



May 7, 2015

CONDITIONAL USE PERMIT CASE NUMBER: 2015-0126

CASE SUMMARY: A request by Michelle Lamoureux, Pinnacle Consulting applicant representative of Verizon Wireless Communication (Applicant) on behalf of Javier De Santiago, owner, for a Conditional Use Permit as per Article 2-6 Chapter 7 Section 7.2 –C.8 of the City of San Luis Zoning Ordinance to allow the construction and operation of a 100’ tall monopole to expand coverage for both voice and data in a Community Commercial (C-2) zoning district, Assessor’s Parcel No. 775-21-023, located on 1063 E Main Street, San Luis Arizona.

PUBLIC HEARING: JUNE 9, 2015

COMMENTS DUE: MAY 18, 2015

Your comments on this case will help us prepare an accurate and timely staff report. Your comments on this case will be inserted “as is” into the staff report with your name, department, and telephone number, should the applicant have any questions. Your comments are a public record and will be available to the public, media, and the applicant, in addition to the Commission hearing on this case. Please complete the section below and return via e-mail. For additional information please contact me at 341-8563, extension 2013, or at Jstarkey@cityofsanluis.org.

Thank you,
John Starkey
Zoning Administrator

Attachment: Location Map, Site Picture & Site Plan

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 COMMENTS NO COMMENTS

Enter Comments below:

Our Operations department reviewed this tower for height considerations and do not have a problem with a 100' monopole at the site. However, there were no frequencies given for this tower. The 1710-1755 MHz frequency range is protected for MCAS Yuma at this time and that frequency band should not be used since it may cause interference. It is requested that once the frequencies are known that MCAS Yuma be given the opportunity to review and provide further comments.

It is requested that the tower be lit with a red blinking light or in accordance with Federal Aviation Administration (FAA) lighting guidance. It is also requested that FAA Form 7460-1 be completed to notify the FAA of the construction of a tower in the vicinity of a military airport. Thank you for the opportunity to comment. If you have any questions, please let me know.

Date: 5/18/2015

Agency: Paula L. Backs, MCAS YUMA AZ

Phone: (928) 269-2103

Return to: rpacheco@cityofsanluis.org

Roman Pacheco

From: Backs CIV Paula L <paula.backs@usmc.mil>
Sent: Wednesday, June 3, 2015 7:55 AM
To: Roman Pacheco
Cc: Jose A. Guzman
Subject: RE: Comments/ AZ4 Escaramujo

Roman- There should be no concerns from MCAS Yuma, as long as, the antennas using the 1715-1730 MHZ frequencies are not used at this time. Please let me know if there are any changes to this request. Thank you for the opportunity to comment.

Paula

Paula L. Backs
Community Liaison Specialist
Community Planning and Liaison Office
Box 99106
Marine Corps Air Station
Yuma, AZ 85369-9106
(928) 269-2103 Work Phone
(928) 269-3259 Work Fax

-----Original Message-----

From: Roman Pacheco [mailto:RPacheco@cityofsanluis.org]
Sent: Tuesday, June 02, 2015 7:38 AM
To: Backs CIV Paula L
Cc: Jose A. Guzman
Subject: FW: Comments/ AZ4 Escaramujo

As requested. See information below.

Thanks.

From: Michelle Lamoureux [mailto:michelle.lamoureux@pinnacleco.net]
Sent: Monday, June 1, 2015 4:21 PM
To: Roman Pacheco
Subject: FW: Comments/ AZ4 Escaramujo

Please see comments below as required for MCAS.

Thank you,

Michelle Lamoureux

Pinnacle Consulting, Inc

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Gilbert, AZ 85233

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O:480-664-9588 ext. 230

F: 480-664-9850

E: michelle.lamoureux@pinnacleco.net <mailto:michelle.lamoureux@pinnacleco.net>

Pinnacle logo - 2

From: Teixido, Liber [mailto:Liber.Teixido@VerizonWireless.com]

Sent: Friday, May 22, 2015 3:48 PM

To: Michelle Lamoureux

Cc: Dalpe, Cherry Lynn

Subject: RE: Comments/ AZ4 Escaramujo

Michelle,

See below for the frequencies we for sure plan on using at our future site AZ4 Escaramujo. Although we will be mounting AWS/PCS capable antennas on position 2 and 3 of each sector, they will remain unused due to a restriction imposed by Department of Defense. We have an internal VZW group currently working with DoD to try to come to an agreement in this matter. They have been running test with DoD. We are the licenses of AWS "A2B" block (Tx= 2115-2130 MHz; Rx = 1715-1730 MHz) in this market; However, we won't be using any of these frequencies until we get full approval from the Department of Defense. I hope this clarifies our intentions at this site.

Summary of frequencies we will use

Transmit Frequency Range = [869-894] & [746-757] MHz ---> Max Transmit Power = 480 Watts per sector (360 Watts Cellular + 120 Watts LTE)

Receive Frequency Range = [824-849] & [776-787] MHz

At each sector: position 1 (850AB), position 2 (temporarily unused), position 3 (temporarily unused/future AWS), position 4 (U700C LTE)

See below for center frequencies and their respective ERPs :

850 Cellular "A" & "B" (CDMA) ---> 18 CDMA carriers

Transmit Frequency Range = [869-894] MHz

Receive Frequency Range = [824-849] MHz

850 Center Frequencies for transmit:

F0 = 879.72 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F1 = 881.52 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F2 = 882.75 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F3 = 883.98 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F4 = 885.21 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F5 = 886.44 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F6 = 887.67 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F7 = 888.90 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F8 = 893.10 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F12 = 878.49 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F13 = 877.26 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F14 = 876.03 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F15 = 874.80 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F16 = 873.57 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)

F17 = 872.34 MHz (1.25 MHz bandwidth, ERP<=500 Watts per FCC Rules)