

SOUTH FORK BIG PINE CREEK – CHARLES/MCGINNIS INSPECTION REPORT

MITIGATION SITE NAME South Fork Big Pine Creek – Charles/McGinnis	TIP # A-10WM	WBS # 34634.2.13	INSPECTION DATE 10/16/13
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COUNTY Madison	# ACRES 1.11
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MONITORING ORGANIZATION HDR for NCDOT	INSPECTOR JT/SE	PHONE (919) 785-1118	EMAIL ADDRESS jessica.tisdale@hdrinc.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 checked="" 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 type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	<input type="checkbox"/> N/A
Monitored from air	<input type="checkbox"/> YES	<input type="checkbox"/> NO	<input checked="" type="checkbox"/> N/A
Condition of boundaries	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR	<input type="checkbox"/> POOR
COMMENTS: The western boundary is fenced and looks good. Fork Mountain Farms is an adjacent property that is an organic farm.			

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? (Please Explain)
<input checked="" type="checkbox"/> NO CHANGE			
EXPLAIN: Honeysuckle, knotweed and big leaf periwinkle were found growing along parts of the boundary.			

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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 checked="" 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 checked="" type="checkbox"/> OTHER ACTIVITIES / CHANGES? <i>(Please Explain)</i>
<input checked="" type="checkbox"/> NO CHANGE		

EXPLAIN:

Fork Mountain Farms reported the utility company spraying along the stream and their property (see photo).

Where the stream skirts the road, evidence of road work and additions of rip-rap were noted (see photo).

REQUEST FOLLOW-UP BY PROGRAM MANAGER FOR POSSIBLE VIOLATIONS.

☒ YES

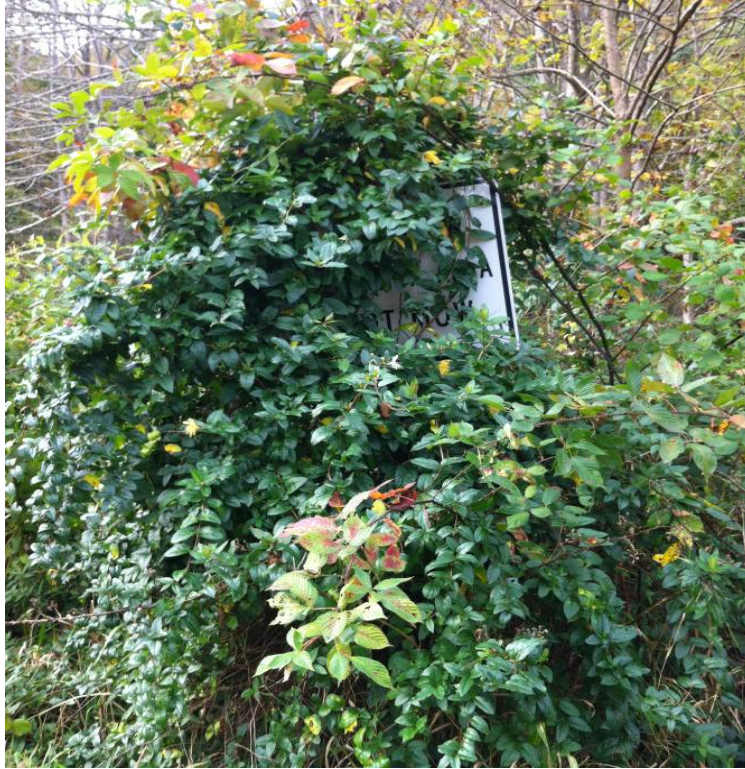
☐ NO

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 type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	EXPLAIN: Signs are overgrown, utility spraying, and rip rap placement along stream bank
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)

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"No Mowing" sign overgrown by honeysuckle



Evidence of stream side rip-rap additions and earth moving activities, honeysuckle in foreground

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Evidence of herbicide spraying by utility company



"Do Not Mow" signs

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Bigleaf periwinkle seen in portions of the of stream banks

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