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From: <u>Thayer Broili</u>
To: <u>Britta Muiznieks</u>

Cc: <u>Darrell Echols</u>; <u>Mike Murray</u>; <u>Ellen Hand</u>; <u>Marie Reed</u>; <u>Michelle Baker</u>

Subject: Re: Storm surge and turtle nests

Date: 09/02/2008 11:51 AM

An associated issue - the consent decree charges by staff has been terminated effective today according to Michelle DeMatteo. Resource Mangement is trying to close out its books for FY 08 and we don't have \$ for any overtime associated with any increased work hours for turtle management the next few weeks. If there is a need for additional \$/time, we either need to have an estimated cost and find funding or all staff needs to understand that only comp time will be provided. RM (Marie) is sending out a message that all overtime has to be personally approved by me starting today.

Thayer Broili
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▼ Britta Muiznieks/CAHA/NPS

Britta Muiznieks/CAHA/NPS

To Mike Murray/CAHA/NPS@NPS, Darrell

Echols/CAHA/NPS@NPS

09/02/2008 10:11 AM

Subject Storm surge and turtle nests

cc Thayer Broili/CAHA/NPS@NPS

AII-

Michelle and I just wanted you to be aware of the current turtle situation. We have been having extremely high tides that have been washing out all signage around turtle nests. In addition we have had to remove filter fencing from a large percentage of expanded turtle nests. At this point and time it is not effective to replace the filter fencing as every high takes it out again. We are not sure if we are already beginning to see the effects of Hannah. This leaves the majority of our nests unprotected from lighting effects, pedestrians, dogs, ORVs etc. We are attempting to replace as much as we can but the next high tide will continue to remove them as quickly as we can get them replaced. The storm surge has already taken two nests. Because the lack of filter fencing, we would like to recommend (on a temporary basis) that the nighttime driving restriction begin at 7:00 PM and reopen at 7:00 AM so that resource management staff has the ability to make sure nests are signed appropriately prior to opening the beaches to ORVs. Is this possible?

We also need to start preparing for the potential storm surge from Hanna. We currently have 56 nests on the ground. Even if the hurricane does not hit us directly it will still create a storm surge large enough to seriously affect our ability to protect the turtle nests.

Presently the storm is predicted to hit South Carolina on Friday evening. LE has made it clear that they cannot enforce the closures unless we have adequate signage and we know that these nests will not be adequately signed. If we do start seeing the effects of Hannah, we recommend that the beaches be closed until we can adequately resign the nests.

I believe we will be having a conference call tomorrow at 10:00 and we can discuss the situation further.

Britta Muiznieks Wildlife Biologist Cape Hatteras National Seashore

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