

TABLE 2.9-4

**ACREAGES OF WILDLIFE HABITATS IDENTIFIED IN THE SOUTH HEART LIGNITE MINE
FISH AND WILDLIFE BASELINE STUDY AREA**

Habitat Type ^a	Area within Permit Boundary		+	Additional Area in Primary Study Area ^b	=	Primary Study Area		+	Additional Area in Secondary Study Area ^c	=	Total Study Area ^d	
	Acres	%				Acres	%				Acres	%
001	0.0	0.0	+	0.0	=	0.0	0.0	+	0.0	=	0.0	0.0
002	5.2	0.1	+	1.1	=	6.3	0.1	+	9.1	=	15.4	0.1
021	66.0	1.4	+	4.6	=	70.6	1.0	+	81.9	=	152.5	1.1
022	25.5	0.6	+	9.1	=	34.7	0.5	+	37.7	=	72.4	0.5
023	134.6	2.9	+	56.9	=	191.6	2.7	+	167.9	=	359.5	2.6
110	258.7	5.6	+	29.2	=	288.0	4.0	+	158.8	=	446.8	3.3
222	73.1	1.6	+	55.1	=	128.2	1.8	+	31.9	=	160.1	1.2
310	60.3	1.3	+	45.1	=	105.4	1.5	+	16.1	=	121.5	0.9
410	521.4	11.4	+	141.0	=	662.4	9.3	+	894.4	=	1,556.8	11.5
413	68.0	1.5	+	30.1	=	98.1	1.4	+	54.1	=	152.2	1.1
510	79.8	1.7	+	90.3	=	170.2	2.4	+	72.5	=	242.6	1.8
520	2,877.7	62.8	+	627.1	=	3,504.8	49.2	+	3,480.4	=	6,985.3	51.5
530	410.9	9.0	+	1,458.0	=	1,868.9	26.2	+	1,440.9	=	3,309.8	24.4
Total	4581.4	100.0	+	2,547.8	=	7,129.1	100.0	+	6,445.7	=	13,574.8	100.0

^aExhibit 2.9-1

^bArea in the Primary Study Area outside the Permit Boundary

^cArea in the Secondary Study Area outside the Primary Study Area

^dTotal Study Area = Primary Study Area (including Extended Mine Plan Boundary) + Secondary Study Area

% = Percent