

From: [Stephen Weege](#)
To: [Meghan Koperski](#)
Cc: [Dave Niebch](#); [Dave Clark](#); [RidsNrrDir Resource](#); [Ed Hollowell](#); [Jodie Gless](#); [Ken Frehafer](#); [Mike Bresette](#); [Shelley Norton](#); [Vince Munne](#)
Subject: January 2012 FPL Marine Turtle Removal Monthly Report
Date: Friday, February 03, 2012 11:45:45 AM
Attachments: [January 2012 Marine Turtle Captures.rtf](#)
[Monthly Report Notes 2012.xls](#)
[FPL St. Lucie Capture Summary 2012.xls](#)

Mrs. Meghan Koperski
Tequesta Field Laboratory
19100 SE Federal Highway
Tequesta, FL 33469

**Subject: Marine Turtle Removal Monthly Summary
January 2012**

Dear Meghan,

Attached, please find the monthly summary of marine turtle removals for January 2012. This month, we captured two (2) *Caretta caretta* and five (5) *Chelonia mydas* in the intake canal of the St. Lucie power plant on Hutchinson Island. There were no mortalities or sea turtles sent for rehabilitation in January.

The scheduled 110-day power plant outage that began in the end of November 2011 is still in effect. Consequently, flow rates in the canal system and subsequent sea turtle entrainment have abated considerably. Throughout the month of January, the 5" barrier net experienced negligible loads of algae and jellyfish that entered into the intake canal. The temporary barrier net has performed as designed and no turtles have been observed beyond the 5-inch net. To date, Florida Power & Light and Morgan & Eklund, Inc. continue to work together on the installation of a permanent 5-inch barrier net.

The tag numbers and morphometric data for all turtles are attached. Also included is a spreadsheet for all captures, mortalities, injuries, and causal events delineated by species and by month for 2012. This spreadsheet also tracks fresh scrapes incurred on captured turtles for the current month, as well as the entire year.

Please feel free to contact me with any questions.

Sincerely,

Steve

Steve Weege
Sr. Environmental Specialist
Inwater Research Group, Inc.
4160 NE Hyline Dr.
Jensen Beach, FL 34957
sweege@inwater.org

(772) 349-7252