

Surratt Road SITE INSPECTION

MITIGATION SITE NAME Surratt Road	TIP # R-2903	WBS #	INSPECTION DATE 4/3/14
--------------------------------------	-----------------	-------	---------------------------

COUNTY Davidson	# ACRES 157.0
--------------------	------------------

MONITORING ORGANIZATION NCDOT	INSPECTOR Cheryl Gregory	PHONE (919)707-6142	EMAIL ADDRESS clgregory1@ncdot.gov
----------------------------------	-----------------------------	------------------------	---------------------------------------

INSPECTION ACTIVITIES: <i>Complete all that apply.</i>			
Walked boundaries	<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 trails / roads	<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
COMMENTS:			

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 type="checkbox"/> INVASIVE EXOTIC VEGETATION	<input type="checkbox"/> INSECT INFESTATION	<input type="checkbox"/> ANIMAL ACTIVITY	<input checked="" type="checkbox"/> OTHER ACTIVITIES/ CHANGES? <i>(Please Explain)</i>
<input type="checkbox"/> NO CHANGE			

EXPLAIN: I was out at Surratt Road 4/3/14 with Rex Badgett (NCDOT), Nell Allen (along with leaf blowers Nathan and George (from zoo), Moni Bates (consultant) and Patrick Raynor (NCFS-Davidson). We cleared the fireline with leaf blowers and chainsaw. I've attached a map that shows these, the fire line encompasses an area of about 17 acres. The burn history at that site involved a burn in 2007 and again in 2010 according to the other forester that came with Patrick. They thought the fire lines looked great and thought they should be able to burn in the next couple of weeks as long as no strong winds or rain (no rain b/c we need it hot to burn the hardwoods, vines and other encroaching saplings).

However, the weather did not cooperate and it has rained a lot. So, now that things are leafing out the fire won't burn hot enough, it really needs to be a Feb-April fire to kill hardwoods and vines...before they leaf out and have a moisture barrier to protect them. In addition, if we burn now during the growing season we'll burn up all the fuel for the possibility of a spring burn next year. Because of those reasons, we've decided to hold off again another year in order to burn during the ideal time (Feb-April).

Surratt Road SITE INSPECTION

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	DUMPING OR STORING	NEW TRAILS OR ROADS
<input checked="" type="checkbox"/> TIMBER HARVEST / VEGETATIVE CUTTING	EXCAVATION (DREDGING, FILLING, GRADING, MINING)	ALTERATION TO DRAINAGE PATTERNS/WATER QUALITY
<input type="checkbox"/> SUBDIVISION	INDUSTRIAL, RESIDENTIAL, OR COMMERCIAL USE	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: vegetative cutting occurred: Grape & Wisteria, then applied Garlon. In an effort to keep the woods more open near the sunflowers, girdling of trees was done in 2006. This has killed the hardwoods but they remain standing. Yearly clearing of the fire line is conducted each winter/early spring in anticipation of a fire. 2010 was the last year a burn was able to occur.

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 the ?	<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) MAP OF PERMANENT PHOTO PLOTS
- 2) PHOTOGRAPHS WITH CAPTIONS
- 3) MAP AND PHOTOGRAPHS WITH CAPTIONS OF RELEVANT NATURAL AND MANMADE ACTIVITIES
- 4) OTHER (SPECIFY)

DOT SITE INSPECTION REPORT

Site Photos

