

CASEY INSPECTION REPORT

MITIGATION SITE NAME Casey	TIP # R-2228WM	WBS # N/A	INSPECTION DATE 10/28/2014
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COUNTY Currituck	# ACRES 25.3
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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.</i>			
Walked boundaries	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
Walked trails / roads	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
Walked road frontage	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	<input type="checkbox"/> N/A
Walked interior	<input checked="" type="checkbox"/> YES	<input 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
<p>COMMENTS: The site is functioning well and no signs of disturbance were noted during the site review. The NCDOT sign is being overtaken by trumpet creeper, but the sign is still visible. Phragmites continues to overtake the wetter areas of the site.</p>			

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			

Explain: Phragmites continues to establish in the wetter areas of the site.

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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 evidence of human activity was noted during the site review. The site appears to be undisturbed despite access from NC 168. The old road is overgrown and does not appear to have been accessed recently.

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:			
<ul style="list-style-type: none"> 1) SITE PHOTOGRAPHS WITH CAPTIONS 2) SITE MAP 			

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Site Photographs:



Photo 1 – NCDOT Mitigation Site signage is being overtaken by trumpet creeper but is still somewhat visible from road frontage.



Photo 2 – Interior of site as accessed from NC 168, behind the NCDOT signage.

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Photo 3 – Interior of site further away from NC 168 and photo 3.



Photo 4 – Edge of surface water as observed from forested area north of NC 168.

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Photo 5 – Open water area of site as seen from the forested tract north of NC 168.



Photo 6 – Phragmites colonizing the wet fringes of the site adjacent to the open water area. Photo taken from the NC 168 bridge over Cowells Creek (southwestern corner of Site).

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Photo 7 – NCDOT signage in place along boundary of site.



Weezer Dr

Poyner Rd

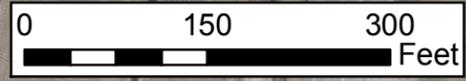
Casey Tract

168

E Ridge Rd

Legend

 Division 1 Study Sites



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



Division 1 - Casey Tract
 NCDOT Site Inspection Program
 Currituck County, North Carolina
 November 2014