

## Balsam, Briana

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**From:** Dennis Logan  
**Sent:** Tuesday, May 06, 2008 7:40 AM  
**To:** Briana Balsam  
**Subject:** FW: April sea turtle captures  
**Attachments:** Apr08rep.rtf; Notes08.xls; St. Lucie caps 2008.xls

**Categories:** Work Deadline

Briana,

I think you got this via RIDS, but just in case....

Dennis

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**From:** Michael\_Bresette@fpl.com [mailto:Michael\_Bresette@fpl.com]  
**Sent:** Monday, May 05, 2008 2:29 PM  
**To:** Meghan.Koperski@MyFWC.com; Dennis Logan; Ed\_Hollowell@fpl.com; Shelley.Norton@noaa.gov; Vince\_Munne@fpl.com; Winifred\_Perkins@fpl.com; Bob.Hoffman@noaa.gov; Stacy\_Foster@fpl.com; David\_Niebch@fpl.com; Jodie\_Gless@fpl.com  
**Subject:** April sea turtle captures

Subject: Marine Turtle Removal Monthly Summary  
April 2008

Dear Meghan,

Attached, please find the monthly summary of marine turtle removals for April 2008. In April, we captured fifty three (53) Caretta caretta, thirty six (36) Chelonia mydas and one (1) Lepidochelys kempii at the intake canal of the St. Lucie power plant on South Hutchinson Island. In April, four loggerheads were sent to rehabilitation facilities after consultation with FWCC personnel. The compromised condition of these turtles was not causal to power plant operation. Two of these loggerheads were underweight and lethargic, one had severe lacerations from a shark encounter and one had swallowed the hook from a longline. Causal and non-causal determinations are made in consultation with FWCC personnel. All other turtles captured in April were released back to the ocean on the same day of capture. Tag numbers and morphometric data for all turtles are attached. Also, attached is a spreadsheet of all captures, mortalities, injuries and causal events delineated by species and month for 2008. This spreadsheet will be updated monthly and included in our monthly report to your agency. This spreadsheet also tracks fresh scrapes and will be helpful in determining the success of the intake pipe cleaning project. If you have any questions or comments about the enclosed data please contact me at your convenience.

Sincerely,

Michael J. Bresette  
Sr. Environmental Specialist  
Quantum Resources, Inc.

*(See attached file: Apr08rep.rtf)(See attached file: Notes08.xls)(See attached file: St. Lucie caps  
2008.xls)*

**MARINE TURTLE REMOVALS  
ST. LUCIE PLANT INTAKE CANAL  
APRIL 2008**

<b>Date</b>	<b>Species</b>	<b>Note</b>	<b>Tag #'s</b>	<b>SMCL (cm)</b>	<b>SSCL (cm)</b>	<b>CSCL (cm)</b>	<b>CMCW (cm)</b>	<b>SMCW (cm)</b>	<b>SMPL (cm)</b>	<b>Weight (kg)</b>	<b>Method</b>
4/1/2008	<i>Chelonia mydas</i>	1		52.6	53.0	56.2	50.7	41.9	43.9	20.8	North net
4/3/2008	<i>Chelonia mydas</i>	2	RRM837	46.1	46.1	49.6	45.7	37.9	37.7	12.8	North net
4/3/2008	<i>Caretta caretta</i>		YYB357/YYB358	66.0	67.4	73.2	68.4	55.7	52.7	43.1	North net
4/3/2008	<i>Lepidochelys kempii</i>		YYB359/YYB360	53.7	53.7	55.6	58.7	51.3	40.8	22.0	South net
4/3/2008	<i>Caretta caretta</i>		YYB361/YYB362	60.5	61.4	66.4	64.6	52.9	48.5	35.0	South net
4/3/2008	<i>Caretta caretta</i>	3	YYB363	89.9	91.2	97.8	88.9	70.3	68.8	99.4	North net
4/3/2008	<i>Chelonia mydas</i>		YYB364	44.8	45.3	47.6	41.3	35.9	36.2	10.8	North net
4/3/2008	<i>Caretta caretta</i>		YYB365/YYB366	66.5	68.0	74.6	70.9	57.2	50.9	50.3	South net
4/4/2008	<i>Caretta caretta</i>		YYB367/YYB368	65.2	66.7	71.1	67.6	54.8	49.5	40.2	North net
4/4/2008	<i>Caretta caretta</i>		YYB369/YYB370	59.4	60.2	54.3	64.7	52.5	47.6	34.7	North net
4/4/2008	<i>Caretta caretta</i>		YYB371/YYB372	65.8	66.6	70.6	69.1	57.5	51.7	46.1	North net
4/4/2008	<i>Caretta caretta</i>		YYB373/YYB374	55.8	57.4	60.4	59.3	49.2	43.9	29.2	North net
4/4/2008	<i>Caretta caretta</i>		YYB375/YYB376	78.4	80.8	87.0	79.2	61.6	60.3	63.2	South net
4/4/2008	<i>Caretta caretta</i>		YYB377/YYB379	67.0	68.5	71.2	71.0	57.7	54.5	46.3	North net
4/5/2008	<i>Caretta caretta</i>		YYB380/YYB381	66.4	67.7	73.2	66.3	55.6	51.4	43.6	South net
4/5/2008	<i>Chelonia mydas</i>	4	YYB382	44.5	44.8	47.5	38.9	33.1	34.8	10.8	South net
4/5/2008	<i>Caretta caretta</i>		YYB383/YYB384	64.3	65.2	70.5	66.0	54.8	49.9	40.7	North net

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
4/5/2008	<i>Caretta caretta</i>		YYB385/YYB386	69.5	70.8	75.1	73.5	61.9	55.0	49.2	North net
4/5/2008	<i>Caretta caretta</i>		YYB387/YYB388	63.0	65.0	70.4	66.8	54.3	49.2	38.0	North net
4/6/2008	<i>Caretta caretta</i>	5	YYB108/YYB109	62.9	63.3	68.7	67.5	54.5	49.8	34.5	North net
4/7/2008	<i>Chelonia mydas</i>			26.7	27.0	28.9	25.0	22.8	22.5	2.7	North net
4/8/2008	<i>Chelonia mydas</i>	6	YYB389	42.2	42.6	45.0	38.1	33.1	34.8	9.9	South net
4/8/2008	<i>Caretta caretta</i>		YYB390/YYB391	53.9	54.9	59.5	58.6	47.0	42.8	24.7	South net
4/9/2008	<i>Chelonia mydas</i>	7		30.3	30.7	32.7	29.0	25.6	25.2	3.9	North net
4/9/2008	<i>Caretta caretta</i>		YYB392/YYB393	62.6	64.3	70.4	65.9	54.6	48.8	34.6	North net
4/9/2008	<i>Chelonia mydas</i>	8	YYB394	57.8	58.0	65.2	59.6	46.5	48.9	32.6	South net
4/10/2008	<i>Chelonia mydas</i>			30.4	31.0	32.4	28.0	24.7	25.6	3.6	Dip net
4/10/2008	<i>Chelonia mydas</i>	9	YYB182/YYB183	61.2	61.4	66.7	62.7	50.8	49.7	33.5	South net
4/10/2008	<i>Caretta caretta</i>		YYB395/YYB396	60.1	61.0	65.9	64.0	51.5	47.9	30.1	North net
4/11/2008	<i>Chelonia mydas</i>	10		36.4	36.6	39.0	34.4	28.7	30.2	6.2	South net
4/11/2008	<i>Chelonia mydas</i>			28.1	28.5	29.9	25.3	22.6	24.2	2.8	South net
4/11/2008	<i>Chelonia mydas</i>	11	YYB397	39.3	39.3	42.7	35.4	30.3	31.6	7.8	South net
4/12/2008	<i>Chelonia mydas</i>	12		61.1	61.2	65.9	61.6	48.9	52.4	32.3	North net
4/12/2008	<i>Chelonia mydas</i>	13	TTY381	45.0	45.2	47.9	41.4	34.9	37.2	12.1	North net
4/13/2008	<i>Chelonia mydas</i>	14	YYB134	69.7	69.8	74.9	67.8	56.4	57.2	48.1	North net
4/13/2008	<i>Caretta caretta</i>		YYB398/YYB399	77.7	79.0	82.8	79.3	61.8	59.0	64.2	South net
4/13/2008	<i>Caretta caretta</i>	15	YYB400/YYB401	88.3	89.7	99.2	88.1	68.2	71.9	105.2	South net

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
4/13/2008	<i>Caretta caretta</i>		YYB402/YYB403	63.7	65.2	71.6	70.5	57.7	50.2	44.9	South net
4/14/2008	<i>Caretta caretta</i>	16	YYB140/YYB141	66.6	67.8	73.1	68.9	54.2	51.5	41.3	North net
4/15/2008	<i>Caretta caretta</i>		YYB404/YYB405	63.1	63.9	70.7	66.4	54.1	51.4	37.0	North net
4/16/2008	<i>Caretta caretta</i>		YYB406/YYB407	63.9	64.7	70.3	65.3	53.7	50.1	37.7	North net
4/17/2008	<i>Caretta caretta</i>	17	YYB406/YYB407	64.0	65.0	69.7	66.1	53.6	50.0	37.7	North net
4/17/2008	<i>Caretta caretta</i>		YYB408/YYB409	60.8	61.6	67.5	66.2	55.0	51.9	39.9	North net
4/18/2008	<i>Chelonia mydas</i>	18	RRM461	50.4	50.7	54.5	49.8	40.6	40.4	17.6	North net
4/18/2008	<i>Caretta caretta</i>		YYB410/YYB411	54.7	55.8	61.3	57.0	48.4	42.0	25.2	North net
4/18/2008	<i>Caretta caretta</i>	19	YYB412	59.0	60.5	64.9	62.3	48.6	44.9	25.5	North net
4/18/2008	<i>Chelonia mydas</i>		YYB413	28.2	28.6	29.8	25.1	22.7	24.3	2.9	Barrier net
4/18/2008	<i>Caretta caretta</i>		YYB414/YYB415	61.0	62.3	68.9	65.8	52.4	49.8	36.5	North net
4/18/2008	<i>Caretta caretta</i>		YYB416/YYB417	55.0	55.9	59.0	58.8	47.7	44.2	25.3	North net
4/18/2008	<i>Chelonia mydas</i>	20	YYB418	49.1	49.4	52.1	49.4	41.3	41.8	17.7	North net
4/18/2008	<i>Caretta caretta</i>		YYB419/YYB420	71.2	72.9	78.6	71.2	57.3	52.9	49.8	North net
4/19/2008	<i>Caretta caretta</i>	21		94.2	95.0	98.6	89.3	69.0	69.8	103.8	North net
4/19/2008	<i>Caretta caretta</i>		YYB421/YYB422	67.8	69.2	74.5	69.0	57.0	53.7	45.3	North net
4/19/2008	<i>Chelonia mydas</i>		YYB423	35.5	36.2	39.2	34.6	29.5	29.8	6.1	North net
4/20/2008	<i>Chelonia mydas</i>	22		49.4	50.0	52.7	45.8	38.5	42.0	15.5	South net
4/20/2008	<i>Chelonia mydas</i>	23		61.1	61.4	65.6	58.0	45.9	51.4	30.2	South net
4/20/2008	<i>Caretta caretta</i>		YYB424/YYB425	62.0	63.7	68.8	63.9	54.1	49.9	37.9	North net

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCL (cm)	CMCW (cm)	SMCW (cm)	SMPL (cm)	Weight (kg)	Method
4/20/2008	<i>Caretta caretta</i>		YYB451/YYB452	69.2	69.9	75.0	72.5	59.2	53.6	45.3	North net
4/21/2008	<i>Caretta caretta</i>	24		68.9	70.1	75.4	71.4	56.2	53.1	39.2	North net
4/21/2008	<i>Caretta caretta</i>		YYB453	74.0	76.5	81.8	77.0	61.8	59.0	60.2	North net
4/22/2008	<i>Chelonia mydas</i>	25		58.0	59.1	64.4	56.4	48.3	47.7	30.5	South net
4/22/2008	<i>Chelonia mydas</i>			27.1	27.5	28.7	25.8	22.9	23.3	2.7	Dip net
4/22/2008	<i>Chelonia mydas</i>	26	YYB454	48.0	48.5	51.0	41.4	36.0	40.8	15.2	North net
4/23/2008	<i>Chelonia mydas</i>	27		62.2	62.4	68.6	63.8	50.9	52.4	37.0	North net
4/23/2008	<i>Chelonia mydas</i>	28		61.0	61.4	66.0	57.5	47.0	50.3	31.9	South net
4/23/2008	<i>Chelonia mydas</i>			28.9	29.4	31.6	24.5	22.9	24.1	2.8	Dip net
4/23/2008	<i>Chelonia mydas</i>	29		39.5	39.6	42.6	37.0	31.0	32.4	8.8	North net
4/23/2008	<i>Caretta caretta</i>	30		65.2	66.1	70.1	66.7	54.4	52.4	38.6	South net
4/23/2008	<i>Chelonia mydas</i>	31	YYB181	43.3	43.4	46.6	39.1	32.3	35.7	11.2	North net
4/24/2008	<i>Caretta caretta</i>	32	TTJ921/TTJ922	64.1	65.7	71.1	66.0	52.6	47.7	32.6	Hand capture
4/24/2008	<i>Chelonia mydas</i>		YYB455/YYB456	74.4	75.4	79.1	71.4	56.8	61.3	52.6	North net
4/24/2008	<i>Chelonia mydas</i>	33	YYB457	58.1	58.4	61.6	52.2	43.5	38.2	26.8	North net
4/24/2008	<i>Caretta caretta</i>	34	YYB458/YYB459	84.6	86.5	92.4	83.5	68.7	65.3	81.0	North net
4/25/2008	<i>Caretta caretta</i>		YYB460	60.6	61.2	66.2	65.1	52.0	46.8	35.7	North net
4/25/2008	<i>Chelonia mydas</i>		YYB461	31.0	31.6	33.2	28.0	24.7	25.7	3.5	Dip net
4/26/2008	<i>Caretta caretta</i>		YYB462/YYB463	66.6	67.7	74.0	70.6	58.1	53.1	42.2	North net
4/26/2008	<i>Caretta caretta</i>		YYB464/YYB465	63.0	64.3	69.8	64.9	54.1	50.4	36.0	North net

Date	Species	Note	Tag #'s	SMCL (cm)	SSCL (cm)	CSCl (cm)	CMCW (cm)	SMCW (cm)	SMP L (cm)	Weight (kg)	Method
4/26/2008	<i>Caretta caretta</i>	35	YYB466	101.7	101.7	108.4	96.5	74.6	77.5	161.2	North net
4/27/2008	<i>Chelonia mydas</i>	36	YYB165	42.7	43.0	45.4	40.3	35.3	34.9	11.2	North net
4/27/2008	<i>Caretta caretta</i>	37	YYB467/YYB468	96.0	98.0	105.4	98.2	70.8	76.2	136.8	North net
4/28/2008	<i>Caretta caretta</i>		YYB469/YYB470	52.1	52.7	57.2	58.0	45.6	41.2	20.6	North net
4/28/2008	<i>Caretta caretta</i>		YYB471/YYB472	67.8	69.0	74.6	72.0	58.9	53.4	46.6	North net
4/28/2008	<i>Caretta caretta</i>		YYB473/YYB474	65.8	67.1	73.9	71.1	57.8	53.0	42.3	South net
4/29/2008	<i>Chelonia mydas</i>	38	YYB158	44.0	44.7	47.0	41.6	35.5	36.7	11.9	South net
4/29/2008	<i>Caretta caretta</i>	39	YYB475/YYB476	96.0	97.8	108.7	101.5	74.4	73.2	142.6	South net
4/30/2008	<i>Caretta caretta</i>	40		74.1	75.3	78.7	73.1	59.2	54.4	60.6	South net
4/30/2008	<i>Chelonia mydas</i>	41	TTJ266/YYB479	50.2	50.6	53.5	44.1	36.7	39.8	15.1	South net
4/30/2008	<i>Caretta caretta</i>	42	YYB108/YYB109	63.2	64.0	69.0	65.2	54.6	50.0	34.8	North net
4/30/2008	<i>Caretta caretta</i>	43	YYB477/YYB478	93.7	96.4	105.9	96.9	77.4	76.5	131.8	South net
4/30/2008	<i>Caretta caretta</i>		YYB480/YYB481	78.8	79.9	85.6	76.5	61.7	61.3	74.8	North net

## NOTES

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1. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 5/29/02, 10/25/02, 10/8/03, 8/2/05, 9/7/05, 5/1/06, 9/10/06 and 1/2/07.
2. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 3/1/04, 11/3/04, 11/21/04, 7/8/05, 8/12/05, 9/13/05, 4/24/06, 9/29/06, 11/19/06, 12/4/06, 12/9/07 and 2/10/08.
3. Adult male. Tail length = 445 mm.
4. Strange tag. Whereabouts pending.
5. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 8/18/07, 8/21/07, 8/24/07, 9/2/07, 9/10/07, 10/25/07, 12/17/07 and 1/25/08.
6. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 11/5/05, 9/23/06, 10/10/06, 10/24/06, 12/28/06 and 12/9/07.
7. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 2/25/08.
8. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 10/17/03, 2/1/05, 3/13/06, 3/28/06, 6/16/06, 7/24/06 and 10/3/06.
9. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 6/25/03, 4/5/05 and 12/4/07.
10. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 11/13/04.
11. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 4/9/05, 9/23/05, 10/29/05, 2/2/06, 4/29/06, 6/26/06, 8/16/06, 1/2/07, 10/11/07 and 12/5/07.
12. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 6/2/00, 8/5/00, 2/11/01, 4/2/01, 11/26/01, 7/18/02, 3/17/03, 11/2/03, 2/3/05, 4/10/05, 9/26/05, 8/10/06 and 9/22/06.
13. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 12/8/01, 5/3/05, 5/9/05, 7/7/05, 5/16/06, 8/23/06, 9/12/06, 10/30/06 and 4/26/07.
14. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 2/16/98, 3/11/02, 8/11/02, 5/10/05, 6/15/05, 9/2/05, 12/12/05, 4/25/06, 8/20/06, 9/17/07 and 1/25/08.
15. Adult female. Tail length = 238 mm.
16. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 9/25/07.
17. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 4/16/08.
18. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 11/9/03, 12/1/03, 2/17/04, 6/2/04, 7/16/04, 10/23/04, 7/11/05, 8/22/05, 9/5/06, 10/11/06 and 1/18/07.
19. Turtle found underweight with heavy algae coverage on carapace. No wounds or abnormalities. Transported to Marinelifelife Center. Not causal to power plant operation.
20. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 10/17/01, 5/5/03, 6/1/03, 6/18/03, 7/23/03, 10/4/03, 11/7/03, 7/9/05, 10/3/05, 1/26/06, 9/12/06, 7/1/07 and 9/1/07.
21. Turtle found with severe lacerations to plastron and tail. Appears to be shark bites due to the rake marks on plastron. Some necrotic tissue present, but wounds look relatively fresh. Transported to Marinelifelife Center by FWCC personnel. Not causal to power plant operation.
22. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 7/22/06.
23. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 5/23/98, 9/17/98, 3/6/99, 8/4/99, 10/28/99, 1/5/00, 2/17/00, 4/5/00, 7/7/00, 12/21/00, 4/5/01, 5/14/01, 7/3/01, 7/16/01, 1/29/02, 2/19/02, 7/28/02, 10/15/02, 11/16/02, 1/16/03, 10/6/03, 10/26/03, 3/2/04, 5/17/04, 2/4/05, 3/25/05, 4/14/05, 5/17/05, 6/7/05, 11/9/05, 7/19/06, 9/5/06, 11/8/06, 11/24/07 and 1/14/08.
24. Turtle found underweight and lethargic with no wounds or abnormalities. Held overnight for transport to Marinelifelife Center on 4/22/08. Not causal to power plant operation.

25. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 10/21/00, 9/1/01, 3/28/03, 7/16/03, 10/30/03, 12/11/03, 5/30/04, 4/1/05, 6/22/05, 8/12/05, 9/26/05, 2/12/06, 3/13/06, 5/1/06 and 8/14/06.
26. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 5/22/05 and 7/11/05.
27. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 1/7/03, 3/10/06 and 8/23/06.
28. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 4/9/03, 10/3/03, 2/26/04, 11/29/04, 4/8/05, 8/4/05, 3/23/06 and 4/10/06.
29. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 10/10/03, 12/15/04, 8/12/05, 6/12/06, 7/31/06, 1/4/07, 9/5/07, 10/17/07, 11/14/07 and 2/26/08.
30. Turtle found with long line protruding from mouth with hook embedded in tongue. Transported to Sea World by FWCC personnel. Not causal to power plant operation.
31. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 4/11/04, 9/13/05, 4/26/06, 7/16/06, 12/3/07 and 2/1/08.
32. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 8/8/06.
33. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 6/13/02, 6/28/04, 4/18/05, 11/15/05, 12/12/05, 3/11/06, 9/11/06 and 11/12/06.
34. Adult female. Tail length = 260 mm.
35. Adult female. Tail length = 285 mm.
36. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 9/23/03, 7/25/06, 10/11/07 and 11/6/07.
37. Adult female. Tail length = 257 mm.
38. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 7/19/06, 8/14/06, 9/13/06, 11/7/06 10/13/07, 10/29/07 and 2/3/08.
39. Adult female. Tail length = 233 mm.
40. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 5/30/89, 9/6/90, 10/11/90, 10/15/90, 2/23/91, 8/10/92, 8/27/92, 9/21/92, 1/6/93, 6/8/93, 12/29/93, 3/22/94, 10/31/94, 3/17/95, 4/20/95, 2/7/96, 4/7/96, 7/11/96, 7/23/96, 7/29/96, 9/22/96, 10/9/96, 6/13/97, 5/15/98, 4/15/00, 6/13/00, 9/8/00, 11/19/00, 11/15/01, 9/16/02, 4/30/03, 11/24/03, 3/31/04, 9/15/04, 10/25/04, 8/10/05 and 8/16/06.
41. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 8/7/05, 8/30/05, 8/6/06, 9/19/06 and 8/29/07.
42. Recapture. Turtle was removed from the intake canal, tagged and released at Hutchinson Island on 8/18/07, 8/21/07, 8/24/07, 9/2/07, 9/10/07, 10/25/07, 12/17/07, 1/25/08 and 4/6/08.
43. Adult female. Tail length = 242 mm.

*SMCL = Straight Minimum Carapace Length*

*SMCL = Straight Standard Carapace Length*

*CSCL = Curved Standard Carapace Length*

*CMCW = Curved Maximum Carapace Width*

*SMCW = Straight Maximum Carapace Width*

*SMPL = Straight Midline Plastron Length*

	<b>Loggerheads</b> <i>(Caretta caretta)</i>		<b>Green turtles</b> <i>(Chelonia mydas)</i>		<b>Hawksbills</b> <i>(Eretmochelys imbricata)</i>		<b>Leatherbacks</b> <i>(Dermochelys coriacea)</i>		<b>Kemp's ridley</b> <i>(Lepidochelys kempii)</i>		<b>Overall Totals</b>	
	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>
<b>Captures</b>	<b>53</b>	140	<b>36</b>	80	<b>0</b>	1	<b>0</b>	0	<b>1</b>	2	<b>90</b>	<b>223</b>
<b>Causal Mortalities</b>	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	<b>0</b>
<b>Non-causal Mortalities</b>	<b>0</b>	2	<b>0</b>	1	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	<b>3</b>
<b>Causal Injuries</b>	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	<b>0</b>
<b>Sent to rehab</b>	<b>4</b>	11	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>0</b>	0	<b>4</b>	<b>11</b>
<b>Fresh Scrapes</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>	<b>Apr-08</b>	<b>Year to Date</b>
<b>None</b>	6	23	7	21	0	0	0	0	0	1	13	45
<b>Minor</b>	31	80	17	38	0	1	0	0	0	0	48	119
<b>Moderate</b>	14	35	10	19	0	0	0	0	1	1	25	55
<b>Severe</b>	2	2	2	2	0	0	0	0	0	0	4	4
<b>Percent with mod/sev scrapes</b>	30.2%	26.4%	33.3%	26.3%	0.0%	0.0%	0.0%	0.0%	100.0%	50.0%	32.2%	26.5%