

CASEY INSPECTION REPORT

MITIGATION SITE NAME Casey Tract	TIP # R-2228WM	WBS # N/A	INSPECTION DATE 9/17/2015
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COUNTY Currituck	# ACRES 25.3	ONEID 027-002
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MONITORING ORGANIZATION Kimley-Horn	INSPECTOR JRH/RLS	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 in great condition and no disturbance or trespass was observed. The main NCDOT mitigation site sign continues to be overtaken by vines and is difficult to see from the road, but smaller blue POSTED signs are visible along the frontage. Phragmites continues to colonize 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 is colonizing the wet areas of the site. Chinese wisteria was observed growing dense in some areas along roadside.

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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 trespass or unauthorized activity was observed.

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

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Photo 1 – View of Buckskin Creek along the eastern site boundary looking north from NC 168.



Photo 2 – View of site from NC 168.

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Photo 3 – NCDOT mitigation sign mostly obscured by vegetation and barely visible from NC 168.



Photo 4 – Second view of an NCDOT sign partially obscured by vegetation (Chinese wisteria).

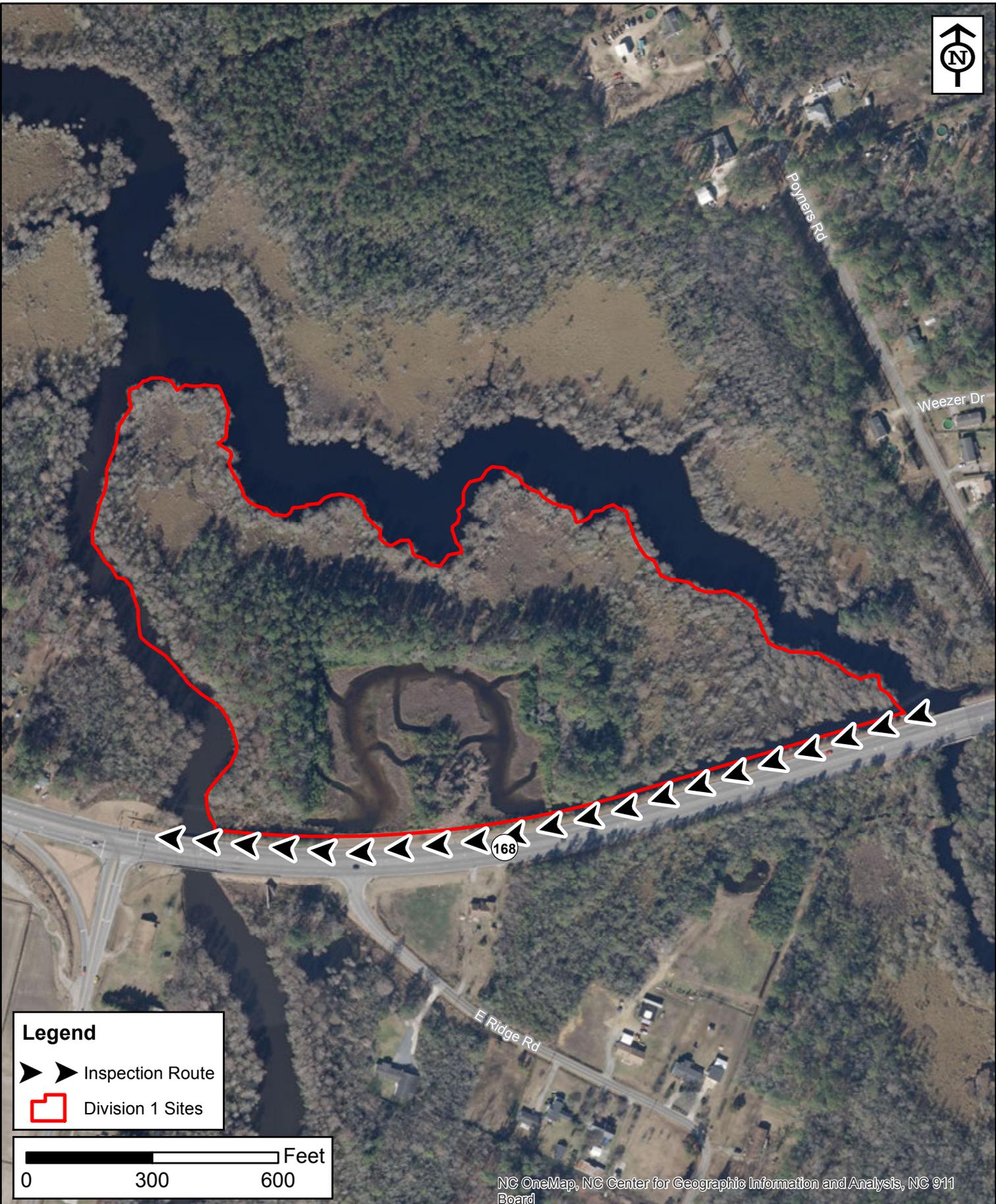
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Photo 5 – View of interior of site.

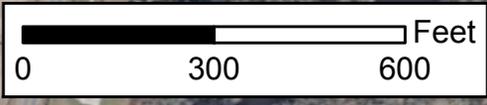


Photo 6 – Phragmites colonizing the wet fringes of the site adjacent to the open water area. Photo taken from the NC 168 bridge over Cowells Creek (southwestern corner of Site).



Legend

-  Inspection Route
-  Division 1 Sites



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



Aerial Imagery
TIP R-2228WM Casey Tract (027-002)
Division 1, NCDOT
October 2015