0021575

From: Anne Hecht@fws.gov To: Mike Murray@nps.gov

Cc: Pete Benjamin@fws.gov; David Rabon@fws.gov

Subject: bar graph

Date: 06/20/2008 03:50 PM Attachments: NPS1989&2007.ppt

Here you go, Mike.

If it fits the rest of your message, I'd be pleased for you to also quote my statement that the NPS is the most important single landowner and one of our most valuable partners in the Atlantic Coast piper recovery program.

Hope you have a good and restful weekend,

(See attached file: NPS1989&2007.ppt)

Anne Hecht, Endangered Species Biologist U.S. Fish and Wildlife Service 73 Weir Hill Road Sudbury, MA 01776 telephone: 978-443-4325 telephone: 978-443-4325 fax: 978-443-2898 email: anne_hecht@fws.gov

Mike_Murray@nps.g

06/19/2008 03:33 Anne_Hecht@fws.gov То

CC

Subject

Re: Fw: small suggestion

Thanks Anne and thanks for participating in the meeting. Despite the reaction of some, I thought it was very productive and has helped increase understanding.

I wonder if you could possibly send me an electronic copy of your slide showing the PIPL nesting comparison between the various NPS area and allow me to use the information (with or without attribution?) ? I am briefing our new Regional Director in Atlanta on 6/30 about some of our management issues and your slide is one of the most effective means I've seen to concisely portray the PIPL situation here.

Thanks again,

Mike Murray Cape Hatteras NS/ Wright Brothers NMem/ Ft. Raleigh NHS (w) 252-473-2111, ext. 148 (c) 252-216-5520 Superintendent fax 252-473-2595

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This message is intended exclusively for the individual or entity to which it is addressed. This communication may contain information that is proprietary, privileged or confidential or otherwise legally exempt from disclosure.

Anne_Hecht@fws.go

06/19/2008 01:40 Mike_Murray@nps.gov То

Subject

Fw: small suggestion

Resending due to incorrect email address on first try.

---- Forwarded by Anne Hecht/R5/FWS/DOI on 06/19/2008 02:39 PM ----

Anne Hecht/R5/FWS/DOI

06/19/2008 02:13

Britta_Muiznieks@nps.gov, Michael_Murray@nps.gov, Sherri_Fields@nps.gov, Thayer_Broili@nps.gov, Doug McGee

TSimons@ncsu.edu, R Michael Erwin <rme5g@cms.mail.virginia.edu, David Rabon/R4/FWS/DOI, Pete Benjamin/R4/FWS/DOI, >

То

Subject small suggestion(Document link: Anne Hecht)

Mike, Thayer, Britta, and Doug --

I want to echo Mike Erwin's appreciation for your time touring us around, and reiterate my admiration for the fine work you are doing under extremely difficult conditions. The birds (and turtles) thank you.

Several of us remarked on Monday evening about how very few herring and great black-backed gulls we saw on the closed beaches. I had been skeptical about similar observations by other folks at the time of the 2005 closure(s), but seeing is believing. At risk of overloading an already formidable monitoring effort, I wanted to suggest that you collect some index of gull numbers, perhaps every second or third day. Since it is likely that you will have staggered reopenings of the various sites to public use, you would be able to make lots of spatial and temporal comparisons to evaluate whether public access is a factor influencing gull numbers. Point counts of actual birds and tracks transects are both fairly efficient options, and each has advantages/weaknesses. I can send you methods descriptions from assorted reports, but Ted and/or Mike may have more detailed protocols ready "off the shelf" (or be able to recommend even better approaches). Given the role of predation in nest and chick survival, this information could help inform future management.

Anne

Abundance of Breeding Piping Plovers, Atlantic Coast National Park Service Units

