

(Needles) WUCOLS - Low Desert Region			EXHIBIT "A"	
Plant #	Type	Botanical Name	Common Name	Water Use
1	P S	Agave americana (and thick-leaved relatives)(CA native and non-native)	agave	Very Low
2	S	Ambrosia monogyra (Hymenoclea monogyra)	burrow bush	Very Low
3	Gc S N	Atriplex CA native species	saltbush	Very Low
4	Gc S N	Atriplex semibaccata	Australian saltbush	Very Low
5	Bu N	Calochortus spp.	Mariposa lily	Very Low
6	S N	Encelia californica	coast sunflower	Very Low
7	S N	Encelia farinosa	brittle bush	Very Low
8	S N	Ephedra nevadensis	Nevada ephedra	Very Low
9	S N	Eriogonum fasciculatum and cvs. (not listed above)	California buckwheat	Very Low
10	S Su	Fouquieria columnaris	boojum	Very Low
11	S Su N	Fouquieria splendens	ocotillo	Very Low
12	S N	Isocoma spp. (Haplopappus)	goldenbush	Very Low
13	S N	Justicia californica (Beloperone californica)	chuparosa	Very Low
14	S N	Larrea tridentata	creosote	Very Low
15	P Su	Mammillaria geminispina	cactus	Very Low
16	P Su	Mammillaria melanocentra	cactus	Very Low
17	S Su N	Opuntia spp. & cvs. (CA natives and non-natives)	prickly pear/cholla	Very Low
18	S Su	Pachycereus marginatus	Mexican fence post cactus	Very Low
19	P S N	Psilostrophe cooperi	paper flower	Very Low
20	S N	Psoralea argophylla (Dalea spinosa)	smoke tree	Very Low
21	S N	Senna covesii	desert senna	Very Low
22	P N	Sphaeralcea spp. (CA native and non-native spp.)	desert/globe mallow	Very Low
23	S Su	Stenocereus thurberi (Lemaireocereus)	organ pipe cactus	Very Low
25	S	Tamarix pentaphylla	tamarisk	Very Low
26	S Su N	Yucca brevifolia	Joshua tree	Very Low
27	S Su N	Yucca schidigera (Y. californica, Y. mohavensis)	Mojave yucca	Very Low
		Zinnia acerosa	desert zinnia	Low
1	Bu	Amaryllis belladonna	naked lady	Low
2	Bu	Narcissus spp.	daffodil	Low
3	Bu	Polygonum tuberosa	tuberoses	Low
4	G	Pennisetum setaceum	fountain grass	Low
5	G N	Bouteloua gracilis and cvs.	blue grama	Low
6	G N	Sporobolus airoides	alkalai sacaton	Low
7	G N A	Bouteloua curtipendula	sideoats grama	Low
8	Gc	Carpobrotus spp.	ice plant (Carpobrotus)	Low
9	Gc	Dalea greggii	trailing indigo bush	Low
10	Gc	Dalea orcuttii (now Marina orcuttii)	Baja indigo bush	Low

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11	Gc	Delosperma spp.	ice plant (Delosperma)	Low
12	Gc V	Antigonon leptopus	coral vine	Low
13	Gc S	Acacia redolens	prostrate acacia	Low
14	Gc S	Artemisia spp. (shrubby)	sagebrush	Low
15	Gc S N	Baccharis "Starn"	Starn coyote brush	Low
16	Gc P	Achillea millefolium (non-native hybrids)	yarrow (non-native hybrids)	Low
17	Gc P	Oenothera stubbei	Baja evening primrose	Low
18	Gc P	Zinnia grandiflora	prairie zinnia	Low
19	Gc P N	Achillea millefolium (CA native cultivars)	yarrow	Low
20	Gc P S	Santolina spp.	lavender cotton	Low
21	P	Adenium obesum	desert rose	Low
22	P	Asclepias curassavica	scarlet milkweed	Low
23	P	Berlandiera lyrata	chocolate scented daisy	Low
24	P	Dyckia spp.	dyckia	Low
25	P	Melampodium leucanthum	blackfoot daisy	Low
26	P	Poliomintha longiflora	Rosemary mint	Low
27	P	Ruellia squarrosa	water bluebell	Low
28	P	Thymophylla acerosa (Dyssodia acerosa)	shrubby dogweed	Low
29	P A	Bulbine frutescens	stalked bulbine	Low
30	P N	Argemone corymbosa	prickly poppy	Low
31	P N	Asclepias (CA native species)	milk/silk weed	Low
32	P N	Asclepias subulata	desert milkweed	Low
33	P N	Baileya multiradiata	desert marigold	Low
34	P N	Oenothera caespitosa	tufted (white) evening primrose	Low
35	P N	Oenothera californica	California evening primrose	Low
36	P N	Penstemon SW native spp. and cvs.	penstemon (SW natives)	Low
37	P N	Tetranneuris acaulis (Hymenoxys acaulis)	stemless four-nerve daisy	Low
38	P N	Thymophylla pentachaeta (Dyssodia pentachaeta)	golden fleece	Low
39	P N	Verbena gooddingii (Glandularia gooddingii)	Goodding verbena	Low
40	P Su	Echinopsis spp. (Trichocereus spp.)	torch cactus	Low
41	P Su	Euphorbia antisiphilitica	candelilla	Low
42	P Su	Euphorbia rigida	gopher spurge	Low
43	P Su	Haworthia spp.	haworthia	Low
44	P S	Agave attenuata (and thin-leaved relatives) (Ca native and non-native)	agave	Low
45	P S	Perovskia spp. & cvs.	Russian sage	Low
46	P S	Psilostrophe tagetina	paper flower	Low
47	P S	Ruellia brittoniana	Mexican petunia	Low
48	P S N	Eriogonum spp. (CA native and non-native spp.)	buckwheat	Low

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49	P S N	Nolina spp. (CA natives and non-natives)	bear grass	Low
50	P S N	Romneya coulteri	Matilija poppy	Low
51	P S N	Salvia "Gayle Nielson" (also Trident as registered trademark name)	Gayle Nielson/Trident sage	Low
52	P S Su	Portulacaria afra & cvs.	elephant's food	Low
53	S	Acacia aneura	mulga	Low
54	S	Acalypha monostachya	raspberry fuzzies	Low
55	S	Aloysia macrostachya	aloysia	Low
56	S	Aloysia triphylla	lemon verbena	Low
57	S	Ambrosia deltoidea	triangleleaf bursage	Low
58	S	Anisacanthus spp.	desert honeysuckle	Low
59	S	Artemisia filifolia	sand sagebrush	Low
60	S	Bahiopsis deltoidea (Viguiera deltoidea)	goldeneye	Low
61	S	Buddleja marrubiifolia	woolly butterfly bush	Low
62	S	Caesalpinia gilliesii	desert bird of paradise	Low
63	S	Caesalpinia mexicana	Mexican bird of paradise	Low
64	S	Caesalpinia pulcherrima (deciduous in desert)	dwarf poinciana	Low
65	S	Calliandra "Sierra Star"	fairy duster hybrid	Low
66	S	Calliandra peninsularis	Baja fairy duster	Low
67	S	Cephalocereus spp.	old man cactus	Low
68	S	Chamelacium cvs	wax flower	Low
69	S	Chrysactinia mexicana	damianita daisy	Low
70	S	Convolvulus cneorum	bush morning glory	Low
71	S	Dalea bicolor	dalea (bicolor)	Low
72	S	Dalea frutescens	black dalea	Low
73	S	Dalea pulchra	indigo/pea bush	Low
74	S	Dalea versicolor	dalea (versicolor)	Low
75	S	Eremophila glabra	emu bush	Low
76	S	Eremophila maculata	spotted emu bush	Low
77	S	Eremophila racemosa	Easter egg bush	Low
78	S	Eremophila x "Summertime Blue"	Summertime Blue emu	Low
79	S	Espositoa lanata	Peruvian old man cactus	Low
80	S	Eucalyptus "Moon Lagoon"	fine-leaved mallee	Low
81	S	Furcraea spp.	furcraea	Low
82	S	Gossypium harknessii	otterbossie	Low
83	S	Gossypium thurberi	Thurber's cotton/desert cotton	Low
84	S	Justicia spicigera	Mexican honeysuckle	Low
85	S	Leucophyllum spp. & cvs.	purple sage, Texas ranger etc.	Low
86	S	Ruellia "Little Katie"	dwarf ruellia	Low
87	S	Ruellia californica	rama parda	Low
88	S	Ruellia peninsularis	Baja ruellia	Low

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Plant #	Type	Botanical Name	Common Name	Water Use
89	S	<i>Senna artemisioides</i> (Cassia artemisioides)	feathery cassia/senna	Low
90	S	<i>Senna bicapsularis</i> (Cassia candolleana)	New Zealand cassia/senna	Low
91	S	<i>Senna lindheimeriana</i> (Cassia lindheimeriana)	Lindheimer's senna/cassia	Low
92	S	<i>Senna nemophila</i> (Cassia nemophila)	desert cassia	Low
93	S	<i>Senna odorata</i> (Cassia odorata)	southern senna	Low
94	S	<i>Senna phyllodinea</i> (Cassia phyllodinea)	silver leaf cassia/senna	Low
95	S	<i>Senna sturtii</i> (Cassia sturtii)	Sturt's cassia/senna	Low
96	S	<i>Senna wislizeni</i> (Cassia wislizeni)	shrubby senna	Low
97	S	<i>Vauquelinia californica</i>	Arizona rosewood	Low
98	S	<i>Vauquelinia corymbosa</i> var. heterodon	narrow leaf rosewood	Low
99	S A	<i>Acacia boormanii</i>	Snowy River wattle	Low
100	S A	<i>Leucophyllum langmaniae</i> "Lynn's legacy"	Lynn's everblooming texas sage	Low
101	S A	<i>Viguiera parishii</i>	desert goldeneye	Low
102	S N	<i>Ambrosia dumosa</i>	white bursage	Low
103	S N	<i>Baccharis "Centennial"</i>	Centennial baccharis	Low
104	S N	<i>Baccharis sarothroides</i>	desert broom	Low
105	S N	<i>Calliandra californica</i>	Baja fairy duster	Low
106	S N	<i>Calliandra eriophylla</i>	fairy duster	Low
107	S N	<i>Carneglea gigantea</i>	saguaro	Low
108	S N	<i>Chrysothamnus nauseosus</i>	rabbit brush	Low
109	S N	<i>Cleome isomeris</i>	bladder pod	Low
110	S N	<i>Cneoridium dumosum</i>	bushrue	Low
111	S N	<i>Condea emoryi</i> (Hyptis emoryi)	desert lavender	Low
112	S N	<i>Ericameria laricifolia</i>	turpentine bush	Low
113	S N	<i>Fallugia paradoxa</i>	Apache plume	Low
114	S N	<i>Forestiera pubescens</i>	desert olive	Low
115	S N	<i>Gutierrezia sarothrae</i>	matchweed	Low
116	S N	<i>Lycium fremontii</i>	wolfberry	Low
117	S N	<i>Pluchea sericea</i>	Coville arrow weed	Low
118	S N	<i>Rhus ovata</i>	sugar bush	Low
119	S N	<i>Salvia "Allen Chickering"</i>	Allen Chickering sage	Low
120	S N	<i>Senna armata</i> (Cassia armata)	spicy senna	Low
121	S N	<i>Simmondsia chinensis</i>	jojoba	Low
122	S N	<i>Trixis californica</i>	trixis	Low
123	S NA	<i>Peritoma arborea</i> (Isomeris arborea)	bladderpod	Low
124	S NA	<i>Salvia apiana</i>	white sage	Low
125	S NA	<i>Salvia clevelandii</i> & hybrids	salvia Cleveland/Alan Chickering etc.	Low
126	S T	<i>Acacia abyssinica</i>	Abyssinian acacia	Low
127	S T	<i>Acacia berlandieri</i>	guajillo	Low

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Plant #	Type	Botanical Name	Common Name	Water Use
128	S T	Acacia constricta	whitethorn acacia	Low
129	S T	Acacia craspedocarpa	leatherleaf acacia	Low
130	S T	Acacia saligna	blue leaf wattle	Low
131	S T	Cordia parvifolia	little leaf cordia	Low
132	S T	Lysiloma candida	palo blanca	Low
133	S T	Maytenus phyllanthoides	mangle dulce	Low
134	S T	Sophora secundiflora	Texas mountain laurel	Low
135	S T	Ungnadia speciosa	Mexican buckeye	Low
136	S T N	Acacia greggii	catclaw acacia	Low
137	S T N	Comarostaphylis diversifolia (Arctostaphylos diversifolia)	summer holly	Low
138	S Su	Cereus hildmannianus	night blooming cereus	Low
139	S Su	Cereus peruvianus	Peruvian apple cactus	Low
140	S Su	Euphorbia millii	crown of thorns	Low
141	S Su	Euphorbia pulcherrima	poinsettia	Low
142	S Su	Euphorbia tirucalli	milk bush	Low
143	S Su	Fouquieria maddougallii	Mexican tree ocotillo	Low
144	S Su	Hesperaloe campanulata	bell flower hesperaloe	Low
145	S Su	Hesperaloe funifera	Coahuilan hesperaloe	Low
146	S Su	Pedilanthus bracteatus	tall slipper plant	Low
147	S Su	Pedilanthus macrocarpus	slipper plant	Low
148	S Su	Yucca aloifolia	Spanish bayonet	Low
149	S Su	Yucca decipiens	palma China	Low
150	S Su	Yucca elata	soaptree yucca	Low
151	S Su	Yucca faxoniana	giant white yucca	Low
152	S Su	Yucca gloriosa	Spanish dagger	Low
153	S Su	Yucca rigida	blue yucca	Low
154	S Su	Yucca rostrata	beaked yucca	Low
155	S Su	Yucca rupicola	twisted yucca	Low
156	S Su	Yucca schottii	mountain yucca	Low
157	S Su	Yucca thompsoniana	Thompson's yucca	Low
158	S Su A	Dasyllirion spp.	desert spoon	Low
159	S Su A	Hesperaloe parviflora	red/ yellow yucca	Low
160	S Su N	Echinocactus spp. (CA native and non-native spp.)	barrel cactus	Low
161	S Su N	Ferocactus spp. (CA native and non-native spp.)	barrel cactus	Low
162	S Su N	Hesperoyucca spp. (Yucca whipplei, Yucca californica)	yucca	Low
163	S Su N	Yucca baccata	banana yucca	Low
164	S Su T N	Aloe spp. (CA native and non-native)	aloe	Low
165	Su T	Euphorbia ingens	candelabra tree	Low
166	T	Acacia pendula	weeping acacia	Low
167	T	Acacia pennatula	pennatula acacia	Low
168	T	Acacia schaffneri	twisted acacia	Low

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169	T	Acacia stenophylla	eumong/shoestring acacia	Low
170	T	Acacia willardiana	palo blanco	Low
171	T	Ailanthus altissima	tree of heaven	Low
172	T	Caesalpinia cacalaco	casalote	Low
173	T	Celtis pallida	desert hackberry	Low
174	T	Ceratonia siliqua	carob	Low
175	T	Cordia boissieri	Texas olive	Low
176	T	Dalbergia sissoo	indian rosewood	Low
177	T	Ebenopsis ebano (Pithecellobium flexicaule)	Texas ebony	Low
178	T	Eucalyptus formanii	Forman's mallee	Low
179	T	Eucalyptus macrandra	long flowered marlock	Low
180	T	Eucalyptus sargentii	Salt River mallet	Low
181	T	Eucalyptus woodwardii	lemon flowered gum	Low
182	T	Eysenhardtia orthocarpa	kidneywood	Low
183	T	Gleditsia triacanthos	honey locust	Low
184	T	Havardia mexicana (Pithecellobium mexicana)	Mexican ebony	Low
185	T	Havardia pallens (Pithecellobium pallens)	tenaza	Low
186	T	Leucaena retusa	golden leadball tree	Low
187	T	Lysiloma watsonii	feather bush	Low
188	T	Melia azedarach	chinaberry	Low
189	T	Olea europaea	olive	Low
190	T	Pachycormus discolor	elephant tree	Low
191	T	Parkinsonia "Sonorae"	Sonoran palo verde	Low
192	T	Parkinsonia aculeata	Mexican palo verde/ Jerusalem thorn	Low
193	T	Parkinsonia praecox (Cercidium praecox)	palo brea tree	Low
194	T	Prosopis alba	Argentine mesquite	Low
195	T	Prosopis glandulosa (P. chilensis)	Chilean mesquite	Low
196	T	Prosopis hybrids and cvs.	prosopis hybrids	Low
197	T	Prosopis juliflora	Arizona mesquite	Low
198	T	Prosopis velutina	velvet mesquite	Low
199	T	Quercus suber	cork oak	Low
200	T	Rhus lanceolata	prairie flameleaf sumac	Low
201	T	Vachellia farnesiana (Acacia farnesiana)	sweet acacia	Low
202	T	Vachellia farnesiana var. farnsiana (Acacia farnesiana farnesiana)	desert sweet acacia	Low
203	T	Vitex agnus-castus	chaste tree	Low
204	T	X Chitalpa tashkentensis	chitalpa	Low
205	T N	Bursera microphylla	little elephant tree	Low
206	T N	Celtis reticulata	western hackberry	Low
207	T N	Hesperocyparis stephensonii (Cupressus arizonica ssp. arizonica, C. arizonica var. glabra))	Cuyamaca cypress	Low
208	T N	Oleaya tesota	desert ironwood	Low

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209	T N	Parkinsonia "Desert Museum" (Cercidium)	Desert Museum palo verde	Low
210	T N	Parkinsonia florida (Cercidium florida)	blue palo verde	Low
211	T N	Parkinsonia microphylla (Cercidium microphyllum)	little leaf palo verde	Low
212	T N	Prosopis glandulosa var. torreyana	honey mesquite	Low
213	T N	Prosopis pubescens	screwbean mesquite	Low
214	V	Cissus trifoliata	treebine	Low
215	V	Macfadyena unguis-cati	cat's claw	Low

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