

Table 4.2
Adverse Effects and Sites Avoided or Preserved
Preferred Alternative includes sites outside of the WMA donated as part of the
Cultural Resource Management Plan

	PROPOSED ACTION ALTERNATIVE (A) WMA / FED COAL ONLY	NO ACTION (B) WMA / FED COAL ONLY	PREFERRED ALTERNATIVE (C) TRUST / FED COAL ONLY
ADVERSELY AFFECTED			
Acres	16,271 / 5,323	13,971 / 2,371	16,271 / 5,323
Historic Properties	29 / 9	29 / 9	29 / 9
Sites	222 / 79	199 / 57 +	222 / 79
Rings	1157 / 379	989 / 187+	1157 / 379
Cairns	372 / 148	365 / 127+	372 / 148
Alignments	14 / 13	5 / 4+	14 / 13
Depressions	9 / 2	9 / 2+	9 / 2
Effigies	0 / 0	0 / 0	0 / 0
Burials	0 / 0	0 / 0	0 / 0
CMS	5 / 3	6 / 0+	5 / 3
AVOIDED OR PRESERVED			
	(AVOIDED)	(AVOIDED)	(PRESERVED)
Acres	780 / 248	3,980 / 3,200	1,325* / 313**
Historic Properties	12 / 5	12 / 5	14 / 6
Sites	29 / 12	52 / 34	38 / 13
Rings	128 / 65	222 / 194	327 / 115
Cairns	33 / 19	40 / 40	93 / 49
Alignments	7 / 0	16 / 9	11 / 4
Depressions	0 / 0	0 / 0	0 / 0
Effigies	1 / 1	1 / 1	1 / 1
Burials	1 / 1	1 / 1	7 / 2
CMS	5 / 1	5 / 1	5 / 1

+ Haul roads, stockpiles, could affect an unknown number of additional sites

* Includes 480 acres for Boeckel-Renner and Bee's nest sites.

** Includes 65 acres of the Bee's Nest site.