

From: [Mike Murray](#)
To: [Sandra Hamilton](#)
Cc: [Doug Wetmore](#)
Subject: Fw: fact check
Date: 05/17/2010 06:43 AM
Attachments: [20060714 Maddock history of bird loss 2004 and prior.doc](#)
[PIPL Mortalities Caused by ORVs.1994.pdf](#)

(don't know if this applies to possible response to comments...but it might)

See below FYI. There are some comments about the DEIS that talk about the only PIPL chicks being killed by vehicles at CAHA were due to NPS vehicles, which is not true. **There have been no recorded PIPL chick fatalities at CAHA due to NPS vehicles.** I believe some in the ORV community are referring to the 1994 study in New England (attached), but as the story of it has been retold countless times it has been transformed into myth and some people seem to mistakenly think there have been 14 PIPL mortalities caused by NPS vehicles at CAHA. Even the 1994 study was not about only NPS vehicles; it was about PIPL chick fatalities at sites with rigorous ORV management, including some NPS sites. In any case, if we need to address this in response to comments, the information in the email below and the attached 1994 study provide the facts.



PIPL Mortalities Caused by ORVs.1994.pdf

Mike Murray
Superintendent
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----- Forwarded by Mike Murray/CAHA/NPS on 05/17/2010 08:20 AM -----

**Britta
Muiznieks/CAHA/NPS**

To: Mike Murray/CAHA/NPS@NPS
cc: Doug McGee/CAHA/NPS@NPS

05/14/2010 09:36 AM Subject: Fw: fact check

Mike-

I found this summary by Sidney Maddock in my files documenting chick loss (no PIPL chick loss was attributed ORVs in his summary) up to 2004 at CAHA. I am not aware of any documented PIPL chick loss to ORVs since my arrival at the Park in 2006.



20060714 Maddock history of bird loss 2004 and prior.doc

Britta Muiznieks
Wildlife Biologist
Cape Hatteras National Seashore

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----- Forwarded by Britta Muiznieks/CAHA/NPS on 05/14/2010 09:25 AM -----

**Doug
McGee/CAHA/NPS**
05/13/2010 12:56 PM

To Mike Murray/CAHA/NPS
cc Britta Muiznieks/CAHA/NPS@NPS
Subject Re: fact check

There have been no known cases of PIPL chicks being ran over by NPS staff - or recreational ORVs - of which I am aware.

The only "known" case, (made in Shiloh's report), of a chick mortality attributed to CAHA/NPS staff was the AMOY chick allegedly ran over by turtle patrol. And even that was a questionable call in my opinion.

Doug McGee
Lead BioTech Hatteras District
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▼ Mike Murray/CAHA/NPS

**Mike
Murray/CAHA/NPS**
05/13/2010 09:58 AM

To Britta Muiznieks/CAHA/NPS@NPS, Doug
McGee/CAHA/NPS@NPS
cc
Subject fact check

Britta or Doug,

Has CAHA ever documented a PIPL chick run over by the public ORV or by NPS vehicle? A number of commenters assert that the only PIPL chicks ever run over at CAHA were by NPS and I'm thinking they are confusing CAHA with the 1994

study (attached) in New England that identified PIPL chicks are at risk to vehicles even in closely managed situations involving only essential vehicles on the beach and that detection of PIPL chicks killed by vehicles is difficult even in the tightly controlled situations with intensive effort to detect chick kills, such as occurred in that study.

[attachment "PIPL Mortalities Caused by ORVs.1994.pdf" deleted by Doug McGee/CAHA/NPS]

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