
Corona

The Corona study area is located at the Corona Unified School District facility in the City of Corona.

Existing Conditions

General Site Conditions

The study area is located on a graded storage lot at a school bus maintenance yard. On the western portion of the study area is a shallow roadside ditch that is not maintained. The elevation of the study area is approximately 661 feet above sea level and the soils present consist of Garretson gravelly very fine sandy loam, based on the USDA soil survey. Land use in the vicinity consists of high-density residential development to the west, and school bus storage and maintenance facilities to the north, south, and east. The study area is currently used for debris storage and is heavily disturbed.

Vegetation

The study area is generally void of vegetation, with the exception of scattered non-native grasses, such as wild oat (*Avena* sp.) and short-podded mustard (*Hirschfeldia incana*). The roadside ditch contains a dense stand of ruderal plant species, such as short-podded mustard, lamb's quarters (*Chenopodium album*), and sow thistle (*Sonchus* sp.), in addition to scattered occurrences of common sunflower (*Helianthus annuus*).

Wildlife

No wildlife was observed during the survey. Species expected to occur are those commonly in heavily disturbed, urban habitats, such as western fence lizard (*Sceloporus occidentalis*) and European starling (*Sturnus vulgaris*).

Sensitive Biological Resources

Sensitive Species

Federally and State Listed Species

No habitat for any State- or federally-listed threatened or endangered species occurs within the study area. Therefore, the development of the study area is not anticipated to impact any plant or animal species protected under CESA or FESA.

WRMSHCP

No sensitive species were identified by the WRMSHCP as potentially occurring within the study area.

Other Sensitive Species

No suitable habitat for sensitive species not specifically protected under any other policy occurs on the study area.

Critical Habitat

The study area is not located within any USFWS-designated Critical Habitat.

Nesting Birds

No suitable nesting habitat for avian species was observed within the study area. No nesting birds will be impacted by the development of the study area.

California Desert Native Plant Act

No plant species protected under the CDNPA were observed within the study area and no impacts associated with the development of the study area are anticipated to occur.

Jurisdictional Waters

No drainage features, wetlands, vernal pools, or suitable habitat for sensitive fairy shrimp species occur on or in the vicinity of the study area. No waters or wetlands potentially under the jurisdiction of the State or the United States will be impacted by the development of the study area.

Wildlife Corridors and Movement

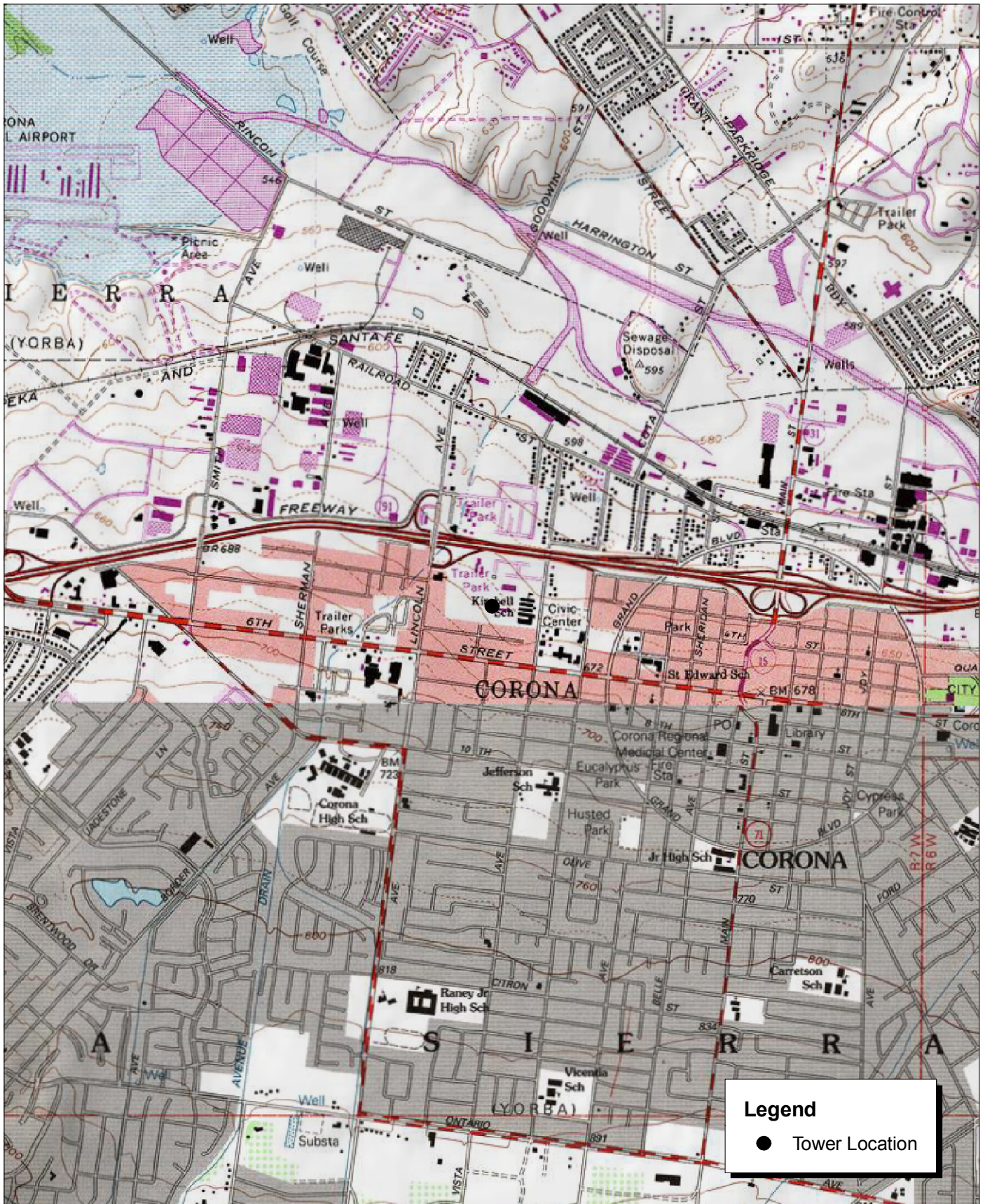
Given the limited size and minimal disturbance associated with the development of the study area, no impacts to any wildlife corridors or wildlife movement patterns are anticipated.

Applicable HCP or Land Use Management Plan

The study area is located within the “Temescal Canyon” Area Plan of the WRMSHCP, but does not fall within a Criteria Cell.



Source: Riverside County NAIP, 2005.



Source: USGS Corona North 7.5' Topographic Map.



Corona Communication Site Local Vicinity Topographic Map



Source: USDA Soils Data (NRCS).



Corona Communication Site USDA Soils Map



Photograph 1: View toward Corona candidate location, facing north.



Photograph 2: View toward Corona candidate location, facing northeast.



Photograph 3: View toward Corona candidate location, facing east.



Photograph 4: View toward Corona candidate location, facing southeast.

Source: Michael Brandman Associates, 2008.



Michael Brandman Associates
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Corona Candidate Photographs 1 to 4
PSEC Project



Photograph 5: View from Corona candidate location, facing west.



Photograph 6: View from Corona candidate location, facing south.



Photograph 7: View from Corona candidate location, facing east.



Photograph 8: View from Corona candidate location, facing southwest.

Source: Michael Brandman Associates, 2008.



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Corona Candidate Photographs 5 to 8
PSEC Project

Corona

Western Riverside County Multiple Species Habitat Conservation Plan (MSHCP)

APN	Cell	Cell Group	Acres	Area Plan	Sub Unit
118270016	Not A Part	Independent	12.11	Temescal Canyon	Not a Part

Background

The final MSHCP was approved by the County Board of Supervisors on June 17, 2003. The federal and state permits were issued on June 22, 2004 and implementation of the MSHCP began on June 23, 2004.

For more information concerning the MSHCP, contact your local city or the County of Riverside for the unincorporated areas. Additionally, the Western Riverside County Regional Conservation Authority (RCA), which oversees all the cities and County implementation of the MSHCP, can be reached at:

Western Riverside County Regional Conservation Authority
4080 Lemon Street, 12th Floor
Riverside, CA 92502-1604

Phone: 951-955-9700

Fax: 951-955-8873

www.wrc-rca.org