

# REPORT ON WINTER SURVEYS OF SPECIAL-STATUS BIRD SPECIES ON VISTA CANYON PROPERTY LOS ANGELES COUNTY, CALIFORNIA

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### INTRODUCTION

Bloom Biological, Inc. conducted winter field surveys of all special-status, or sensitive, avian species on Vista Canyon property. Five surveys were conducted between February 8 and March 15, 2009. This report summarizes the findings of these surveys.

The survey area consisted of 185 acres of land along the Santa Clara River, on the south side of Highway 14 in unincorporated Los Angeles County, directly adjacent to the City of Santa Clarita. Habitat within the property includes disturbed non-native grassland, riparian scrub, coastal sage scrub, coast live oak and a eucalyptus wind row.

### **METHODOLOGY**

Wintering bird surveys were conducted between February 8 and March 15, 2009. Surveys were conducted during daylight hours by walking and/or driving through all habitat types within the property. All birds detected were recorded. Surveys were conducted by Biologists Chris A. Niemela and Peter H. Bloom.

### **RESULTS**

No special-status avian species were observed on the property, but two active raptor nests were noted. A Cooper's hawk nest was found in a young coast live oak in the southwest portion of the property, at the base of the small hill, directly under the power lines. The nest was not active at the time of the surveys, but an adult Cooper's hawk was seen nearby on two occasions. It is highly likely that the nest will become active this year. An active red-tailed hawk nest was found in the patch of eucalyptus trees in the southeast portion of the property. All species observed on the property are listed in Appendix A.

Several bird species occurring in the vicinity of Vista Canyon property have been classified as "special-status species," by one or more governmental agencies, or "sensitive," by non-governmental conservation organizations. Sensitive bird species that occur or have the potential of occurring on the property site are discussed below.

California Condor Not Observed

### Gymnogyps californianus

CONSERVATION STATUS: Federally Endangered, California Endangered, California Fully Protected, California Department of Forestry and Fire Protection Sensitive, National Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List. POTENTIAL TO OCCUR ON SITE: Unlikely. The species nests within 50 miles of the project site. Individuals may occasionally fly over the site but would not be expected to land given the lack of cattle ranching and large animal carcasses. This wide-ranging species nests on remote cliffs, but forages over hundreds of square miles.

White-tailed Kite **Not Observed** 

#### Elanus leucurus

CONSERVATION STATUS: California Fully Protected.

POTENTIAL TO OCCUR ON SITE: Moderate to high, breeds locally but numbers greatly reduced across much of the bird's southwestern California breeding range. The site contains good foraging habitat in the form of non-native grasslands and coastal sage scrub.

**Northern Harrier** Not Observed

## Circus cvaneus

CONSERVATION STATUS: California Species of Special Concern, 3<sup>rd</sup> Priority, IUCN Least Concern.

POTENTIAL TO OCCUR ON SITE: Moderate, breeds in region but no longer known to nest in the surrounding area. The species would be predictably seen during migration or during the post-fledging period.

Swainson's Hawk **Not Observed** 

#### Buteo swainsoni

CONSERVATION STATUS: California Threatened, USFWS Bird of Conservation Concern, USDA Forest Service Sensitive, National Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List.

POTENTIAL TO OCCUR ON SITE: Low potential. Winters in South America but may occur during migration as a flyover.

**Golden Eagle Not Observed** 

# Aquila chrysaetos

CONSERVATION STATUS: USFWS Bird of Conservation Concern, BLM Sensitive, California Fully Protected, California Department of Forestry and Fire Protection Sensitive, **IUCN** Least Concern.

POTENTIAL TO OCCUR ON SITE: Not Expected. Not enough appropriate foraging or nesting habitat occurs on site.

**Not Observed Peregrine Falcon** 

### Falco peregrinus

CONSERVATION STATUS: California Endangered, USFWS Bird of Conservation Concern, USDA Forest Service Sensitive, California Fully Protected, IUCN Least Concern. Formally Federally Endangered but delisted after recovery following ban on DDT use in U.S. POTENTIAL TO OCCUR ON SITE: Possible fly-over during migration or by floaters.

**Mountain Plover** Not Observed

### Charadrius montanus

CONSERVATION STATUS: USFWS Bird of Conservation Concern, California Species of Special Concern, National Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List.

POTENTIAL TO OCCUR ON SITE: None. No appropriate habitat for this species occurs on site.

Long-billed Curlew Not Observed

### Numenius americanus

CONSERVATION STATUS: USFWS Bird of Conservation Concern, California Species of Special Concern<sup>1</sup>, IUCN Lower Risk/Near Threatened, National Audubon Society Watch List, American Bird Conservancy Green List.

POTENTIAL TO OCCUR ON SITE: Extremely unlikely.

#### Western Yellow-billed Cuckoo

**Not Observed** 

## Coccyzus americanus occidentalis

CONSERVATION STATUS: California Endangered, Federal Candidate for Listing, USFWS Bird of Conservation Concern, USDA Forest Service Sensitive, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: None. No appropriate habitat for this species occurs on site.

Burrowing Owl Not Observed

#### Athene cunicularia

CONSERVATION STATUS: USFWS Bird of Conservation Concern, BLM Sensitive, California Species of Special Concern, IUCN Least Concern.

POTENTIAL TO OCCUR ON SITE: No nesting habitat on site, but might occur on migration or while wintering.

## California Spotted Owl

**Not Observed** 

## Strix occidentalis occidentalis

CONSERVATION STATUS: USFWS Bird of Conservation Concern, BLM Sensitive, USDA Forest Service Sensitive, California Species of Special Concern<sup>1</sup>, IUCN Lower Risk/Near Threatened, National Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List.

POTENTIAL TO OCCUR ON SITE: None. No appropriate habitat for this species occurs on site.

Long-eared Owl Not Observed

#### Asio otus

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: None. The Long-eared owl is a relatively sensitive and intolerant of human disturbance species that is not known to nest within ¼ mile of residential areas in southern California. No appropriate habitat occurs on site, except during migration.

Short-eared Owl Not Observed

## Asio flammeus

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern, National Audubon Society Watch List, American Bird Conservancy Green List (nesting), U.S. Bird Conservation Watch List.

POTENTIAL TO OCCUR ON SITE: Limited. This species needs large expanses of grassland or estuaries to forage in and has been extirpated as a breeding species in Los Angeles County. Short-eared owls might occur during winter, but it would be a rare event given the amount of development in the immediate area.

## Willow Flycatcher, including Southwestern Willow Flycatcher

**Not Observed** 

Empidonax traillii (including extimus)

CONSERVATION STATUS: Federally Endangered (extimus only), California Endangered (all subspecies that breed in the state), USDA Forest Service Sensitive, IUCN Least Concern, National Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List. Continues to decline in California.

POTENTIAL TO OCCUR ON SITE: Extremely limited. This species does not winter in North America and no breeding habitat exists on-site.

## Loggerhead Shrike

**Not Observed** 

Lanius ludovicianus

CONSERVATION STATUS: USFWS Bird of Conservation Concern, California Species of Special Concern, IUCN Least Concern.

POTENTIAL TO OCCUR ON SITE: Moderate, but is a rare resident and occasional wintering species. Occasionally breeds in the local area.

Least Bell's Vireo **Not Observed** 

Vireo bellii pusillus

CONSERVATION STATUS: California Endangered, USFWS Bird of Conservation Concern, IUCN Lower Risk/Near Threatened, National Audubon Society Watch List, and U.S. Bird Conservation Watch List.

POTENTIAL TO OCCUR ON SITE: Not Expected. This species does not winter in North America and no breeding habitat exists on-site.

### California Horned Lark

**Not Observed** 

Eremophila alpestris actia

CONSERVATION STATUS: California Species of Special Concern<sup>1</sup>, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: Moderate potential. This species commonly forages in open grassy fields.

**Purple Martin Not Observed** 

Progne subis

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: Not Expected. No longer breeds at this low elevation site and winters south of the Mexican border.

**Bank Swallow Not Observed** 

Riparia riparia

CONSERVATION STATUS: California Threatened, IUCN Least Concern.

POTENTIAL TO OCCUR ON SITE: This species does not winter in North America. However, it probably does occur as an occasional migrant flying over the site during spring and fall.

### Coastal California Gnatcatcher

**Not Observed** 

Polioptila californica californica

CONSERVATION STATUS: Federally Threatened, California Species of Special Concern<sup>1</sup>. POTENTIAL TO OCCUR ON SITE: Not expected. Coastal sage scrub habitat occurs on-site, but the project site is slightly north of the species range.

Yellow Warbler Not Observed

## Dendroica petechia brewsteri and D. P. morcomi

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: Occasional migrant. This species does not winter in North America and no breeding habitat exists on-site.

Yellow-breasted Chat Not Observed

#### Icteria virens

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: Occasional migrant. This species does not winter in North America and no breeding habitat exists on-site.

Summer Tanager Not Observed

## Piranga rubra

CONSERVATION STATUS: California Species of Special Concern, IUCN Least Concern. POTENTIAL TO OCCUR ON SITE: This species does not winter in North America, however, could occur on the site occasionally during migration. Does not breed in the region.

Tricolored Blackbird Not Observed

## Agelaius tricolor

CONSERVATION STATUS: USFWS Bird of Conservation Concern, California Species of Special Concern, IUCN Least Concern, Audubon Society Watch List, American Bird Conservancy Green List, U.S. Bird Conservation Watch List.

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POTENTIAL TO OCCUR ON SITE: Occasional migrant. No appropriate habitat for this species occurs on site.

### **SUMMARY**

No special-status avian species were observed during the winter (February – March) of 2009, but two active raptor nests (Red-tailed Hawk and Cooper's Hawk) were noted. We suspect that the project site offers relatively limited wintering habitat for most species due to surrounding residential and commercial development.

Appendix A. Species detected on Vista Canyon Ranch property from February 8 – March 15, 2009.

COOPER'S HAWK

**RED-TAILED HAWK** 

AMERICAN KESTREL

CALIFORNIA QUAIL

**KILLDEER** 

**ROCK PIGEON** 

MOURNING DOVE

**EURASIAN COLLARED-DOVE** 

WHITE-THROATED SWIFT

ANNA'S HUMMINGBIRD

COSTA'S HUMMINGBIRD

ACORN WOODPECKER

SAY'S PHOEBE

WESTERN KINGBIRD

TREE SWALLOW

CLIFF SWALLOW

NORTHERN ROUGH-WINGED SWALLOW

WESTERN SCRUB-JAY

AMERICAN CROW

**COMMON RAVEN** 

OAK TITMOUSE

**BUSHTIT** 

BEWICK'S WREN

NORTHERN MOCKINGBIRD

CALIFORNIA THRASHER

**EUROPEAN STARLING** 

YELLOW-RUMPED WARBLER

SPOTTED TOWHEE

CALIFORNIA TOWHEE

SONG SPARROW

WHITE-CROWNED SPARROW

DARK-EYED JUNCO

WESTERN MEADOWLARK

GREAT-TAILED GRACKLE

**BROWN-HEADED COWBIRD** 

**BULLOCK'S ORIOLE** 

HOUSE FINCH

LESSER GOLDFINCH

BLACK-TAILED JACKRABBIT AUDUBON'S COTTONTAIL

**BOTTA'S POCKET GOPHER** 

CALIFORNIA VOLE

COYOTE

**GOPHER SNAKE**