



**PROPOSED MITIGATION**

MITIGATION REACH	PRESERVATION ONLY (L.F.) 200' BUFFERS	PLANTING BUFFERS (L.F.)	REACH LENGTH (L.F.)	TOTAL OF REACHES (L.F.)
P-2	745	0	745	9,058
P-3	785	1,320	2,105	
P-4	0	640	640	
P-5	366	202	570	
P-6	740	380	1,120	
P-7	0	960	960	
JORDAN CREEK	2,918	0	2,918	
<b>TOTAL COMPENSATION (L.F.)</b>	<b>5,554</b>	<b>3,504</b>		
<b>MITIGATION RATIO (X:1)</b>	<b>10</b>	<b>1</b>		
<b>COMPENSATION CREDITS IN KIND (L.F.)</b>	<b>555.4</b>	<b>3,504</b>		
<b>TOTAL COMPENSATION IN KIND (L.F.)</b>	<b>4,059.4</b>			
<b>COMPENSATION REQUIRED (L.F.)</b>	<b>2,250</b>			
<b>PRESERVATION ONLY?</b>	<b>NO</b>			
<b>COMPENSATION IS APPROPRIATE?</b>	<b>TRUE</b>			

ADDITIONAL OUT OF KIND COMPENSATION	ACRES UPLAND PRESERVATION (AC)	MITIGATION BUFFER WIDTH (FT)	ACREAGE PER BUFFER FT (AC)	L.F. OF BUFFER PROVIDED BY UPLAND PRESERVATION (LF)	UPLAND PRESERVATION RATIO (X:1)	TOTAL CREDITS FOR OUT OF KIND COMPENSATION (LF)
	14.2	200	0.00459	3092.76	10.0	309.28

**TOTAL MITIGATION AREA = 72.49 ACRES**

REVISED 3/30/2004

**BOXLEY MATERIALS COMPANY**  
**FIELDALE QUARRY**  
 HENRY COUNTY, VIRGINIA

**MITIGATION PLAN**

FIGURE 6  
 SCALE 1" = 500'

