

From: [Mike Murray](#)
To: [Sandra Hamilton](#)
Cc: [Doug Wetmore](#); lfox@louisberger.com
Subject: Re: Fw: caha buffers
Date: 06/28/2010 11:14 AM
Attachments: [Buffers_revised.mbm.docx](#)

A couple minor edits needed. See attached.



Buffers_revised.mbm.docx

Mike Murray
Superintendent
Cape Hatteras NS/ Wright Brothers NMem/ Ft. Raleigh NHS
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▼ [Sandra Hamilton/DENVER/NPS](#)

**Sandra
Hamilton/DENVER/NPS**

To: Mike Murray/CAHA/NPS@NPS
cc: lfox@louisberger.com, Doug
Wetmore/DENVER/NPS@NPS

06/28/2010 12:45 PM

Subject: Fw: caha buffers

Hi Mike,

Pls let us know if anything looks amiss. Thanks.

Sandy

Sandy Hamilton
Environmental Protection Specialist
National Park Service - Environmental Quality Division
Academy Place
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Denver CO 80225
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----- Forwarded by Sandra Hamilton/DENVER/NPS on 06/28/2010 10:44 AM -----

**Doug
Wetmore/DENVER/NPS**

To: Sandra Hamilton/DENVER/NPS@NPS,

0027001

lfox@louisberger.com

06/28/2010 10:35 AM

cc

Subject caha buffers

Lori/Sandy.

Here's a buffer comparison table for the updated alts. I'll send to Ross at RTI unless someone sees an error.

[attachment "buffers.docx" deleted by Mike Murray/CAHA/NPS]

Doug Wetmore
Environmental Protection Specialist
National Park Service - Environmental Quality Division
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	Alt-A	Alt-B	Alt C,D,E (ML1/ML2)	Revised Alt-F
PIPL 	Breeding & nest: 150 ft Chick: 600 ft (could expand to 3000 ft)	Breeding & nest: 50m Chick: 1000m (300 for peds)	Breeding and nest: 75m/75 m Chick: 1000m/1000m (300m ped)	Breeding and nest: 75m Chick: 1000m <u>ORV</u> (300m ped)
WIPL 	n/a	n/a	Breeding& nest: 300m/150m Chick: 300m/200m	Breeding& nest: <u>150/75m</u> Chick: 200m
AMOY	Breeding & nest: behavior-based Chick: 150-300 ft.	Breeding & nest: 150m Chick: 200m	Breeding & nest: 300m/150m Chick: 300m/200m	Breeding & nest: 150m Chick: 200m
LETE	Per other CWB	Breeding & nest: 100m Chick" 200m	Breeding & nest: 300m/100m Chick: 300m/200m	Breeding & nest: 100m Chick: 200m
Other CWB	Breeding : behavior-based Nest: 150-300 ft. Chick: 150-300 ft.	Breeding and nest: 200m Chick: 200m	All buffers: 300m/200m	All buffers: 200m

Comment [mbm1]: WIPL measures have been placed under "PIPL & WIPL" since there is more similarity between those species than between AMOY and WIPL