

Non-Native Invasive Data Collection Form

20170606-DC-NNIP-a-2

Date	Surveyors (circle recorder)	Client	Project	Site	iPad/GPS/Camera ID
06/06/17	(SA) CC	DWR	Hydropower Plant	Devil Cyn	3 Pad air 2

Site Notes  
 Disturbed area adj. to dirt access rd. w. of penstock + part way up slope dominated by native shrubs (coastal scrub + chaparral)

Species Code	DIW	CID	Feature Type	Percent Cover (Absolute)	Percent Phenology			Total Photos	Approx. Area (sq.ft.)	Acre Class	NNIP Information (overall site description, population quality/viability, immediate & surrounding land use), visible disturbance, threats, resource concerns, comments)
					Vegetative	Flower	Fruiting				
SPA JUN	D	D	Poly	10-15%	95%	5%	0		0.08 ac		Spanish broom (342 plants) responding vigorously in mowed area adj. to penstock
* BRO MAD	D	C		2%	0	0	100		0.01 ac		
BRO HOR	D	D		1%	0	0	100		0.005 ac		
AVE BAR	D	D		1%	0	0	100		0.005 ac		
TRI HIR	D	C		10%	0	0	100		0.05 ac		
GEN MEL	D	D	↓	8%	0	80	20		0.04 ac		
											Net area ≈ 0.5 ac

**Quantitative Data Collection:** (A) If a plant population is estimated to cover > 0.1 acre or if > 100 feet (linear) - map to the boundary. (B) If a plant population is < 0.1 acre or if < 100 feet (linear) then a map single central point and an estimate of acre class will be recorded. (C) Acre Classes: 1- up to 0.1 acre; 2- 0.1 to 0.25 acre; 3- 0.26 to 4.0 acres; 4- > 4.0 acres

**Qualitative Data Collection:** (A) For widespread occurrences of NNIP, or for those which detailed mapping is unlikely to remain accurate (e.g., annual grasses, which change distributions yearly), describe general distribution and extent within the study area and estimate acre class. (B) If a population is identified on the perimeter of the FERC Project Boundary the extent of the population extending beyond the boundary will be estimated.

\* D - discrete, or W - widespread      \*\* C - concentrated, or D - diffuse