

Table CRP-1		Site Land Use Summary (Vegetation Cover)					
Land Use (FLUCFCS, 1999 FDOT, FDEP Modified)		Pre-Total	Avoided	Avoided with Enhancements*	Disturbed	Reclaimed	Post Total
(100) Urban Land Uses	(111) Fixed Single family homes	10.1	-	-	10.1	-	-
	Subtotal	10.1	-	-	10.1	-	-
(200) Agricultural Uses	(211) Improved pastures	7970.3	273.4	-	7697.0	7343.6	7343.6
	(212) Unimproved pastures	11.1	-	-	11.1	-	-
	(213) Woodland pastures	548.1	39.3	1.5	508.8	947.2	948.7
	(214) Row crops	192.6	-	-	192.6	-	-
	(221) Citrus groves	208.5	0.1	0.1	208.5	-	0.1
	Subtotal	8,930.6	312.7	1.6	8,617.9	8,290.8	8,292.4
(300) Rangeland	(310) Herbaceous	21.3	-	-	21.3	-	-
	(320) Shrub and Brushland	-	-	-	-	194.8	194.8
	(321) Palmetto prairies	2473.6	390.7	483.8	2082.9	1467.4	1,951.2
	(329) Other Shrub and Brushland	205.5	50.9	5.0	154.5	-	5.0
	(330) Mixed rangeland	77.8	5.3	5.3	72.5	78.2	83.4
Subtotal	2,778.1	446.9	494.0	2,331.3	1,740.4	2,234.4	
(400) Upland Forests	(410) Upland coniferous forests	-	-	-	-	667.3	667.3
	(411) Pine flatwoods	1236.4	284.9	418.3	951.5	55.4	473.7
	(413) Sand Pine	25.6	-	-	25.6	-	-
	(421) Xeric oak forests	-	-	-	-	212.7	212.7
	(425) Temperate hardwoods forests	343.7	110.6	125.6	233.1	230.5	356.1
	(427) Live oak forests	1225.9	382.8	468.8	843.1	757.7	1226.5
	(432) Sand Live Oak	698.8	18.5	18.5	680.4	234.8	253.2
	(434) Hardwood-conifer mixed	1187.9	270.2	286.3	917.7	1943.4	2229.7
	Subtotal	4,718.4	1,067.0	1,317.4	3,651.4	4,101.8	5,419.2
Other Surface Waters	(211o) Improved pastures	36.7	7.6	-	29.1	-	-
	(213o) Woodland pastures	96.4	39.3	1.3	57.1	-	1.3
	(321o) Palmetto prairies	3.0	0.4	4.0	2.5	0.1	4.1
	(329o) Other shrub and brush land	0.1	0.0	0.0	0.1	-	0.0
	(330o) Mixed rangeland	0.1	0.1	0.1	-	-	0.1
	(410o) Upland coniferous forests	-	-	-	-	0.3	0.3
	(411o) Pine flatwoods	12.8	10.8	11.6	2.1	-	11.6
	(425o) Temperate hardwoods forests	116.2	78.2	86.2	37.9	1.6	87.8
	(427o) Live oak forests	146.4	56.0	57.2	90.4	22.4	79.6
	(434o) Hardwood-conifer mixed	93.8	71.9	104.0	21.9	11.7	115.6
	(743o) Spoil areas	0.6	-	-	0.6	-	-
	(814o) Roads	0.1	0.1	0.1	-	1.7	1.7
Subtotal	506.1	264.5	264.5	241.6	37.7	302.2	
(500) Water	(513) Ditched Wetlands	16.8	1.5	1.5	15.3	-	1.5
	(514) Upland cut ditches	59.9	1.7	0.5	58.3	-	0.5
	(522) Lakes 100 -500 ac.	-	-	-	-	389.9	389.9
	(534UP) Reservoirs - 10 ac. (cattle ponds)	16.8	1.5	0.4	15.3	-	0.4
	(534WT) Reservoirs - 10 ac. (cattle ponds)	13.7	0.3	0.3	13.4	-	0.3
Subtotal	107.2	5.0	2.7	102.2	389.9	392.5	
(600) Wetlands	(611) Bay swamps	291.3	131.7	131.7	159.5	182.0	313.8
	(613) Gum swamps	1.1	-	-	1.1	5.1	5.1
	(616) Inland Ponds and Sloughs	125.9	70.2	70.2	55.7	90.6	160.8
	(616PA) Inland Ponds and Sloughs	0.9	-	-	0.9	-	-
	(617) Mixed wetland hardwoods	680.9	358.6	360.1	322.3	1182.8	1542.9
	(617HH) Mixed wetland hardwoods	501.7	248.2	248.2	253.5	-	248.2
	(617MH) Mixed wetland hardwoods	316.2	127.3	127.7	188.9	-	127.7
	(617PA) Mixed wetland hardwoods	86.0	16.6	16.5	69.4	-	16.5
	(620) Wetland coniferous	9.8	0.4	0.4	9.4	17.4	17.8
	(625) Hydric Pine Flatwoods	72.9	33.4	33.6	39.6	36.9	70.4
	(630) Wetland mixed hardwood-coniferous	437.4	153.5	154.8	283.9	294.0	448.8
	Forested Sub total	2,524.2	1,140.0	1,143.2	1,384.2	1,808.8	2,952.0
	(641) Freshwater marshes	1848.0	195.1	195.1	1652.9	2265.5	2,460.6
	(643) Wet prairies	139.1	7.7	23.7	131.4	199.9	223.7
	(647) Shrub Marshes	264.3	16.1	16.1	248.3	34.4	50.4
	(647BB) Shrub Marshes	116.8	67.6	67.6	49.2	-	67.6
	(647BB,PW,SW,WM,HR) Shrub Marshes	0.7	-	-	0.7	-	-
	(647BB,SW) Shrub Marshes	10.6	8.4	8.4	2.2	-	8.4
	(647BB,WM) Shrub Marshes	1.5	-	-	1.5	-	-
	(647PW) Shrub Marshes	56.9	8.4	8.4	48.5	-	8.4
(647SW) Shrub Marshes	132.1	48.8	48.8	83.3	-	48.8	
(647SW,WM) Shrub Marshes	4.5	-	-	4.5	-	-	
(647WM) Shrub Marshes	118.6	3.6	3.6	115.0	-	3.6	
(648AG) Agriculture	0.9	-	-	0.9	-	-	
(648HR) Herbaceous Rangeland	1.0	-	-	1.0	-	-	
(648PA) Improved & Unimproved Pasture	154.8	9.3	2.4	145.5	-	2.4	
(649) Palmetto Prairie (Hydric Rangeland)	25.8	10.3	13.8	15.6	-	13.8	
Herbaceous Sub total	2,875.6	375.3	388.0	2,500.3	2,499.8	2,887.8	
Subtotal Wetlands (600s)	5,399.8	1,515.3	1,531.2	3,884.5	4,308.6	5,839.8	
(700) Barren Lands	(743) Spoil areas	24.8	0.3	0.3	24.5	-	0.3
(800) Transportation Uses	(814) Roads	7.8	0.3	0.3	7.5	1.8	2.1
Subtotal	32.6	0.6	0.6	32.0	1.8	2.4	
Mine Site Total		22,482.9	3,612.0	3,612.0	18,870.9	18,870.9	22,482.9

Note: Displayed numbers have been rounded to 1 decimal place. If the value shows "0.0" then the value is less than 0.05 acres, and if "0.1", it is equal to or more than 0.05 acres.

* This column represents the final land use/vegetation cover within the avoided areas once the enhancements proposed in Appendix 4-1-A are complete.

Modifier Codes: AG - Agriculture/Row Crop	UP - Cattle Ponds Built in Uplands
PA - Pasture	WT - Cattle Ponds Built in Wetlands
HR - Hydric Rangeland	BB - Button Bush
HH - Hydric Hammock (Laurel Oak)	PW - Primrose Willow
MH - Mesic Hammock (Live Oak)	SW - Salix Willow
	WM - Wax Myrtle