

APPENDIX A

Siting Evaluation Spreadsheet

GreenCycle Interim Siting Report
Appendix A
GreenCycle Scoring/Weighting Evaluation Worksheet
Backup Data for Site Scoring
Dec-04

Site No.	Fatal Flaws					Land Use			Technical	Land Use			Social	Cost	Environmental	Notes	
	100 acres	2000 feet	1 mile downwind	Overlay Zone	Pass -- Y/N	Existing Buffer	Downwind Buffer	Projected Future Land Use Buffer	Acreage	Public Land	Proximity to Roadways	Existing Land Use Along Access	Existing Immobile Populations Along Access	Co-Locating	Proximity to Centroid		Natural Resource Impact
1	Y	N	N	Y	N				165								FF OUT
2	Y	N	Y	Y	N				528								FF OUT
3	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	1915	N	0	>15,000 FT	3	N	44	LOW	MAPPING OF RURAL RANCHETTES INCLUDED FOR LAND USE ALONG ACCESS ROUTE
4	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	577								SITE FELL OUT AT PAC 3
5	N	Y	N	Y	N				58								FF OUT
6	Y	Y	Y	Y	Y	4000 FT	>3 MI	<2000 FT	640								SITE FELL OUT AT PAC 3
7	Y	Y	Y	Y	Y	2600 FT	>3 MI	<2000 FT	1364	Y	0	10,000 FT	2	Y	12	LOW	COMBINED KIEFER SITE, SITE RETAINED SEPARATELY AS CO-LOCATION SITE, ASSUME COULD USE AVAILABLE ACREAGE THAT IS ALREADY DISTURBED
8	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	804								SITE FELL OUT AT PAC 3
9	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	338	N	20,500 FT	25,500 FT	3	N	27	MEDIUM	ACREAGE LISTED IS SACRAMENTO COUNTY PORTION OF PARCEL ONLY, SOME IN AMADOR COUNTY, NOTE A, PART OF THE SITE HAS VERNAL POOLS
10	-	-	-	-	-												DROPS OUT, NOT IN COUNTY
11	-	-	-	-	-												SAME AS KIEFER SITE #7
12	-	-	-	-	-												SAME AS KIEFER SITE #7
13	-	-	-	-	-												PART OF SITE 3
14	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	2325								SITE FALLS OUT, NOTE A, SITE IS IN PROTECTED NATURAL AREA, NATURE CONSERVANCY, PRIVATELY OWNED, WOULD NOT BE AVAILABLE FOR PROJECT
15	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	1470								SITE FALLS OUT, NOTE A, SITE IS IN PROTECTED NATURAL AREA, NATURE CONSERVANCY, PRIVATELY OWNED, WOULD NOT BE AVAILABLE FOR PROJECT
16	Y	N	N	N	N				195								FF OUT
17	N	N	N	Y	N				0								COMBINED SITES 150 (SAME AS ORIGINAL 17) AND 151, DROPS OUT, CORRECTIONAL FACILITY PROPERTY, 0 ACRES AVAILABLE
18	Y	Y	Y	Y	Y	8000 FT	>3 MI	8500 FT	276	N	0	0	0	N	31	LOW	GRAPHIC ANOMALY NEAR AIRPORT NOT APPLIED, EXTREMELY SMALL RESIDENTIAL CLUSTER OF FUTURE DEVELOPMENT
19	Y	Y	Y	Y	Y	5500 FT	>3 MI	5500 FT (B)	146								DROPS OUT, OWNED BY USACE, FEDERAL PROPERTY, NATURAL PRESERVE
20	Y	Y	Y	Y	Y	2500 FT	9000 FT	2000 FT	325								SITE FELL OUT AT PAC 3
21	N	N	Y	Y	N				95								FF OUT
22	Y	Y	N	Y	N				182								FF OUT
23	Y	N	Y	Y	N				160								FF OUT
24	Y	Y	Y	Y	Y	6000 FT	9200 FT	4400 FT	259	N	500 FT	0	0	N	24	LOW	
25	Y	Y	Y	Y	Y	6400 FT	13,900 FT	<2000 FT	251								SITE FELL OUT AT PAC 3
26	Y	Y	Y	Y	Y	9800 FT	>3 MI	<2000 FT	550								SITE FELL OUT AT PAC 3
27	-	-	-	-	-												PART OF KIEFER SITE 7
28	Y	Y	N	N	N				216								FF OUT
29	N	Y	Y	Y	N				96								FF OUT
30	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	416								SITE FELL OUT AT PAC 3
31	Y	N	Y	Y	N				2950								FF OUT
32	Y	Y	Y	Y	Y	5300 FT	8100 FT	<2000 FT	493								MERGED WITH 46, SITE FELL OUT AT PAC 3
33	Y	Y	Y	Y	Y	>2 MI	>3 MI	4900 FT	1040	Y	0	>15,000 FT	3	Y	41	LOW	POSSIBLE SENSITIVE USERS AT CAMPGROUND ON SMUD PROPERTY, MAPPING OF RURAL RANCHETTES INCLUDED FOR LAND USE ALONG HAUL ROUTE
34	Y	N	N	Y	N				415	Y	10,500 FT	16,000 FT	3	Y	26	LOW	FF OUT, SCORED AS CO-LOCATION SITE, ASSUME COULD FIND EXISTING DISTURBED AREA AVAILABLE AT SITE
35	Y	N	N	Y	N				103								FF OUT

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	100 acres	2000 feet	1 mile downwind	Overlay Zone	Pass -- Y/N	Existing Buffer	Downwind Buffer	Projected Future Land Use Buffer	Acreage	Public Land	Proximity to Roadways	Existing Land Use Along Access	Existing Immobile Populations Along Access	Co-Locating	Proximity to Centroid	Natural Resource Impact	
36	Y	Y	Y	Y	Y	>2 MI	>3 MI	3200 FT	230			0	0	N			SITE FALLS OUT, UP AGAINST SUTTER COUNTY, WITHIN 1-MILE CITY GROWTH BUFFER, 1-MILE RIVER SWAINSON'S HAWK BUFFER, AND IS ALREADY DESIGNATED FOR FUTURE ENVIRONMENTAL MITIGATION AREA
37	Y	Y	Y	Y	Y	8200 FT	>3 MI	6500 FT	261	Y	0	0	0	N	20	HIGH	GIANT GARTER SNAKE HABITAT AND OTHER SIGNIFICANT MITIGATION ISSUES
38	Y	Y	Y	Y	Y	>2 MI	>3 MI	4700 FT	677	N	0	>15,000 FT	3	Y	40	LOW	EASTERN PORTION OF SILVA RANCH PARCEL, CO-LOCATION WITH CURRENT LAND SPREADING, NEAR SMUD, REDUCED FROM ORIGINAL ENTIRE PARCEL FOR SITE, MAPPING OF RURAL RANCHETTES INCLUDED FOR LAND USE ALONG HAUL ROUTE
39	Y	Y	Y	Y	Y	4400 FT	>3 MI	<2000 FT	855								SITE FELL OUT AT PAC 3
40	Y	Y	Y	Y	Y	>2 MI	>3 MI	8500 FT	155	PARTIAL	0	0	0	N	31	LOW	GRAPHIC ANOMALY NEAR AIRPORT NOT APPLIED, EXTREMELY SMALL RESIDENTIAL CLUSTER OF FUTURE DEVELOPMENT, MULTIPLE OWNERS
41	N	Y	Y	Y	N				50								FF OUT
42	Y	Y	Y	Y	Y	5280 FT	>3 MI	<2000 FT	277								SITE FELL OUT AT PAC 3
43	-	-	-	-	-												MERGED WITH 42
44	-	-	-	-	-												MERGED WITH 42
45	N	Y	Y	Y	N				61								FF OUT
46	N	Y	Y	Y	N				80								MERGED WITH 32
47	Y	Y	Y	Y	Y	6500 FT	>3 MI	<2000 FT	124								SITE FELL OUT AT PAC 3
48	N	Y	Y	Y	N				80								FF OUT
49	N	N	Y	Y	N				54								FF OUT
50	Y	Y	Y	Y	Y	5600 FT	10,300 FT	<2000 FT	114								SITE FELL OUT AT PAC 3
51	N	Y	Y	Y	N				51								FF OUT
52	-	-	-	-	-												MERGED WITH 50
53	N	Y	Y	Y	N				60								FF OUT
54	N	N	Y	Y	N				80								FF OUT
55	N	Y	Y	Y	N				86								FF OUT
56	N	Y	Y	Y	N				80								FF OUT
57	N	Y	Y	Y	N				90								FF OUT
58	N	N	N	Y	N				68								FF OUT
59	N	Y	Y	Y	N				40								FF OUT
60	N	Y	Y	Y	N				50								FF OUT
61	N	Y	Y	Y	N				78								FF OUT
62	N	N	Y	Y	N				99								FF OUT
63	N	Y	Y	Y	N				46								FF OUT
64	-	-	-	-	-												PART OF SITE 4
65	N	Y	Y	Y	N				66								FF OUT
66	N	N	Y	Y	N				75								FF OUT
67	N	Y	Y	Y	N				69								FF OUT
68	Y	Y	Y	Y	Y	2600 FT	>3 MI	<2000 FT	413								MERGED WITH 115, SITE FELL OUT AT PAC 3
69	N	N	Y	Y	N				50								FF OUT
70	N	Y	N	Y	N				46								FF OUT
71	N	Y	Y	Y	N				46								FF OUT
72	Y	Y	Y	Y	Y	5500 FT	>3 MI	<2000 FT	112								NOTE A, SITE FELL OUT AT PAC 3
73	N	Y	Y	Y	N				77								FF OUT
74	N	Y	Y	Y	N				87								FF OUT
75	N	Y	Y	Y	N				48								FF OUT
76	N	Y	Y	Y	N				0								FF OUT
77	N	Y	Y	Y	N				91								FF OUT

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78	N	Y	Y	Y	N				59								FF OUT	
79	N	N	Y	Y	N				52								FF OUT	
80	N	Y	Y	Y	N				55								FF OUT	
81	N	N	Y	Y	N				80								FF OUT	
82	N	Y	Y	Y	N				65								FF OUT	
83	N	Y	Y	Y	N				32								FF OUT	
84	N	N	Y	Y	N				49								FF OUT	
85	-	-	-	-	-												MERGED WITH 21	
86	-	-	-	-	-												MERGED WITH 2	
87	N	Y	Y	Y	N				47								FF OUT	
88	N	Y	Y	Y	N				89								FF OUT	
89	N	Y	Y	Y	N				47								FF OUT	
90	N	Y	Y	Y	N				73								FF OUT	
91	N	Y	Y	Y	N				67								FF OUT	
92	N	Y	Y	Y	N				82								FF OUT	
93	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	100	N	10,000 FT	4000 FT	0	N	43	LOW	OFF HWY 160	
94	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	100	N	60,000 FT		0	2	N	44	MEDIUM	NOTE A
95	Y	N	Y	Y	N				275								FF OUT	
96	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	160								SITE FELL OUT AT PAC 3	
97	Y	Y	Y	Y	Y	5000 FT	>3 MI	<2000 FT	322								SITE FELL OUT AT PAC 3	
98	-	-	-	-	-												PART OF 97	
99	Y	Y	Y	Y	Y	>2 MI	13,900 FT	<2000 FT	282								SITE FELL OUT AT PAC 3	
100	N	N	Y	Y	N				0								FF OUT, 0 ACRES AVAILABLE, CONDO COMMON AREA	
101	Y	N	Y	Y	N				132								FF OUT	
102	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	182								SITE FELL OUT AT PAC 3	
103	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	130								SITE FELL OUT AT PAC 3	
104	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	116								SITE FELL OUT AT PAC 3	
105	Y	Y	Y	Y	Y	>2 MI	14,400 FT	<2000 FT	480								SITE FELL OUT AT PAC 3	
106	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	534								SITE FELL OUT AT PAC 3	
107	Y	Y	Y	Y	Y	>2 MI	>3 MI	10,000 FT	640	N	40,000 FT	10,000 FT	1	N	25	LOW	OWNED BY CONSERVANCY RESOURCES AS A MITIGATION BANK, LOOKING FOR COMPATIBLE USES, GILL RANCH LLC, WETLANDS ISSUES ALONG UPPER REACHES OF LAGUNA CREEK, NW CORNER IS ALREADY IMPACTED BY AG, LEVELED, GOOD ON-SITE ROAD, MAY BE GOOD COMPATIBLE USE.	
108	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000	150								SITE FELL OUT AT PAC 3	
109	Y	N	N	Y	N				145								FF OUT	
110	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	126								SITE FELL OUT AT PAC 3	
111	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	141								SITE FELL OUT DUE TO FATAL FLAW CONFLICT WITH COMMUNITY OF RYDE, FOLLOWING REVIEW WITH COUNTY PLANNING	
112	N	N	Y	Y	N				149								FF OUT	
113	Y	Y	Y	Y	Y	8600 FT	>3 MI	2300 FT	122	N	9000 FT		0	0	N	33	LOW	FAMILY OWNED FARM RESIDENCES AROUND SITE, WILLIAMSON LAND, NEXT TO SEVERAL SLOUGHS, NO WETLANDS, AG DISTURBED LAND
114	Y	Y	Y	Y	Y	10,600 FT	12,700 FT	>2 MI	127								SITE FELL OUT, PART OF CONSUMNES RIVER PRESERVE	
115	-	-	-	-	-												MERGED WITH SITE 68	
116	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	291	N	33,500 FT	>15,000 FT	2	NEAR	38	LOW	2/3 OF SITE ARE DISTURBED, SOME WETLANDS ON ONE END, AG USES/POSSIBLE FEED LOT ADJACENT, MAPPING OF RURAL RANCHETTES INCLUDED FOR LAND USE ALONG HAUL ROUTE.	
117	N	Y	Y	Y	N				77								FF OUT	

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118	Y	Y	Y	Y	Y	>2 MI	12,600 FT	>2 MI	154								ADJACENT TO SUNDRIFT MARINA MOBILE HOME PARK, FF -- SITE FELL OUT
119	Y	Y	Y	Y	Y	>2 MI	>3 MI	>2 MI	308								SITE FELL OUT, PART OF NATURE PRESERVE OWNED BY USACE
120	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	324								SITE FELL OUT AT PAC 3
121	Y	Y	Y	Y	Y	>2 MI	>3 MI	<2000 FT	306								SITE FELL OUT AT PAC 3
122	N	Y	Y	Y	N				53								FF OUT
123	N	N	Y	Y	N				59								FF OUT
124	N	Y	Y	Y	N				0								GOLF COURSE, DROPS OUT
125	Y	Y	Y	Y	Y	4500 FT	>3 MI	<2000 FT	111								SITE FELL OUT AT PAC 3
126	Y	Y	Y	Y	Y	5800 FT	10,200 FT	<2000 FT	444								SITE FELL OUT AT PAC 3
127	N	Y	Y	Y	N				0								DROPS OUT, COUNTY REGIONAL PARK SITE, 0 ACRES AVAILABLE
128	N	N	N	Y	N				0								DROPS OUT, BOYS RANCH CORRECTIONAL FACILITY, 0 ACRES AVAILABLE
129	N	Y	Y	Y	N				0								DROPS OUT, SAC VALLEY OPEN SPACE CONSERVANCY, 0 ACRES AVAILABLE
130	Y	N	N	Y	N				136								FF OUT
131	-	-	-	-	-												SAME PARCEL AS SITE 26
132	Y	Y	Y	Y	Y	8700 FT	>3 MI	<2000 FT	466								SITE FELL OUT AT PAC 3
133	-	-	-	-	-												SAME PARCEL AS SITE 132
134					Y												COMBINED INTO SITE 7
135					Y												COMBINED INTO SITE 7
136					Y												COMBINED INTO SITE 7
137					Y												COMBINED INTO SITE 7
138					Y												COMBINED INTO SITE 7
139					Y												COMBINED INTO SITE 7
140					Y												COMBINED INTO SITE 7
141					Y												COMBINED INTO SITE 7
142					Y												COMBINED INTO SITE 7
143					Y												COMBINED INTO SITE 7
144	Y	Y	Y	Y	Y	>2 MI	>3 MI	7200 FT	296								SITE FELL OUT, IN PERPETUITY EASEMENT FOR NATURE PRESERVE, MOST OF SITE IS A SEASONAL LAKE, PUBLICLY OWNED, BUT NOT CONTROLLED
145	N	Y	Y	Y	N				52								FF OUT
146					Y												COMBINED INTO SITE 145
147					Y												COMBINED INTO SITE 145
148					Y												COMBINED INTO SITE 145
149					Y												COMBINED INTO SITE 145
150					Y												COMBINED INTO SITE 17
151					Y												COMBINED INTO SITE 17

- A SITE IS ADJACENT TO A COUNTY BOUNDARY, AND ONLY DATA FROM WITHIN THE COUNTY WAS USED TO EVALUATE THE SITE.
- B SITE IS IN AN AREA WHERE FUTURE LAND USE MAPPING IS NOT AVAILABLE, SO CURRENT BUFFER DISTANCE WAS USED.