

Previously Permitted (Phase 1) Impacts Table						
Impact ID	Wetland (sq. ft)		Stream (lf)		Ditch (lf)	
	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary
1					597	
2		785				
3					127	6
4					146	
5		62				
6		5,251				
7		3,970				
8		18,523			202	
9					177	
10		5,434				
11			31			
12						
13	497					
14		486				
15					53	
16					2	
17						
Total	497 sq ft 0.01 ac	30,873 sq ft 0.71 ac	31 lf	1,304 lf	0 lf	6 lf

Phase 2 Impacts Table						
Impact ID	Wetland (sq. ft)		Stream (lf)		Ditch (lf)	
	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary
15A		453			172	
18				30		
19		3,936				
20		3,970				
21		2,344				
22		3,339				
23		563				31
24		834				
25		1,176				
26					188	
27		10,811				
28					74	
29						
30		24				
31						
Total	0 sq ft 0.00 ac	27,360 sq ft 0.63 ac	30 lf	434 lf	0 lf	31 lf

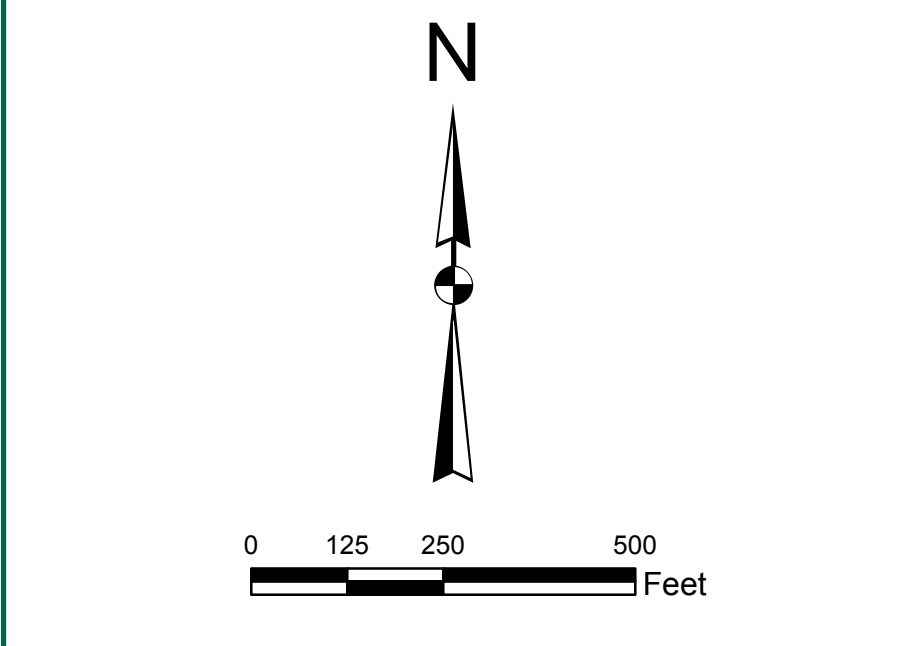
Phase 1 and 2 Cumulative Impacts Table						
Impact ID	Wetland (sq. ft)		Stream (lf)		Ditch (lf)	
	Permanent	Temporary	Permanent	Temporary	Permanent	Temporary
Total	497 sq ft 0.01 ac	58,233 sq ft 1.34 ac	61 lf	1,738 lf	0 lf	37 lf

Legend

- Project Study Limits - 241 Acres
- Phase 1 Limits of Disturbance (Prev. Permitted WP4-17-0605) - 74.6 Acres
- Temporary Stream Impact
- Permanent Stream Impact
- Perennial Stream (R3)
- Intermittent Stream (R4)
- Ephemeral stream (R6)
- Ditch
- Culvert
- Permanent Wetland Impact
- Temporary Wetland Impact
- Palustrine Emergent (PEM) Wetland
- Palustrine Forested (PFO) Wetland

NOTES:

1. WATERS OF THE U.S. WITHIN THE PROJECT STUDY LIMITS HAVE BEEN GPS LOCATED BY TIMMONS GROUP.
2. WATERS OF THE U.S. HAVE NOT BEEN CONFIRMED BY THE U.S. ARMY CORPS OF ENGINEERS.
3. PROJECT STUDY LIMITS ARE APPROXIMATE.
4. TOPOGRAPHY BASED ON USGS LIDAR DATA.
5. COWARDIN STREAM CLASSIFICATIONS ARE BASED SOLELY ON FIELD OBSERVATIONS. NO FORMAL STREAM ASSESSMENT METHODOLOGY WAS COMPLETED TO DETERMINE THESE COWARDIN CLASSIFICATIONS.



THIS DRAWING PREPARED AT THE
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YOUR VISION ACHIEVED THROUGH OURS.

DATE	REVISION DESCRIPTION

DATE
07/31/2017

DRAWN BY
B. EBERLINE

DESIGNED BY
J. CONDON

CHECKED BY
T. PREUNINGER

SCALE
1" = 250'

JOB NO.
38521

SHEET NO.
1 of 10

TIMMONS GROUP

RIVER MILL SUBDIVISION - PHASE 2
HENRICO COUNTY, VIRGINIA

FIGURE 4: PRELIMINARY JURISDICTIONAL WATERS OF THE U.S. IMPACTS MAP