## 0025322

From: **Britta Muiznieks** To: **Paul Stevens** 

Cc: Cyndy Holda; Darrell Echols; Doug McGee; John Wescott; Marie Reed; Michelle Baker; Mike Murray; Thayer

Broili; Tyler Bogardus

Subject: Re: Beach Mile Marker Signs 02/03/2010 12:25 PM Date:

The mile markers were put in after much discussion and debate a couple of years ago. At that time SECN was conducting winter monitoring surveys and were monitoring the entire shoreline. We have adopted these surveys but up until now have only been conducting the surveys at the spits and Cape Point which is why they have not been maintained. This year, with the new techs on board, we will be fully implementing the SECN protocols and will be monitoring the entire seashore 11 months of the year. The mile markers will ensure that the surveys start and end at the same locations and there won't be any guessing as to whether birds are inside or outside of the survey area. Mile marker signs would also help when techs make casual observations and don't necessarily have a GPS handy. For example, we know that red knots hang out between Ramp 45 and Ramp 49. If we had mile markers it would be easy to determine which stretch of beach (e.g. mile 46-47) they consistently utilized or if they move throughout the area depending on the tides. In general, having a mile marker system would help the techs have additional reference points besides the ramp numbers when referring to activities occurring in otherwise open stretches of beach with no other landmarks. I support having additional markers on the ground even if they are only utilized by resource management.

Britta Muiznieks Wildlife Biologist Cape Hatteras National Seashore

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## Paul Stevens/CAHA/NPS

Paul Stevens/CAHA/NPS

02/03/2010 10:09 AM

To Thayer Broili/CAHA/NPS@NPS

Britta Muiznieks/CAHA/NPS@NPS, Doug McGee/CAHA/NPS@NPS, John

Wescott/CAHA/NPS@NPS, Marie Reed/CAHA/NPS@NPS, Michelle Baker/CAHA/NPS@NPS, Tyler Bogardus/CAHA/NPS@NPS, Darrell

Echols/CAHA/NPS@NPS, Mike Murray/CAHA/NPS@NPS,

Cyndy Holda/CAHA/NPS@NPS

Subject

Re: Beach Mile Marker Signs

With GPS, I agree. Why do we need these. When the ORV management plan is completed, we are looking at beach mile marker signs that coincide with the NC-12 mile markers.

When we did install mileage markers on the beach a few years ago, it confused our dispatch for EMS calls, etc. If/when we decide to install new mileage markers on the beach, I want to get all of our cooperators involved so there is no confusion.

Thanks,

Paul K. Stevens Chief Ranger National Park Service **Outer Banks Group** 1401 National Park Drive Manteo, NC 27954

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▼ Thayer Broili/CAHA/NPS

Thayer Broili/CAHA/NPS

02/03/2010 08:46 AM

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John Wescott/CAHA/NPS@NPS, Paul

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Re: Beach Mile Marker Signs

Subject

I'm copying John Wescott, Paul Stevens, and Marie on this so they'll know what is going on. My question is why are we doing this?

Thayer Broili Chief of Resource Management Cape Hatteras National Seashore Phone 252-473-2111 ext.137 Fax 252-473-2595

▼ Tyler Bogardus/CAHA/NPS

**Tyler** Bogardus/CAHA/NPS

To Britta Muiznieks/CAHA/NPS@NPS

Doug McGee/CAHA/NPS@NPS, Michelle Baker/CAHA/NPS@NPS, Thayer Broili/CAHA/NPS@NPS

Subject Beach Mile Marker Signs

02/03/2010 08:38 AM

All,

I have talked to Dave Carter about this and he said that when the orv management plan comes out that we will be changing all beach mile marker ramp #'s to highway mile marker numbers (R23 might become R42 or so). But at this time until that happens he doesn't see a problem with us putting our own beach mile marker signs up. I would suggest putting 4x4 posts with spray painted numbers like the posts on the sound side accesses somewhere near the middle to top of the dunes. Any better suggestions or ideas. Brad said that they don't have any stickers left (he is going to double check), or I thought the carsonite on top of the dune would be nice.

Thanks
Tyler Bogardus
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