

Summary Totals

	TOTAL Dolphins							
	Live			Dead			Date Totals	Released
	Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending		
Subtotal April	0	0	0	0	0	0	0	0
Subtotal May	0	0	0	1	33	0	34	0
Subtotal June	1	4	0	2	19	0	26	1
Subtotal July	0	0	0	0	8	0	8	0
Subtotal Aug	0	3	0	1	15	0	19	2
Subtotal Sep	1	0	0	0	15	0	16	0
Subtotal Oct	0	0	0	0	5	0	5	0
1-Nov-10	0	0	0	0	0	0	0	0
2-Nov-10	0	0	0	0	0	0	0	0
Category Totals	2	7	0	4	95	0	108	3
Overall Totals	9			99				

	TOTAL Other Cetacea						
	Live			Dead			Date Totals
	Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending	
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	1	0	1
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	1	1
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	1	1	2
	0			2			

	TOTAL Turtles							
	Live			Dead			Date Totals	Released
	Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending		
Subtotal April	0	0	0	0	6	0	6	0
Subtotal May	12	17	0	3	164	63	259	1
Subtotal June	91	34	0	9	143	53	330	3
Subtotal July	152	8	0	6	5	50	221	31
Subtotal Aug	198	11	0	0	1	55	265	176
Subtotal Sep	3	8	0	0	0	37	48	105
Subtotal Oct	0	1	0	1	0	14	16	80
Category Totals	456	79	0	19	319	272	1145	396
Overall Totals	535			610				

Turtles - Translocation of Gulf Nests							
# of Nests Translocated				# of Hatchlings Released			
Loggerhead	Kemp's Ridley	Green	Date Nest Totals	Loggerhead	Kemp's Ridley	Green	Date Hatchling Totals
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0
131	2	1	134	1748	124	0	1872
140	1	2	143	12251	1	316	12568
0	0	0	0	236	0	0	236
271	4	3	278	14235	125	316	14676

Daily Changes

TOTAL Dolphins								
Live			Dead			Totals	Released	
Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending			
Previous Cumulative Totals	2	7	0	4	95	0	108	3
Current Day's Data	0	0	0	0	0	0	0	0
Current Cumulative Totals	2	7	0	4	95	0	108	3

Dolphin Necropsy Status				
Collected and Unable to Necropsy	Partially Necropsied	Fully Necropsied	Verified but Unable to Collect	To Be Necropsied
1	11	29	62	0
0	0	0	0	0
1	11	29	62	0

TOTAL Other Cetacea								
Live			Dead			Totals	Released	
Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending			
Previous Cumulative Totals	0	0	0	0	1	1	2	0
Current Day's Data	0	0	0	0	0	0	0	0
Current Cumulative Totals	0	0	0	0	1	1	2	0

Other Cetacea Necropsy Status				
Collected and Unable to Necropsy	Partially Necropsied	Fully Necropsied	Verified but Unable to Collect	To Be Necropsied
0	0	0	1	1
0	0	0	0	0
0	0	0	1	1

TOTAL Turtles								
Live			Dead			Totals	Released	
Visibly Oiled	Not Visibly Oiled	Pending	Visibly Oiled	Not Visibly Oiled	Pending			
Previous Cumulative Totals	456	79	0	18	319	272	1144	396
Current Day's Data	0	0	0	1	0	0	1	0
Current Cumulative Totals	456	79	0	19	319	272	1145	396

Turtle Necropsy Status				
Collected and Unable to Necropsy	Partially Necropsied	Fully Necropsied	Verified but Unable to Collect	To Be Necropsied
19	45	249	52	258
0	0	0	0	1
19	45	249	52	259

Status Summary

	Dolphin Status	Other Cetacea Status	Turtle Status Stranded	Turtle Status Captured	Turtle Status Total
<b>Verified Animals</b>					
Total animals collected	108	2	684	461	1145
Total dead animals	99	2	605	5	610
Total live animals	9	0	79	456	535
Total live animals stranded that died in care	4	0	11	3	14
Total live released animals	3	0	37	359	396
Total live animals currently in rehabilitation	2	0	31	94	125
<b>Oiling Status</b>					
Total dead oiled animals	4	0	15	4	19
Total live oiled animals	2	0	11	445	456
<b>Animal Necropsy Status</b>					
Number collected and unable to perform necropsies (e.g., advanced decomposition)	1	0	19		
Number of partial necropsies performed (e.g., due to scavenging or autolysis)	11	0	45		
Number of full necropsies performed	29	0	249		
Verified strandings but animals not collected due to stage of decomposition or unable to recover	62	1	52		
Carcasses to be necropsied, if decomposition stage warrants	0	1	259		

### Defined Categories of Stranded Marine Mammals/Sea Turtles During MC 252 Spill

- 1) Visibly Oiled
  - a. Evidence of external oiling (live or dead animals); or
  - b. Evidence of internal oiling on initial exam: Oil in oral cavity, nares or blowhole (live or dead animals); or
  - c. Evidence of internal oiling on necropsy: Oil in esophagus, gastrointestinal tract and/or respiratory tract (dead animals).
- 2) Not Visibly Oiled: Do not meet criteria above. Note not visibly oiled does not imply cause of death nor whether this event impacted the animal.

### Procedures for Determining Oiling Status in Marine Mammals or Sea Turtles

- 1) Upon report of stranded animal, designated members of the Wildlife Branch (trained to appropriate evidence collection and Chain of Custody procedure) will be dispatched to the site for initial evaluation.
- 2) All animals within the “designated spill area” will be immediately externally evaluated, sampled, and photographed following NOAA’s “Marine Mammal Oil Spill Response Guidelines” or the established “Sea Turtle MS 252 Response Guidelines”.
  - a. All animals within a specified distance that affected mammals or turtles may travel or float after being affected (distance to be determined upon daily consultation with the Evt Unit within the Planning Section and the NRDA Unit) will be immediately externally evaluated and, if suspicious, will be externally sampled.
  - b. Those animals not within or adjacent to the “designated spill area” should *not* be considered as part of this spill and not be accounted for in the spill documentation (but standard stranding procedures should be followed).
- 3) All stranded animals will be grossly evaluated by necropsy (cetacea at site of stranding, at the primary care facility, or at a pre-determined necropsy site if logistically feasible, sea turtles at the primary care facility or at a designated remote pathology center).
  - a. For certain carcasses, such as turtles with open coelomic cavities or dolphins in advanced state of decomposition and no intact GI tract, it may not be possible to pathologically determine cause of death or pathologies and collect useable tissues. The sampling of these animals will be for the presence of external oil only.
- 4) Oiling status will be determined based on external and internal gross evaluation. NOTE THAT THE DETERMINATION OF OILING STATUS DOES NOT ESTABLISH SUB-APPARENT OIL EXPOSURE OR THE CAUSE OF DEATH. In fact, some gross pathological changes, such as respiratory damage or significant irritation to ocular tissues or mucous membranes, can be associated with oil exposure. The determination of these types of impacts must come from further evaluation of the samples and other evidence, such as histopathological evaluation of tissues and/or PAH analysis of the biological samples.