

Mail to:  
 California Natural Diversity Database  
 California Dept. of Fish & Wildlife  
 P.O. Box 944209  
 Sacramento, CA 94244-2090  
 CNDDDB@wildlife.ca.gov

## For Office Use Only

Source Code: \_\_\_\_\_ Quad Code: \_\_\_\_\_  
 Elm Code: \_\_\_\_\_ Occ No.: \_\_\_\_\_  
 EO Index: \_\_\_\_\_ Map Index: \_\_\_\_\_

Date of Field Work (mm/dd/yyyy): 08/04/20

Clear Form

## California Native Species Field Survey Form

Print Form

Scientific Name: Taxidea taxus

Common Name: American Badger

Species Found? ☒ Yes ☐ No If not found, why?

Total No. Individuals: 1 Subsequent Visit? ☒ Yes ☐ No

Is this an existing NDDDB occurrence? 527 ☐ No ☐ Unk.  
 Yes, Occ. #

Collection? If yes: \_\_\_\_\_  
 Number Museum / Herbarium

Reporter: Meghan Bishop

Address: Nomad Ecology, 822 Main St  
Martinez, CA 94553

E-mail Address: mbishop@nomadecology.com

Phone: 831-566-9329

### Plant Information

Phenology:

% vegetative % flowering % fruiting

### Animal Information

1  
 # adults # juveniles # larvae # egg masses # unknown  
☐ wintering ☐ breeding ☐ nesting ☐ rookery ☐ burrow site ☐ lek ☒ other

### Location Description (please attach map AND/OR fill out your choice of coordinates, below)

County: Alameda Landowner / Mgr: Sandia National Laboratory  
 Quad Name: Altamont Elevation: 700 feet  
 T \_\_\_ R \_\_\_ Sec \_\_\_, \_\_\_ 1/4 of \_\_\_ 1/4, Meridian: H ☐ M ☐ S ☐ Source of Coordinates (GPS, topo. map & type): google earth  
 T \_\_\_ R \_\_\_ Sec \_\_\_, \_\_\_ 1/4 of \_\_\_ 1/4, Meridian: H ☐ M ☐ S ☐ GPS Make & Model: \_\_\_\_\_  
**DATUM:** NAD27 ☐ NAD83 ☐ WGS84 ☐ Horizontal Accuracy: \_\_\_\_\_ meters/feet  
 Coordinate System: UTM Zone 10 ☐ UTM Zone 11 ☐ OR Geographic (Latitude & Longitude) ☒  
 Coordinates: 37°40'25.70"N  
121°42'3.56"W

### Habitat Description (plants & animals) plant communities, dominants, associates, substrates/soils, aspects/slope:

### Animal Behavior (Describe observed behavior, such as territoriality, foraging, singing, calling, copulating, perching, roosting, etc., especially for avifauna):

Observed one American badger on wildlife trail camera at night and early mornings on 7/19, 7/29, 8/3, and 8/4. The individual was walking along riparian corridor of Arroyo Seco, likely foraging. No badger burrows observed in the vicinity during amphibian and bird surveys on the property. Other mammals observed on cameras include: bobcat, coyote, black-tailed deer, striped skunk, and raccoon.

Please fill out separate form for other rare taxa seen at this site.

Site Information Overall site/occurrence quality/viability (site + population): ☐ Excellent ☒ Good ☐ Fair ☐ Poor

Immediate AND surrounding land use: immediate land use is protected riparian and grassland area southeast of Sandia campus

Visible disturbances: \_\_\_\_\_

Threats: Nearby roads could cause road mortality, expanding development of housing and vineyards in the area.

Comments: Site is surrounded by agriculture, cattle grazing, vineyards, and urban development. Badger previously observed in 2000s on site, and in 2016 during the second annual post-restoration surveys. No badgers were observed on trail cameras in 2017, 2018, or 2019.

### Determination: (check one or more, and fill in blanks)

- ☐ Keyed (cite reference): \_\_\_\_\_  
☐ Compared with specimen housed at: \_\_\_\_\_  
☒ Compared with photo / drawing in: CDFW website  
☒ By another person (name): wildlife biologist Dana Terry  
☐ Other: \_\_\_\_\_

### Photographs: (check one or more)

	Slide	Print	Digital
Plant / animal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Diagnostic feature	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

May we obtain duplicates at our expense? ☒ yes ☐ no