



AREA OF WETLANDS

WETLAND COMMUNITY	SQUARE FEET	ACRES
1 OPEN WATER	1,065,544	24.5
2 SCRUB SHRUB (ALDER/VIBURNUM)	130,240	2.99
3 RIPARIAN PALUSTRINE EMERGENT HERBACEOUS	11,482	0.26
4 PASTURE HERBACEOUS PALUSTRINE EMERGENT	15,877	0.36
5 UPLAND XERIC (QUERCUS/SPRUNUS)	2,961,410	67.76
6 EMERGENT MEADOW (PHALARIS/GALLIUM/JUNCUS)	318,542	7.31

IMPACTED STREAMS

STREAM CHANNEL (DEPTH x WIDTH)	STREAM LENGTHS (FEET)		
	EXISTING TO PROPOSED POOL	PROPOSED POOL TO PROPOSED ASW CREST	PROPOSED ASW CREST TO REHAB. LIMITS (PROPOSED TOP OF DAM)
A 1x3	435	900	2,305
B 2x6	680	635	0
C 3x14	425	300	545
D 4x16	835	710	620
TOTAL	2,375	2,545	3,470

- LEGEND**
- PROPOSED PERMANENT POOL BOUNDARY ELEVATION 1735
 - PROPOSED AUXILIARY SPILLWAY CREST ELEVATION 1750
 - PROBABLE LIMITS OF REHABILITATION
 - WETLAND DELINEATION AREA
 - EDGE OF WATER
 - TEST PIT LOCATION



UPPER DECKERS CREEK WATERSHED
REHABILITATION NPROJECT
DETENTION RESERVOIR SITE 1
PRESTON COUNTY, WEST VIRGINIA

WETLAND DELINEATION

		Date
Designed	SHRADER, RIDLEY, BEARD	5/2012
Drawn	N. KNOX	5/2012
Checked		
Approved		

File No.
Drawing No.
REHAB LIMITS
Sheet 1 of 1