	27.98096	-92.60158
16	10A	McGrail Bank -A	27.97684	-92.58489

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	10B	McGrail Bank -B	27.94116	-92.54750
2	10B	McGrail Bank -B	27.94180	-92.54543
3	10B	McGrail Bank -B	27.94010	-92.54202
4	10B	McGrail Bank -B	27.93616	-92.54151
5	10B	McGrail Bank -B	27.93481	-92.54398
6	10B	McGrail Bank -B	27.93529	-92.54803
7	10B	McGrail Bank -B	27.93859	-92.54901
8	10B	McGrail Bank -B	27.94116	-92.54750

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	11	Bouma Bank	28.07909	-92.47305
2	11	Bouma Bank	28.07370	-92.44900
3	11	Bouma Bank	28.07370	-92.44891
4	11	Bouma Bank	28.06544	-92.43518
5	11	Bouma Bank	28.05162	-92.43380
6	11	Bouma Bank	28.03846	-92.44065
7	11	Bouma Bank	28.03463	-92.45289
8	11	Bouma Bank	28.03114	-92.45537
9	11	Bouma Bank	28.02915	-92.46338
10	11	Bouma Bank	28.03154	-92.47259
11	11	Bouma Bank	28.04166	-92.47229
12	11	Bouma Bank	28.04525	-92.46717
13	11	Bouma Bank	28.04751	-92.47310
14	11	Bouma Bank	28.04676	-92.48308
15	11	Bouma Bank	28.04866	-92.48462
16	11	Bouma Bank	28.05687	-92.48145
17	11	Bouma Bank	28.06388	-92.49262
18	11	Bouma Bank	28.07018	-92.49141
19	11	Bouma Bank	28.06974	-92.48613
20	11	Bouma Bank	28.06594	-92.48098
21	11	Bouma Bank	28.07109	-92.47708
22	11	Bouma Bank	28.07683	-92.48071
23	11	Bouma Bank	28.07909	-92.47305

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	12	Sonnier Bank	28.32652	-92.45356
2	12	Sonnier Bank	28.32495	-92.45647
3	12	Sonnier Bank	28.32501	-92.45965
4	12	Sonnier Bank	28.32796	-92.46626
5	12	Sonnier Bank	28.33523	-92.47536
6	12	Sonnier Bank	28.34453	-92.47511
7	12	Sonnier Bank	28.34840	-92.47439
8	12	Sonnier Bank	28.35256	-92.47181
9	12	Sonnier Bank	28.35416	-92.46784
10	12	Sonnier Bank	28.35456	-92.46135
11	12	Sonnier Bank	28.35351	-92.45729
12	12	Sonnier Bank	28.35174	-92.45107
13	12	Sonnier Bank	28.34852	-92.44564
14	12	Sonnier Bank	28.34303	-92.44045
15	12	Sonnier Bank	28.34048	-92.44024
16	12	Sonnier Bank	28.33584	-92.44669
17	12	Sonnier Bank	28.33068	-92.44985
18	12	Sonnier Bank	28.32652	-92.45356

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	13	Rezak Bank	27.95420	-92.36641
2	13	Rezak Bank	27.95847	-92.37739
3	13	Rezak Bank	27.95629	-92.38599
4	13	Rezak Bank	27.97297	-92.39248
5	13	Rezak Bank	27.97892	-92.39845
6	13	Rezak Bank	27.98869	-92.39964
7	13	Rezak Bank	27.99372	-92.38244
8	13	Rezak Bank	27.98603	-92.36697
9	13	Rezak Bank	27.98022	-92.36429
10	13	Rezak Bank	27.97442	-92.36996
11	13	Rezak Bank	27.96006	-92.36854
12	13	Rezak Bank	27.95420	-92.36641

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	14	Sidner Bank	27.93046	-92.36762
2	14	Sidner Bank	27.91368	-92.37398
3	14	Sidner Bank	27.91462	-92.38530
4	14	Sidner Bank	27.91976	-92.39427
5	14	Sidner Bank	27.92306	-92.38792
6	14	Sidner Bank	27.94525	-92.38305
7	14	Sidner Bank	27.94166	-92.37565
8	14	Sidner Bank	27.94231	-92.37189
9	14	Sidner Bank	27.93046	-92.36762

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	15A	Parker Bank -A	27.95067	-92.00294
2	15A	Parker Bank -A	27.94177	-91.99762
3	15A	Parker Bank -A	27.93547	-91.99568
4	15A	Parker Bank -A	27.92937	-91.99981
5	15A	Parker Bank -A	27.93224	-92.02999
6	15A	Parker Bank -A	27.93401	-92.03946
7	15A	Parker Bank -A	27.93958	-92.05015
8	15A	Parker Bank -A	27.95012	-92.05050
9	15A	Parker Bank -A	27.96214	-92.05407
10	15A	Parker Bank -A	27.96630	-92.04745
11	15A	Parker Bank -A	27.96869	-92.04120
12	15A	Parker Bank -A	27.96925	-92.02758
13	15A	Parker Bank -A	27.96678	-92.02175
14	15A	Parker Bank -A	27.95067	-92.00294

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	15B	Parker Bank -B	27.96082	-91.99450
2	15B	Parker Bank -B	27.96432	-91.99285
3	15B	Parker Bank -B	27.96566	-91.99014
4	15B	Parker Bank -B	27.96385	-91.98600
5	15B	Parker Bank -B	27.96149	-91.98639
6	15B	Parker Bank -B	27.95931	-91.98760
7	15B	Parker Bank -B	27.95824	-91.99183
8	15B	Parker Bank -B	27.96082	-91.99450

Point ID No.	Polygon ID No.	Bank(s)	Latitude	Longitude
1	16	Alderdice Bank	28.09726	-91.99328
2	16	Alderdice Bank	28.09474	-91.98619
3	16	Alderdice Bank	28.09569	-91.97526
4	16	Alderdice Bank	28.09184	-91.97361
5	16	Alderdice Bank	28.08410	-91.97273
6	16	Alderdice Bank	28.07506	-91.97457
7	16	Alderdice Bank	28.07053	-91.98465
8	16	Alderdice Bank	28.06959	-91.99347
9	16	Alderdice Bank	28.06819	-92.00512
10	16	Alderdice Bank	28.07026	-92.01321
11	16	Alderdice Bank	28.07562	-92.02032
12	16	Alderdice Bank	28.08058	-92.02436
13	16	Alderdice Bank	28.08463	-92.02577
14	16	Alderdice Bank	28.09024	-92.02296
15	16	Alderdice Bank	28.09487	-92.01231
16	16	Alderdice Bank	28.09627	-92.00735
17	16	Alderdice Bank	28.09507	-92.00008
18	16	Alderdice Bank	28.09726	-91.99328