

**CRYSTAL RIVER ENERGY COMPLEX
SEA TURTLE RESCUE AND RECOVERY SUMMARY
2001**

Date	Species	*Size	FPC No.	Comments
3/8/01	Green Turtle <i>Chelonia mydas</i>	32.3	01CR3-001	Live, healthy, tagged and released at Yankeetown
3/8/01	Kemp's ridley <i>Lepidochelys kempii</i>	36.0	01CR3-002	Live, healthy, tagged and released at Yankeetown
3/8/01	Kemp's ridley <i>Lepidochelys kempii</i>	32.9	01CR3-003	Live, healthy, tagged and released at Yankeetown
3/8/01	Kemp's ridley <i>Lepidochelys kempii</i>	32.9	01CR3-004	Live, healthy, tagged and released at Yankeetown
3/8/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.8	01CR3-005	Live, healthy, tagged and released at Fort Island Beach
3/8/01	Kemp's ridley <i>Lepidochelys kempii</i>	29.2	01CR3-006	Live, healthy, tagged and released at Fort Island Beach
3/9/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.2	01CR3-007	Live, healthy, tagged and released at Fort Island Beach
3/14/01	Kemp's ridley <i>Lepidochelys kempii</i>	32.5	01CR3-008	Live, healthy, tagged and released at Fort Island Beach
3/15/01	Kemp's ridley <i>Lepidochelys kempii</i>	29.8	01CR3-009	Live, healthy, tagged and released at Fort Island Beach
3/15/01	Kemp's ridley <i>Lepidochelys kempii</i>	35.5	01CR3-010	Live, healthy, tagged and released at Fort Island Beach
3/15/01	Kemp's ridley <i>Lepidochelys kempii</i>	~30	01CR3-011	Live, minor cracks in carapace, open sore on head between nares and eye. Transported to Clearwater Marine Aquarium for rehabilitation.

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3/16/01	Green Turtle <i>Chelonia mydas</i>	34.0	01CR3-012	Live, healthy, tagged and released at Fort Island Beach
3/18/01	Kemp's ridley <i>Lepidochelys kempii</i>	23.2	01CRS-013	Dead, collected off traveling screens of CR Units 1&2 Transported to FMRI for necropsy. Initial determination of causally-related mortality
3/18/01	Kemp's ridley <i>Lepidochelys kempii</i>	28.4	01CR3-014	Live, healthy, tagged and released at Fort Island Beach
3/19/01	Kemp's ridley <i>Lepidochelys kempii</i>	27.9	01CR3-015	Live, healthy, tagged and released at Fort Island Beach
3/21/01	Kemp's ridley <i>Lepidochelys kempii</i>	28.0	01CR3-016	Live, healthy, tagged and released at Fort Island Beach
3/21/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.0	01CR3-017	Live, healthy, tagged and released at Fort Island Beach
3/21/01	Kemp's ridley <i>Lepidochelys kempii</i>	32.2	01CR3-018	Live, healthy, tagged and released at Fort Island Beach
3/22/01	Kemp's ridley <i>Lepidochelys kempii</i>	33.1	01CR3-019	Live, healthy, tagged and released at Fort Island Beach
3/22/01	Kemp's ridley <i>Lepidochelys kempii</i>	29.4	01CR3-020	Live, healthy, tagged and released at Fort Island Beach
3/23/01	Kemp's ridley <i>Lepidochelys kempii</i>	27.0	01CR3-021	Live, healthy, tagged and released at Fort Island Beach
3/23/01	Kemp's ridley <i>Lepidochelys kempii</i>	29.7	01CR3-022	Live, healthy, tagged and released at Fort Island Beach
3/23/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.0	01CR3-023	Live, healthy, tagged and released at Fort Island Beach
3/23/01	Kemp's ridley <i>Lepidochelys kempii</i>	29.9	01CR3-024	Live, healthy, tagged and released at Fort Island Beach

3/24/01	Kemp's ridley <i>Lepidochelys kempii</i>	~39	01CR3-025	Live, appears emaciated, old cut wound in plastron, taken to Clearwater Marine Aquarium for rehabilitation
3/24/01	Kemp's ridley <i>Lepidochelys kempii</i>	~28	01CR3-026	Live, lethargic, covered with barnacles. Taken to Clearwater Marine Aquarium for rehabilitation
3/25/01	Kemp's ridley <i>Lepidochelys kempii</i>	31.0	01CR3-027	Live, healthy, tagged and released at Fort Island Beach
3/26/01	Kemp's ridley <i>Lepidochelys kempii</i>	34.1	01CR3-028	Live, healthy, tagged and released at Fort Island Beach
3/27/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.6	01CR3-029	Live, healthy, tagged and released at Fort Island Beach
3/27/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.1	01CR3-030	Live, healthy, released at Fort Island Beach
3/27/01	Kemp's ridley <i>Lepidochelys kempii</i>	32.5	01CR3-031	Live, healthy, released at Fort Island Beach
3/27/01	Kemp's ridley <i>Lepidochelys kempii</i>	34.7	01CR3-032	Live, healthy, released at Fort Island Beach
3/29/01	Kemp's ridley <i>Lepidochelys kempii</i>	31.0	01CR3-033	Live, healthy, tagged and released at Yankeetown
3/30/01	Kemp's ridley <i>Lepidochelys kempii</i>	25.9	01CR3-034	Live, healthy, tagged and released at Yankeetown
3/31/01	Green Turtle <i>Chelonia mydas</i>		01CR3-035	Dead floater found on CR3 trash fence. Moderate decomposition. Severe damage indicating boat strike.
4/1/01	Kemp's ridley <i>Lepidochelys kempii</i>	30.5	01CR3-036	Live, healthy, tagged and released at Yankeetown
4/1/01	Kemp's ridley <i>Lepidochelys kempii</i>	37.5	01CR3-037	Live, healthy, tagged and released at Yankeetown

4/2/01	Kemp's ridley <i>Lepidochelys kempii</i>	~30	01CR3-038	Live, moderate emaciation, taken to Clearwater Marine Aquarium for rehabilitation
4/4/01	Kemp's ridley <i>Lepidochelys kempii</i>	~32	01CR3-039	Live, abrasions on dorsal surface of flippers, origin unknown, sent to Clearwater Marine Aquarium for rehabilitation
4/6/01	Kemp's ridley <i>Lepidochelys kempii</i>	28.7	01CR3-040	Live, healthy, tagged and released at Yankeetown
4/7/01	Kemp's ridley <i>Lepidochelys kempii</i>	28.8	01CR3-041	Live, healthy, tagged and released at Yankeetown
4/8/01	Loggerhead <i>Caretta caretta</i>	~40	01CR3-042	Live, severely fouled with barnacles and algae, open sores on ventral surface. Taken to Clearwater Marine Aquarium for rehabilitation
4/10/01	Kemp's ridley <i>Lepidochelys kempii</i>	31.1	01CR3-043	Live, healthy, tagged and released at Yankeetown
4/17/01	Kemp's ridley <i>Lepidochelys kempii</i>	~35	01CR3-044	Live, wound in left rear flipper. Transferred to Clearwater Marine Aquarium for rehabilitation
4/28/01	Kemp's ridley <i>Lepidochelys kempii</i>	~25	01CR3-045	Dead, crack in carapace, puncture wounds on plastron. Apparent boat strike. Saved for necropsy
4/30/01	Kemp's ridley <i>Lepidochelys kempii</i>	~36	01CRS-046	Dead, recovered on CR1&2 intake boom. Highly decomposed, rear part of body missing.
5/1/01	Kemp's ridley <i>Lepidochelys kempii</i>	28.7	01CR3-047	Live, healthy, tagged and released at Fort Island Beach

* Size is curved carapace length in centimeters.

05/01/01 DAB

CRYSTAL RIVER SEA TURTLE PROGRAM			
YEAR	LIVE RESCUES	NON-PLANT MORTALITIES	PLANT-RELATED
2001	43	3	1
2002	-	-	-
TOTAL	43	3	1
NMFS Biennial Limit	50	8	5
Remaining Allowed	7	5	4

**CRYSTAL RIVER ENERGY COMPLEX
SEA TURTLE RESCUE AND RECOVERY SUMMARY
2000**

Date	Species	*Size	FPC No.	Comments
1/27/00	Green turtle <i>Chelonia mydas</i>	24	00CR3-001	Captured live. Appeared cold stunned. Briefly held in warmed tank water. Released north of discharge canal due to cold ambient temperatures.
2/25/00	Kemp's ridley <i>Lepidochelys kempii</i>	26.4	00CR3-002	Captured live. Released north of discharge canal due to cold ambient temperatures.
3/26/00	Loggerhead Turtle <i>Caretta caretta</i>	N/A	00CR3-003	Captured live - Severe trauma - Carapace severed 9" from posterior end. Died after rescue from CR3 screens.
6/26/00	Green turtle <i>Chelonia mydas</i>	N/A	00CR3-004	Dead carcass - posterior half of turtle missing. Non-causally related mortality
7/19/00	Green turtle <i>Chelonia mydas</i>	~50	00CR3-005	Captured live. Fibropapilloma, fishing line around flipper, neck, in mouth. Carapace crack. Transferred to Clearwater Marine Aquarium.
9/19/00	Kemp's ridley <i>Lepidochelys kempii</i>	28	00CR3-006	Captured live, abrasions and damage to left rear flipper. Transferred to Clearwater Marine Aquarium
10/1/00	Green Turtle <i>Chelonia mydas</i>	~35	00CR3-007	Dead carcass. Fibropapilloma on most fleshy parts, occluding eyes. Fresh dead, no other significant trauma evident. Non-causally related mortality.
10/15/00	Kemp's ridley <i>Lepidochelys kempii</i>	45.7	00CRS-008	Dead carcass. Probable boat strike - carapace crushed with severe trauma. Found floating intake canal near CR1&2. Non-causally related mortality.
10/16/00	Kemp's ridley <i>Lepidochelys kempii</i>	~38	00CR3-009	Dead carcass. Probable boat strike - carapace crushed with severe trauma. Found floating at CR3 bar racks. Non-causally related mortality.
10/16/00	Kemp's ridley <i>Lepidochelys kempii</i>	32.4	00CR3-010	Captured live. Active, swimming. Tagged and released in area 10/17/00.
10/19/00	Kemp's ridley <i>Lepidochelys kempii</i>	~35	00CR3-011	Dead carcass - posterior half of turtle missing. Non-causally related mortality.

10/21/00	Kemp's ridley <i>Lepidochelys kempii</i>	45	00CR3-012	Captured live. Cracked carapace – probable boat strike. Transferred to Clearwater Marine Aquarium.
10/30/00	Green Turtle <i>Chelonia mydas</i>	~34	00CR3-013	Captured live. Crushed edge of carapace, heavy FP infestation. Transferred to CMA for rehabilitation.
11/6/00	Unidentified	-	00CR3-014	Dead carcass. Skeletal remains found on lower part of CR3 bar racks. Causally-related mortality.
11/19/00	Green Turtle <i>Chelonia mydas</i>	~40	00CR3-015	Captured live. Most fleshy areas covered with fibropapillomas. Transferred to Clearwater Marine Aquarium for rehabilitation.
11/22/00	Green Turtle <i>Chelonia mydas</i>	~49	00CR3-016	Captured live. Most fleshy areas covered with fibropapillomas. Transferred to Clearwater Marine Aquarium for rehabilitation.
11/28/00	Hawksbill <i>Eretmochelys imbricata</i>	22.9	00CR3-017	Captured live. Healthy, tagged and released in Crystal River area.
12/22/00	Kemp's ridley <i>Lepidochelys kempii</i>	33	00CR3-018	Captured live. Active, swimming. Tagged and released at Ft. Island Beach on 12/24/00.
12/24/00	Kemp's ridley <i>Lepidochelys kempii</i>	29.8	00CR3-019	Captured live. Active, swimming. Tagged and released at Ft. Island Beach on 12/24/00.

* Size is curved carapace length in centimeters.

1/30/01 DAB

CRYSTAL RIVER SEA TURTLE PROGRAM			
YEAR	LIVE RESCUES	NON-PLANT MORTALITIES	PLANT-RELATED
1999	9	0	0
2000 (To Date)	13	5	1
TOTAL	22	5	1
NMFS Biennial Limit	50	8	5
Remaining Allowed	28	3	4

**CRYSTAL RIVER ENERGY COMPLEX
SEA TURTLE RESCUE AND RECOVERY SUMMARY
1999**

Date	Species	*Size	FPC No.	Comments
02/26/99	Kemp's ridley <i>Lepidochelys kempii</i>	25.0	99CR3-001	Captured live. No external signs of injury. Released at Yankeetown.
03/05/99	Kemp's ridley <i>Lepidochelys kempii</i>	31.9	99CR3-002	Captured live. Transferred to Clearwater Marine Aquarium. Soft tissue areas appear splotchy – evidence of skin infection.
03/15/99	Kemp's ridley <i>Lepidochelys kempii</i>	31.4	99CRS-003	Captured live at Units 1&2. Transferred to Clearwater Marine Aquarium. Piece of carapace missing from boat strike. Wound several days old.
03/25/99	Kemp's ridley <i>Lepidochelys kempii</i>	31.9	99CR3-004	Captured live. Transferred to Clearwater Marine Aquarium. Soft tissue areas brownish/sloughing off – skin condition.
04/12/99	Kemp's ridley <i>Lepidochelys kempii</i>	29.2	99CR3-005	Captured live. No external signs of injury. Released at Yankeetown.
06/04/99	Loggerhead <i>Caretta caretta</i>	60 (est)	99CR3-006	Captured live. Transferred to Clearwater Marine Aquarium. Severe trauma from boat strike.
11/17/99	Green Turtle <i>Chelonia mydas</i>	42.7	99CR3-007	Captured live. Transferred to Clearwater Marine Aquarium. Fibropapillomas covering much of soft tissue. Rear flipper missing (old injury).
12/16/99	Loggerhead <i>Caretta caretta</i>	78.1	99CR3-008	Captured live. Transferred to Clearwater Marine Aquarium. Severe trauma from boat strike. Injuries estimated 1 week old.
12/26/99	Kemp's ridley <i>Lepidochelys kempii</i>	34.3	99CR3-009	Captured live. Tagged (M2302, M2303). Released in area of discharge canal due to cold ambient water temperature.

* Size is curved carapace length in centimeters.