



SSWP Hydropower, FERC Project No. 2426 Daily Data Tracker

Date:	6/7/18	Surveyors:	S. Creer / L. Butler
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Location (e.g. QL = Quail Lake)	USFS Land? (Y/N)	Feature Type		Occurrence Type		Species Code(s)	Comments
Castaic 30overpart	Y	<input checked="" type="checkbox"/> Point	<input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	Distributed/Developed ~ 5 plants
Castaic creek	N	<input type="checkbox"/> Point	<input checked="" type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	Creek bed/wash
Castaic creek	N	<input type="checkbox"/> Point	<input checked="" type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	Creek bed/wash
Castaic creek	N	<input checked="" type="checkbox"/> Point	<input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	SPA TRA	creek bed/wash, 2 plants
Castaic creek	N	<input type="checkbox"/> Point	<input checked="" type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	Creek bed/wash
Castaic creek	N	<input checked="" type="checkbox"/> Point	<input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	grassland/shrubs
Castaic creek	N	<input type="checkbox"/> Point	<input checked="" type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	SPA JUN	Creek bed/wash
Castaic creek	N	<input checked="" type="checkbox"/> Point	<input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	CEN MEL	Creek bed/wash, 1 plant
Castaic creek	N	<input type="checkbox"/> Point	<input checked="" type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	SPA JUN	Creek bed/wash
Castaic creek	N	<input checked="" type="checkbox"/> Point	<input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP	<input type="checkbox"/> Rare plant	SPA JUN	Creek bed/wash, 2 plants
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Subtotal:							

Plant Species Observed

6/7/18

~~Castalia pedunculata Pennsylv~~

Centaria melanosia

Bromus madritensis

Hirschfeldia incana

Lactuca serricola

Castalia creek

Borcharis salicifolia

Achyroson glaber

Juncus effusus

Eulobus californicus

Stipa speciosa

Chaenactis glabriuscula

Astragalus tricuspidatus var. phaeus

Galium arvensitiforme

Populus fremontii

Schinus molle

= Pellaea

Mirabilis laevis crass

Dichelostemma capitatum

Bromus diandrus

Mimulus aurantiacus

Acer macrophyllum

- Selaginella

Nicotiana glauca

Argemone crumbosa

Cirsium occidentale var. venustum

Xanthium strumarium

Salvia melifera

Polypogon monspeliensis

Geranium elata ssp. hirsutissimum



SSWP Hydropower, FERC Project No. 2426 Daily Data Tracker

Date:	6/7/16	Surveyors:	C. FLM E. CAWATHAN
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Location (e.g. QL = Quail Lake)	USFS Land? (Y/N)	Feature Type	Occurrence Type	Species Code(s)	Comments
TL-1	Y	<input checked="" type="checkbox"/> Point <input type="checkbox"/> Poly	<input checked="" type="checkbox"/> NNIP <input type="checkbox"/> Rare plant	SALTRA	1 individual, pulled by hand
TL-2	Y	<input type="checkbox"/> Point <input checked="" type="checkbox"/> Poly	<input type="checkbox"/> NNIP <input checked="" type="checkbox"/> Rare plant	CALPEI	Re-survey existing points contained L. personii
TL-3	Y	<input checked="" type="checkbox"/> Point <input type="checkbox"/> Poly	<input type="checkbox"/> NNIP <input checked="" type="checkbox"/> Rare plant	OPORBURA	3 individuals
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Subtotal:					



### SSWP Hydropower, FERC Project No. 2426 Daily Data Tracker

Date:	6/7/2018	Surveyors:	J. Seaman
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Location (e.g. QL = Quail Lake)	USFS Land? (Y/N)	Feature Type	Occurrence Type	Species Code(s)	Comments
Castaic T-Line	Y	<input checked="" type="checkbox"/> Point <input type="checkbox"/> Poly	<input type="checkbox"/> NNIP <input checked="" type="checkbox"/> Rare plant	DFL PAR	TES-1
Castaic T-Line	Y	<input checked="" type="checkbox"/> Point <input type="checkbox"/> Poly	<input type="checkbox"/> NNIP <input checked="" type="checkbox"/> Rare plant	DFL PAR	TES-2
Castaic T-Line	Y	<input checked="" type="checkbox"/> Point <input type="checkbox"/> Poly	<input type="checkbox"/> NNIP <input checked="" type="checkbox"/> Rare plant	CAL PEI	TES-3
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Subtotal:	3				

Plant Species Observed

*Asclepias fasciculata*

*Salix lasiolepis*

*Opuntia basilaris* var. *basilaris*

*Delphinium* (possible *parryi* or *umbraculatum*)

Slope - 50° NE just on hill slope above drain,

loamy, cobbles, sandstone

*Poa secunda*, *Chenopise*, *Buckwheat*, *Avena fatua*

*Selaginella bigelovii*

1-stem mainly - 70% flower, green stems

TES-1

*Dichelostemma capitatum*

*Clarkia unguiculata*

*Ericameria suffruticosa*

*Chenopodium murale*

*Eriogonum elongatum*

*Delphinium parryi* var. *purpureum*