

# Kit Fox Habitat Evaluation Form

[\(guidelines\)](#)

## Cover Sheet

**Project Name** Cannabis Cultivation Facility APN 037-391-030

**Date** 10/16/2020

### Project

**Location** \* Intersection of Hwy. 58 and Lapanza Rd. San Luis Obispo County, CA

\*Include project vicinity map and project boundary on copy of U.S.G.S. 7.5 minute map (size may be reduced)

**U.S.G.S. Quad Map Name** Camatta Ranch

**Lat/Long or UTM coordinates (if available)**

35.469232 N, 120.368022 W

### Project Description:

**Project Size** 3 Acres      **Amount of Kit Fox Habitat Affected** 3 Acres

**Quantity of WHR Habitat Types Impacted** (i.e. - 2 acres annual grassland, 3 acres blue oak woodland)

WHR type Annual grassland      3 Acres

WHR type \_\_\_\_\_ Acres

WHR type \_\_\_\_\_ Acres

WHR type \_\_\_\_\_ Acres

**Comments:** Annual grassland within oak Woodland.

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G:envdiv/forms/kit fox  
habitat

## San Joaquin Kit Fox Habitat Evaluation form

Is the project area within 10 miles of a recorded San Joaquin kit fox observation or within contiguous suitable habitat as defined in question 2 (A-E)

- Yes - Continue with evaluation form  
 No - Evaluation form/surveys are not necessary

1. Importance of the project area relative to Recovery Plan for Upland Species of the San Joaquin Valley, California (Williams et al., 1998)
  - A. Project would block or degrade an existing corridor linking core populations or isolate a subpopulation (20)
  - B. Project is within core population (15)
  - C. Project area is identified within satellite populations (12)
  - D. Project area is within a corridor linking satellite populations (10)
  - E. Project area is not within any of the previously described areas but is within known kit fox range (5)
  
2. Habitat characteristics of project area.
  - A. Annual grassland or saltbush scrub present >50% of site (15)
  - B. Grassland or saltbush scrub present but comprises <50% of project area (10)
  - C. Oak savannah present on >50% of site (8)
  - D. Fallow ag fields or grain/alfalfa crops (7)
  - E. Orchards/vineyards (5)
  - F. Intensively maintained row crops or suitable vegetation absent (0)
  
3. Isolation of project area.
  - A. Project area surrounded by contiguous kit fox habitat as described in Question 2a-e (15)
  - B. Project area adjacent to at least 40 acres of contiguous habitat or part of an existing corridor (10)
  - C. Project area adjacent to <40 acres of habitat but linked by existing corridor (i.e., river, canal, aqueduct) (7)
  - D. Project area surrounded by ag but less than 200 yards from habitat (5)
  - E. Project area completely isolated by row crops or development and is greater than 200 yards from potential habitat (0)
  
4. Potential for increased mortality as a result of project implementation. Mortality may come from direct (e.g., - construction related) or indirect (e.g., - vehicle strikes due to increases in post development traffic) sources.
  - A. Increased mortality likely (10)
  - B. Unknown mortality effects (5)
  - C. No long term effect on mortality (0)

5. Amount of potential kit fox habitat affected.
- A. >320 acres (10)
  - B. 160 - 319 acres (7)
  - C. 80 - 159 acres (5)
  - D. 40 - 79 acres (3)
  - E. < 40 acres (1)
6. Results of project implementation.
- A. Project site will be permanently converted and will no longer support foxes (10)
  - B. Project area will be temporarily impacted but will require periodic disturbance for ongoing maintenance (7)
  - C. Project area will be temporarily impacted and no maintenance necessary (5)
  - D. Project will result in changes to agricultural crops (2)
  - E. No habitat impacts (0)
7. Project Shape
- A. Large Block (10)
  - B. Linear with > 40 foot right-of-way (5)
  - C. Linear with < 40 foot right-of-way (3)
8. Have San Joaquin kit foxes been observed within 3 miles of the project area within the last 10 years?
- A. Yes (10)
  - B. No (0)

Scoring

1.	Recovery importance	<u>5</u>
2.	Habitat condition	<u>15</u>
3.	Isolation	<u>10</u>
4.	Mortality	<u>0</u>
5.	Quantity of habitat impacted	<u>1</u>
6.	Project results	<u>10</u>
7.	Project shape	<u>10</u>
8.	Recent observations	<u>10</u>

TOTAL 61