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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Lindholm - Brownsville EC

Number of Loads 4 **Date** ~~12/14/02~~ 12/13/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
001	NO	NO	—		1432-1544	
002	NO	NO	—		1636-1805	
003	NO	NO	—		1848-2002	
004	NO	NO	—		2105 2222	

Comments and Other Observations

under way From Dock @ 1420

Duncan Nemberg
Observer's Name

Gary Sundin

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: B. E. LINDHOLM

Number of Loads 11 **Date** 12/14/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
5	NO	NO	—	STAS. -6+000 to -12+500	2308-2400	—
6	NO	NO	—	STAS -6+000 to -12+500	0125-0248	—
7.	NO	NO	—	STAS. -6+000 + -12+500	0327-0437	—
8.	NO	NO	—	STAS -6+000 to -12+500	0521-0625	—
9	NO	NO	—	" "	0703-0820	—
10	NO	NO	—	" "	0900-1040	—
11	NO	NO	—	" "	1152-1432	—
12	NO	NO	—	" "	1513-1643	
13	NO	NO	—	"	1727-1822	—
14	NO	NO	—	"	1902-2018	—
15	NO	NO	—	"	2101-2218	—

Comments and Other Observations

Bridge watch 0600-1800 ∅ mm sightings
∅ Turtle "

Gary Sundin + Duncan Newbury
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: BE LINDHOLM

Number of Loads 12 **Date** 12/15/02 **Time** 0800-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
16	NO	NO	—	STAS -6+000 to -12+500	0302-0015	
17	NO	NO	—	" "	0036-0216	
18.	NO	NO	—	" "	0252-0402	
19.	NO	NO	—	" "	0436-0553	
20	NO	NO	—	STAS -6+000 to -12+500	0648-0810	
21	NO	NO	—	" "	0849-1017	
22	NO	NO	—	" "	1156-1208	
23	NO	NO	—	" "	1251-1351	
24	NO	NO	—	"	1429-1548	
25	NO	NO	—	"	1625-1800	
26	YES	NO	—	"	1845-2036	
27	NO	NO	—	"	2121-2245	

Comments and Other Observations

incidental take Green Turtle taken load 26 - See report

GARY SUNDIN + Duncan Newbery
Observer's Name

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1 of 2
12/16/02

HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: BE LINDHOLM

Number of Loads 12 **Date** 12/16/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
28	NO	NO	—	StAS - -6+000 to -12+500	2330-0033	
29	YES	NO	S.B. D.H.	26° 03.982'N 97° 08.594'W	0107-0202	
30	NO	NO	—	StAS. -6+000 to -12+500	0235-0330	
31	NO	NO	—	" "	0403-~~10~~ 0530	
32	NO	NO	—	" "	0610-0757 ~~1040-1159~~	
33	NO	NO	—	"	0837-0958	
34	NO	NO	—	"	1040-1159	
35	NO	NO	—	"	1234-1400	
36	NO	NO	—	" "	1445-1532 ~~1618-1837~~	
37	NO	NO	—	" "	1618-1837	

Cond next page →

Comments and Other Observations

Turtle part Load 2~~8~~ ~~sa~~ from turtle taken load 26
12/15/02 - see incidental take sheets for Details.

Gary Sundin + Duncan Newberry
Observer's Name

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2 of 2
12/16/02

HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Lindholm

Number of Loads 12 **Date** 12/16/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
38	No	No	—		1852-2041	
39	No	No	—		2123-2236	

Comments and Other Observations

Duncan Neabeary +
Observer's Name
Gary Sunchin

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& MANAGEMENT SUPPORT

HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: BE LINDHOLM

Number of Loads _____ **Date** 12/17/02 **Time** 0000 - 2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
40	NO	NO	—	SFAS - 6+000 to - 12+500	2314-0045	—
41	NO	NO	—	" "	0120-0235	—
42	NO	NO	—	" "	0311-0431	—
43	NO	NO	—	" "	0509-609	—
44	NO	NO	—	" "	0648-0910	—
45	NO	NO	—	" "	0955-1209	—
46	NO	NO	—	" "	1246-1426	
47	NO	NO	—	" "	1511-1729	
48	NO	NO	—	" "	1906-2209	

Comments and Other Observations

Gary Sundin off @ 1300 HR, Replaced by Cameron Coffee

Gary Sundin + Duncan Neuhart
Observer's Name

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Lindholm

Number of Loads 18 **Date** 12/18/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
49.	NO	NO	→	Star 06000 to 12+600	2252 0100	
50.					0141 0401	
51			—		0442 0643	
52			—		0727 0850	
53			—		0933 1125	
54			—		1211 1326	
55			—		1517 1742	
56			—		1825 2005	
57	NO	NO	—		2047 2207	
58	NO	NO	—	06+00 to 12+00	2252 2348	

Comments and Other Observations

Duncan Newburn
Observer's Name
Cameron Coffee

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HOPPER DREDGE REPORTING LOG
ENDANGERED SPECIES OBSERVER NOTES

DAILY SUMMARY

Dredge Name: Lindholm

Number of Loads 2 **Date** 12/19/02 **Time** 0000-2359

Findings

Load #	Turtle/Parts Present	Shortnose Sturgeon/Parts Present	Port (P) or Starboard (S) Basket	Lat./Long	Time	Other
59	Green turtle Yes	No	Stbd drag head	06+000 12+000	1705 1825	
60	No	No	—	" "	1928 2053	

Comments and Other Observations

to Dock ~ 0017 due to weather under way 1600 to site 1645 trawler preceded dredge and began work before dredging resumed

Duncan Pendarvis + Cameron Castle
Observer's Name