

**Table 5-8
Special-Status Species Potentially Adversely Affected by Proposed Storage Facilities - Delta Region**

Species Common Name	Status			Alt. 1 ^a			Alt. 2 ^a				Alt 3 ^a				
	Fed. List	CA List	CNPS	A	B	C	A	B	D	E	A	B	E	H	I
Animals															
<i>Buteo swainsoni</i> Swainson's hawk	--	T	--												
<i>Branchinecta lynchi</i> Vernal Pool Fairy Shrimp	T	--													
<i>Clemmys marmorata marmorata</i> northwestern pond turtle	SC	--	--									(+)	(+)		(+)
<i>Desmocerus californicus dimorphus</i> valley elderberry longhorn beetle	T	--	--												
<i>Grus canadensis tabida</i> greater sandhill crane	--	T	--									(+)	(+)		(+)
<i>Laterallus jamaicensis coturniculus</i> California black rail	--	T	--									X	X		X
<i>Thamnophis gigas</i> giant garter snake	T	T	--									(+)	(+)		(+)
Plants															
<i>Aster lentus</i> Suisun marsh aster	SC	--	1B									(+)	(+)		(+)
<i>Carex comosa</i> bristly sedge	--	--	2									(+)	(+)		(+)
<i>Cirsium crassicaule</i> slough thistle	SC	--	1B									(+)	(+)		(+)
<i>Hibiscus lasiocarpus</i> California hibiscus	--	--	2									X	X		X
<i>Juglans hindsii</i> N. Calif. black walnut	SC	--	1B												
<i>Lathyrus jepsonii</i> var. <i>jepsonii</i> Delta tule pea	SC	--	1B									(+)	(+)		(+)
<i>Lilaeopsis masonii</i> Mason's lilaeopsis	SC	R	1B									X	X		X
<i>Limosella subulata</i> Delta mudwort	--	--	2									X	X		(+)
<i>Scutellaria galericulata</i> marsh skullcap	--	--	2												
<i>Tropidocarpum capparideum</i> caper-fruited tropidocarpum	SC	--	1A												
Total Special-Status Species:												11	11		11
Vernal Pool Special-Status Species Habitat (acres)^b	NA	NA	NA	0	0	0	0	0	0	0	0	0	0	0	0

Table 5-8 (concluded)

Notes:

- a. No storage component are associated with Alternatives 1, 2A, 2B, 2D, 2E, 3A and 3H.
- b. Vernal pool special-status species landscape includes the watershed areas that support several of the species indicated in this table. The database used for estimating acres affected is Holland (1997), a more accurate database than the NDDB database used for evaluating presence of individual species.

Source: California Natural Diversity Data Base (NDDB 1997)

Symbols:

- X = indicates a known occurrence of a species within conveyance facilities
- (+) = indicates a presumed occurrence of a species based on the likely presence of suitable habitat

Status Abbreviations:

- Federal (NDDB 1997)
- E = endangered
- T = threatened
- C = candidate
- SC = species of concern

State (NDDB 1997)

E = endangered

T = threatened

R = rare

CNPS (Skinner and Pavlik 1994)

1A = presumed extinct

1B = species that are rare, threatened, or endangered throughout their range

2 = species that are rare, threatened, or endangered in California but more common elsewhere