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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 5 **Date** on April 03 **Time** 1213 - 0016 (4/18/03)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
1	No	No	—	26°46' 19.15' 80°01' 59.03	1213-1319	
2	No	No	—	26°46' 19.30 80°02' 7.62	1510-1601	
3	No	No	—	26°46. 19' 80°02.06'	1736-1838	
4	No	No	—	26°46.20' 80°01.57'	2052 - 2152	
5	No	No	—	26°46. 21' 80°02.11"	2306 - 0016	

Comments and Other Observations

Angela E. McClelland | Rebecca A. Ostman
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 3 **Date** 23 April 2003 **Time** 0616 - 1630

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
89	NO	NO	—	26°46.009', 80°02.831'	0616 - 0926	
90	NO	NO	—	26°46.275', 80°02.994'	1143 - 1331	
91	NO	NO	—	26°46.265', 80°02.985'	1507 - 1630	
		END DIGGING				

Comments and Other Observations

Angela McClelland
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 4 **Date** 22 April 2003 **Time** 0512 - 0318 (4/23)

Findings

	Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
	Down from 0308 - 0505 ; Stb throttle problem						
	85	NO	NO	—	26°46.205' 80°02.714'	0512 - 0718	
*	86	NO	NO	—	26°46.388' 80°01.865'	0852 - 1116	3 turtles sighted by jetties
*	87	Southern NO Northern NO	Southern NO Northern NO	Southern — Northern —	Southern 26°46.181' 80°02.911' 26°46.227' Northern 80°02.977'	Southern 1240 - 1516 Northern 1516 - 2010	
	88	NO	NO	—	26°46.225' 80°02.963'	2232 - 0318 (4/23)	

Comments and Other Observations

* Load 87 is from two different digging areas (Southern Turning Basin & Northern Turning Basin, respectively) Load 87 - Stb. TB door broke off. Did not use.
Halfway through load 88, told not to use Stb. Turtle Box by Cove

* Load 86 - Crew boat saw three unknown species of sea turtle by jetties

Douglas McClelland/Rebecca Ostman
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 8 **Date** 4/8/03 **Time** 0135 - 2335

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
6	Yes	No	Port Dragarm	26°46.191' 80°02.08'	0135 - 0243	
7	No	No	—	26°46.20' 80°01'49'	0419 - 0526	
8	No	No	—	26°46'19.584 80°02'07.25	0651-0753	
9	No	No	—	26°46'19.46 80°01'58.33	0905-1019	
10	No	No	—	26°46'20.149 80°01'56.178	1129-1253	
11	No	No	—	26°46'18.80 80°02'06.05	1625-1708	
12	No	No	—	26°4 20' 80°02.02'	1818 - 2121	
13	No	No	—	26°4 .19' 80°02.06'	2234 - 2335	

Comments and Other Observations

Loggerhead found dead in port Draghead (Load #6)

Rebecca A. Ostman / Douglas E. McClelland
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 5 **Date** 4/21/03 **Time** 0248 - 0147 (4/22/03)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
80	No	No	—	26°46.110' 80°02.695'	0248 - 0526	
81	No	No	—	26°46.065' 80°02.728'	0745 - 0950	
82	No	No	—	26°46.118' 80°02.693'	1156 - 1508	
83	No	No	—	26°46.336' 80°01.849'	1648 - 1928	
84	No	No	—	26°46.106' 80°02.704'	2121 - 0147 (4/22/03)	

Comments and Other Observations

Jacqueline McClelland / Rebecca A. Ostman
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 7 **Date** 4/9/03 **Time** 0058 - 2249

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
14	No	No	—	26°46.32' 80°02.10'	0058 - 0155	
15	No	No	—	26°46.34' 80°01.99'	0345 - 0444	
16	No	No	—	26°46.348' 80°02.094'	0608 - 0651	
17	No	No	—	26°46.38' 80°01.90'	1207 - 1334	
18	No	No	—	26°46.355' 80°02.061'	1552 - 1743	
19	No	No	—	26°46.343' 80°01.967'	1912 - 2022	
20	No	No	—	26°46.337' 80°01.936'	2148 - 2249	

Comments and Other Observations

Angela changed Lat/long format to not include seconds (Load 16 →)

Rebecca A. Ostman
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 4 **Date** April 20, 2003 **Time** 0538 - 0108 (4/21/03)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
76	NO	NO	—	26°46.210' 80°02.992'	0538 - 0821	
77	NO	NO	—	26°46.350' 80°02.059'	1003 - 1314	
78	No	No	—	26°46.016' 80°02.983'	1523. 1928	
79	No	No	—	26°46.960' 80°02.808'	2112 - 0108 (4/21)	

Comments and Other Observations

Angela E. McClelland / Rebecca A. Ostman

Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 7 **Date** 4/10/03 **Time** 0043 - 2214

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
21	No	No	—	26°46.317' 80°02.107'	0043 - 0224	
22	No	No	—	26°46.355' 80°02.047'	0413 - 0519	
23	No	No	—	26°46.371' 80°01.804'	0700 - 0902	
24	No	No	—	26°46.410' 80°01.768'	1030 - 1213	
25	No	No	—	26°46.399 80°01.799'	1346 - 1538	
26	No	No	—	26°46.366 80°01.839'	1656 - 1829	
27	No	No	—	26°46.379' 80°01.851'	2038 - 2214	

Comments and Other Observations

Rebecca A. Ostman / Stephanie McClelland

Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 4 **Date** 4/19/03 **Time** 0116 - 0337 (4/20/03)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
72	No	No	—	26°46.377' 80°01.833'	0116 - 0430	
73	No	No	—	26°45.959' 80°02.831'	0703 - 1215	
74	No	No	—	26°46.039' 80°02.746'	1409 - 1837	
75	No	No	—	26°46.007' 80°03.014'	2038 - 0337 (4/20)	

Comments and Other Observations

Load 73 - Southern Stingray (Dasyatis americana) found dead in Starboard draghead

Angela E. McClelland / Rebecca A. Ostman

Observer's Name

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ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 4 **Date** 7/11/03 **Time** 0010 - 2159

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
28	No	No	—	26°46.365' 80°01.816'	0010 - 0217	
29	No	No	—	26°46.350' 80°01.798'	0547 - 0022	
	Taking on fuel 0950 - 1610					
30	No	No	—	26°46.400' 80°01.793'	1628 - 1834	
31	No	No	—	26°46.713' 80°01.786'	2028 - 2159	

Down for Repairs ~0300-0530

Comments and Other Observations

Load 30 - 2 mating T. truncatus just N. of dig site (1640)

Rebecca A. Ostman / Angela E. McClelland
Observer's Name

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DAILY SUMMARY

Dredge Name: Dortherly Island

Number of Loads 4 **Date** April 18, 2003 **Time** 0326 - 2330

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
68	No	No	—	26° 46.316' 80° 02.107'	0326 - 0450	
69	No	No	—	26° 46.356' 80° 01.795'	0707 - 1000	
70	No	No	—	26° 46.103' 80° 02.706'	1509 - 1806	
71	No	No	—	26° 46.120' 80° 02.699'	2005 - 2330	

Comments and Other Observations

Load 70 + 71 dug inside Turning Basin

Angela E. McClelland / Rebecca A. Ostman
Observer's Name

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ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 7 **Date** 4/12/03 **Time** 0041 – 0010 (4/13)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
32	No	No	—	26°46.373' 80°01.839'	0041 – 0250	
33	No	No	—	26° 46.411' 80°01.782'	0435 – 0629	
34	No	No	—	26°46.401' 80° 01.789'	0840 – 1020	
35	No	No	—	26°46.352' 80°01.795'	1209 – 1325	1st whelk takes (2)
36	No	No	—	26°46.322' 80°02.051'	1507 – 1708	
37	No	No	—	26°46.388' 80°01.797'	1902 – 2027	
38	No	No	—	26°46.364' 80°02.064	2345 – 0010 (4/13)	

Comments and Other Observations

Observer's Name Angela E. McClelland / Rebecca A. Ostman

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 6 **Date** 4/17/03 **Time** 0206 - 0116 (4/18)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
62	No	No	—	26°46.324' 80°02.091'	0206 - 0358	
63	No	No	—	26°46.413' 80°01.700'	0625 - 0905	
64	No	No	—	26°46.408' 80°01.802'	1145 - 1357	
65	No	No	—	26°46.379' 80°01.802'	1547 - 1648	
66	No	No	—	26°46.316' 80°01.671'	1938 - 2109	
67	No	No	—	26° 46.351' 80° 01.915'	2309 - 0116 (4/18)	

Comments and Other Observations

Angela E. McClelland / Rebecca A. Ostman

Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 6 **Date** 13 April 2003 **Time** 0303 - 2336

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
39	No	No	—	26°46.354' 80°01.698'	0303 - 0441	
40	No	No	—	26°46.342' 80°02.007'	0708 - 0837	1 snake eel
41	No	No	—	26°46.384' 80°01.829'	1047 - 1209	1 toadfish
42	No	No	—	26°46.385' 80°01.745'	1354 - 1548	more bycatch
43	No	No	—	26°46.372' 80°01.748'	1800 - 1957	
44	No	No	—	26°46.363' 80°02.068'	2158 - 2336	

Comments and Other Observations

Not using port aft basket; (Load 40 only)

Angela E McClelland / Rebecca A. Ostmann
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 5 **Date** 4/16/03 **Time** 0347 - 2344

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
57	No	NO	—	26°46.347' 80°01.945'	0347 - 0522	
58	No	NO	—	26°46.327' 80°01.965'	0810 - 1037	
59	NO	NO	—	26°46.336' 80°02.058'	1234 - 1437	
60	No	No	—	26°46.341' 80°01.946	1632 - 1905	
61	No	No	—	26°46.334' 80°01.974'	2147 - 2344	

Comments and Other Observations

Angela E McClelland / Rebecca A. Ostman

Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 6 **Date** 4/14/03 **Time** 0136 - 0003 (4/15)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
45	No	No	—	26°46.334' 80°01.928	0136 - 0250	
46	No	No	—	26°46.344' 80°01.938'	0502 - 0626	
47	No	No	—	26°46.368' 80°01.803'	0845 - 1133	2 adult T. manatus
48	No	No	—	26°46.361' 80°01.997'	1320 - 1428	
49	No	No	—	26°46.359' 80°01.933'	1645 - 1817	Some 2 T. Manatus
50	No	No	—	26°46.345' 80°01.749'	2154 - 0003	

Comments and Other Observations

First sighting of 2 T. manatus in area (~26°46.419'N 80°01.798'W) (1050 hrs & occasionally throughout the day)

Angela E. McClelland / Rebecca A. Ostman

Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Northerly Island

Number of Loads 6 **Date** 4/15/03 **Time** 0158 – 0111 (4/16)

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
S1	No	No	—	26°46.360' 80°01.948'	0158 – 0313	
S2	No	No	—	26°46.329' 80°02.108'	0652 – 0852	
S3	No	No	—	26°46.329' 80°02.057'	1047 – 1203	
S4	No	No	—	26°46.358' 80°01.990'	1416 – 1556	1 manatee at pump out (Young)
S5	No	No	—	26°46.330' 80°02.027'	1840 – 2055	
S6	No	No	—	26°46.316' 80°02.108'	2338 – 0111	

Comments and Other Observations

Angela E McClelland / Rebecca A Ostmann
Observer's Name