

# **APPENDIX E**

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## **LIST OF SPECIES OBSERVED WITHIN THE PROJECT SITE**

**PLANT SPECIES OBSERVED WITHIN THE PROJECT SITE**  
**Easterly Wastewater Treatment Plant Tertiary Project**  
**City of Vacaville, California**

Delineation Conducted on May 20, 2009

(\*) Asterisk indicates a non-native sp.  
 (+) Plus indicates cultivated or ornamental sp.

| SCIENTIFIC NAME                | COMMON NAME              | INDICATOR STATUS |
|--------------------------------|--------------------------|------------------|
| <i>Alopecurus saccatus</i>     | Pacific foxtail          | OBL              |
| <i>Avena fatua</i>             | Wild oat                 | UPL              |
| <i>Brassica rapa</i>           | Field mustard            | UPL              |
| <i>Bromus diandrus</i>         | Ripgut brome             | UPL              |
| <i>Capsella bursa-pastoris</i> | Shepherd common purse    | UPL              |
| <i>Centaurea solstitialis</i>  | Yellow star-thistle      | UPL              |
| <i>Conium maculatum</i>        | Poison hemlock           | FACW             |
| <i>Convolvulus arvensis</i>    | Morning glory            | UPL              |
| <i>Cotula coronopifolia</i>    | Brassbuttons             | FACW             |
| <i>Cyperus</i> sp.             | Flatsedge                | UKN              |
| <i>Cyperus eragrostis</i>      | Tall flatsedge           | FACW             |
| <i>Eriophyllum</i> sp.         | Sunflower                | UPL              |
| <i>Erodium botrys</i>          | Filaree                  | UPL              |
| <i>Festuca</i> sp.             | Fescue                   | UKN              |
| <i>Geranium dissectum</i>      | Cut-leaved geranium      | UPL              |
| <i>Juncus balticus</i>         | Baltic rush              | OBL              |
| <i>Lactuca serriola</i>        | Prickly lettuce          | FAC              |
| <i>Lolium multiflorum</i>      | Italian ryegrass         | FAC              |
| <i>Lotus humistratus</i>       | Short-podded lotus       | UPL              |
| <i>Malva parviflora</i>        | Cheeseweed               | UPL              |
| <i>Medicago polymorpha</i>     | Bur clover               | UPL              |
| <i>Plantago lanceolata</i>     | Plantain                 | FAC              |
| <i>Poa annua</i>               | Annual bluegrass         | FACW             |
| <i>Poa</i> sp.                 | Bluegrass                | UKN              |
| <i>Polypogon monspeliensis</i> | Annual rabbit-foot grass | FACW             |
| <i>Quercus douglasii</i>       | Blue oak                 | UPL              |
| <i>Quercus lobata</i>          | Valley oak               | UPL              |
| <i>Quercus wislizenii</i>      | Interior live oak        | UPL              |
| <i>Raphanus sativus</i>        | Purple wild radish       | UPL              |
| <i>Robinia pseudoacacia</i>    | Black locust             | FAC              |
| <i>Rosa californica</i>        | Wild rose                | UPL              |
| <i>Rubus discolor</i>          | Himalayan blackberry     | FACW             |
| <i>Rumex crispus</i>           | Curly dock               | FACW             |

| SCIENTIFIC NAME                   | COMMON NAME        | INDICATOR STATUS |
|-----------------------------------|--------------------|------------------|
| <i>Salix</i> sp.                  | Willow             | UKN              |
| <i>Schinus</i> sp.                | Peppertree         | UPL              |
| <i>Senecio vulgaris</i>           | Common groundsel   | UPL              |
| <i>Silybum marianum</i>           | Milk thistle       | UPL              |
| <i>Taeniatherum caput-medusae</i> | Medusahead grass   | UPL              |
| <i>Trifolium dubium</i>           | Shamrock clover    | UPL              |
| <i>Trifolium repens</i>           | White clover       | UPL              |
| <i>Trifolium variegatum</i>       | White-tip clover   | UPL              |
| <i>Typha latifolia</i>            | Broad-leaf cattail | OBL              |
| <i>Vicia villosa</i>              | Winter vetch       | UPL              |
| <i>Xanthium strumarium</i>        | Rough cockle-bur   | FAC              |

<sup>1</sup>OBL = Obligate  
 FACW = Facultative wetland  
 FAC = Facultative  
 FACU = Facultative upland  
 UPL = Upland  
 UKN = Unknown

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