

MASHOES ROAD INSPECTION REPORT

MITIGATION SITE NAME Mashoes Road Mitigation Site	TIP # R-2551WM	WBS # 34458.1.1	INSPECTION DATE 10/27/2014
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COUNTY Dare	# ACRES 398.8
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MONITORING ORGANIZATION Kimley-Horn	INSPECTOR JRH/CPM	PHONE (919) 678-4155	EMAIL ADDRESS Jason.Hartshorn@Kimley-Horn.com
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INSPECTION ACTIVITIES: <i>Complete all that apply. Describe location of visited areas if <100%.</i>			
Walked boundaries	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
Walked trails / roads	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
Walked road frontage	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
Walked interior	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
Monitored from air	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
Condition of boundaries	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
Comments: Site continues to be in good condition, and boundaries are well marked with clearly visible signage (Photos 1, 2). The interior of the site is marsh (Photos 3, 4), and no evidence of human or natural disturbance was observed.			

WHICH NATURAL ACTIVITIES / CHANGES HAVE TAKEN PLACE SINCE LAST MONITORING INSPECTION?
Check all that apply. Note location and extent. Wherever possible, note species of concern. Document with photos.

<input type="checkbox"/> FLOODING	<input type="checkbox"/> FIRE	<input type="checkbox"/> STORM	<input type="checkbox"/> EARTH MOVEMENT
<input checked="" type="checkbox"/> INVASIVE EXOTIC VEGETATION	<input type="checkbox"/> INSECT INFESTATION	<input type="checkbox"/> ANIMAL ACTIVITY	<input type="checkbox"/> OTHER ACTIVITIES/ CHANGES? <i>(Please Explain)</i>
			<input type="checkbox"/> NO CHANGE
Comments: Phragmites continues to establish in the interior of the site and much of the road frontage along Mashoes Road (Photos 3, 4).			

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WHICH MANMADE ACTIVITIES / CHANGES HAVE TAKEN PLACE SINCE LAST MONITORING?

Check all that apply. Note location and extent. Document with photos.

<input type="checkbox"/> NEW STRUCTURE / CONSTRUCTION	<input type="checkbox"/> DUMPING OR STORING	<input type="checkbox"/> NEW TRAILS OR ROADS
<input type="checkbox"/> TIMBER HARVEST/ VEGETATIVE CUTTING	<input type="checkbox"/> EXCAVATION (DREDGING, FILLING, GRADING, MINING)	<input type="checkbox"/> ALTERATION TO DRAINAGE PATTERNS/WATER QUALITY
<input type="checkbox"/> SUBDIVISION	<input type="checkbox"/> INDUSTRIAL, RESIDENTIAL, OR COMMERCIAL USE	<input type="checkbox"/> LAND CLEARING
<input type="checkbox"/> MOTORIZED VEHICLE DAMAGE	<input type="checkbox"/> TRESPASS/VANDALISM	<input type="checkbox"/> AGRICULTURAL USE
<input type="checkbox"/> ENCROACHMENT FROM ADJACENT PROPERTY	<input type="checkbox"/> ACTIVITY ON ABUTTING LAND	<input type="checkbox"/> OTHER ACTIVITIES / CHANGES? <i>(Please Explain)</i>
<input checked="" type="checkbox"/> NO CHANGE		

Explain: No human disturbance or changes were observed. The site appears to be undisturbed.

REQUEST FOLLOW-UP BY PROGRAM MANAGER FOR POSSIBLE VIOLATIONS.

YES

NO

Were corrective actions completed for previous inspection(s)?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	EXPLAIN:
		<input checked="" type="checkbox"/> N/A	
Are you aware of any plans that may affect property?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	EXPLAIN:
Are there concerns about boundaries by adjacent property owners?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	EXPLAIN:
Are there changes in land use on adjacent property?	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	EXPLAIN:
Are deed restrictions being adhered to?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	EXPLAIN:
If new property owner, do they have a written copy of the restrictions?	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
		<input checked="" type="checkbox"/> N/A	

ATTACHMENTS:

- 1) SITE PHOTOGRAPHS WITH CAPTIONS
- 2) SITE MAP

MASHOES ROAD

Site Photographs:



Photo 1 – NCDOT Mitigation Site signage is visible from US 64, and the Mashoes Road Site is visible in background of photo.



Photo 2 – Boundary is well marked with signage visible from Mashoes Road and US 64.

MASHOES ROAD



Photo 3 – Interior of site as seen from Mashoes Road, facing north.



Photo 4 – Alternate view of interior of site as seen from Mashoes Road facing east.

MASHOES ROAD



Photo 5 – Interior of Mashoes Road Site located south and west of Mashoes Road. Photo is facing west.



Photo 6 – Interior of site on south and west side of Mashoes Road. Photograph from northwestern boundary, facing south.



Legend

 Division 1 Study Site

0 850 1,700
Feet

NC OneMap, NC Center for Geographic Information and Analysis, NC 911 Board



Division 1 - Mashoes Road
NCDOT Site Inspection Program
Dare County, North Carolina
November 2014