



Kachina Homes
BIOLOGICAL IMPACT REPORT
PIMA COUNTY

July 2017

Biological Impact Report

Kachina Homes

**Pima County, Arizona
East of North La Cholla Boulevard &
North of West Old Magee Trail**

Submitted to:

**Pima County
Development Services Department**
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Prepared for:

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INTRODUCTION2

A. LANDSCAPE RESOURCES5

1. CONSERVATION LAND SYSTEM 5

2. CRITICAL LANDSCAPE LINKAGES..... 5

3. HABITAT PROTECTION OR COMMUNITY OPEN SPACE..... 5

B. FEDERALLY LISTED THREATENED AND ENDANGERED SPECIES 6

1. CFPO PRIORITY CONSERVATION AREA 6

2. CFPO SURVEY 6

 a. *Survey Date* 6

 b. *Future Surveys*..... 6

1. WESTERN BURROWING OWL PRIORITY CONSERVATION AREAS 6

2. WESTERN BURROWING OWL SURVEY 6

 a. *Survey Date* 6

 b. *Future Surveys*..... 6

1. PIMA PINEAPPLE CACTUS PRIORITY CONSERVATION AREAS 6

2. PRESENCE OF PIMA PINEAPPLE CACTUS ON-SITE..... 7

3. PIMA PINEAPPLE CACTUS SURVEY 7

 a. *Survey Date* 7

 b. *Future Surveys*..... 7

1. NEEDLE-SPINED PINEAPPLE CACTUS PRIORITY CONSERVATION AREAS 7

2. PRESENCE OF NEEDLE-SPINED PINEAPPLE CACTUS ON-SITE..... 7

3. NEEDLE-SPINED PINEAPPLE CACTUS SURVEY 7

 a. *Survey Date* 7

 b. *Future Surveys*..... 7

EXHIBITS

EXHIBIT 1: LOCATION MAP.....3

EXHIBIT 2: AERIAL PHOTOGRAPH.....4



INTRODUCTION

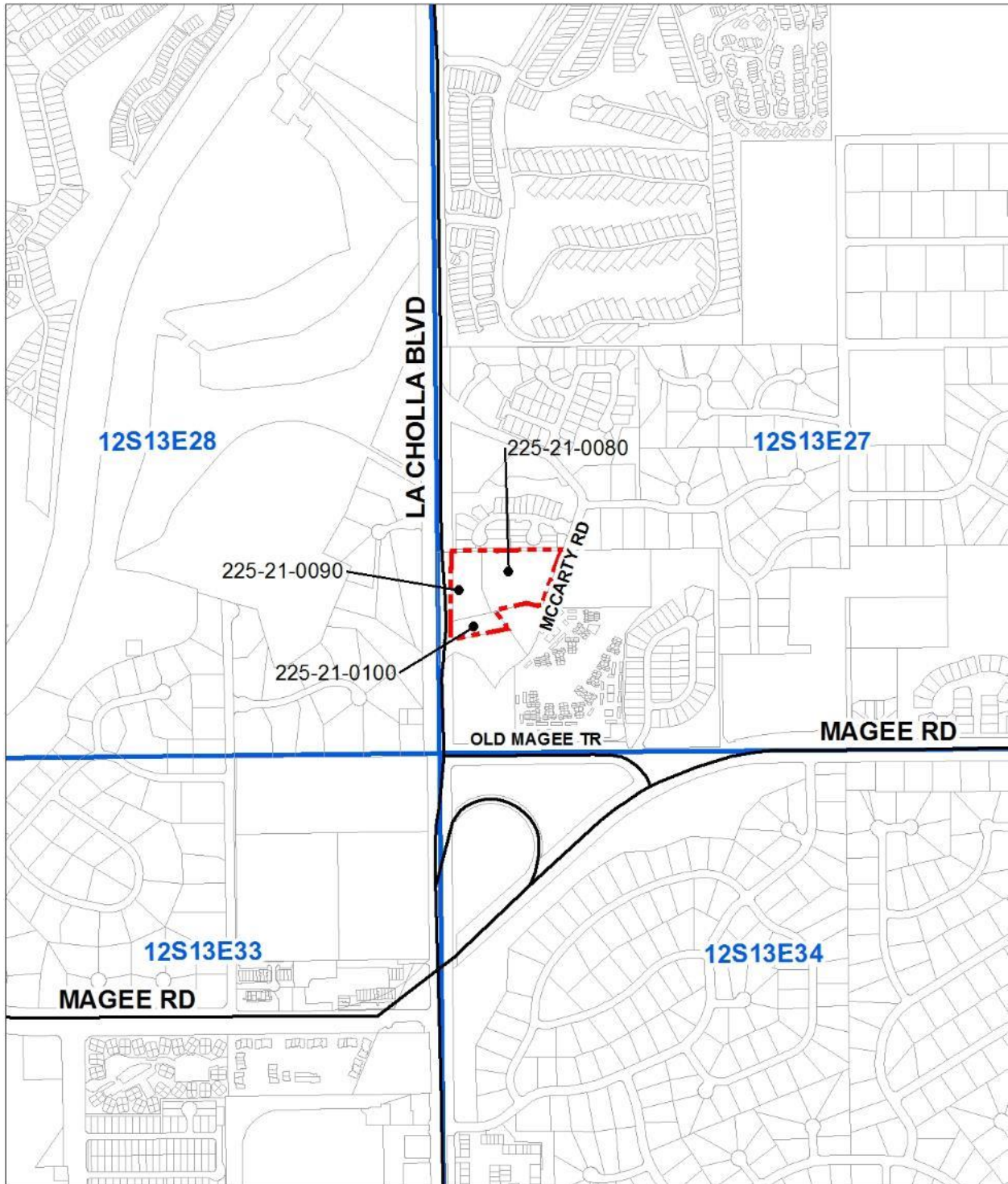
This Biological Impact Report (BIR) is provided in support of the of rezoning of the subject parcels from CR-1 (Single Residence) and SR (Suburban Ranch) to CR-5 (Multiple Residence Zone) for the development of a residential subdivision and a multi-family apartment complex

The site is located east of North La Cholla Boulevard and north of West Old Magee Trail within Pima County, Arizona. The proposal consists of an assemblage of three contiguous parcels defined by Assessor's Parcel Numbers 225-21-0090, 225-21-0080, and 225-21-0100. The combined area will total approximately 6.68 acres.



The Pima County Sonoran Desert Conservation Plan (SDCP) MapGuide Map website was consulted to determine the absence or presence of biological resources on-site, pursuant to the document entitled *Pima County Development Services Biological Impact Report Guidelines*, issued by Pima County (March 2010).



Exhibit 1: Location Map



LEGEND

-  Project Boundary
-  Township, Range & Section

Notes:

Project Site is located at:
 Township 12S, Range 13E, and Section 27
 Acreage: Approx. 6.68 AC
 Parcel ID #s: 225-21-0090,
 225-21-0080,
 225-21-0100



FILE NAME: location_vicinity_6x8.mxd
 SOURCE: Pima County GIS, 2016



Exhibit 2: Aerial Photograph



LEGEND
[Red dashed line symbol] Site Boundary

NORTH 0' 150' 300'

FILE NAME: aerial_6x8.mxd
SOURCE: Pima County GIS, 2016



A. Landscape Resources

The Pima County Sonoran Desert Conservation Plan (SDCP) maps available on the SDCP MapGuide web site and prepared by Pima County Department of Transportation, GIS Division, and the Maeveen Marie Behan Conservation Lands System Map were consulted for the preparation of this section of the BIR.

1. Conservation Land System

According to the Maeveen Marie Behan Conservation Land System (CLS) information provided in the SDCP MapGuide web site, this site is located outside of any CLS category, and the site is not located in areas designated as Important Riparian Areas or Special Species Management Areas.

2. Critical Landscape Linkages

According to the CLS information provided on the SDCP MapGuide web site, this site is not located within any areas designated as Critical Landscape Linkages.

3. Habitat Protection or Community Open Space

According to the 2004 Conservation Bond Program and the proposed 2015 Conservation Bond Program shown on the SDCP MapGuide, the site is not located within Community Open Space or Habitat Protection Priorities areas.



B. Federally Listed Threatened and Endangered Species

Cactus Ferruginous Pygmy Owl (CFPO)

1. CFPO Priority Conservation Area

According to the SDCP MapGuide, the project site occurs within the CFPO Priority Conservation Area. The Pima County Multi-species Conservation Plan defines a Priority Conservation Area as an area identified by species experts where conservation is necessary for the long-term survival of the vulnerable species.

2. CFPO Survey

A CFPO Survey has not been conducted on the site.

a. *Survey Date*

Not applicable.

b. *Future Surveys*

No surveys are planned at this time.

Western Burrowing Owl

1. Western Burrowing Owl Priority Conservation Areas

According to the SDCP MapGuide map, the site is located within the Priority Conservation Area for the Western Burrowing Owl.

2. Western Burrowing Owl Survey

A Western Burrowing Owl Survey has not been conducted on the site.

a. *Survey Date*

Not applicable.

b. *Future Surveys*

No surveys are planned at this time.

Pima Pineapple Cactus

1. Pima Pineapple Cactus Priority Conservation Areas



SDCP MapGuide map indicates the subject property is not within the Priority Conservation Area for the Pima Pineapple Cactus.

2. Presence of Pima Pineapple Cactus On-Site

There are no known occurrences of the Pima pineapple cactus on the subject property.

3. Pima Pineapple Cactus Survey

A PPC survey has not been conducted on the site.

a. *Survey Date*

Not applicable.

b. *Future Surveys*

No surveys are planned at this time.

Needle-Spined Pineapple Cactus

1. Needle-Spined Pineapple Cactus Priority Conservation Areas

The site is not located within the Priority Conservation Area for the needle-spined pineapple cactus according to the SDCP Mapguide map.

2. Presence of Needle-Spined Pineapple Cactus On-Site

There are no known occurrences of the needle-spined pineapple cactus on the subject property.

3. Needle-Spined Pineapple Cactus Survey

A needle-spined pineapple cactus survey has not been conducted on the site.

a. *Survey Date*

Not applicable.

b. *Future Surveys*

No surveys are planned at this time.

