

Number OI07-001-B

Date: 4/16/2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: **RESOURCE PROTECTION CLOSURE REQUEST**

Type of Closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: 4/18 or 4/19

Reason for closure, modification or removal: PIPL observed foraging in this same location on 2 separate occasions(4/9 and 4/14). We believe this may be the pair that nested further up the beach last year.

Physical location: Ocean side of the Ocracoke Inlet closure (~0.9 mi. south of ramp 70)

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable):
Propose to put a 150' buffer around the foraging location. An ORV corridor would have to be established behind the shoreline closure.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by Britta Muiznieks-verbally approved by Thayer Broili on conf call on 4/16/2007.

Supported by *Thayer Broili*
Chief of Resource Management

Approved by: *B. Murray* 4/17/07
Superintendent Date

Cape Hatteras National Seashore
North Carolina

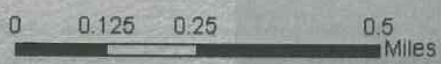
National Park Service
U.S. Department of the Interior



Ocracoke Inlet Closure Request OI07-001-B



- Foraging Plover
- 150 Foot Buffer
- 2006 Plover Nest
- Resource Closure
- High Tide



Produced by CAHA HIR M

Aerial Photos - 2005 Tide Line - April 2007

16 April 2007

FILE: C:\GIS Files\GIS DATA\CAHA GIS\2007 GIS Projects\Maps\Ocracoke Inlet Nest.mxd

Number OI07-001-C

Date: 5/1/2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: **RESOURCE PROTECTION CLOSURE REQUEST**

Type of Closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: Proposed-5-1-07, Installed 5-2-07?? *Approved for installation on 5/2/07*
TE

Reason for closure, modification or removal: A PIPL pair has been observed foraging in 6 areas outside the existing closure on 4 separate occasions (April 28th, 29th, and 30th and May 1st). They were also observed roosting in the sand tire ruts in this area.

Physical location: Northern end of closure is 0.87mi south of Ramp 72

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): (See attached map) Expand the existing shoreline closure 0.24 mi north for a total closure length of 0.3 of a mile. An ORV corridor between the pre-nesting and shoreline closures will be maintained. At present we are not including the northernmost and southernmost foraging locations because they currently do not meet our criteria for establishing a "foraging" closure. If they are observed foraging in these areas in the future we will need to determine if the current closure should be extended or if separate closures will be established in these areas.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by A.J. Ten Brink-supported by Britta Muiznieks

Approved
~~Supported~~ by Chief of Resource Management *Thayer Birch* 5/2/07

Approved by:

Superintendent

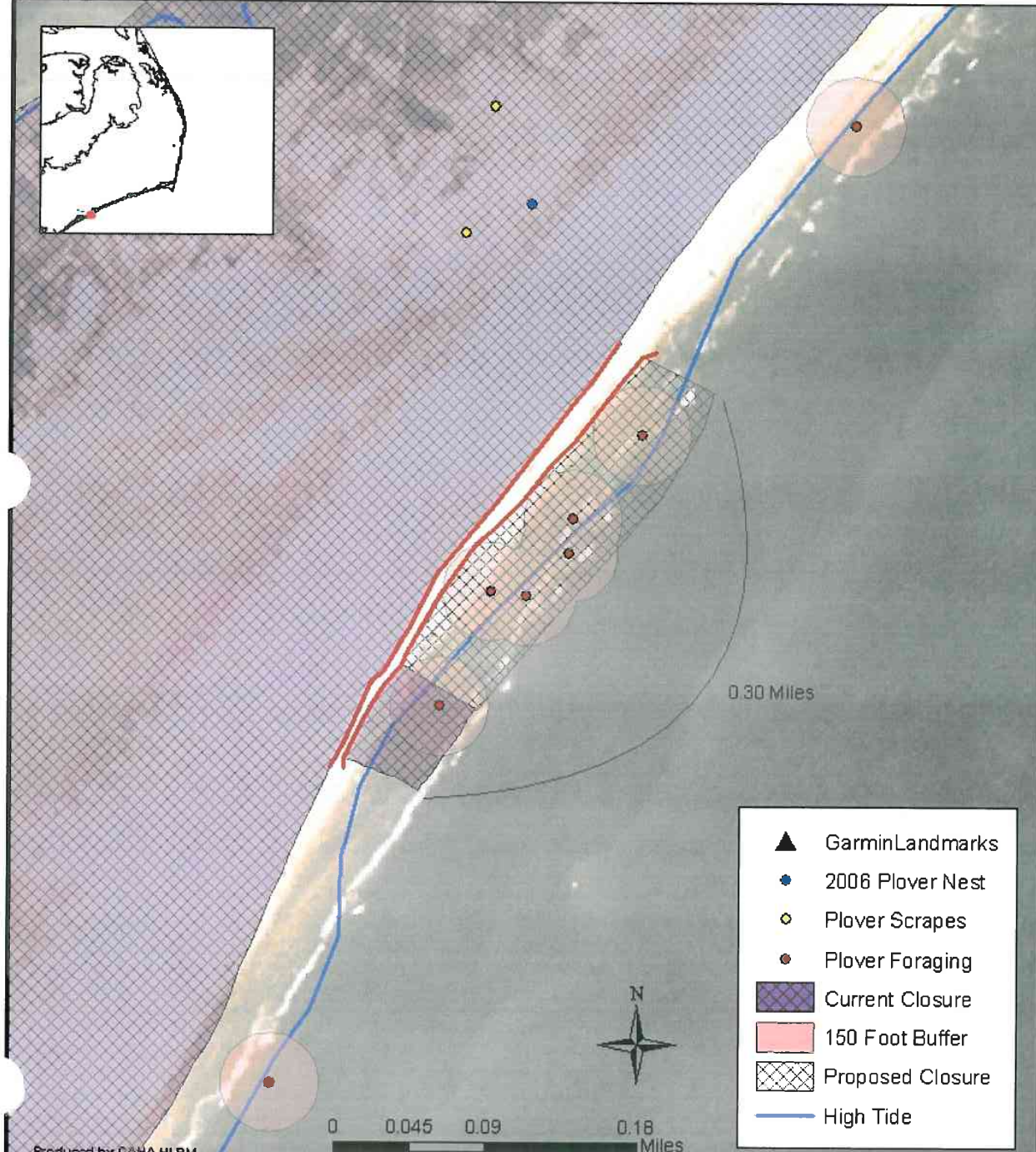
Date

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Ocracoke Inlet Closure Request OI07-001-C



Aerial Photos - 2005 Tide Line - April 2007

1 May 2007

FAXED
5-18-07
MR

Number OI07-001-D

Date: 5/17/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: ASAP

Reason for closure, modification or removal: The PIPLs have been seen foraging to the north of the existing shoreline closure on numerous occasions (4/26, 5/2, 5/13, 5/16, and 5/17). A new "weak" scrape has also been located at the northern end of the pre-nesting closure. At present it is unclear if we have one or two pairs in the area. The very southern border of the existing foraging closure is still getting significant use by the PIPLs.

Physical location: Northern end of proposed closure is 0.5 mi. south of ramp 72

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): We recommend expanding the existing foraging closure to include the new foraging observations north of the existing closure. An ORV corridor would be maintained between the shoreline foraging closure and the pre-nesting closure. This modification will increase the existing shoreline closure from 0.3 miles to 0.64 miles in length.

Additionally, we recommend creating a 150' buffer around the new scrape that was found outside of the pre-nesting closure.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Watson and B. Muiznieks

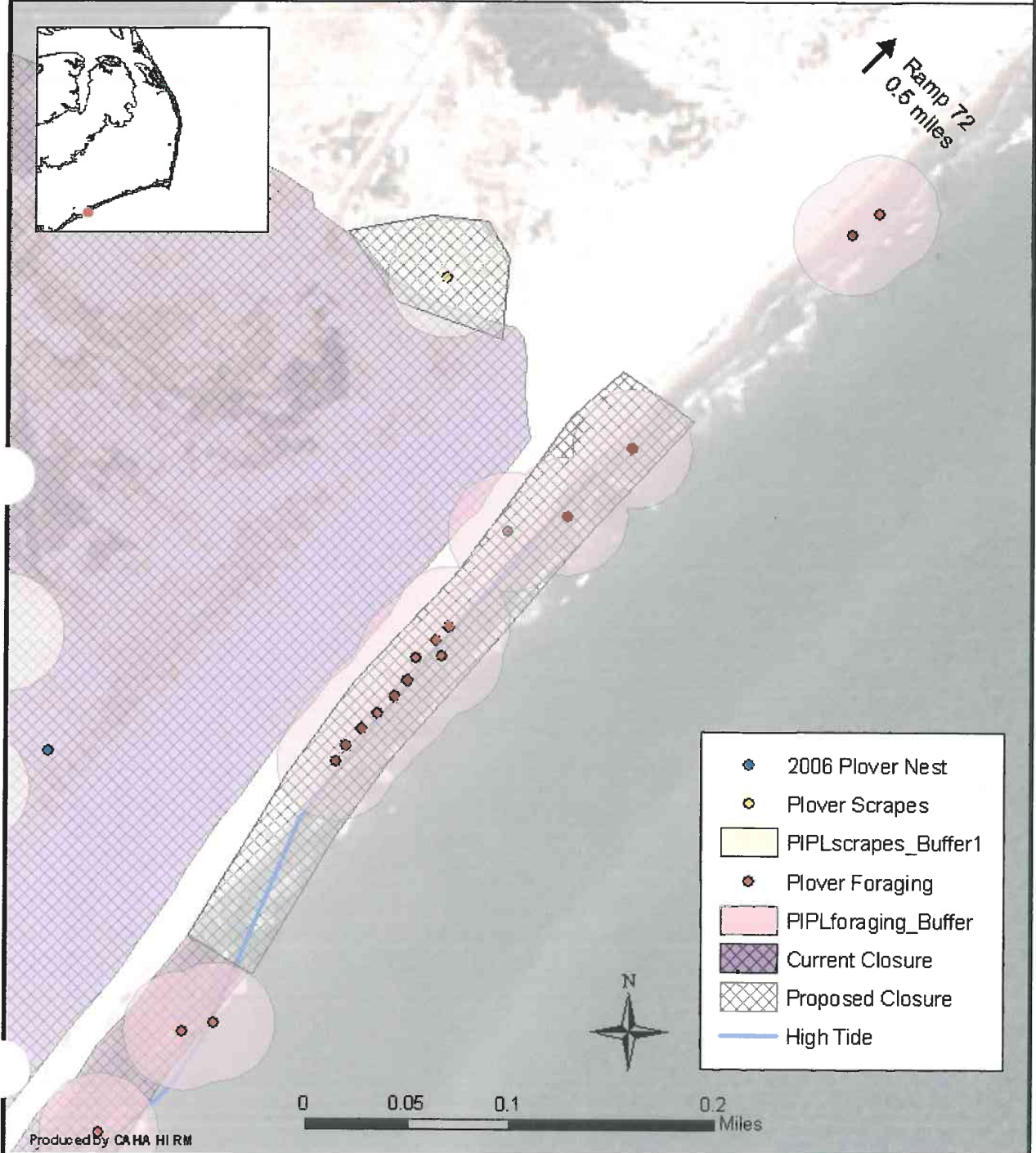
Supported by - Resource Management *Thayer Biech 5/18/07*

Approved by:

Michael B. Murray _____ *5/18/07* _____
 Superintendent Date



Ocracoke Inlet Closure Request OI07-001-D



- 2006 Plover Nest
- Plover Scrapes
- PIPLscrapes_Buffer1
- Plover Foraging
- PIPLforaging_Buffer
- Current Closure
- Proposed Closure
- High Tide

Produced by CAHA HIRRM

Aerial Photos - 2005 Tide Line - April 2007

18 May 2007

FILE: C:\GIS files\GIS DATA\CAHA GIS\2007 GIS Projects\Maps\PIPL\Nest\Ocracoke PIPL Nest.mxd

Number OI-001-E

Date: 17 May 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 5/17/2007-actual

Reason for closure, modification or removal: Nest for this pair (Green 21 & unb) was lost during the Nor'easter of 4/15. Their new nest was found in a different location on 4/30. A PIPL was observed foraging inside this portion of the closure on one occasion (5/5).

Physical location: South Ocracoke flats (SW corner of pre-nesting closure)

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): The extension that was added to the pre-nesting closure to include the AMOY nest will be removed(OI-001-A). The original pre-nesting boundary will be re-established at this location.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Watson

Supported by - Resource Management

Approved by: B. Muiznieks


Superintendent

6/7/2007
Date

*faxed
6-26-07
m. Read*

Number OI07-001-F

Date: 25 June 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Thyges Pihl: 6/26/07

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed Actual installation date: ASAP after hatching

Reason for closure, modification or removal: Currently there is ~1000' between the PIPL nest and the ORV corridor allowing vehicle access to South Point . We expect the adults and chicks to move to the soundside after hatching based on previous year's chick movements. As in previous years, the adults have been foraging on the oceanside prior to and during incubation. Because we cannot monitor chick movements at night, a nighttime closure will be implemented in the event that the chicks do move to the oceanside beaches. Only after the chicks have been located in the morning will access to South Point be restored for daytime use only. All ORVs in the area will be required to display a "limited access pass" in the dashboard of their vehicle.

Physical location: 0.5 miles south of Ramp 72

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (if additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Close the entrance to the ORV corridor at 8:00 pm and re-open in the morning upon location of the chicks. LE staff will ensure that all vehicles have departed South Point by 8:00 pm.

Anticipated removal date:

Removal certification:

Name

Date

Submitted by B. Muiznieks Approved by:

Michael B. Munay _____ *6/26/07* _____
 Superintendent Date

verbal approval given 6/25/07

Number OI07-001-G

Date: 07/13/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 07/13/07

Reason for closure, modification or removal: PIPLs are not trying to re-nest so the foraging closure has served its purpose.

Physical location: 0.5 to 1.1 mi southwest of Ramp 72

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): We'll remove the foraging closure to its southern boundary. We'll leave the southern boundary up to facilitate night-time closures for the AMOY chick if the need arises, but vehicles will be able to pass through during the day and night otherwise.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. McGee

Supported by - Resource Management

Approved by:

*Verbally approved during
10:00 AM. conference call on
7/13/07. Troy Brait*

Superintendent



Date

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Modification Request OI07-001-G

 Current Closure
 High Tide



Ramp 72
1.1 miles

Foraging closure removed
and signs left at southern end
to facilitate night-time closures.

Produced by CAHA HIRM

Not For Public Distribution

Aerial Photos - 2005

Tide Line - April 2007

6 June 2007

Number OI-002

Date: 7Apr 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of Closure:

- breeding (list species - PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: 8 Apr 2007

Reason for closure, modification or removal: PIPLs (2-3) observed daily in the same location since their discovery on 5 Apr 2007. The PIPLs have been foraging outside of the current ORV closure and there is currently no resource closure in place. We propose a resource closure to include the foraging locations on the attached map. The foraging locations on the map are from 6 Apr 2007 and 7 Apr 2007 (no foraging observed on 5 Apr 2007) and represent the southernmost locations where they were observed foraging even though they were foraging in these areas as well as throughout the entire area to the north of the foraging locations to the "point".

Physical location: North Ocracoke

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable):
Expand the current "No ORV" closure to include 150' buffers around the foraging locations on the attached map. This area will include approximately 0.2 miles of shoreline. Replace the "No ORV" carsonite with resource closure signs back to the foot of the dune. Install resource closure signs along the foot of the dune and follow the "canal" out to the ocean.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by Britta Muiznieks- Closure approved verbally by Mark Hardgrove on 7 Apr 2007.

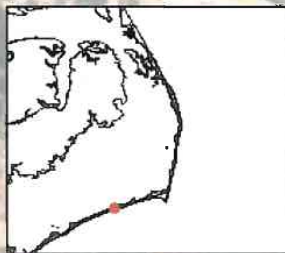
Supported by Chief of Resource Management *Thayne Buih* 4/9/2007

Approved by: *[Signature]* 4/9/2007
 Superintendent Date

*Verbally approved 4/7/2007 via phone
 crew installed 4/8/2007 A.M.*

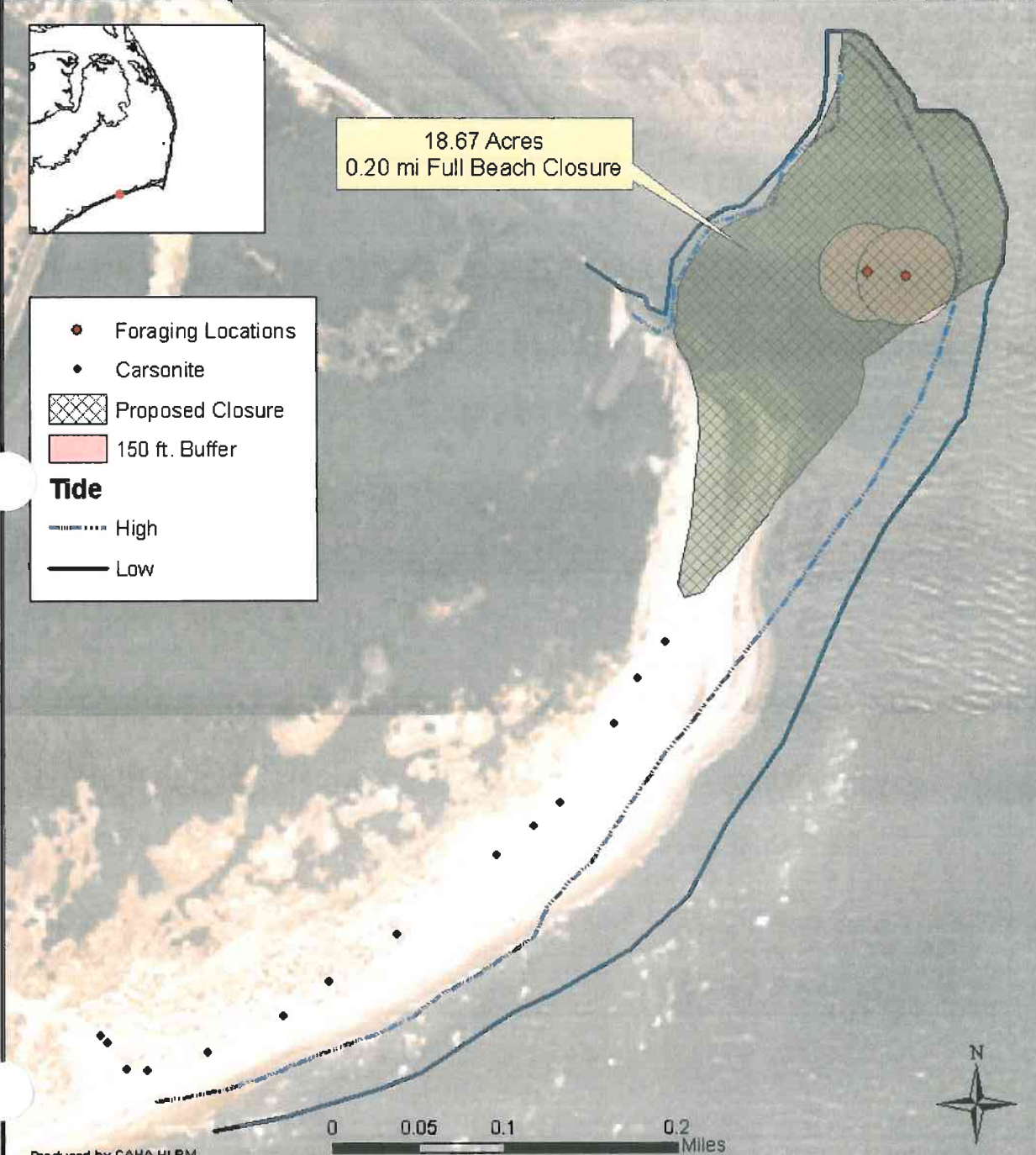


North Ocracoke Proposed Closure



18.67 Acres
0.20 mi Full Beach Closure

- Foraging Locations
 - Carsonite
 - ▨ Proposed Closure
 - 150 ft. Buffer
- Tide**
- High
 - Low



Produced by CAHA HI RM

Aerial Photos - 2005 Tide Line - April 2007

8 April 2007

Number OI-002-*R*

Date: 6/6/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/7/2007-removal

Reason for closure, modification or removal: Observers have not seen more than one bird on any given day at north end of Ocracoke since May 21, 2007, nor has there been any territorial behavior during this time. Last PIPL to be seen in the large, northernmost, foraging closure was on May 21, 2007. Several surveys over the last week have not found any PIPL scrapes or tracks in the area, and there has been no PIPL activity on the north end for one week.

Physical location: North tip of Ocracoke Island

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Remove large foraging closure as soon as possible to allow access to north tip of Ocracoke.

Anticipated removal date: 6/7/07

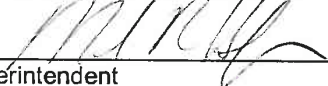
Removal certification:

Name	Date
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Submitted by Deborah Watson, Biotech

Supported by - Resource Management

Approved by: B. Muiznieks

	<u>6/7/2007</u>
Superintendent	Date

Number OI07-003-A

Date: 04/16/2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: **RESOURCE PROTECTION CLOSURE REQUEST**

Type of Closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: 4/18/2007

Reason for closure, modification or removal: Loss of AMOY egg possibly due to exposure of eggs to avian predators after disturbance by fisherman. Previous year same pair re-nested three times in the same general location.

Physical location: ~ 1 mile south of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Full closure from dune to shoreline with 150 foot buffer around the previous year's nesting attempts resulting in approximately 0.5 miles of shoreline closure.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by Britta Muiznieks

Supported by *Thygn* ^{*Britt **} Chief of Resource Management

Approved by: *Michael B. Murray* 4-17-07
 Superintendent Date

** Area would normally close on May 15.*

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Request OI07-003-A

- ◊ 2007 AMOY Pair 2 Nests
- ◊ 2006 AMOY Pair 2 Nest Attempts
- 150 Foot Buffer
- Current Closure
- Proposed Closure



Produced by CAHA RM

0 0.04 0.08 0.16 Miles

16 April 2007

FILE: C:/GIS files/GIS DATA/CAHA GIS/2007 GIS Projects/Maps/LandscapeTemplate.mxd

Number OI07-003-B

Date: 5/1/2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of Closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: proposed 5-1-07

Reason for closure, modification or removal: The AMOY pair G14 and O/G"B":O, have been observed incubating a 2 egg nest 500 feet from the southern end of this closure. G14 has been disturbed by our presence at this edge of the closure, so we are requesting that the southern boundary remain in its current location. We will continue to observe this pair to determine if the 500' buffer is adequate (or excessive) for this AMOY pair. This pair has already lost two one egg nests this season and is easily disturbed.

Physical location: 1.09 mi. south of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): (See attached map) Move the northern boundary of the existing full beach closure ~0.35 mi to the south, for a total closure length of 1000 ft. (ie 500' buffer on both sides of the nest). This will result in a 1000 ft full beach closure ~1.09 mi. south of Ramp 68.

Note: Our mileages from the ramp to the start of the closures are estimates. If you look at the previous closure request we had said the closure was ~1 mile south of ramp 68, if we move the northern boundary ~.35 mi to the south it should be 1.35 mi south of ramp 68 but we had an estimate of 1.09 mi. south of Ramp 68 (using the measure tool in ArcGIS). I know this is important for the beach access reports so I'll see if Abra can figure out a solution for this.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by A.J. Ten Brink-supported by Britta Muiznieks

Supported by Chief of Resource Management

Approved by:

Superintendent

Date

Cape Hatteras National Seashore
North Carolina

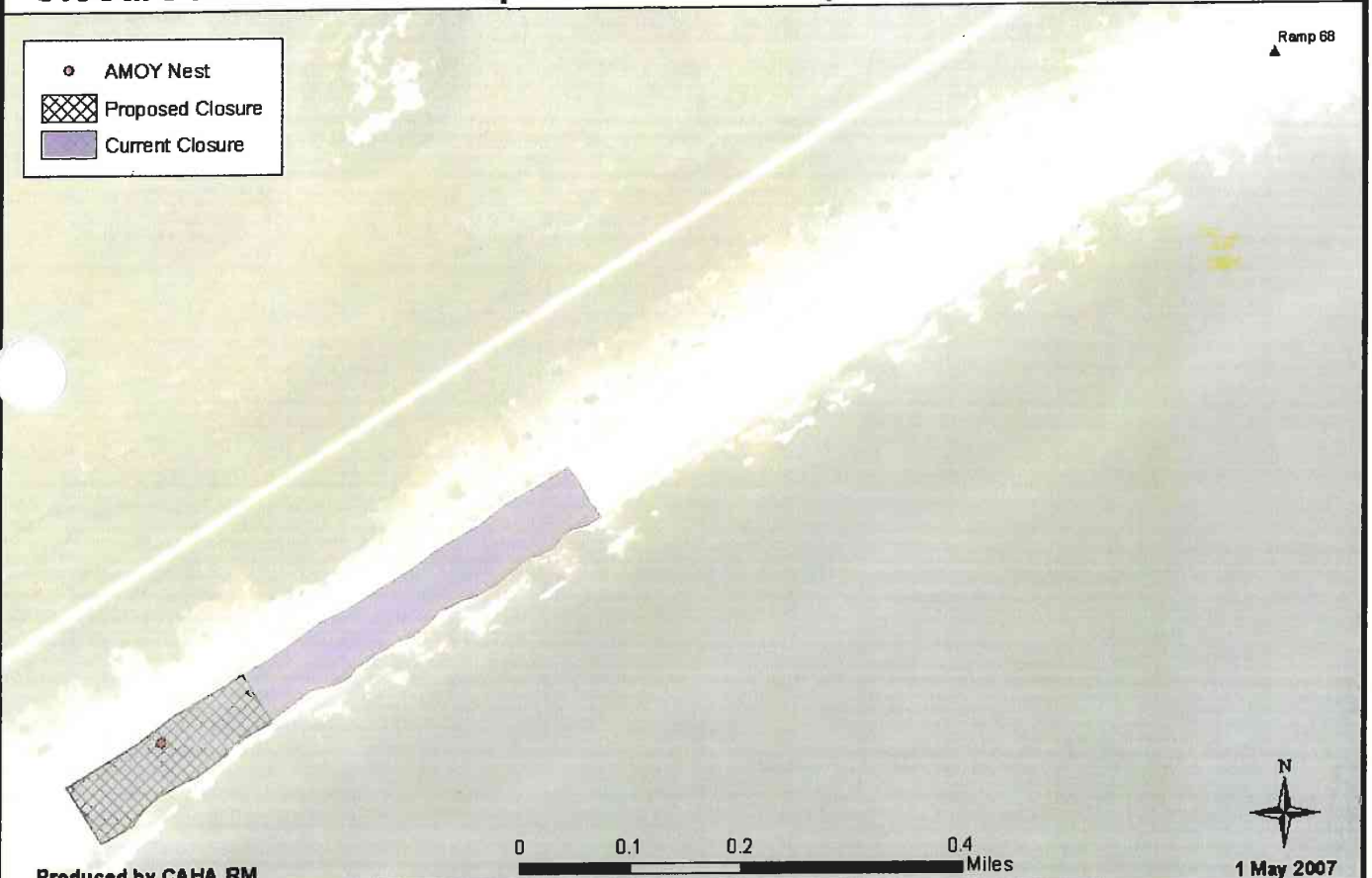
National Park Service
U.S. Department of the Interior



Closure Modification Request OI07-003-B (Ocracoke Campground)

- ◉ AMOY Nest
- ▨ Proposed Closure
- Current Closure

▲ Ramp 68



Produced by CAHA RM

0 0.1 0.2 0.4 Miles



1 May 2007

Number OI07-003-C

Date: 5/21/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 5/21/2007-actual installation

Reason for closure, modification or removal: The AMOY pair Green 14 and OR/GR"BB":OR/-- have been observed incubating a two egg nest 800 feet northeast of the current closure. This is the fourth re-nest attempt for this pair.

Physical location: 0.8 miles south west of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Remove the current closure just to the south, re-establish a closure that allows a 150 foot buffer around the current nest site while still allowing a 40' to 60' pedestrian corridor in front of the closure.

Anticipated removal date:

Removal certification:	Name	Date
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Submitted by D. Doderer

Supported by - Resource Management

Approved by: B. Muiznieks

_____ Superintendent	_____ Date
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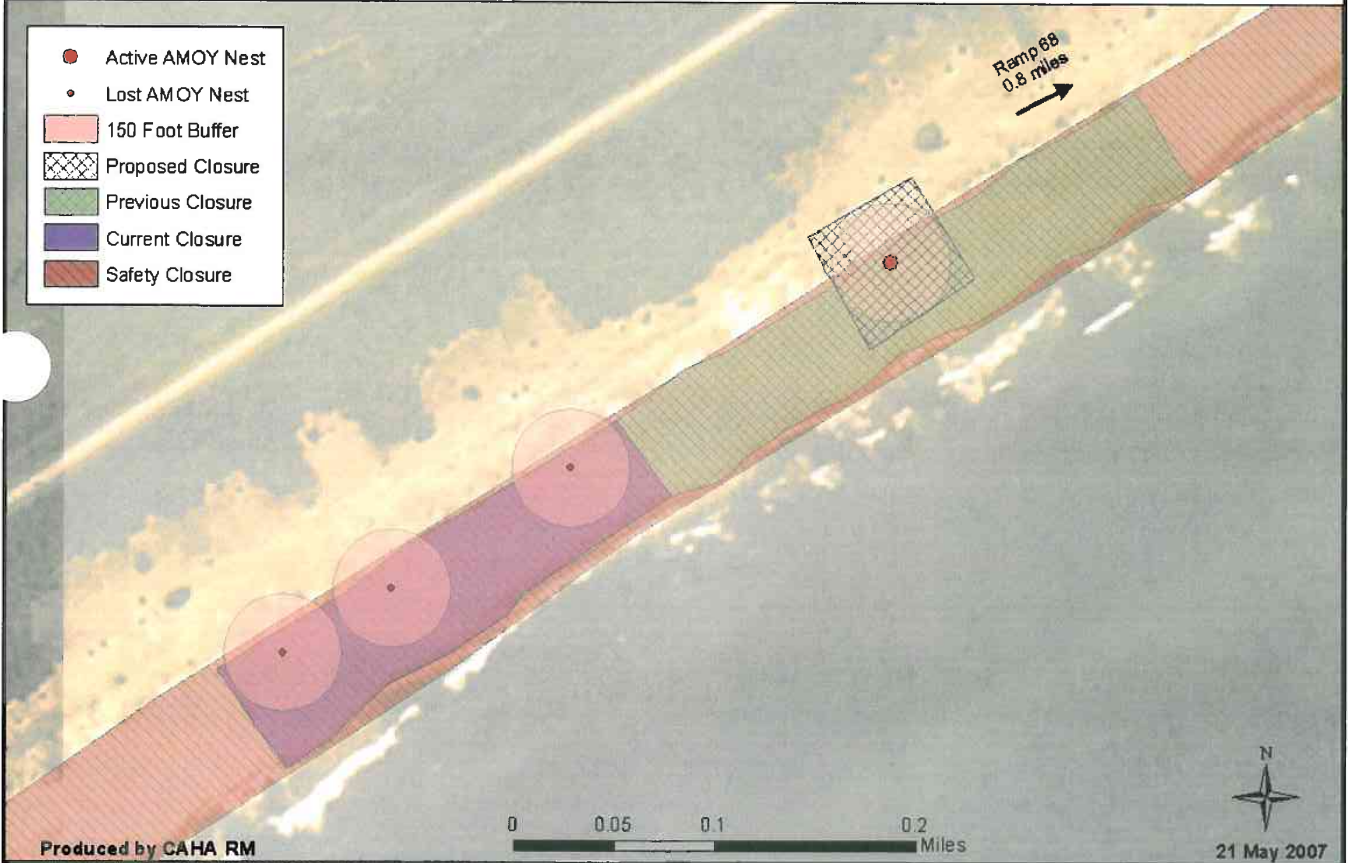
Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Modification Request OI07-003-C

- Active AMOY Nest
- Lost AMOY Nest
- 150 Foot Buffer
- Proposed Closure
- Previous Closure
- Current Closure
- Safety Closure



Produced by CAHA RM

FILE: C:\GIS files\GIS DATA\CAHA GIS\2007 GIS Projects\Maps\Closures\Requests\Ocracoke\OI07-003-B.mxd

21 May 2007

Number OI07-003-D

Date: 5/24/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 5/26/2007-actual installation

Reason for closure, modification or removal: Birds are bumping off nest when turtle patrol vehicle drives by. Previous closures for this pair were increased to 500 feet because of observed disturbance. This is the fourth nesting attempt for this pair (Green 14 & OR/GR "BB":OR).

Physical location: 0.8 miles south of Ramp 68.

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Increase buffer zone to 300 feet on all sides. Although this is a pair that is easily disturbed, we decided to maintain a pedestrian closure in front of the nest because the nest is located between the campground and the lifeguarded beach.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Watson

Supported by - Resource Management

Approved by: B. Muiznieks

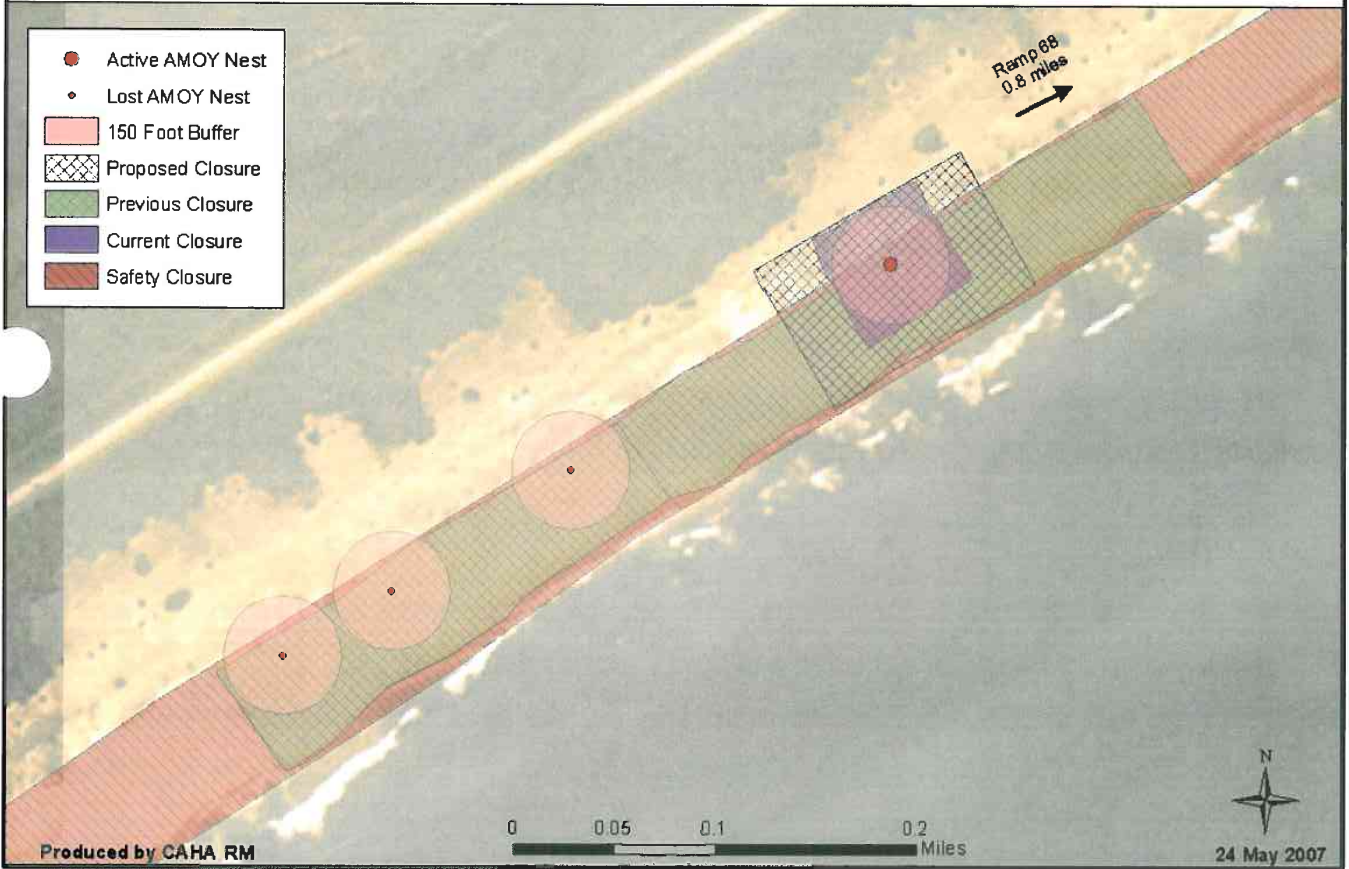
Superintendent

Date



Closure Modification Request OI07-003-D

- Active AMOY Nest
- Lost AMOY Nest
- 150 Foot Buffer
- Proposed Closure
- Previous Closure
- Current Closure
- Safety Closure



Number OI07-003-E

Date: 9 June 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/9/07

Reason for closure, modification or removal: Nest 8 was lost on 6/1. This was the fourth nesting attempt for this pair (Green 14 & OR/GR "BB":OR) this year. A 600' buffer (300' on both sides of the nest) had been installed because this pair was easily disturbed.

Physical location: 0.8 mi. S of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): The buffer around the nest site was reduced to 300' (150' on both sides of the nest) to allow for another possible nesting attempt.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Doderer

Supported by - Resource Management

Approved by: B. Muiznieks

Superintendent	Date
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Number OI07-003-R

Date: 15 June 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/15/07

Reason for closure, modification or removal: AMOY pair (pair 2-Green 14 & OR/GR "BB":OR) re-nested further south.

Physical location: 0.8 mi. S of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): The existing closure will be removed.

Anticipated removal date:

Removal certification:

	Name	Date
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Submitted by D. Doderer

Supported by - Resource Management

Approved by: B. Muiznieks

Superintendent

Date

Number OI07-004

Date: 5/2/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of Closure:
 breeding (list species AMOY)
 non-breeding (list species)
 vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: requested on 5/2/07; installed on 5/3/07

Reason for closure, modification or removal: AMOY nest with 3 eggs (pair BANDS??) found on 5/2 by MC Harrison. Closure includes an area where a 2nd pair (BANDS??) has been scraping and exhibiting territorial defense behavior.

Physical location: Approx 1.62 miles N of Ramp 67 inside an non-ORV safety closure
N edge of closure 35.14275/75.87998
S edge of closure 35.14204/75.88229

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable):
The new closure (southern end) will be inside of (~100 yds) the established safety closure. The proposed closure is approximately 260 feet wide and 750 feet long and approximately 40 yards from the high tide line. The closure runs along the base of the primary dune on the oceanside and the nest and scrape are on the backside of the dunes. The closure is approximately 130 feet from the nest on the ocean side and follows the contour of the base of the primary dune. On the W side of the nest heavy vegetation delineated the closure boundary. The northern end of the closure is 150 feet from the scrape and the southern end of the closure is 150 feet from nest. There is ~450 feet between the nest and the scrape from the 2nd pair.

Anticipated removal date:

Removal certification:

Name Date

Submitted by Deborah Watson, Biotech

Supported by Chief of Resource Management

Approved by: Britta Muiznieks-verbally

Superintendent

Date

Cape Hatteras National Seashore
North Carolina

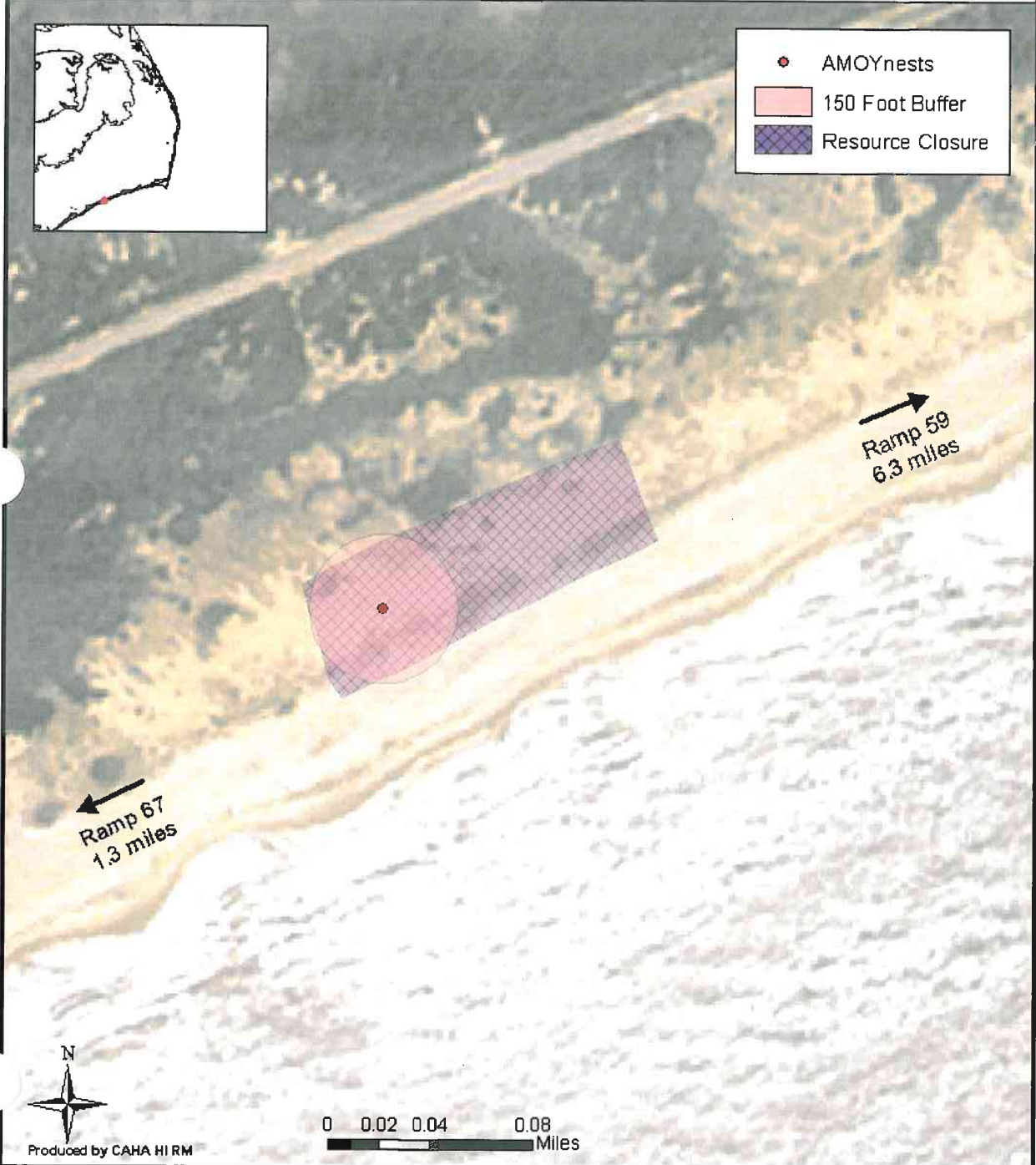
National Park Service
U.S. Department of the Interior



Ocracoke Closure Request OI-004



- AMOYnests
- 150 Foot Buffer
- Resource Closure



0 0.02 0.04 0.08 Miles

Produced by CAHA HI RM

Aerial Photos - 2005

7 May 2007

Number OI07-004-R

Date: 7/4/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of Closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: ASAP

Reason for closure, modification or removal: AMOY pair 4 (unbanded & G49) lost their nest on 5/22/07. New AMOY scrapes were seen consistently every few weeks for another month, and the pair was still using area. No new nest was ever found and there have been no new scrapes in the last three weeks.

Physical location: Approx 1.62 miles N of Ramp 67 inside an non-ORV safety closure
N edge of closure 35.14275/75.87998
S edge of closure 35.14204/75.88229

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable):
Closure will be removed.

Anticipated removal date: ASAP

Removal certification:

Name	Date
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Submitted by Deborah Watson, Biotech

Supported by Chief of Resource Management

Approved by: Britta Muiznieks-

Superintendent

Date

Number OI07-005-R

Date: 6/13/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/14/07

Reason for closure, modification or removal: PIPL activity has ceased.

Physical location: At Ramp 59 and south.

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Remove resource closure. The closure for the leatherback nest is 0.8 mi S of Ramp 59 and will restrict access to the south.

Anticipated removal date: 6/14/07

Removal certification:

Name	Date
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Submitted by D McGee

Supported by - Resource Management

Approved by: B. Muiznieks

Superintendent	Date
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Date: 5/9/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of Closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/Actual Installation date: ASAP

Reason for closure, modification or removal: On 4/20 6 birds were observed in the area. Two PIPLs ran off into dunes together and one horizontal threat display was observed. On 5/4 five birds were seen in exact same area. Four PIPLs were first observed foraging on the beach about 50 m south of the dune area. They went back into dunes and two fought and exhibited horizontal threat displays several times. The other two were uninterested and uninvolved in territorial behavior. One bird was roosting in the dune near some grass with its head just visible. A second bird came and stood just over/above it. The observer lost sight of both birds, but found them again when all 5 PIPLs were startled by copulating willets. A single PIPL flew out of the grass in the same area where D. Watson had seen one roosting. She investigated the area and found a possible plover scrape in a grassy area approximately where she thought the bird had been roosting. In the afternoon S. Ramsey observed 4 PIPL(2 males, 2 females) foraging in the same area. On 5/5 1 bird was observed foraging/roosting ~200 m south of yesterday's location. After 20 minutes it started roosting behind some dead veg, but remained alert. This appears to be a high use area for PIPLs with potentially two breeding pairs exhibiting territorial behavior.

Physical location: Foraging locations have been documented to the north and south of ramp 59.

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Establish a full beach closure that encompasses the potential scrape, the area where territorial behavior was observed, and some of the foraging locations(Closure # OI07-005). Some of the foraging locations are thought to have been from PIPLs migrating through the area and will not be included in the closure request. The southernmost foraging location is just north of the ORV safety closure. We recommend the full beach closure to encompass the foraging location of 4/23/2007 (just south of ramp 59). We recommend an additional shoreline closure (Closure # OI07-006) to encompass the "cluster" of foraging locations to the north of ramp 59 as well.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by: B. Muiznieks and D. Watson

Supported by: Thom Bink Chief of Resource Management 5/8/07

Approved by: Michael B. Murray
Superintendent

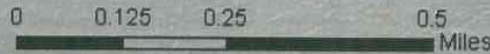
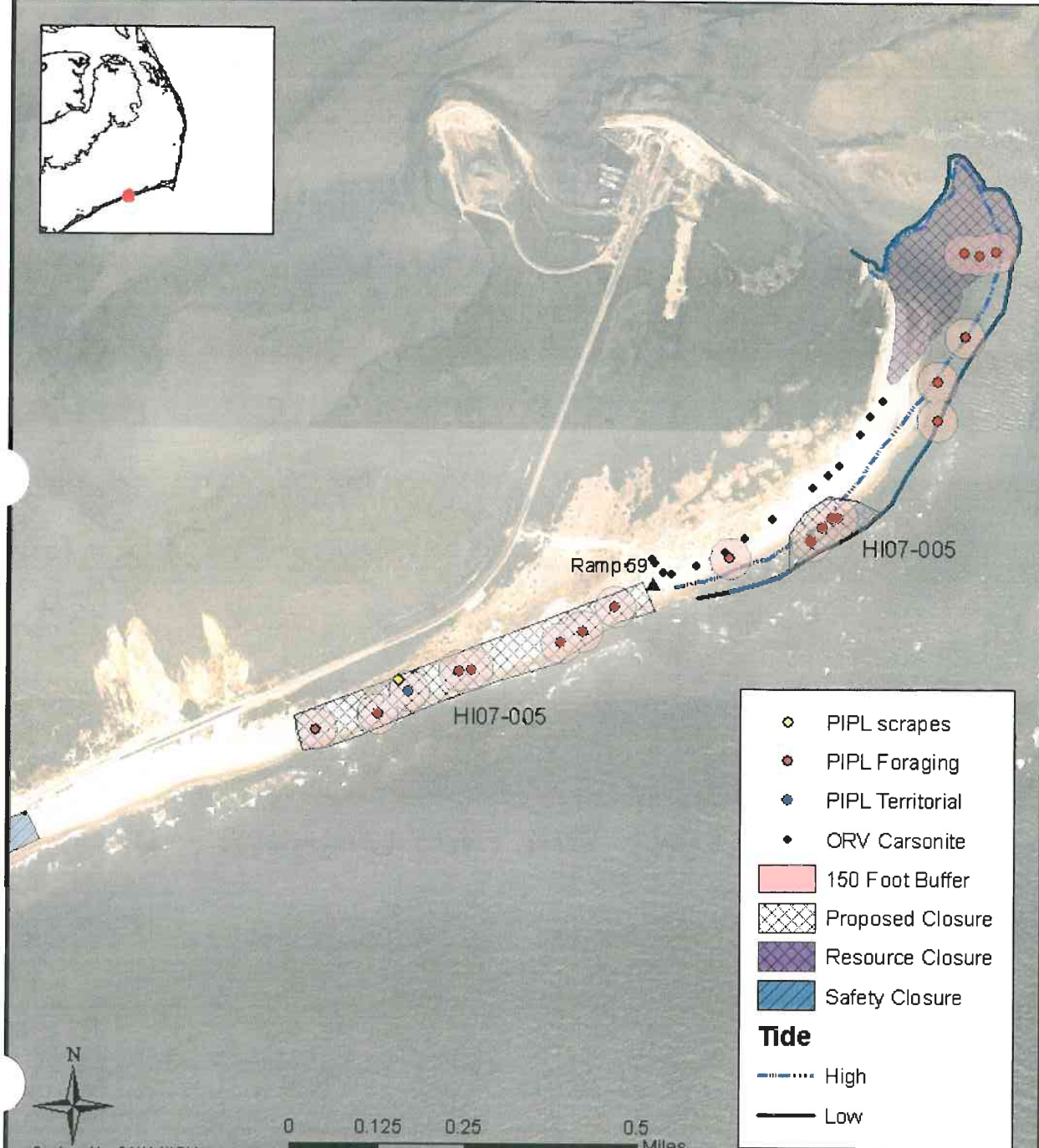
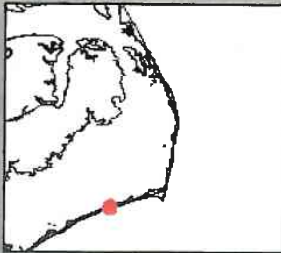
* Agreed to by Kenny Bullance, District Ranger
5/09/07
Date

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Request OI07-005, OI07-006



Produced by CAHA HIRM

Aerial Photos - 2005 Tide Line - April 2007

6 May 2007

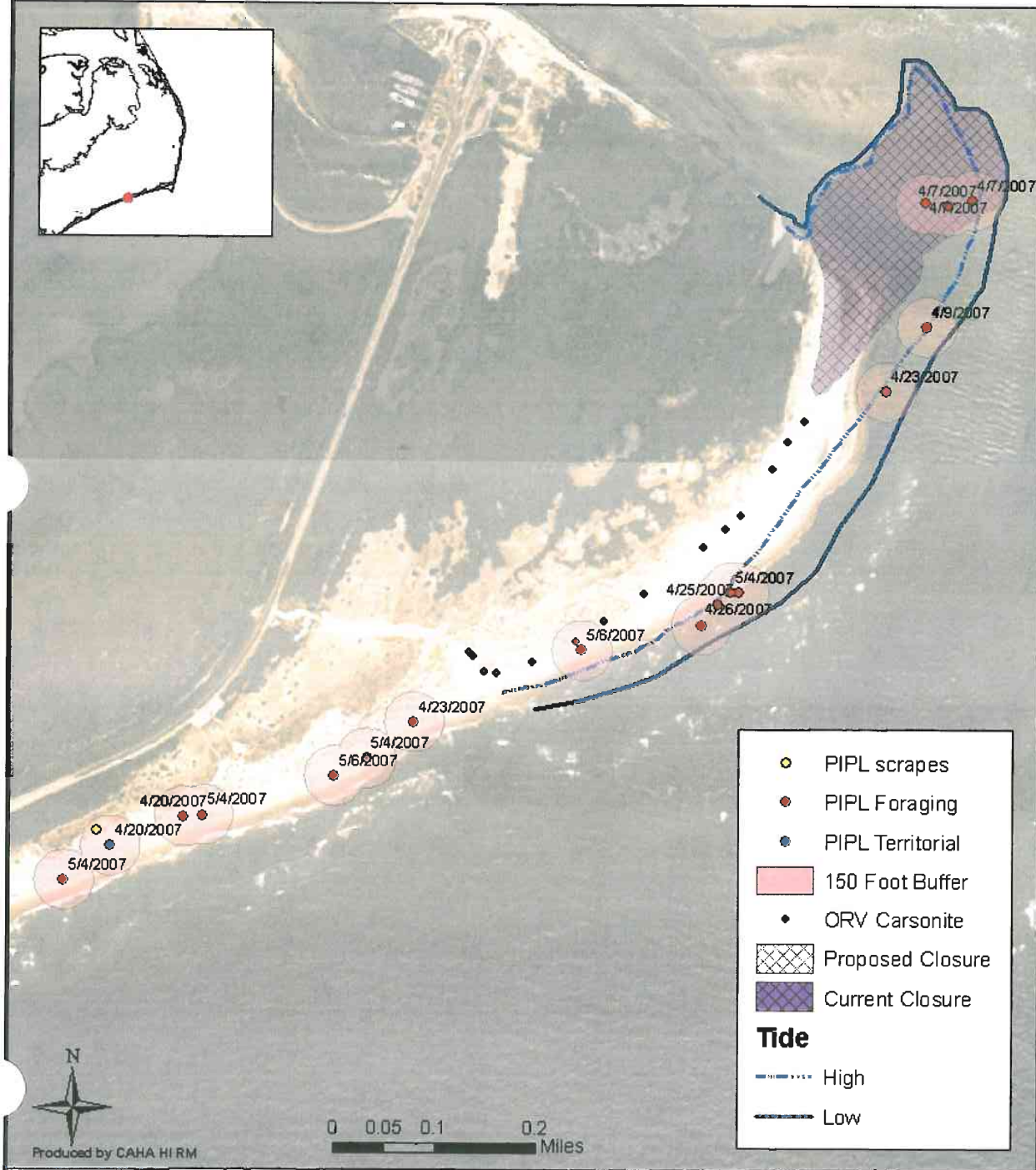
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Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



North Ocracoke Closure Request OI-005



Aerial Photos - 2005 Tide Line - April 2007

6 May 2007

Number OI07-006-R

Date: 6/13/07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species PIPL)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/14/07

Reason for closure, modification or removal: PIPL activity has ceased.

Physical location: 0.2 mi N of Ramp 59

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Remove shoreline foraging closure.

Anticipated removal date: 6/14/07

Removal certification:

Name	Date
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Submitted by D. McGee

Supported by - Resource Management

Approved by: B. Muiznieks

Superintendent	Date
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FAXED
6/18/07

MR

Number OI07-007

Date: 15 June 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/15/07

Reason for closure, modification or removal: AMOY pair (pair 2-Green 14 & OR/GR "BB":OR) has re-nested for the 5th time this season. The new nest is within 6' of their 3rd nesting attempt. Although this pair is easily disturbed, we decided to maintain a pedestrian corridor in front of the nest because the nest is located between the campground and the lifeguarded beach. We will continue to monitor disturbance to the pair to determine if the closure needs to be expanded.

Physical location: 1.2 mi S of Ramp 68 and 1.4 mi. N of Ramp 70

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): We propose to establish a closure that allows a 150' buffer around the current nest site while still allowing a 30'-40' pedestrian corridor (at low tide) in front of the closure.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Doderer

Supported by - Resource Management *Thayer Birch, 6/18/07*

Approved by: B. Muiznieks

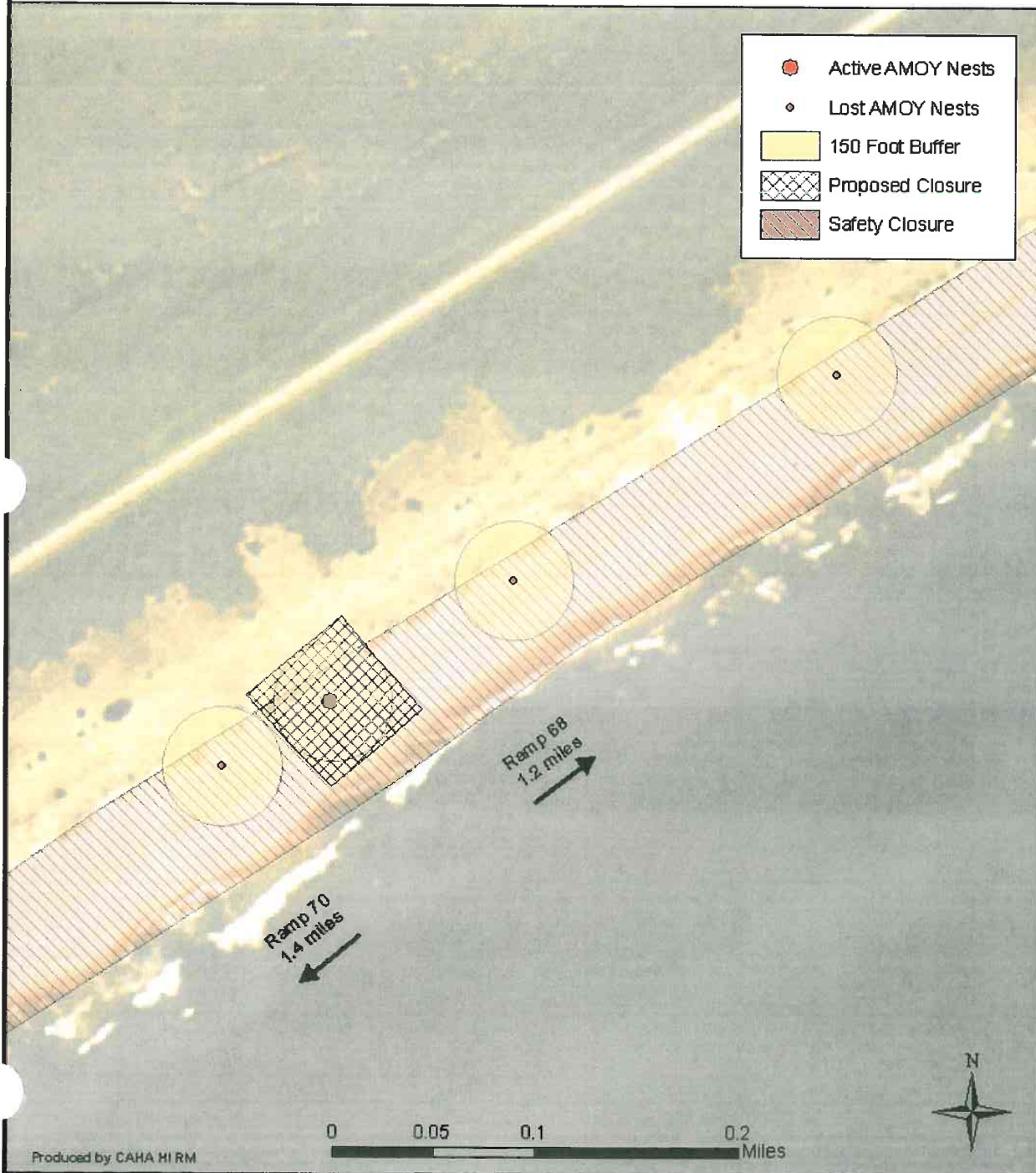
Michael B. Muiznieks _____ *6/18/07* _____
 Superintendent Date

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Request OI07-007



Aerial Photos - 2005

15 June 2007

Number OI07-007-R

Date: 8-15-07

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species - AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 8/15/07

Reason for closure, modification or removal: Nesting activity has ceased.

Physical location: 1.2 mi S. of Ramp 68

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): Remove closure.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. McGee

Supported by - Resource Management

Approved by:

Superintendent

Date

Number OI07-008

Date: 15 June 2007

To: Superintendent, Outer Banks Group
From: Chief, Resource Management, Outer Banks Group
Subject: RESOURCE PROTECTION CLOSURE REQUEST

Type of closure:

- breeding (list species AMOY)
- non-breeding (list species)
- vegetation/dune (list any T&E species)

New Closure - Modification of Existing Closure - Removal of Closure

Proposed/actual installation date: 6/19/07

Reason for closure, modification or removal: AMOY nest (2 egg) discovered in the dredged material west of the ferry terminal on north Ocracoke. According to Bill Caswell the dredging has stopped for the season due to the ferry schedule. It is located in an area that has been posted as "Danger-Keep Out".

Physical location: West of the ferry terminal on north Ocracoke

ORV area - non-ORV area - Village - Day Use Area - Other()

Description of Action (If additional space needed, put on separate sheet. Attach map showing sketch of proposed closure with approximate perimeter distances and distance to the tide line if applicable): A 150' buffer will placed around the nest.

Anticipated removal date:

Removal certification:

Name	Date
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Submitted by D. Doderer

Supported by - Resource Management

Approved by: B. Muiznieks

Superintendent

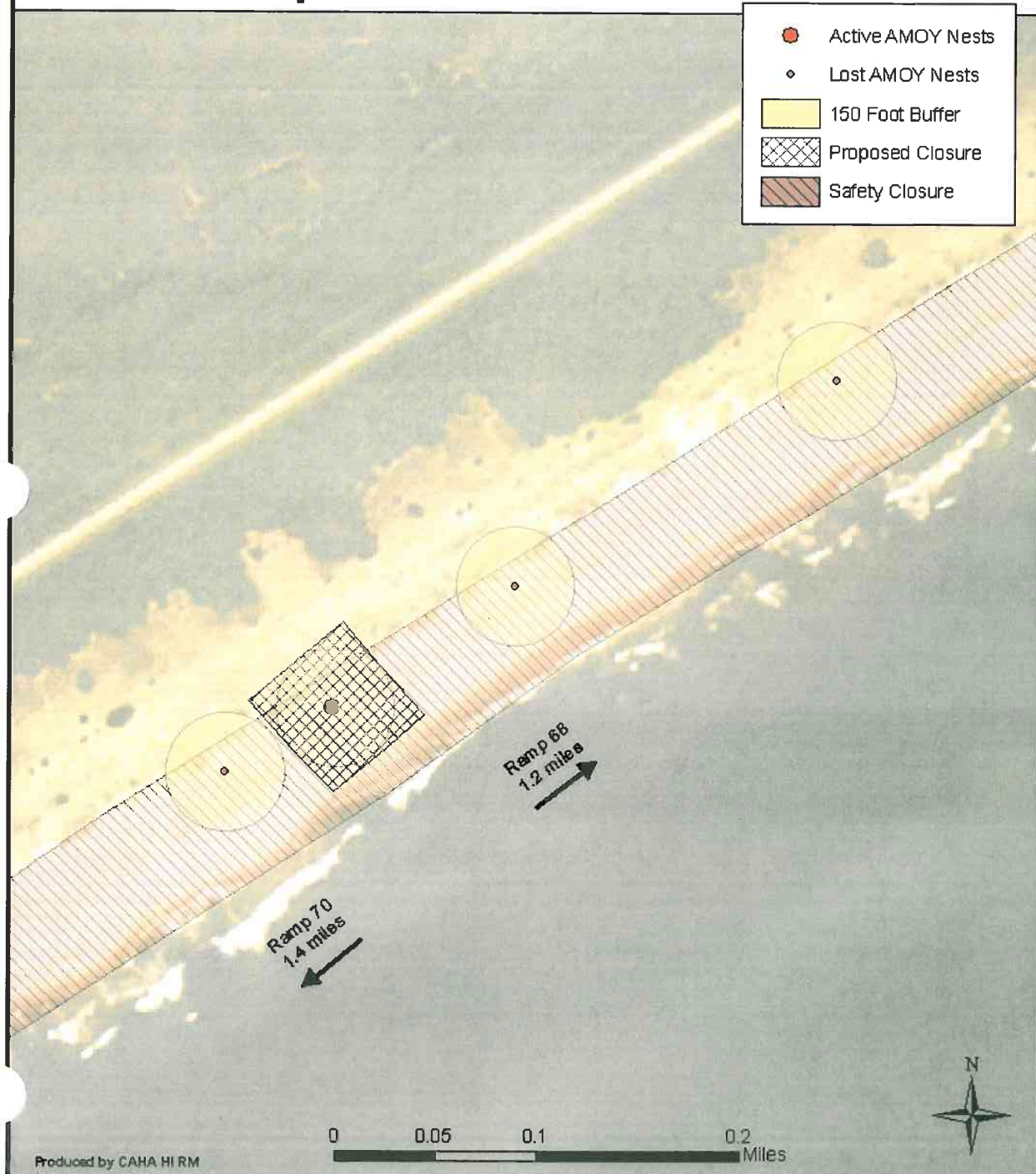
Date

Cape Hatteras National Seashore
North Carolina

National Park Service
U.S. Department of the Interior



Closure Request OI07-008



Produced by CAHA HI RM

Aerial Photos - 2005

15 June 2007