

## Appendix B.2: Invasive Exotic Species of the Carlsbad Hydrologic Unit

U = Upland, R = Riparian, W = Wetland, E = Estuarian, S= Subtidal

### Species of Particular Concern

Common Name	Scientific Name	General Habitat	Loma Alta	Buena Vista	Agua Hedionda	Encinas	San Marcos	Cottonwood	Escondido
<b>Chlorophytes</b>									
	<i>Caulerpa taxifolia</i>	S			x				
<b>Plants</b>									
Giant Reed	<i>Arundo donax</i>	R		x			x		x
Five-hook Bassia	<i>Bassia hyssopifolia</i>	U							
Black Mustard	<i>Brassica nigra</i>	U							
Ripgut grass	<i>Bromus diandrus</i>	U							
Soft Chess	<i>Bromus hordaceus</i>	U							
Red Brome	<i>Bromus madritensis ssp. rubens</i>	U							
Iceplant	<i>Carpobrotus edulis</i>	U, R							
Tocalote	<i>Centaurea melitensis</i>	U							
Bull Thistle	<i>Cirsium vulgare</i>	U							
Poison Hemlock	<i>Conium maculatum</i>	R							
Pampas Grass	<i>Cortaderia</i> species.	U, R			x	x			x
Cardoon	<i>Cynera cardunculus</i>	U							
Short-beak Filaree	<i>Erodium brachycarpum</i>	U							
Red-stem Filaree	<i>Erodium cicutarium</i>	U							
Blue Gum	<i>Eucalyptus globulus</i>	R, U			x				x
Sweet Fennel	<i>Foeniculum vulgare</i>	R, U							
Short-pod Mustard	<i>Hersfeldia incana</i>	U							
Perennial Pepperweed	<i>Lepidium latifolium</i>	W							
Perennial Ryegrass	<i>Lolium multiflorum /L. perenne</i>	U							
Grass Poly	<i>Lythrum hyssopifolia</i>	R							
Myoporum	<i>Myoporum laetum</i>	U							
Tree Tobacco	<i>Nicotiana glauca</i>	U							
Fountain Grass	<i>Pennisetum setaceum</i>	U							
Canary Island Date Palm	<i>Phoenix canariensis</i>	U, R							
Castorbean	<i>Ricinus communis</i>	R, U			x				
Peruvian Pepper	<i>Schinus molle</i>	R							
Brazilian Pepper	<i>Schinus terebinthifolius</i>	R							
Cape Ivy	<i>Senecio mikanioides</i>	R, U,							x
Tamarisk	<i>Tamarix ramosissima/ T. parviflora</i>	R							
Garden Nasturtium	<i>Tropaeolum majus</i>	U							
Periwinkle	<i>Vinca major</i>	R							
Fan Palm	<i>Washingtonia filifera</i>	R							
Thread Palm	<i>Washingtonia robusta</i>	R							
Cocklebur	<i>Xanthium strumarium</i>	R							
<b>Animals</b>									
Yellowfin Goby	<i>Acanthogobius flavimanus</i>	E							
Common Carp	<i>Cyprinus caripo</i>	E							

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Common Name	Scientific Name	General Habitat	Species of Particular Concern						
			Loma Alta	Buena Vista	Agua Hedionda	Encinas	San Marcos	Cottonwood	Escondido
Mosquitofish	<i>Gambusia affinis</i>	W, R							
Green Sunfish	<i>Lepomis cyanellus</i>	W, R							
Argentine Ant	<i>Linepithema humile</i>	U							
Largemouth Bass	<i>Micropterus salmoides</i>	E							
Brown-headed Cowbird	<i>Molothrus ater</i>	R, U							
Swamp Crayfish	<i>Procambarus clarki</i>	W, R							
American Bullfrog	<i>Rana catesbeiana</i>	W, R							
European Starling	<i>Sturnus vulgaris</i>	R, U							
African Clawed Frog	<i>Xenopus laevis</i>	W, R							