

040617 USFS 7

Date	Surveyors (circle recorder)	Client	Project	Site	iPad/GPS/Camera ID
040617	Shelly Austin, Aaron Durk Newton	DWR	Devil Canyon	Hydropower Plant	iPad
Site Notes					
Grove of black locust along north side of Devil Canyon Rd (paved) At least 100-125 trees 40' tall, 6"-12" DBH					

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				
ROB PSE	D	C	Poly	100	0	100	0		2,367sf.	1	Ceanothus chaparral
BRO DIA	D	D	↓	35	0	65	35		1,828	1	further away from road
SIL MAR	D	C	↓	80	100	0	0		1,894	1	
											Wet area by road just west of locust grove
											Typha ang
											Juncus sp.
											See separate USFS Data Sheet
											Concerns this species could spread to other areas.
											Also Tox. div.

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

Scanned

040617 WFS 7 USFS ①
NNIP

20170406-DC-NNIP-3-8

Survey Field Form

(® = Required Fields)

Survey Focus: ® NNIP		Status: ®	Source of Work:
Survey ID: ® 040617 WFS 7		Survey Name: Devil Canyon	
Visit Date(s)® (MMDDYYYY)	Examiners®		
04062017	Shelly Austin, Aaron Newton		
Estimate of Area Surveyed® 0.05 Acres®			
Survey Type®		Survey Focus®	
Botanical - Roadside surveys		NNIP, rare plants	
Number of Traverses:			
Elevation			
Min:	Max:	Avg:	UOM: Feet
Survey Parameters:			
Study area boundary			
Comments:			

Species List of Surveyed Area

List other species found during the survey. Indicate habitat (locally defined), lifeform and cover abundance.

Completeness of species list: Cover Method (if cover recorded):

Plant Code	Scientific Name	Life Form	Habitat	% Cover or Class
ROB PSE	<i>Robinia pseudoacacia</i>	Tree		100
BRO DIA	<i>Bromus diandrus</i>	Grass		100 35
SIL MAR	<i>Silybum marianum</i>	H		80
TOX DIV	<i>Toxicodendron diversilobum</i>	H		

Comments: Grove of 100-125 black locust saplings
 in trees along north side of Devil Canyon Rd.
 (paved). Trees 40' tall 6"-12" DBH
 Ceanothus chaparral further away from road
 outside of study area.
 Wet area by road just west of locust (*Typha ang.*,
Juncus sp.). Concerns this sp. could spread
 to other areas.

INVASIVE SPECIES INFESTATION RECORD FIELD FORM

Data Elements

INFESTATION ID: 040617 USFS 7		DATE: 040617	
Project Name: Devil Canyon		Ownership: SB USFS	
Proclaimed Forest: SBNF			
EXAMINER: Shelly Austin			
Target Species Code: ROB PSE		Life Form: Tree	
Scientific Name: Robinia pseudoacacia		Common Name: black locust	
% Infested: 100%		Infested Area: 2,367 s.f. (0.05ac)	
Density:	UOM:	Count: ~125	UOM: Plants or Stems or Individuals
Lifestage:	Distribution:	Phenology: FLWR	Treat Priority:

Est.

Canopy Cover

Describe canopy cover by either entering the actual percent, (Canopy Cover Percent) or by using canopy cover classes (Canopy Cover Set and Cover Code).

Canopy Cover Set:	Cover Code:	Canopy Cover Percent	% 100
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Distance to Water

Horizontal Distance to Water:	Vertical Distance to Water:
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Associated Species

Target Species Code:	Scientific Name:
BRO DIA	Bromus diandrus
SIC MAR	Silybum marianum

Site Information

Elevation Av:	Min Elevation:	Max Elevation:	UOM
Aspect-Azimuth:		Aspect-Cardinal Direction:	
Percent Slope:		Slope Position:	
Soil Texture:			

Existing Vegetation Information

Plant Community: Black locust semi-natural stand		
Class Set Name	Class Code:	Class Name
SAF Cover Type:		SRM Cover Type:
Dominant Codominant Species		
Plant Code	Scientific Name	Ranking
ROB PSE	Robinia pseudoacacia	1

Geopolitical Location

Region: SBDO	National Forest/Grassland:	District:
State: CA	County: SBDO	

Location Information

USGS Quad Number:		USGS Quad Name:			
Forest Quad Number:		Forest Quad Name:			
Legal Description:					
Meridian:	Township/ Range:				
SEC:	Q SEC:	QQ SEC:	QQQ SEC:	QQQQ SEC:	
GPS Datum:					
Latitude DDegrees:			Longitude DDegrees:		
Narrative (detailed description of location, direction to site and map location if applicable. Include information in locating the starting point for the traverse leg and other important description information.)					
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Traverse information for start point to sample point.					
Azimuth (degrees):			Distance:		
Distance UOM:					

Comments

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