

MONTEREY COUNTY

AIRPORT LAND USE COMMISSION



Monterey County ALUC Staff
c/o HCD-Planning
1441 Schilling Place, 2nd Floor
Salinas, CA 93901

Phone: (831) 755-5025
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REGULAR MEETING AGENDA

Monterey Peninsula Airport District
Board Meeting Room
200 Fred Kane Drive, Suite 200
Monterey, California

July 25, 2022

3:00 p.m.

IMPORTANCE NOTICE REGARDING PARTICPATION IN THE LAIRPORT LAND USE COMMISSION MEETING

Starting January 24, 2022, all meetings of the Monterey County Airport Land Use Commission shall be held at the Monterey Peninsula Airport District Board Meeting Room. No teleconference option will be available for this meeting. Airport Land Use Commission members must attend in-person. To participate in this Monterey County Airport Land Use Commission meeting, public participants are invited to observe and address the Commission in-person at the Board Meeting Room. Instructions for the public to participate are below:

Participate at the Physical Meeting Site: Monterey Peninsula Airport District, Board Meeting Road. 200 Fred Kane Drive, Suite 200, Monterey, CA 93940.

Meeting Instructions:

1. If a member of the public wishes to comment on a particular agenda item, the public is strongly encouraged to submit their comments in writing via email to the Commission staff at JensenF1@co.monterey.ca.us (Fionna Jensen). Comments should be submitted by 2:00 p.m. on the business day prior to the commission meeting date. To assist Commission staff in identifying the agenda item to which the comment relates, the public is requested to include the file number in the subject line. Comments received by the 2:00 p.m. deadline will be distributed to the Commission and will be placed in the record.
2. If speakers or other members of the public have documents they wish to distribute to the Commission for an agenda item, they are encouraged to submit such documents via email to the Commission staff at JensenF1@co.monterey.ca.us (Fionna Jensen). Documents should be submitted by 2:00 p.m. on the business day prior to the commission meeting date. To assist Commission staff in identifying the agenda item to which the document relates, the public is requested to include the file number in the subject line.
3. If applicants or members of the public want to present documents and/or Power Point presentations while speaking, they should submit the document and/or presentation electronically by 2:00 p.m. on the business day prior to the commission meeting date to Commission staff at JensenF1@co.monterey.ca.us (Fionna Jensen). If submitted after that deadline, staff will make best efforts, but cannot guarantee, to make the document and/or presentation available to present during the meeting.
4. While the matter is being heard, a member of the public may submit a comment via email, preferably limited to 250 words or less, to Commission staff JensenF1@co.monterey.ca.us (Fionna Jensen). To assist Commission staff in identifying the agenda item to which the comment relates, the public is requested to include the file

number in the subject line. If the comment is received prior to close of public comment on an agenda item, every effort will be made to read the comment into the record, but some comments may not be read out loud due to time limitations or length of the comment (e.g., if the comment exceeds 250 words). Comments received prior to the close of the public comment period on an agenda item will be made part of the record for that item.

5. Members of the public who wish to make a general public comment for items not on the day's agenda may submit their comment via email, preferably limited to 250 words or less, to the Airport Land Use Commission staff at JensenF1@co.monterey.ca.us (Fionna Jensen). The Airport Land Use Commission name and meeting date, and "general comment", should be indicated in the subject line. The comment will be placed in the record for the meeting, and every effort will be made to read the comment into the record at the appropriate time on the agenda.
6. Individuals with disabilities who desire to request a reasonable accommodation or modification to observe or participate in the meeting may make such request by sending an email to the Commission staff at JensenF1@co.monterey.ca.us (Fionna Jensen). Such requests include but are not limited to: Wheelchair Accessible Facilities, Sign Language Interpreters and Printed Materials in large print, Braille, or on disk, as required by Section 202 of the Americans with Disabilities Act of 1990 (42 USC Sec. 12132) and the federal rules and regulations adopted in implementation thereof. The request should be made no later than 12:00 p.m. (i.e., noon) two (2) business days prior to the Airport Land Use Commission meeting date in order to provide time for the Commission staff to address the request.
7. The Commission Chair and/or Secretary may set reasonable rules as needed to conduct the meeting in an orderly manner.

1. CALL TO ORDER – Pledge of Allegiance

2. ROLL CALL

Any Commissioner who will not be able to attend the scheduled public meeting shall notify the Chair, their Proxy, and ALUC staff.

3. PUBLIC COMMENT

The Commission will receive public comment on non-agenda items within the purview of the Commission. It is not necessary to complete a speaker request form. The Chair may limit the length of individual presentations to 3 minutes.

4. COMMISSIONER'S COMMENTS

Commissioners may speak on non-agenda items within the purview of the Commission.

5. APPROVAL OF MINUTES

June 27, 2022

6. CONSENT

7. SCHEDULED ITEMS

Note: Action listed for each item represents staff recommendation. The Commission may, at its discretion, take any action on the items listed on the Agenda.

a. ALUC File No. REF220028 / City of Monterey

Proposed an amendment to Chapter 38-112.4, Personal Wireless Service Facilities, of the City of Monterey's Municipal Code Proposed Action: Find the proposed Personal Wireless Service Facilities Ordinance consistent with the 2019 MRY ALUCP.

b. Airport Land Use Compatibility Plan (ALUCP) Update

Update regarding local jurisdiction progress on the requirement to amend applicable general and specific plans in response to the

adoption of the ALUCPs for Monterey Regional Airport and Marina Municipal Airport.

Proposed Action: For information only. No action required.

c. Future Airport Land Use Compatibility Plan (ALUCP) Update

Update regarding funding and staff resources for future updates to the ALUCPs for Salinas Municipal Airport and Mesa Del Rey (King City) Airport.

Proposed Action: For information only. No action required.

8. ANNOUNCEMENTS

9. ADJOURNMENT

MONTEREY COUNTY

AIRPORT LAND USE COMMISSION



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Monterey Peninsula Airport
Board Meeting Room
200 Fred Kane Drive, Suite 200
Monterey, California

Action Minutes of the Proceedings of the Commissioners of the Monterey County Airport Land Use Commission for Monday, June 27, 2022 – Regular Meeting

1. CALL TO ORDER – Pledge of Allegiance

The Monterey County Airport Land Use Commission (ALUC), Commissioner (Chair) Carbone presiding, convened at 3:03 p.m. Commission members and members of the public attended/participated physically.

2. ROLL CALL

Commissioners (or Proxy) Present:

Commissioner Sabo, Cohan, Carbone, Cleveland, Stewart, Scherer– a quorum

Commissioners Not Present and Not Represented by Proxy:

Commissioner Delgado

ALUC (Monterey County) Staff Present:

Fionna Jensen, Housing and Community Development (HCD)-Planning

For Informational Purposes Only, Members of the Public Participating:

3. PUBLIC COMMENT

The Commission will receive public comment on non-agenda items within the purview of the Commission. It is not necessary to complete a speaker request form. The Chair may limit the length of individual presentations to 3 minutes.

None

4. COMMISSIONER'S COMMENTS

Commissioners may speak on non-agenda items within the purview of the Commission.

Commissioner Cohan: Joby aviation is located at the Marina Airport and has begun testing. EVTOL are trending and he is curious how the California ALUCs will respond/address the new land use. Will ALUCs have jurisdiction over vertiports?

Commissioner Scherer expressed gratitude for being on the ALUC.

5. APPROVAL OF MINUTES

The Commission voted 6-0 (6 ayes – 0 nays) to approve the minutes of the May 23, 2022 meeting. Motion to approve made by Commissioner Sabo and seconded by Commissioner Cleveland (Commissioner Sabo, Cohan, Carbone, Cleveland, Stewart, Scherer).

6. CONSENT

None

7. SCHEDULED ITEMS

Note: Action listed for each item represents staff recommendation. The Commission may, at its discretion, take any action on the items listed on the Agenda.

a. ALUC File No. REF220028 / City of Monterey

Proposed adoption of an amendment to Chapter 38-112.4, Personal Wireless Service Facilities, of the City of Monterey’s Municipal Code
Proposed Action: Continue the proposed amendment to the July 25, 2022, regular meeting.

The Commission voted 6-0 (6 ayes – 0 nays) to continue REF220028 to a date uncertain. Motion to approve made by Commissioner Sabo and seconded by Commissioner Cleveland (Commissioner Sabo, Cohan, Carbone, Cleveland, Stewart, Scherer).

b. Airport Land Use Compatibility Plan (ALUCP) Update

Update regarding local jurisdiction progress on the requirement to amend applicable general and specific plans in response to the adoption of the ALUCPs for Monterey Regional Airport and Marina Municipal Airport.
Proposed Action: For information only. No action required.

No update at this time. Awaiting digital copy of City of Sand City consistency determination letter.

c. Future Airport Land Use Compatibility Plan (ALUCP) Update

Update regarding funding and staff resources for future updates to the ALUCPs for Salinas Municipal Airport and Mesa Del Rey (King City) Airport.
Proposed Action: For information only. No action required.

Staff is working with applicable staff members to determine appropriate route to request funding from the Monterey County Board of Supervisors

8. ANNOUNCEMENTS

None

9. ADJOURNMENT

Meeting adjourned at 3:27PM.

Next scheduled regular meeting: July 25, 2022.

MONTEREY COUNTY

AIRPORT LAND USE COMMISSION



MEMORANDUM

To:	Airport Land Use Commission
From:	Fionna Jensen, ALUC Staff; July 18 , 2022 (831) 796-6407, JensenF1@co.monterey.ca.us
Meeting Date:	July 25, 2022
Subject:	Scheduled Item 7a – Proposed adoption of an amendment (update) to Chapter 38-112.4, Wireless Communications Facilities, of the City of Monterey’s Municipal Code (ALUC File No. REF220028).

RECOMMENDATION:

Staff recommends the Monterey County Airport Land Use Commission (ALUC) find the proposed amendment to the Chapter 38 of the City of Monterey’s Municipal Code (ALUC File No. REF220028) consistent with the 2019 Airport Land Use Compatibility Plan for Monterey Regional Airport (ALUCP) if the proposed modifications are made.

BACKGROUND AND DISCUSSION:

On March 30, 2022, the City of Monterey submitted an application (ALUC File No. REF220028) to ALUC staff requesting consideration of a proposed amendment to the Chapter 38 of the City’s Municipal Code (“Zoning Code amendment”). The goal of this proposed Zoning Code amendment is to make the City’ Wireless Communications Facilities Ordinance consistent with the Monterey Regional Airport Land Use Compatibility Plan (ALUCP), incorporate Federal and State regulations pertaining to wireless communication facilities, and provide clarity to the public pertaining to the City’s Conditional Use Permit (CUP) processing, conditions and requirements for wireless communication facilities.

The proposed Zoning Code amendment proposes to add a new subsection, Section 38-112.4.C.3, to the City of Monterey’s Municipal Code (**Attachment C**). This new subsection requires all wireless communications facilities located within an ALUCP Safety Zone (1-7) or Federal Aviation Administration (FAA) defined airspace protection zone to be consistent with the ALUCP, specifically the established safety criteria matrix (Table 4B of the ALUCP). This subsection of the proposed ordinance summarizes the safety criteria of each Safety Zone. For example, a portion of the proposed subsection states,

“In Outer Approach/Departure Zone 4 and Airport Property Zone 6, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) The City shall refer objects greater than 70’ tall to the ALUC and

FAA.” – Proposed Section 38-112.4.C.3.c of the City of Monterey’s
Municipal Code

Additionally, the proposed Zoning Code Amendment prohibits wireless communications facilities from being placed in rights-of-ways or in a manner as to incommode the public use of the same, except such placement required under federal law. Finally, the proposed amendment also requires wireless communications facility applicants to submit certification that the project is consistent with the ALUCP and the applicable development standards, and submit any determinations made by the FAA or ALUC. Other amendments to Chapter 38, Section 112.4 relate to specific permitting processing, requirements, and conditions applicable to the City of Monterey and do not affect the ALUC’s review.

This item was originally scheduled for the May 2, 2022 ALUC special meeting. During this meeting, the ALUC voted 6 to 0 (6 ayes – 0 nays) to continue the item to the May 23, 2022, annual ALUC meeting. Prior to distribution of the May 23, 2022, ALUC agenda, Staff met with County Counsel and City of Monterey staff and determined that additional time was needed to allow for respective City Council members to review the recommended ordinance language. At the May 23, 2022 ALUC annual meeting, the Commission voted 6-0 (6 ayes – 0 nays) to continue the matter to the June 27, 2022 meeting. At the June 27, 2022 ALUC meeting, the Commission voted 6-0 (6 ayes – 0 nays) to continue the matter to a date uncertain to allow ALUC staff to continue conversations with County Counsel and City of Monterey staff to ensure the recommended ordinance language is consistent with the MRY ALUCP and FAA standards. Since that time, County staff and County Counsel have met with City staff and City’s attorney on this matter and arrived at a proposed modification to the ordinance acceptable to City staff that addresses the ALUC’s safety concerns.

CONSISTENCY DETERMINATION ANALYSIS:

ALUC staff reviewed the City’s proposed Zoning Code amendment in accordance with the adopted ALUCP as discussed below:

NOISE COMPATIBILITY

The proposed Zoning Code amendment was reviewed for consistency with the most up-to-date Noise Contour Exposure Maps completed in 2018 for the MRY Airport Master Plan Environmental Impact Report. The Zoning Amendment does not propose any noise related updates to Section 38-112.4, Wireless Communications Facilities, because the current ordinance already requires compliance with City of Monterey noise regulations. Additionally, pursuant to Table 4A of the ALUCP, Noise Compatibility Criteria, wireless communications facilities are allowed uses in all Community Noise Equivalent Levels of the MRY (Exhibit 2E – Long Range Noise Exposure Contours). As a result, staff recommends finding that the proposed amendment is consistent with the ALUCP with regard to noise compatibility criteria, and no changes to the draft Zoning Code amendment and no conditions regarding noise are recommended.

AIRSPACE PROTECTION

ALUCP Policy 4.2.3 addresses the objective of airspace protection to avoid the development of land use conditions that would pose hazards to flight, such as airspace obstructions and interference with radar. Proposed Section 38-112.4.C.3 requires all wireless communications facilities located within a Safety Zone (1-7) or FAA defined airspace protection zone to be consistent the established safety criteria matrix (Table 4B of the ALUCP). If a wireless communication facility project does not comply with the height limit for each safety zone, the draft amendment requires the ALUC and FAA to

review the project; this is in accordance with ALUCP Chapter 4.2.3.2, ALUC Review of Height of Proposed Objects and Criteria. Although it is anticipated that most future wireless communication facility projects will be confined to upgrading existing facilities from 4th Generation to 5th Generation broadband and therefore utilizing existing structures, the proposed Zoning Code amendment also requires compliance with the ALUCP for new structures. Therefore, no changes to the draft amendment as pertains to height are recommended.

SAFETY COMPATIBILITY

The proposed Zoning Code Amendment will be applied citywide. As previously stated, proposed Section 38-112.4.C.3 requires all wireless communications facilities located within a Safety Zone (1-7) or FAA defined airspace protection zone to be consistent the established safety criteria matrix (Table 4B of the ALUCP). Wireless communications are not prohibited uses in any safety zone, unless considered a hazard to flight. Hazards to flight “include physical (e.g., tall objects), visual and electronic forms of interference with the safety of aircraft operations” (ALUCP, Table 4B, fn. 6.). Because the ALUCP does not establish thresholds for communication or equipment (including radar) electrical interference, City of Monterey Staff (when reviewing the CUP) and the ALUC (if review is required) shall rely on FAA standards and the Federal Communications Commission’s (FCC) radiofrequency electromagnetic (RF-EME) Safety Guidelines, as set forth in the FCC Office of Engineering and Technology Bulletin 65, regarding limits for human exposure to RF fields. The current 2018 Wireless Communications Facilities Ordinances requires the applicant to submit a RF-EME assessment, prepared by a certified RF licensed engineer, that complies with the FCC’s RF-EME Safety Guidelines, and failure to comply with these guidelines shall be a treated as a material violation of the terms of any agreement. The proposed amendment does not change this language.

The Monterey Regional Airport, in correspondence to the ALUC regarding the proposed Zoning Code amendment, requested that all 5G development be coordinated with the FAA and that applicant be required to submit to the FAA the FAA 7460-1 Form which would provide the FAA with specific information needed to conduct an aeronautical study and provide guidance to prevent hazards to air navigation. (Attachment D.) Following direction of the ALUC to address this issue, staff and County Counsel did additional research and met with the City staff and attorney. The FAA has recognized that deployment of 5G wireless communication services may create hazardous interference with the operation of aircraft due to the potential effect of 5G’s C-band spectrum on the operation of radio altimeters in some aircraft (See FAA website, “5G and Aviation Safety”). The FAA reports on its website that it has been working with stakeholders in the aviation and wireless industries to resolve this potential safety issue and expects mitigations to be in place by approximately July 2023 (per FAA June 17, 2022 Statement on 5G C-Band Update)

To address the safety concerns, staff is proposing modifications to the City’s proposed ordinance. To ensure that wireless communications facilities including but not limited to 5G services do not pose a hazard to air navigation, the proposed amendment would require that all applicants for wireless communications facilities located within the Monterey Regional Airport Influence Area (AIA) provide written evidence to the City of Monterey demonstrating the following: 1) applicant submittal to the FAA of the FAA Form 7460-1 Form, Notice of Proposed Construction or Alteration, or other written notification to the FAA of the proposed construction or alteration of any wireless communications facility in the AIA, except for minor alterations that do not have a

potential to obstruct or pose a hazard to air navigation, navigational aids, or navigational facilities; 2) written authorization from the FAA or other official FAA determination of no objection to the proposed construction or alteration; and 3) compliance with all applicable FAA and FCC rules, regulations, and standards.

The City of Monterey Staff has agreed to incorporate the above recommended language into Zoning Code amendment as a general application requirement (section “C”) and a required finding (section “J”), thus requiring the applicant to submit applicable evidence and the Planning Commission to adopt specific a specific safety finding.

Therefore, as altered by the above language, the proposed amendment would not allow any new prohibited uses and can be found consistent with the safety policies of the ALUCP.

Other minor recommendations to the draft amendment language include clarification between the ALUC and ALUCP.

MONTEREY REGIONAL AIRPORT REVIEW:

Pursuant to ALUCP Policy 4.1.8.1, ALUC staff forwarded project information to Monterey Regional Airport staff on April 4, 2022, and Airport staff submitted a comment letter on April 22, 2022 (see Attachment D).

ALUC staff reviewed these comments as they relate to consistency with the ALUCP for Monterey Regional Airport. The Airport staff has requested that all 5G development be coordinated with the FAA to provide staff (City, Airport, ALUC) with 5G tower activation information as early as possible before the development occurs to reduce any aircraft disruption possibility to operations at Monterey Regional Airport. Additionally, Airport staff requested that 5G wireless communication facility applicants submit to the FAA the FAA Form 7460-1 (Notice of Proposed Construction or Alteration). The FAA will use the information submitted on this form to conduct an aeronautical study, and if necessary, provide guidance on any course of action to prevent hazards to air navigation. ALUC staff finds that the Airport’s safety concerns and suggestion for notification of the FAA and coordination with the FAA for proposed 5G wireless communication facilities fit the safety criteria in the ALUCP, but the language should not be limited to a specific form number, as the particular interface with the FAA on the 5G issue could evolve as the FAA works on the matter. City staff also requested that very minor changes to a wireless facility that would have no effect on air navigation, such as replacement of a generator, not be subject to the FAA notification and approval requirement. Without limiting the notification and approval to an exact form, the language proposed by staff requires applicant submittal to the FAA and receipt of FAA authorization or other form of official determination from the FAA, before the City may approve a use permit for a 5G wireless facility, with exception for minor alterations that do not have a potential to obstruct or pose a hazard to air navigation, navigational aids, or navigational facilities.

The recommended ordinance language was submitted to Airport District staff for review and no comments were received as of the date on this report.

CONCLUSION:

Based on review and analysis of the proposed Zoning Code amendment, staff recommends the ALUC adopt a resolution finding the proposed amendment (update) to Chapter 38 of the City of Monterey’s Municipal Code consistent with the 2019 Airport

Land Use Compatibility Plan for Monterey Regional Airport, provided that the City modifies the proposed ordinance to include the following requirements:

For any wireless communication facility located within the Monterey Regional Airport Influence Area, the applicant must provide written evidence to the City of Monterey demonstrating the following: 1) applicant submittal to the FAA of the FAA Form 7460-1 Form, Notice of Proposed Construction or Alteration, or other written notification to the FAA of the proposed construction or alteration of any wireless communications facility in the AIA, except for minor alterations that do not have a potential to obstruct or pose a hazard to air navigation, navigational aids, or navigational facilities; 2) written authorization from the FAA or other official FAA determination of no objection to the proposed construction or alteration; and 3) compliance with all applicable FAA and FCC rules, regulations, and standards.

Because the project before the ALUC is a zoning regulation rather than a specific permit application, the appropriate manner to address the safety concerns is through proposed modification of the ordinance itself, as staff is proposing. The potential application of additional ALUC conditions would be better suited during the City of Monterey's review of any future wireless communication facility proposal. City staff may coordinate with ALUC staff to determine if conditions are appropriate (Table 4B of the ALUCP).

Attachments:

Attachment A	Draft ALUC Resolution
Attachment B	City of Monterey Consistency Analysis Letter, dated April 12, 2022 (prepared by Kim Cole, City of Monterey)
Attachment C	Draft Wireless Communications Facilities Ordinance* (Chapter 38-112.4)
Attachment D	Monterey Regional Airport Comment letter, dated April 22, 2022

*Attachment C - Draft Wireless Communications Facilities Ordinance does not incorporate the recommended ordinance language.

cc: ALUC Commissioners; ALUC Counsel; Monterey Peninsula Airport District (C. Morello); City of Monterey (Kim Cole); ALUC File No. REF220028

**Before the Monterey County Airport Land Use Commission,
State of California**

Resolution No. 22-00_

Finding the proposed amendment (update) to Chapter 38-112.4, Wireless Communications Facilities, of the City of Monterey’s Municipal Code, with proposed modifications, consistent with the 2019 Airport Land Use Compatibility Plan (ALUCP) for Monterey Regional Airport.

REF220028, City of Monterey

WHEREAS, on March 30, 2022, the City of Monterey submitted an application (ALUC File No. REF220028) to ALUC staff requesting consideration of a proposed amendment to the Chapter 38 of the City’s Municipal Code (Zoning) (hereafter “Zoning Code amendment”); and

WHEREAS, the ALUC is responsible for the review of projects within the Airport Influence Area for Monterey Regional Airport, as identified in the Monterey Regional Airport Land Use Compatibility Plan (ALUCP), for consistency with the ALUCP; and

WHEREAS, the goal of this proposed Zoning Code amendment is make the Wireless Communications Facilities Ordinance consistent with the ALUCP, incorporate Federal and State regulations pertaining to wireless communication facilities, and provide clarity to the public pertaining to the City’s Conditional Use Permit (CUP) processing, conditions and requirements for wireless communication facilities; and

WHEREAS, the Zoning Code amendment proposes to add a new subsection, Section 38-112.4.C.3, to the City of Monterey’s Municipal Code requiring all wireless communications facilities located within an ALUCP Safety Zone (1-7) or Federal Aviation administrative (FAA) defined airspace protection zone to be consistent with the ALUCP, specifically the established safety criteria matrix (Table 4B of the ALUCP) and ALUCP Chapter 4.2.3.2; and

WHEREAS, pursuant to Table 4A of the ALUCP, Noise Compatibility Criteria, wireless communications facilities are allowed uses in all Community Noise Equivalent Levels of the MRY (Exhibit 2E – Long Range Noise Exposure Contours) and therefore, the proposed amendment is consistent with the ALUCP with regard to noise compatibility criteria; and

WHEREAS, the proposed Section 38-112.4.C.3 requires all wireless communications facilities located within a Safety Zone (1-7) or FAA defined airspace protection zone to be consistent the established safety criteria matrix (Table 4B of the ALUCP), and if a wireless communication facility project does not comply with the height limit for each safety zone, the draft amendment requires the ALUC and FAA to review the project; and

WHEREAS, wireless communication facilities are an allowed use in all safety zones unless considered a hazard to flight (e.g., height, visual, electrical interference with aircraft or air traffic control communications or equipment, etc.), and hazards to flight are prohibited in all safety zones; and

WHEREAS, because the ALUCP does not establish thresholds or criteria for communication or equipment (including radar) electrical interference, City of Monterey staff (when reviewing the CUP) and the ALUC (if review is required) shall rely on FAA standards and the Federal Communications Commission's (FCC) radiofrequency electromagnetic (RF-EME) Safety Guidelines, as set forth in the FCC Office of Engineering and Technology Bulletin 65, regarding limits for human exposure to RF fields; and

WHEREAS, the proposed amendment does not alter the current 2018 Wireless Communications Facilities Ordinance language which requires the applicant to submit an RF-EME assessment, prepared by a certified RF licensed engineer, that complies with the FCC's RF-EME Safety Guidelines, and failure to comply with these guidelines shall be a treated as a material violation of the terms of any agreement; and

WHEREAS, in correspondence to the ALUC regarding the proposed Zoning Code amendment, the Monterey Regional Airport requested that all 5G development upgrades be coordinated with the FAA and that applicants be required to submit to the FAA the FAA 7460-1 Form which would provide the FAA with specific information needed to conduct an aeronautical study.

WHEREAS, the FAA has recognized that deployment of 5G wireless communication services may create hazardous interference with the operation of aircrafts due to the potential effect of 5G services on the operation of some radio altimeters in aircrafts (per FAA website, "5G and Aviation Safety"); and

WHEREAS, the FAA estimates that approximately 7 percent of flights at the Monterey Regional Airport could be adversely affected by this safety issue if 5G network's C-band spectrum interferes with an aircraft altimeters; and

WHEREAS, the FAA has been working with stakeholders in the aviation and wireless industries to resolve this potential safety issue and expects mitigations to be in place by approximately July 2023 (per FAA June 17, 2022 Statement on 5G C-Band Update); and

WHEREAS, in order for the ALUC to find the City's proposed Zoning Code amendment consistent with the ALUCP's safety policies, the City's proposed ordinance must be modified to require wireless communication facility applicants to notify the FAA of the proposed construction or alteration of a structure within the Airport Influence Area (AIA) and provide proof to the City, prior to permit issuance, that the application has received specific authorization from the FAA or other official FAA determination demonstrating that the proposed structure will not constitute a hazard to air navigation; and

WHEREAS, City staff requested that very minor changes to a wireless facility that would have no effect on air navigation, such as replacement of a generator, not be subject to the FAA notification and approval requirement; and

WHEREAS, to ensure that wireless communications facilities including but not limited to 5G services do not pose a hazard to air navigation, the proposed amendment would require that all applicants for wireless communications facilities located within the Monterey Regional Airport Influence Area provide written evidence to the City of Monterey demonstrating the following: 1) applicant submittal to the FAA of the FAA Form 7460-1 Form, Notice of Proposed Construction or Alteration, or other written notification to the FAA of the proposed construction or alteration of any wireless communications facility in the AIA, except for minor alterations that do not have a potential to obstruct or pose a hazard to air navigation, navigational aids, or navigational facilities; 2) written authorization from the FAA or other official FAA determination of no objection to the proposed construction or alteration; and 3) compliance with all applicable FAA and FCC rules, regulations, and standards; and

WHEREAS, the City of Monterey Staff has agreed to incorporate the above recommended language into Zoning Code amendment as a general application requirement (section “C”) and a required finding (section “J”), thus requiring the applicant to submit applicable evidence and the Planning Commission to adopt a specific safety finding before the City could issue a permit for the proposed wireless communication facility; and

WHEREAS, ALUC staff presented the proposed Wireless Communications Facilities Ordinance in the May 02, 2022, May 23, 2022, June 25, 2022 and July 25, 2022 staff reports to the ALUC; and

WHEREAS, on May 02, 2022, the ALUC conducted a duly noticed public meeting to consider the proposed amendment (update) to Chapter 38-112.4, Wireless Communication Facilities, of the City of Monterey’s Municipal Code and held a continued hearing on the ordinance on July 25, 2022.

NOW, THEREFORE, BE IT RESOLVED, the Monterey County Airport Land Use Commission does hereby find the proposed amendment (update) to Chapter 38-112.4, of the City of Monterey’s Municipal Code consistent with the 2019 ALUCP for Monterey Regional Airport, incorporated herein by reference, provided that the City modifies the proposed ordinance to include the following requirements:

For any wireless communication facility located within the Monterey Regional Airport Influence Area, the applicant must provide written evidence to the City of Monterey demonstrating the following: 1) applicant submittal to the FAA of the FAA Form 7460-1 Form, Notice of Proposed Construction or Alteration, or other written notification to the FAA of the proposed construction or alteration of any wireless communications facility in the AIA, except for minor alterations that do not have a potential to obstruct or pose a hazard to air navigation, navigational aids, or navigational facilities; 2) written authorization from the FAA or other official FAA determination of no objection to the proposed construction or alteration; and 3) compliance with all applicable FAA and FCC rules, regulations, and standards.

//

PASSED AND ADOPTED on this 25th day of July 2022, upon motion of Commissioner _____ and seconded by Commissioner _____, by the following vote, to-wit:

AYES:

NOES:

ABSENT:

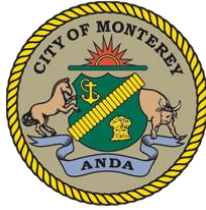
ABSTAIN:

ATTEST

Erik Lundquist, AICP, Secretary to the ALUC

By: _____

Fionna Jensen, Designee of Secretary to the ALUC
July 25, 2022



April 20, 2022

Monterey County Airport Land Use Commission
% Fiona Jensen, Monterey County Planner
JensenF1@co.monterey.ca.us

RE: City of Monterey Wireless Ordinance Update

Dear Commissioners,

The City of Monterey is proposing to update its existing wireless ordinance. The existing ordinance was approved in October 16, 2018 and the new ordinance will replace it.

The proposed ordinance addresses all the airport safety zones and references the prohibited uses and development conditions contained in the Comprehensive Land Use Plan. Ordinance Section 38-112.4.C.3 states:

All wireless communications facilities located within an airport safety zone as defined by the ALUC, or an airspace protection zone as defined by the FAA shall comply with applicable criteria in the Monterey Airport Land Use Compatibility Plan, and FAA standards. No work may proceed on a permit except in compliance with such standards, or without issuance of any required determinations of no hazard to aviation. No work may proceed on a permit where an applicant has failed to provide notices or seek reviews required under applicable requirements. Provided, nothing herein requires compliance with ALUC standards where such standards have been overruled in accordance with applicable law. Without limiting the foregoing, under the Airport Land Use Compatibility Plan in effect as of April 1, 2022:

- a. In Runway Protection Zone 1, all structures are prohibited except facilities set by aeronautical function. No objects may exceed FAR Part 77 height limits as determined by the FAA. The City shall refer all objects within Zone 1 to the ALUC and FAA.
- b. In Inner Airport/Departure Zone 2, Inner Turning Zone 3, and Sideline Safety Zone 5, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) Structures shall be located the maximum distance from extended runway centerline; and iii) The City shall refer objects greater than 35' tall to the ALUC and FAA.
- c. In Outer Approach/Departure Zone 4 and Airport Property Zone 6, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) The City shall refer objects greater than 70' tall to the ALUC and FAA.

d. In Airport Influence Area Zone 7, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) The City shall refer objects greater than 100' tall to the ALUC and FAA; iii) New structures are prohibited on existing terrain that penetrates 14 CFR Part 77 surfaces; and iv) New structures require additional airspace analysis and FAA form 7560 within the 50 foot terrain penetration buffer.

e. All structures that could penetrate 14 CFR Part 77 elevations must file Form 7460 with the FAA.

The City also added the following submittal requirement:

t. For any wireless communications facilities located within an airport safety zone as defined by the ALUC, or an airspace protection zone as defined by the FAA, applicant shall: submit a certification that it has reviewed the current Airport Land Use Compatibility Plan issued by the ALUC; attest whether the proposed project complies with applicable standards for development; state whether required notices have been provided and provide copies of any notices; and provide copies of any applications filed, and any determinations made by the ALUC or FAA.

The City of Monterey requests that the Monterey Airport Land Use Commission find the ordinance consistent with the Comprehensive Land Use Plan.

Sincerely,

A handwritten signature in blue ink that reads "Kimberly Cole". The signature is written in a cursive style and is positioned above the typed name.

Kimberly Cole, AICP
Community Development Director

AN ORDINANCE OF THE COUNCIL OF THE CITY OF MONTEREY

**AMENDING MONTEREY CITY CODE CHAPTER 38, ARTICLE 17, SECTION 112.4 –
WIRELESS COMMUNICATIONS FACILITIES**

THE COUNCIL OF THE CITY OF MONTEREY DOES ORDAIN, as follows:

SECTION 1:

WHEREAS, the City of Monterey currently regulates the placement, design, construction and modification of wireless communications facilities in the City of Monterey;

WHEREAS, these regulations are designed to protect and promote the public's health, safety, and welfare;

WHEREAS, the City's aesthetics, unique historic setting, and views benefit residents, attract visitors worldwide, enhance property values, are a catalyst for economic development, and increase the City's tax base;

WHEREAS, the City finds that wireless communications facilities should not be placed in the rights-of-way at such points or in such manner as to incommode the public use of the same, except as such placement is required under federal law; and because of the impacts on the City and its residents, should not be placed at certain points or in such manner on public or private property unless required by federal law;

WHEREAS, the Planning Commission conducted a duly noticed public hearing on _____, took public testimony, held a discussion, and voted to recommend City Council adoption of the Zoning Ordinance amendment; and,

WHEREAS, the City of Monterey Planning Office determined the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Article 19, Section 15305, Class 5) because the project consists of a zoning ordinance amendment to modify existing regulations affecting wireless communication facilities, which would not result in any changes in density or traffic patterns. Additionally, the project is exempt from CEQA pursuant to CEQA Guidelines section 15308 (Class 8) as an action taken by a regulatory agency to assure the enhancement and protection of the environment, which includes the visual environment of the City. Furthermore, the project does not qualify for any of the exceptions to the categorical exemptions found at CEQA Guidelines Section 15300.2.

Exception a - Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located - a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply in all instances, except where the project may impact an environmental

resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies. The environment is not particularly sensitive because the project is purely a zoning ordinance amendment. Therefore, impacts would not occur. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

Exception b - Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant. No cumulative impact would occur because the project is purely a zoning ordinance amendment that would regulate the visual appearance of communications structures in the City right-of-way with uniform, objective standards. Therefore, cumulative impacts would not occur. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

Exception c - Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances. There are no unusual circumstances with this project because the project is purely a zoning ordinance amendment and the land use limitations imposed by the amendment are commonplace under Class 5 and Class 8 categorical exemptions. Therefore, significant impacts would not occur. Any subsequent discretionary projects resulting from this action will be assessed on a project-by-project basis for CEQA applicability.

Exception d - Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified Environmental Impact Report (EIR). The project is purely a zoning ordinance amendment, which would not damage scenic resources, but rather, assure their protection. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

Exception e - Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code. The project is purely a zoning ordinance amendment regulating the visual effect of communications structures. Therefore, impacts to hazardous waste sites would not occur. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

Exception f - Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource. The project is purely a zoning ordinance amendment that would regulate the visual effect of communications structures in the City right-of-way, and not any historic resources. Therefore, impacts to historic resources would not occur. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

Now therefore, the Monterey City Council declares as follows:

Section 2: The foregoing recitals are true and correct and are hereby adopted by the City Council.

Section 3: Section 38-112.4 is hereby repealed in its entirety and replaced with the following:

38-112.4 Wireless Communications Facilities

A. Purpose.

This section is enacted to reasonably regulate, to the extent permitted under California and federal law, the placement, design, construction, and modification of wireless communications facilities within the City of Monterey. These regulations are designed to protect and promote public's health, safety, and welfare. The City's aesthetics, unique historic setting, and views benefit residents, attract visitors worldwide, enhance property values, are a catalyst for economic development, and increase the City's tax base. The City's economy, as well as the well-being of all who work, visit or live in the City depends in part on maintaining the City's beauty.

B. Applicability.

1. The provisions in this section shall be applied to all applications for new wireless communications facilities and all applications for changes to existing wireless communications facilities filed after the effective date of this section, unless the wireless communications facility is exempt from the permitting requirement. For all other applications, the provisions of Section 38-112.4 as it existed before the effective date shall apply.
2. This section is not intended to exempt wireless communications facilities from any applicable laws.
3. This section shall be interpreted and applied in a manner consistent with state and federal law.
4. The time within which any act provided by this ordinance is to be done has been computed to permit the City to comply with state and federal regulations governing the time for action on applications for wireless communications facilities, and may be extended by the City Manager where an extension will not result in a violation of those state or federal regulations, or otherwise prejudice the public, or shortened by the City Manager when necessary to prevent a violation of applicable law.

C. General Requirements.

1. Every wireless communications facility, whether or not installed pursuant to a use permit, shall:
 - a. Comply at all times with Federal Communications Commission ("FCC") standards for radiofrequency ("RF") emissions currently in effect or as may be amended;

- b. Comply with all applicable state, federal and local laws and requirements.
 - c. Comply with conditions applicable to encroachments if located in the public rights-of-way.
2. No wireless communications facilities may be installed speculatively.
3. All wireless communications facilities located within an airport safety zone as defined by the ALUC, or an airspace protection zone as defined by the FAA shall comply with applicable criteria in the Monterey Airport Land Use Compatibility Plan, and FAA standards. No work may proceed on a permit except in compliance with such standards, or without issuance of any required determinations of no hazard to aviation. No work may proceed on a permit where an applicant has failed to provide notices or seek reviews required under applicable requirements. Provided, nothing herein requires compliance with ALUC standards where such standards have been overruled in accordance with applicable law. Without limiting the foregoing, under the Airport Land Use Compatibility Plan in effect as of April 1, 2022:
- a. In Runway Protection Zone 1, all structures are prohibited except facilities set by aeronautical function. No objects may exceed FAR Part 77 height limits as determined by the FAA. The City shall refer all objects within Zone 1 to the ALUC and FAA.
 - b. In Inner Airport/Departure Zone 2, Inner Turning Zone 3, and Sideline Safety Zone 5, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) Structures shall be located the maximum distance from extended runway centerline; and iii) The City shall refer objects greater than 35' tall to the ALUC and FAA.
 - c. In Outer Approach/Departure Zone 4 and Airport Property Zone 6, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) The City shall refer objects greater than 70' tall to the ALUC and FAA.
 - d. In Airport Influence Area Zone 7, wireless communication facilities shall comply with the following development conditions: i) Airport disclosure notice shall be provided; ii) The City shall refer objects greater than 100' tall to the ALUC and FAA; iii) New structures are prohibited on existing terrain that penetrates 14 CFR Part 77 surfaces; and iv) New structures require additional airspace analysis and FAA form 7560 within the 50 foot terrain penetration buffer.
 - e. All structures that could penetrate 14 CFR Part 77 elevations must file Form 7460 with the FAA.

D. Planning Applications and Approvals Required

1. Use Permit Review. All new wireless communications facilities and all modifications to existing wireless communications facilities require a use permit issued pursuant to Section 38-156 et seq., except those subject to administrative review under this section.

The use permit for placement in the public rights-of-way, if granted, shall be deemed to constitute the encroachment permit required by Monterey City Code Chapter 32, Article 8. The application for a use permit must satisfy all the requirements for an encroachment permit, and without limitation any use permit issued shall be subject to all conditions set forth in, and regulations adopted pursuant to, that Chapter.

2. Administrative Review for Temporary Wireless Communication Facilities: A use permit may be issued for a temporary wireless communications facility by the Community Development Director under this section.
 - a. Application. An application for a temporary wireless communications facility shall provide a detailed description of the facility including: how it will be anchored or otherwise supported; where it will be placed; how it will be designed, secured, and marked to protect against harm to persons or property; the purpose of the placement; the duration it will be in place; and a certification by a California licensed structural engineer that the installation will be structurally safe.
 - b. Approval. Administrative approval shall be granted if:
 - i. The facility meets the definition of a temporary wireless communications facility;
 - ii. The proposed facility will be placed and protected to prevent hazards to persons and property, and so as not to unreasonably interfere with pedestrian or vehicular traffic or disrupt the use and enjoyment of adjoining properties;
 - iii. There is an appropriate plan for removal of the facility and restoration of property affected by it; and
 - iv. Except in the case of an emergency, the temporary wireless communications facility is not proposed for a residential zoning district (i.e., R-E, R-1, R-2, R-3 and any PC Zone not governed by a Specific Plan).
 - c. Conditions. Each permit for a temporary wireless communications facility shall be granted for the shortest period of time it will take to achieve the purposes for which it was installed. The permittee's period for removal and restoration shall be based upon the work required to remove the facility and restore affected property, and shall not exceed ten (10) days except for good cause shown as determined by the Director. Any facility that is not removed from private property by the date specified in the permit is hereby declared a public nuisance, which may be remedied pursuant to Monterey City Code Chapter 22, Article 4 and any other remedy allowed by law. Any facility that is not removed from City property

by the date specified in the permit may be removed by the City and the . City may restore affected property and charge the permittee the costs thereof.

- d. **Emergency Installation.** A permit shall be obtained before a facility is installed except: (1) in the case of an emergency declared by federal, state, regional, or local officials; (2) when it is necessary to install a facility to immediately address an unanticipated service outage; or (3) when immediate action by a person or agency performing a public service is required to protect life or property in response to an emergency. In such cases, an application shall be submitted within five business days after the date of installation. The time for filing may be extended by the Director as needed based on the circumstances giving rise to the need for the temporary placement. If an application is not timely filed, or is denied, in addition to being subject to any other remedy available at law or equity, the temporary wireless communications facility will constitute a public nuisance, which on private property may be remedied pursuant to Monterey City Code Chapter 22, Article 4. Without limiting the foregoing, if the temporary wireless facility is on public property, and a timely application is not filed, or is denied, the facility shall be removed within twenty four (24) hours of failure to timely file, or the denial, as applicable, unless the Director specifies a later, alternative time for removal and restoration. If the facility is not removed and property restored as required, the City may remove the facility, and restore the property, and charge for costs associated with the same.

E. Applications and Submittals

1. This section establishes minimum application requirements for wireless communications facilities other than eligible facilities requests, for which applications shall be submitted and reviewed as provided in Section 38-112.4(G).
2. **Application Required.** Each application for a permit under this Section shall be submitted on a form prescribed by the Director, in an electronic searchable format, and accompanied by a fee in the amount set by resolution. The Director may amend the submittal form and requirements as the Director deems appropriate to achieve the purposes of this Section.
3. **Application Content.** Each application shall be signed by the owner of the wireless communications facility. If the applicant is not a provider of wireless services, it shall provide a letter from each wireless service provider that will use the facility affirming: it will use the facility proposed, if approved; that it will make available such information as the City may require to act upon the application, either directly or through applicant; and will ensure that any representations made to the City regarding the services it will provide, or equipment it will use, are true, accurate, and complete. Each application shall include at least the following:

- a. **Written Authorizations.** A written authorization signed by the owner(s) of the property and supporting structure consenting to the placement of the wireless communications facility as proposed. An authorization is not required as part of the application for placement on City-owned or controlled property, but appropriate consents and contracts must be obtained before a permit may issue.
- b. **Licenses.** Evidence that the applicant and operator hold all current licenses and registrations from the FCC and California Secretary of State where such license(s) or registration(s) are necessary to provide wireless services using the proposed wireless communications facility.
- c. **Notice and Proof of Service of Notice.** Applicant shall mail notice of the application to all persons entitled to notice under Section 38-159. In addition to providing the information required by Section 38-159(D), the notice shall provide a brief description of the wireless communications facility and its location; identify what entities will own or operate any part of the wireless communications facility; state that the application may be reviewed online as posted by the Planning Department; and state that comments may be submitted to the Planning Department. The notice shall be mailed by the applicant on the day the application is filed and a proof of service on a form provided by the City shall be provided with the application.
- d. To the extent that filing of the wireless application would establish a deadline for action on any other permit, agreement, or other authorization that may be required in connection with the wireless communications facility, the application shall include complete copies of applications for every such required permit, including without limitation, electrical permits, building permits, traffic control permits, and excavation permits, with all engineering completed, and with all fees associated with each permit. Provided, such additional applications are not required if applicant agrees, in the application for the wireless communication facility, that any such deadline will not begin to run until a separate and complete application for those permits is submitted.
- e. **Project Description Letter.** A full written description of the proposed facility and the work that will be required to install or modify it, which description shall include whether:
 - i. the facility will be on a new, existing, or replacement supporting structure;
 - ii. excavation work will be required and where it will occur;
 - iii. foundational work will be required; and
 - iv. if the application is for a modification to an existing wireless communications facility, or a support structure, the application shall identify whether the existing wireless facility or support structure was installed pursuant to a permit and if so provide the original permit and any permit modifications; describe any camouflage and concealment

elements, and describe how the modifications to the facility or proposed support structure will maintain the concealment elements, and how it will preserve other requirements intended to camouflage or otherwise limit the visual impacts of a wireless communications facility, or support structure.

f. Equipment Specifications. Specifications that show the dimensions (height, width, depth, and cubic feet) for all components of the proposed wireless communications facility and the support structure, and the weight of all components of the wireless communications facility and any replacement or new support structure. If the wireless communications facility will be placed on an existing or replacement support structure, the specifications must include:

- i. a clear description of all components of the existing support structure, and how it is anchored/supported;
- ii. a clear description of all attachments to the existing support structure and their dimensions; and
- iii. a description of changes that will be made in connection with an attachment to, or replacement of, the existing structure, including but not limited to, steps that may be taken to strengthen or secure the supporting structure.

g. Lease Area. If the wireless communication facility will be installed pursuant to a lease or license, a plan depicting the leased or licensed area in relationship to the proposed facility.

h. Plot Plan. A plot plan of the lot, premises, or parcel of land showing the exact location of the proposed wireless facility (including all related equipment and cables), exact location and dimensions of all buildings, parking lots, walkways, property lines pertaining to the area leased or otherwise dedicated to the use of the wireless communications facility. For freestanding facilities, the plans should indicate surrounding grade, structures, and landscaping from all sides.

i. Elevations and Roof Plan. Building elevations and roof plan including exact location and dimensions of equipment proposed. For freestanding facilities, the plans should indicate surrounding grades, structures, and landscaping from all sides.

j. Screening. Proposed landscaping and maintenance plan for the life of the facility and/or non-vegetative screening (including required safety fencing) plan for all aspects of the facility.

k. **Manufacturer's Updated Specification.** Manufacturer's specifications, including installation and maintenance specifications, exact location of cables, wiring, materials, color, and any support devices that may be required.

l. **Photographs and Photo Simulations.** Accurate color photographs and photo simulations that show the proposed facility in context of the site from reasonable line-of-sight locations from public streets or other adjacent viewpoints, together with a map that shows the photo location of each view angle.

m. **Hazard Compliance Certification.** For placement of wireless communications facilities on utility poles, street light poles, or towers in the public rights-of-way, as part of the safety certification required by Section 38-112.4(E)(5)(k):

- i. If the application is for a wireless communications facility in a "High Hazard Zone" ("HHZ") (as demarcated on the current version of the California Public Utility Commission Fire-Threat Map) on a supporting structure that applicant contends is or will be under the jurisdiction of General Order ("GO") 95 ("GO 95"), or GO 165, or GO 166, the applicant shall submit documentation showing the HHZ where the wireless communications facility will be located; whether the supporting structure has been inspected and when; whether the structure, any existing facilities, and planned structures and facilities would comply with standards for placement on structures in a HHZ; and whether all required Fire Prevention Plans are in place. If existing or proposed structures or facilities are or will be non-compliant in any respect, the application shall identify what applicant will do to ensure the structure and existing and proposed facilities are compliant.
- ii. If the application is for a wireless communications facility in a HHZ on a supporting structure or tower that applicant contends is not under the jurisdiction of GO 95, GO 165, and GO 166, the applicant shall submit documentation showing:
 - a. The specific HHZ in which the wireless communications facilities will be located, as demarcated on the current version of the California Public Utility Commission Fire-Threat Map;
 - b. A description of the steps the applicant has taken to reduce hazards to public safety, including fire safety hazards, that may be caused by the proposed wireless communications facility or any supporting structure; and
 - c. What applicant will do to inspect and maintain the safety of the wireless communications facility, or any supporting structure which

steps shall be at least as rigorous as if GO 95, 165, and GO 166 applied.

- d. The documentation shall be supported by sworn statements attesting that the wireless communications facility and any supporting structure as installed will comply with applicable law, and be as safe as facilities and structures which are subject to the General Orders.
- n. Safety Certification. Applicant shall submit structural analyses prepared by a licensed or registered California engineer or engineers qualified to attest to the facts showing that the portions of the wireless communications facility placed on or within the tower or supporting structures will be safely supported by the tower, or supporting structure, and also showing that all components of the structure and the wireless communication facility comply with applicable safety standards.
 - a.
- o. Noise study. A noise study certified by an acoustical engineer licensed by the State of California for the proposed facility and all associated equipment including environmental control units, sump pumps, temporary backup power generators, and permanent backup power generators, demonstrating that the facility will comply with the city's noise regulations when fully operational. For example, if a wireless communications facility is planned to include multiple cooling units, the noise study will be performed assuming that all the units will be in place and operational. The noise study must also include an analysis of the manufacturers' specifications for all noise-emitting equipment and a depiction of the proposed equipment relative to all adjacent property lines. A study is not required if the proposed facility does not contain equipment that generates noise. It shall be a condition of any permit that no modification may be made to a facility or associated equipment that adds equipment that generates noise without preparation and submission of an acoustical study as required herein, and no modification will be approved unless the study demonstrates that the facility will comply with the city's noise regulations when fully operational.
- p. Radio/antenna detail. Information regarding the radio units that will be installed at the site, including the manufacturer's name and specifications, and the actual frequencies and power levels (in watts effective radio power [ERP]) for the proposed wireless communications facility and for any existing wireless communications facility that must be considered in determining compliance with FCC RF standards.
- q. Radio Frequency (RF) Compliance Report. Applicant shall submit a RF exposure compliance report prepared by a RF licensed engineer. The report shall include a certification by the engineer that the facility complies with FCC RF standards, be prepared in accordance with FCC guidelines, and include the calculations and information on which the engineer relied. The report shall clearly identify any

areas where exposure would exceed occupational or general FCC exposure limits, vertically and horizontally, and shall include drawings that show those areas in relation to the proposed structure, adjoining buildings, and property lines. The report shall clearly identify any measures that must be taken to ensure compliance with FCC rules. The report's analysis will be based on a "worst case" scenario, and assuming all antennas are operating at maximum output.

- r. Underground vault and venting plans, if any element of the wireless communications facility will be placed underground. The underground vault and venting plans shall include manufacturer's specifications for cover, color, materials, dimensions, and reveal at the sidewalk, and evidence that all enclosures will comply with California Public Utilities Code standards for underground utility enclosures.
- s. Master Plan. A master plan which identifies the location of the proposed facility in relation to all existing wireless communications facilities used by the wireless service providers that will use the facility; and if the facility proposed is part of a planned network, the approximate location of other planned facilities.
- t. For any wireless communications facilities located within an airport safety zone as defined by the ALUC, or an airspace protection zone as defined by the FAA, applicant shall: submit a certification that it has reviewed the current Airport Land Use Compatibility Plan issued by the ALUC; attest whether the proposed project complies with applicable standards for development; state whether required notices have been provided and provide copies of any notices; and provide copies of any applications filed, and any determinations made by the ALUC or FAA.
- u. If applicant contends that denial of the application would result in an effective prohibition under federal law, or otherwise violate federal law such that a permit must issue, it must provide all facts that it relies upon for that claim. Where the applicant is not a wireless service provider, the information must be provided for the affected wireless service providers. Applicants who claim that denial would be a "prohibition" or "effective prohibition" are encouraged to address at least the following:
 - i. If it is contended that compliance with an aesthetic standard is not reasonable, explain why in detail, and describe alternatives considered in determining whether service objectives for the wireless service provider could be reasonably satisfied by other means.
 - ii. What existing or planned personal wireless services the affected wireless service provider would be effectively prohibited from providing if the application is denied.

- iii. The factual basis for any claim that denial will substantially impair a wireless service provider's ability to provide a personal wireless service, and the information relied upon in support of that claim.
 - iv. The factual basis for any claim that denial would result in a prohibition or effective prohibition under applicable precedent in the United States Court of Appeals for the Ninth Circuit, and the information relied upon in support of that claim.
 - v. Current signal coverage, by providing maps showing existing coverage in the area to be serviced by the proposed facilities. In order to be treated as probative, maps shall be dated, and based on data collected within the prior six months or less, to reflect all facilities installed inside and outside of the City as of the date of the application that may affect coverage.
 - vi. The exact geographic area that would be served by the proposed facility, using coverage maps that describe the distances between the proposed and existing sites that show how the proposed service area fits into and is necessary to each affected wireless service provider's provision of personal wireless services given existing facilities, and planned or pending modifications or additions to those facilities that that may affect the provision of services;
 - vii. Alternatives considered prior to the submission of the application, including alternatives that take advantage of software capabilities or reconfiguration of existing sites; the reason the alternative chosen was selected, and the reason other alternatives were not selected; and why applicant contends existing sites could not be used to provide service.
4. Presubmittal Conference. Before application submittal, applicants are strongly encouraged to schedule and attend a voluntary presubmittal conference with City staff for all wireless communications facilities applications. The presubmittal conference is intended to foster cooperative discussion between applicants and staff, identify potential avoidable issues, and generally streamline the application review process to occur after the applicant formally submits its application.
5. Application Submittal Appointment. All applications for wireless communications facilities use permits shall be submitted to the City at a prescheduled appointment with the Director. During the application submittal appointment, or thereafter, the Director shall review the application materials and determine whether the application is complete. If the application is found to be complete, the Director will refer the application to the Planning Commission. If the application is not complete, the Director shall issue in writing a denial of the application without prejudice to refiling, specifying the reasons for denial, unless the Director determines that permitting submission of additional materials

will not prevent the City from conducting, or the public from participating, in a timely review of the application. A denial may be appealed to the Planning Commission, but the appeal is limited to consideration of whether the application was properly denied for incompleteness.

6. Applications Available Online. Except where good cause has been shown, as determined by the Director, applications will be posted on the City website within five working days of filing or as soon thereafter as practical, along with communications between the City and the applicant regarding those filings (including additions and modifications to the filing). The City shall post notice promptly when the application is deemed "complete." The City's failure to post the applications by the time required shall not affect the validity of any application submitted under this Section.

F. Location, Design and Development Standards.

1. This section establishes design and development standards for wireless communications facilities and supporting structures, other than wireless communications facilities and supporting structures modified as part of an eligible facilities request.
2. Overall Goals. It is the overall goal of the City to minimize the visual impact of wireless facilities; to minimize the number and height of supporting structures that may intrude upon view sheds; to maintain the overall visual character of individual neighborhoods, to encourage placement away from residential units; to minimize the number of structures in the public rights-of-way and prevent interference with the other uses of the public rights-of-way.
3. General Principle for All Locations. The proposed wireless communications facility, and any supporting structure (to the extent installation requires installation of a new or replacement supporting structure, or any change in the height of an existing supporting structure) must be of the minimum size necessary to serve the defined service objectives of the wireless service provider(s) that will be using the facility.
 - a. Exception. Section f.2 does not apply when a larger facility is consistent with a stealth design approved by the City, or appropriate as part of the incorporation of a wireless communications facility into a structure such as a street light, where the facility must mimic the height of existing street lights.
4. Design Standards for Facilities Off the Public Rights-of-Way- - General Design and Aesthetic Standards. All new facilities and changes to existing facilities shall conform to the standards in this section.
 - a. Concealment. Wireless communications facilities shall incorporate concealment elements sufficient to render the facility stealth, as appropriate for the proposed location and design, or otherwise incorporate elements that will camouflage or limit the visual impacts of a wireless communications facility as well or better than a stealth facility. All facilities shall be designed to visually blend into the

surrounding area and should be compatible with the character of the area in which they are located, as described in the General Plan and provisions governing development of particular areas.

- b. Height. Wireless communications facilities, and any supporting structure shall not exceed the applicable height limit for structures in the applicable zoning district.
- c. Setbacks. Wireless communications facilities may not encroach into any applicable setback for structures in the applicable zoning district.
- d. Facilities Should Permit Collocation. Applicants shall design wireless communications facilities to accommodate future collocated facilities to the extent feasible, and to the extent consistent with the other provisions of this Code.
- e. Noise. A wireless communications facility shall comply with the noise standards in the City Code. Applicant may be required to install noise attenuating or baffling materials and/or other measures, including but not limited to walls or landscape features, as the approval authority deemed necessary or appropriate to ensure compliance with noise limits.
- f. Lights. Unless otherwise required under FAA or FCC regulations, applicants may install only timed or motion-sensitive light controllers and lights, and shall install such lights so as to avoid illumination impacts to adjacent properties to the maximum extent feasible. The City may, in its discretion, exempt an applicant from the foregoing requirement when the applicant demonstrates a substantial public safety need, or applicant shows that the light's effect is negligible. All aircraft warning lighting shall use lighting enclosures that avoid illumination impacts to properties in the City to the maximum extent feasible. This section does not apply to designs that are intended to mimic or to be incorporated within lighting structures on the property where the facility will be located.
- g. Signs. No wireless communications facility may display any signage or advertisements unless expressly allowed by the City in a written approval, recommended under FCC regulations, or required by law or permit condition. Every facility shall at all times display signage that accurately identifies the facility owner, provides the facility owner's unique site number, and a local or toll-free telephone number to contact the facility owner's operations center. "Signage" does not include approved banners or directional signage used to conceal a or camouflage a wireless communications facility.
- h. Fencing or Enclosures. Any fencing or enclosures proposed in connection with a wireless communications facility shall blend with the natural and/or manmade surroundings. Additional landscape features may be required to screen fences. Barbed wire, razor ribbon, electrified fences and similar measures for securing a wireless communications facility are not permitted.

- i. Landscaping. Landscaping may be required to visually screen facilities from adjacent properties or public view or to provide a backdrop to conceal the facilities. All proposed landscaping is subject to architectural review approval by the Director, unless the Director refers the landscaping plan to the Architectural Review Committee. Landscaping may be required for the purposes that include, but are not limited to, the following:
 - i. To preserve existing on-site and associated access way vegetation and trees to the extent feasible at all times before, during and after construction.
 - ii. To minimize disturbance of the existing topography.
 - iii. To provide screening of wireless communications facilities and access roads appurtenant to the wireless communications facility which screening may require planting of additional trees and other vegetation around the facility, and along access roads.
 - j. Applicants must use flat rate electric metering, if available, so that no meter is required. If a ground-mounted or pole-mounted meter is used, applicant will provide information as to available form factors and show how those can be incorporated into the design to minimize visual impacts and, where possible, make the meter stealth.
 - k. Ground-Mounted Equipment. Where above-ground, ground-mounted facilities are permitted, in locations visible or accessible to the public, applicants shall conceal outdoor ground-mounted equipment, with opaque fences or landscape features that mimic the adjacent structure(s) (including, but not limited to, dumpster corrals and other accessory structures).
5. Building-Mounted Facilities. These requirements are in addition to design standards in Section 112.4(F)(4)(a)-(g) and (k).
- a. General Design Preferences. Building-mounted wireless communications facilities shall be one of the following, in this order of preference; provided that any change to any building within the National Historic Landmark Districts, local historic district (H-D) or any change to individually zoned historic property (H-1 and H-2) must be fully consistent with design requirements and limitations on modifications to historic properties and buildings.
 - i. The wireless communications facilities must be completely concealed and architecturally integrated into the facade or rooftop-mounted base stations with no visible impacts (including shadowing) from any publicly accessible areas at ground level (examples include, but are not limited to, antennas behind existing parapet walls or facades replaced with RF-

- b. Tower-Mounted Equipment. All tower-mounted equipment shall be mounted as close to the tower as possible, or integrated within it to reduce its visual profile. Applicants shall mount non-antenna, tower-mounted equipment (including, but not limited to, remote radio units/heads, surge suppressors, and utility demarcation boxes) directly behind the antennas to the maximum extent feasible, and to the extent not inconsistent with a design under Section 112.4(F)(6)(a).
- c. Ground-Mounted Equipment. All equipment should generally be incorporated into the design of a tower proposed pursuant to Section 112.4(F)(6)(a)(i)-(ii). Where that is not technically feasible, and unless undergrounded, applicants shall use a stealth design or may be permitted to conceal ground-mounted equipment with opaque fences or other opaque enclosures, consistent with Section 112.4(F)(3)(a) provided that the concealment can be maintained throughout the term of the permit. The City shall require, as a condition of approval, design and/or landscape features in addition to other concealment when necessary to blend the equipment or enclosure into the surrounding environment.

7. Public Rights-of-Way Facilities.

- a. Limitation on facilities permitted. The only wireless communications facilities permitted in the public rights-of-way are:
 - i. Modified facilities which must be permitted pursuant to an eligible facilities request, or
 - ii. Wireless communications facilities used in the provision of personal wireless services, which, absent a showing of effective prohibition, must be small wireless facilities; or
 - iii. Wireless communications facilities, or other wireless equipment or structures that the City must permit a person holding a state or local franchise to install pursuant to that franchise.
- b. Structure Preference. The City's preference for wireless communications facilities in the public right-of-way in order of preference is as follows:
 - i. Locate antennas on existing or replacement light poles and other vertical structures owned or controlled by City that City chooses to make available for placement of wireless communications facilities; then
 - ii. Locate antennas on existing or replacement supporting structures; then

- iii. New support structures or towers in the public rights-of-way.
- c. Open Space Option. If the facility must be located near a residential or historic district, open space areas can be considered if the facility will be farther away from residences.
- d. Wireless communications facilities in the public rights-of-way shall be designed in compliance with Section 112(4)(F), except,
 - i. Setback requirements applicable to private property do not apply (requirements for setbacks from curbs and walkways applicable to users of the public rights-of-way, as well as sight line requirements do apply);
 - ii. Wireless communications facilities and any support structure must satisfy the height requirements of this subsection 7;
 - iii. Fencing and enclosure requirements applicable to private property do not apply (requirements related to fencing required to prevent hazards to pedestrians or vehicles, as may be required by applicable design manuals, do apply).
- e. Undergrounded Equipment. Applicants shall comply with applicable undergrounding requirements, including the requirements of Section 32-08.03-04. Vaults must be installed as if the same were subject to regulation by the California Public Utilities Commission, and must satisfy that agency's safety standards.
- f. Ground-Mounted Equipment. To the extent that the applicant qualifies for a deviation or exception from an undergrounding requirement, applicants shall only install the antenna and wiring on the support structure, or tower and all other equipment must be ground-mounted, unless:
 - i. ground-mounted equipment cannot be installed consistent with other applicable requirements, including the encroachment conditions; or
 - ii. where part of an approved stealth facility, or if integrated into a design for a street light pole or other vertical structure which design conforms to, and is consistent with the design of those facilities; or
 - iii. based on the permitted location, and available designs, placement of equipment on the support structure or tower will have a lesser overall impact on properties affected by the placement, and on pedestrian or vehicular use of the public right-of-way.
- g. In the event that the City approves ground-mounted equipment, the applicant shall conform to the following requirements:
 - i. Self-Contained Cabinet or Shroud. City may require placement of the equipment in a cabinet or shroud to conceal equipment, or where

appropriate to protect persons or property. The equipment shroud or cabinet shall contain all the equipment associated with the facility other than the antenna, or the meter, if one is required and cannot be integrated into the cabinet. All cables and conduits associated with the equipment shall be undergrounded to the supporting structure or tower.

- ii. **Size.** The equipment, excluding the meter and disconnect and including the cabinet, should be no larger than 16 cu. ft., and no higher than 50 inches, except that a larger size may be approved as part of a stealth design. Electrical meters, if required, and disconnects shall be the smallest possible size available.
 - iii. **Stealth Design and Concealment.** The City may require the applicant to incorporate concealment elements into the proposed design, including but not limited to public art displayed on the cabinet, or to otherwise take steps to camouflage or minimize the visual impacts of the proposed design, including strategic placement in less obtrusive locations and placement within existing or replacement street furniture, or integration into the base of an existing or replacement supporting structure.
- h. **Pole-Mounted Equipment.** Other than antennas, equipment mounted on the exterior of an existing or replacement support structure (referred to herein as “pole-mounted equipment”) is permitted if an applicant shows it is not required to install the equipment underground; that ground-mounted equipment is not required, or cannot be installed at a proposed location in a manner that complies with the requirements of this Code; and applicant cannot integrate the equipment within an existing or replacement supporting structure approved by City. Pole-mounted equipment other than antennas shall be installed as close to the support structure as technically and legally feasible to minimize impacts to the visual profile, and positioned on one side of the pole to minimize visibility. If a facility must be permitted in a residential area, the wireless communications facility must be placed to minimize visibility from doors and windows of the residential properties closest to the wireless communications facility, and subject to other provisions of this Code, to mimic other structures commonly mounted on utility poles. All required or permitted signage in the public rights-of-way shall face toward the street or otherwise be placed to minimize visibility from adjacent sidewalks and structures, except as inconsistent with the encroachment conditions in Chapter 32. All conduits, conduit attachments, cables, wires and other connectors shall be concealed from public view to the greatest extent feasible.
- i. **Antennas.** Antennas should be placed in a radome at top of the pole, so that the antenna appears to be an extension of, or a design element integral to, the supporting structure or tower, and so that the cable connections, antenna mount and other hardware are concealed. The total volume of the antennas should not

exceed 3 cu. ft., not including the connector to the supporting structure. GPS antennas shall be placed within the radome or directly above the radome not to exceed six inches.

- j. Extensions of structures and antenna height. To maintain consistency with the height of other, similar structures in the public rights-of-way, and as means of reducing and concealing the placement of an antenna, an antenna added to an existing supporting structure, or tower, including any extensions of that supporting structure or tower; or a replacement for an existing supporting structure or tower, may cumulatively add no more than four feet to the height of the existing structure, or the minimum amount required to obtain separation from electrical facilities on the pole. Provided that, City may permit a greater extension to street lights poles or other vertical structures that it owns or controls where that extension is consistent with the design of the supporting structures, and can be installed without adversely affecting the overall design of similar facilities in the same corridor.
- k. Pole-Mounted Equipment Cabinets. Except when integrated within a supporting structure or tower, all equipment other than the antenna(s) and disconnect switch shall be concealed within an equipment housing. Generally, all equipment other than the meter or disconnect associated with a wireless communications facility should be enclosed in a single equipment housing, unless applicant demonstrates that an alternative design will be less visible and more consistent with other pole-mounted equipment in the same portion of the public right-of-way. The equipment housing on the exterior of any supporting structure must be centered and placed on a single side of the structure. Equipment housing mounted on the pole should be no greater than 15 inches wide and 15 inches deep so that the housing is not readily visible to a reasonable observer on the opposite side of the pole. Wider equipment housing units are permitted where, consistent with a stealth design, such as signage placed at an appropriate height (a stop sign, for example). Equipment housing should be of a uniform depth, not exceeding 15" from the pole to which it is attached so that it appears, as far as possible, like part of the pole. All pole-mounted equipment shall be installed as flush to the pole as possible. Any standoff mount for the equipment cage may not exceed four inches and shall include metal flaps (or "wings") to conceal the space between the cage and the pole. Sizes are intended to be cumulative, reflecting the sizes of the equipment housings for all wireless facilities installed on a particular supporting structure. Total volume of all equipment housing on any support structure and strand within 20 feet of the attachment should not exceed 16 cu. ft.
- l. Exterior mounted equipment housing shall be placed to avoid interfering or creating any hazard to any other use of the public rights-of-way, and with the lowest edge of any exterior mounted equipment at least eight feet above ground

level. Equipment should not project over any street unless above the level approved for placement of wires across streets.

- m. Decorative Light Poles. Pole-mounted facilities are prohibited on decorative light pole fixtures where the height of the existing structure is 20 feet or less.
- n. Towers or New Supporting Structures. If a new supporting structure is permitted:
 - i. City may require or approve installation of a light pole of a stealth design and consistent in height and appearance to other light poles in the corridor, provided that the lighting is consistent with lighting plans for the area; and alternatively, the City may require or approve installation of a structure no higher than utility poles in the corridor in which it will be located, and if none, no higher than 35 feet.
 - ii. Unless a stealth design can be reasonably used at the proposed location, the new support structure must be a hollow, non-wood pole, in which all elements of the wireless communications facility other than antennas, undergrounded equipment, or equipment in approved ground-mounted facilities may be concealed. It must be colored and incorporate other elements, including camouflage and landscaping if appropriate at the location proposed, to minimize its visual impact.
 - iii. City must be permitted, at no charge, to attach and maintain traffic or similar signage or other devices; and City may require, as a condition of approval, sharing of the facility with others to minimize the need for additional facilities in the public rights-of-way.
- o. Strand mounting. Wireless communications facilities requiring a permit under this ordinance may not be mounted on strand.
- p. Non-reflective Finishes. All above-ground or pole-mounted equipment in the rights-of-way shall be finished with non-reflective materials, colored or painted to match the structure to which it is attached, or as consistent with the concealment element for the facility.

8. General Conditions. In addition to the foregoing:

- a. A wireless communications facility shall be designed to be resistant to and minimize opportunities for unauthorized access, climbing, vandalism, graffiti, and other conditions that would result in hazardous conditions, visual blight or attractive nuisances.
- b. The wireless communications facility shall not unreasonably impair or diminish views of and vistas from adjacent properties and designated scenic corridors.

- c. The design of the facility should be compatible with the neighborhood or community in which it is located. The City may consider factors that take into account the proposed facility in the context of its proposed location, which may include, but shall not be limited to, the proportionality and scale of the facility relative to the surrounding natural and/or constructed environment, the proximity of the facility to residential structures, the compatibility of the facility with uses on adjacent and nearby properties, and the effect, if any, on surrounding properties, the surrounding topography, the surrounding tree coverage and foliage, and the compatibility with the values and objectives expressed in the General Plan and any applicable specific plan.
9. Placement Preferences. Taking into account the size and nature of wireless communications facilities that have been proposed in the City and in neighboring communities, the City has the following preferences. An applicant's project plan shall show that it took these preferences into account, and explain why a preferred placement or design was not used; or may show that because of the design proposed, its design and geographic placement will be more consistent with the overall goals of the ordinance. A preferred design shall also be consistent with the other requirements of the Code.
- a. Preferences City-owned or controlled parcels outside of open space districts, residential zoning districts (R-E, R-1, R-2, R-3 and PC zones not governed by a Specific Plan) or the H-1, H-2, H-D, D-1 overlay zones; and other City-owned properties identified by the City as preferred by resolution. Within this area, preferred designs in order of preference are: a. Placement on existing towers off the public rights-of-way or on similar, large vertical structures, such as water towers; or within or upon existing supporting structures, other than buildings, in a stealth configuration; b. Building-mounted facilities with rooftop mounted antennas; c. Building-mounted facilities with façade-mounted antennas; d. New towers or supporting structures in a stealth design; e. Existing or replacement supporting structures (other than buildings) where the wireless facility can be camouflaged; f. Placement on existing or replacement supporting structures (other than buildings) where the wireless communications facility is not stealth or camouflaged or a new non-stealth small wireless facility whose height above ground level is the lower of 35' or the height of the closest utility poles. The design choice between existing, replacement or new structures will be based on the overall visual impact of the facility on adjacent properties.
 - b. Parcels and public rights-of-way in industrial districts. Within this area, preferred designs in order of preference are: a. Placement on existing towers off the public rights-of-way or on similar, large vertical structures, such as water towers; or within or upon existing supporting structures (other than buildings) in a stealth configuration; b. Building-mounted facilities with rooftop mounted antennas; c. Building-mounted facilities with façade-mounted antennas; d. New towers or

supporting structures in a stealth design; e. Existing or replacement supporting structures (other than buildings) on private property (including easements), or in the public rights-of-way where the wireless facility can be camouflaged; f. Placement on existing or replacement supporting structures (other than buildings) where the wireless communications facility is not stealth or camouflaged or a new non-stealth small wireless facility whose height above ground level is the lower of 35' or the height of the closest utility poles. The design choice between existing, replacement or new structures will be based on the overall visual impact of the facility on adjacent properties.

- c. Parcels and public rights-of-way in commercial districts. Within this area, preferred designs in order of preference are: a. Placement on existing towers off the public rights-of-way or on similar, large vertical structures, such as water towers; or within or upon existing supporting structures (other than buildings) in a stealth configuration; b. Building-mounted facilities with rooftop mounted antennas; c. Building-mounted facilities with façade-mounted antennas; d. New towers or supporting structures in a stealth design; e. Existing or replacement supporting structures (other than buildings) on private property (including easements), or in the public rights-of-way where the wireless facility can be camouflaged; f. Placement on existing or replacement supporting structures (other than buildings) where the wireless communications facility is not stealth or camouflaged or a new non-stealth small wireless facility whose height above ground level is the lower of 35' or the height of the closest utility poles. The design choice between existing, replacement or new structures will be based on the overall visual impact of the facility on adjacent properties.
- d. City-owned or controlled parcels other than those listed in Section 112.4(F)(9)(a) Within this area, preferred designs in order of preference are: a. Placement on existing towers or on similar, large vertical structures, such as water towers; or within or upon existing supporting structures (other than buildings) in a stealth configuration; b. Building-mounted facilities with rooftop mounted antennas; c. Building-mounted facilities with façade-mounted antennas; d. New towers or supporting structures in a stealth design; e. Existing or replacement supporting structures (other than buildings) where the wireless facility can be camouflaged; f. Placement on existing or replacement supporting structures (other than buildings) where the wireless communications facility is not stealth or camouflaged or a new non-stealth small wireless facility whose height above ground level is the lower of 35' or the height of the closest utility poles. The design choice between existing, replacement or new structures will be based on the overall visual impact of the facility on adjacent properties.
- e. If the provider shows it must be permitted to place the wireless communications facility in a non-preferred area, the preferred designs in order of preference: a. Placement on existing towers off the public rights-of-way or on similar, large vertical structures, such as water towers; or within or upon existing structures in

a. stealth configuration; b. Non-residential building-mounted facilities with rooftop mounted antennas; c. Non-residential building-mounted facilities with façade-mounted antennas; d. Existing or replacement supporting structures (other than buildings) on private property (including easements), or in the public rights-of-way where the wireless facility can be camouflaged; e. New towers or supporting structures in a stealth design; f. Placement on existing or replacement supporting structures (other than buildings) where the wireless communications facility is not stealth or camouflaged or a new non-stealth small wireless facility whose height above ground level is the lower of 35' or the height of the closest utility poles. The design choice between existing, replacement or new structures will be based on the overall visual impact of the facility on adjacent properties.

10. Special Considerations for Certain Districts: In addition to satisfying the standards in this ordinance, in certain districts and at certain locations, an applicant must show that denial of an application will result in an effective prohibition or otherwise violate federal law such that a permit must issue, and show that the design used and the placement will minimize the impact of granting the permit (these showings are referred to as an "effective prohibition showing"):

- a. In H-1, H-2 and H-D, overlay zones, any wireless communications facility must be either a stealth facility, or a facility that is not visible to the general public (a rooftop facility, for example), and is subject to conditions that would prevent it from becoming visible to the general public as a matter of right. Any other placement requires an effective prohibition showing.
- b. In any residential zoning district (R-E, R-1, R-2, R-3, and PC zones not governed by a Specific Plan), placement of a wireless communications facility requires an effective prohibition showing.
- c. In any portion of any district where there are no utility lines aboveground in the public rights-of-way, and no street lights or traffic signals, placement of a wireless communications facility requires an effective prohibition showing.
- d. For wireless communications facilities proposed for the public rights-of-way in any portion of any district (other than residential zoning districts – R-E, R-1, R-2, R-3 and PC zones not covered by a Specific Plan) with aboveground street lights or traffic signals in the public rights-of-way, but no aboveground utility poles, an effective prohibition showing is required unless the City determines that the wireless communications facility will be integrated into those street lights or traffic signals in a manner consistent with the requirements of this Code.
- e. Notwithstanding the foregoing, with respect to wireless communications facilities proposed for the public rights-of-way, an application may be granted if applicant shows that issuance of a permit is required by state law. To the extent applicant claims that its proposed facility would not incommode the public, City will consider factors relevant to that determination under state law, including whether

it diminishes public use or enjoyment, either visual or physical, of the public right of way, or of adjoining properties.

G. Eligible Facilities Requests. This section applies to eligible facilities requests, as that term is defined under federal law and applicable regulations.

1. Applications. Applications for eligible facilities requests must contain the information required by Section 112.4(E)(3)(a)-(r)), and must be submitted in the manner required for all other applications.
2. Justification. Without limiting the foregoing, the project plan for an eligible facilities request must specifically list every element that must be satisfied in order for a request to be an eligible facilities request under federal law, and must show that each element is satisfied.
3. If an application submitted as an eligible facilities request is not an eligible facilities request, it shall be denied, and no further action taken on the application until information required for other wireless applications is submitted.

H. Abandoned or Decommissioned Facilities

1. Procedures for Abandoned or Discontinued Facilities.
 - a. To promote the public health, safety and welfare, the Director may declare a facility abandoned or discontinued when:
 - i. The permittee notifies the Director that it abandoned or discontinued the use of a facility for a continuous period of 90 days; or
 - ii. The permittee fails to respond within 30 days to a written notice sent by certified U.S. Mail, return receipt requested, from the Director that states the basis for the Director's belief that the facility has been abandoned or discontinued for a continuous period of 90 days; or
 - iii. The permit expires, in the case where the permittee has failed to file a timely application for renewal.
 - b. If the Director declares a facility abandoned or discontinued, Director shall mail a notice of declaration to the last known address of permittee and the permittee shall have 90 days from the date of the notice(or longer time as the Director may approve in writing as reasonably necessary) to remove the facility and all improvements installed solely in connection with the facility, and restore the site to a condition compliant with all applicable codes and consistent with the then-existing surrounding area.
 - c. If the permittee fails to remove the facility as required by Section 112.4(H), the City may exercise any rights or remedies to abate the public nuisance pursuant to City Code chapter 22, Article 4, and exercise any other remedy allowed by law.

I. Transfer of Ownership. Within 30 days after a permittee transfers any interest in the facility or permit(s) in connection with the facility, the permittee shall deliver written notice to the City. Failure to submit the notice required herein shall be a cause for the City to revoke the applicable permits pursuant to Section 38-221, and to exercise any other remedy allowed by law. The written notice required in this section shall include: 1 the transferee's legal name; 2. the transferee's full contact information, including a primary contact person, mailing address, telephone number and email address; and 3. a statement signed by the transferee that the transferee shall accept all permit terms and conditions.

J. Notices—Findings—Decisions.

1. Notice.

Notice Required for a Use Permit. The Planning Commission shall conduct a noticed public hearing in accordance with Section 38-159.

2. Use Permit Findings. In addition to the findings required by Section 38-161, the Planning Commission may approve an application for a use permit if, based on the record, it finds:

- a. The facility will comply with subsection C, General Requirements; and
- b. The facility satisfies the applicable design standards set forth herein; or
- c. The applicant proves that denial would result in an actual or effective prohibition or otherwise violate applicable law, such that the City is required to permit applicant to install a wireless communications facility, and the wireless communications facility adheres to the design standards except to the minimum extent necessary to avoid an effective prohibition. By way of example, and not limitation, if applicant shows a larger antenna is required than is permitted under the design standards, application of this section would permit a larger antenna, but not placement of cabinets aboveground.

3. Written Decision. The reviewing authority shall provide the applicant written notice that contains both the decision and the findings for the decision.

4. Appeals. Any interested party may appeal an action of the approval authority in accordance with Chapter 38, Article 27.

K. Independent Consultant Review.

1. Deposit. The applicant shall pay for the cost of any independent consultant retained by the City to review any issue in connection with the permit and for the technical consultant's testimony in any hearing as requested by the City and shall provide a reasonable advance deposit of the estimated cost of such review with the City prior to the commencement of any work by the technical consultant. Once the deposit is reduced to 50% the applicant shall restore the fund to its original amount. Promptly upon issuance of the final decision on the application, City shall issue an invoice, showing as a credit against the amount owed the amount deposited; return any amounts deposited

in excess of the invoice; and bill for any expense not covered by the invoice, which invoice must be paid within thirty (30) days.

L. Additional Conditions of Approval for Wireless Use Permits.

1. Standard Conditions for Use Permits. Generally, City shall include appropriate conditions consistent with other use permits it issues.
2. Permit Term. Any validly issued conditional use permit for a wireless communications facility will automatically expire at 12:01 a.m. local time exactly 10 years and one day from the issuance date, except when California Government Code section 65964(b), as may be amended, authorizes the City to issue a permit with a shorter term. Provided that:
 - i. Permits for eligible facilities requests shall expire on the date the underlying permit expires.
 - ii. Where City is required by federal law or regulation to issue a permit, and the federal law or regulation is changed, or declared invalid, it shall be a condition of the continuing validity of the permit that the City may amend the permit to include any condition that it could have included in the absence of the changed or invalid law or regulation. Alternatively, City may terminate the permit where the placement would not have been permitted. *Provided that*, a permittee will be provided a reasonable opportunity to show the Planning Commission that the wireless communications facility should be allowed to remain in place under then applicable laws and regulations.
3. Ongoing Compliance. City may inspect and test wireless facilities to ensure ongoing compliance with permit conditions, and charge the cost of the inspection to persons holding wireless permits for the facilities inspected. Testing and inspection may include, but is not limited to, testing to ensure compliance with RF exposure limits. Tests may be based on complaints received, or may be part of a regular testing and inspection program. Permittee must, within 30 days of a request therefor, provide the City with access and information it may require regarding the wireless communications facility in order to inspect or conduct testing.
4. Disconnection. The permittee shall provide the City with access to the facility to disconnect it from power in an emergency.
5. Maintenance of Elements Designed to Reduce Visual Impacts. Without limiting the general obligation to maintain the site and facility, all concealment elements shall be maintained in a manner so that the concealment elements are not defeated. By way of example, if a stealth facility is approved, it must be maintained so that color fading and damage do not result in changing the approved appearance of the facility. Likewise, requirements intended to camouflage or otherwise limit the visual impacts of a wireless communications facility, shall be maintained so that the effectiveness of the same is not

diminished. By way of example and not limitation, if permittee is entitled to increase the size or number of ground cabinets, and the placement is subject to requirements designed to conceal cabinetry, the existing requirements will also be read to require concealment of the additional or larger cabinets.

6. Construction Period. Unless a permit specifically provides otherwise, in order to prevent applicants from applying for unnecessary facilities, or from stockpiling locations, it is a permit condition that a wireless communications facility must be constructed and must be in use for the provision of wireless services within twelve (12) months of issuance of the use permit. The period may be extended by the Director for good cause shown.
7. Removal upon Termination. Upon termination of the wireless permit, unless renewed, permittee shall remove the wireless communications facility and all improvements installed in connection with the facility (including but not limited to a supporting structure, or an extension to a supporting structure), and restore the site to a condition compliant with all applicable codes and consistent with the surrounding area.

M. Post Construction Reporting.

1. Permittee shall notify the City within 30 days of completion of construction of a wireless communications facility, and shall provide as-built plans showing all elements of the wireless communications facility and supporting structure as built. The plans, without limitation, must show the location of power and communication lines serving the facility, and the location of disconnect boxes. City shall promptly inspect the facility to ensure compliance with all permit conditions, and shall charge the permittee the costs thereof.
2. Within 30 calendar days following the activation of any wireless communications facility (including a modification that affects the RF emissions patterns of the wireless communications facility), the applicant shall provide a radio frequency emissions compliance report to the city prepared and certified by a RF licensed engineer. The report must be prepared in accordance with FCC guidelines and shall include the calculations and information on which the engineer relied. The report shall: clearly identify any differences between the facility as proposed and the facility as built, including differences in areas where RF emissions exceed the FCC's general and occupational levels, and any necessary mitigation measures. In addition, the report shall include:
 - a. A certification of compliance with all mitigation measures required by the use permit.
 - b. The date and time of the inspection, the methodology used to make the determination, including certification documents of test equipment.
 - c. The name and title of the person(s) conducting the tests.
 - d. information on whether the levels of radio frequency emissions comply with applicable FCC standards, and identify the source or sources of any non-compliance.

3. If the report shows that FCC general and occupational exposure levels are exceeded in areas that were not reported in the application; or that necessary mitigation measures have not been implemented; the permit for any wireless communications facility that bears responsibility in whole or in part for the non-compliance will be deemed suspended pending correction. As part of the suspension, general operations must cease until the facility is brought into compliance, and mitigation measures implemented. If the City finds that the correction or mitigation either requires a change to the facility inconsistent with the use permit; or that the necessary mitigation measures would adversely affect the community in a manner not contemplated in the review of the application, it may require removal, relocation or modification of the wireless communications facility as a condition of ending the suspension, or take any other permitted enforcement action. The City may require applicant to provide additional reports, and may require additional independent technical evaluation of the wireless communications facility, at the applicant's sole cost, to ensure compliance with FCC standards and to ensure appropriate mitigation measures have been implemented.

N. Municipally-Owned or Controlled Property and Supporting Structures.

1. Policy Statement. The City may negotiate agreements for use of city owned or controlled property and supporting structures for the placement of wireless communications facilities, including street light poles in the rights of way. In exercising its decision to agree to access to a City property or supporting structure, the City will generally consider factors and consider designs consistent with this ordinance. Any design must be consistent with the supporting structure to be used, and result in no uncompensated cost to City. Without limitation, for example, the design for a wireless communications facility to be attached to a street light must be consistent with designs in use along the corridor or (if more consistent with plans for the corridor) consistent with planned designs. Further, use will not be permitted if it requires the City to incur uncompensated costs, or accept risks or liability it would not otherwise face. Access will only be granted if it presents no safety issues, causes no harm to a structure, does not interfere with present or planned uses of the property or structure, and is in the City's best interests as facilities owner. Subject to lawful limits imposed by state or federal law, the agreement shall specify the compensation to the City for use of the property or structures. Except as prohibited by law, the person seeking the agreement shall additionally reimburse the city for all costs the city incurs in connection with its review of, and action upon, the person's request for an agreement.
2. Requests for Use. A request for use of a City-owned property or structure may be submitted to Community Development Director. The request can be submitted before an application is submitted to the Planning Commission, so long as the requesting party agrees that the request does not trigger any shot clock with respect to any permit that may be required for deployment of the structure. Community Development Director is authorized to negotiate agreements for use of City-owned or controlled supporting structures, and to bring those agreements to the City for approval. Community Development Director may also issue a written denial of access, stating reasons therefore. If City receives multiple, conflicting requests for placement of wireless

communications facilities for the same location from different entities, City, may require consolidation of wireless communications facilities or, allocate sites on any basis consistent with applicable law.

3. Compliance with RF Standards. No permit and no agreement for use of city owned or controlled supporting structures, shall be issued or effective unless it is shown that the wireless communications facility will comply with Federal Communication Commission ("FCC") regulations governing radio frequency ("RF") emissions. Every wireless communications facility shall at all times comply with applicable FCC regulations governing RF emissions, and failure to comply shall be a treated as a material violation of the terms of any agreement.
4. Non-Interference. Before a wireless communications facility is attached to city owned or controlled supporting structure, the owner of the wireless communications facility must submit a study showing that the attachment or modification will not interfere with then-existing or planned City uses of the structure, including communications uses. Any request for use must include detailed drawings and specifications so that the City may determine whether there will be interference with City uses.

O. Pre-Approval of Designs.

1. Alternative. A person who wishes to install a wireless communications facility with a design that does not comply with the design standards set forth in Section 38-112.4(F), but who believes that the design is fully consistent with the goals of this ordinance may submit a request for pre-approval of the design to the Planning Commission. A pre-approval request is not mandatory, and is not an application for a wireless communications facility within the meaning of this ordinance, and must be submitted with a clear statement that consideration of the request is not subject to any shot clock. The purpose of permitting the request is to encourage development of, and provide a means for public consideration of those designs.
2. Consideration. The proposed design will be publicly published, and the Planning Commission may conduct such investigations, and require the person requesting pre-approval to submit such information, and provide such mock-ups as may be necessary to evaluate the impact of the design. If, after a full opportunity for public hearing the Planning Commission finds that the design serves the goals of this ordinance, it may recommend pre-approval to the City Council for the placement as a design permitted under Section 38-112.4(F)(1)-(10). The recommendation may limit areas where the facility would be pre-approved for placement. The Planning Commission may also recommend elimination or modification of any pre-approved design, after a public hearing where it finds that the design as adopted does not serve the purposes of this ordinance.
3. Council Action. The Council may pre-approve the design by resolution. The design will be published. Council may also eliminate or modify a pre-approval.

P. Definitions. Except where otherwise expressly incorporated into a provision of the Code, the following definitions only apply to this Section 38-112.4, and shall not be construed to define the same terms found in any other section of this code.

“Accessory equipment” means any equipment associated with the installation of a wireless communication facility, including but not limited to cabling, generators, fans, air conditioning unit, electrical panels, equipment shelters, equipment cabinets, equipment buildings, pedestals, meters, vaults, splice boxes, and surface location markers.

“Antenna” means any system of wires, poles, rods, reflecting discs, dishes, whips or other similar devices used for transmission or receptions of electromagnetic waves. A device where the antenna is integrated with the radio unit shall be treated as an antenna.

“Base station” has the same meaning as the term used in 47 CFR Section 1.16100(b)(1), as may be amended, except that, to the extent not included within the FCC definition, the term includes accessory equipment.

“Camouflage” means a wireless communications facility or supporting structure to which the applicant applies some concealment techniques in order to blend all or a portion of the facility or structure into the surrounding area or to appear to be an object that is congruent with its environment, but which is not designed to look like some feature other than a wireless communications facility to a reasonable person.

“City Manager” means the City Manager or the Manager’s designee.

“Community Development Director” or “Director” means the Community Development Director or the Director’s designee.

“CPUC” means the California Public Utilities Commission established in the California Constitution, Article XII, Section 5, or its duly appointed successor agency.

“Eligible facilities request” means the same as defined by the FCC in 47 CFR Section 1.6100(b)(3), as may be amended. “Eligible support structure” means the same as defined by the FCC in 47 CFR Section 1.6100(b)(4), as may be amended.

“FAA” means the Federal Aviation Administration or its duly appointed successor agency.

“FCC” means the Federal Communications Commission or its duly appointed successor agency.

“Modification” means a change to an existing wireless communications facility that involves a change to the size, physical configuration, appearance, height, weight or structural loading of the existing wireless communications facility or its supporting structure, or which results in an increase in the noise emitted by the wireless communications facility. Modification does not include repair, replacement or maintenance if those actions do not involve a change to the size, physical configuration, appearance, height, weight or structural loading of the existing facility or its supporting structure, or result in an increase in the noise emitted by the wireless

communications facility. Modification does not include removal unless the facility is replaced, and the replacement would constitute a modification.

“Mock-up” means a temporary, full-sized, structural model built to scale chiefly for study, testing, or displaying a wireless communications facility. It is nonfunctional and has no power source.

“Mounted” means attached or supported.

“Personal wireless service facilities” means the same as provided in 47 U.S.C. Section 332(c)(7)(C)(ii), as may be amended.

“Public rights-of-way” means land which by deed, conveyance, agreement, easement, dedication, usage or process of law is reserved and dedicated to the general public for street, highway, alley, public utility or pedestrian walkway purposes, whether or not the land has been improved or accepted for maintenance by the City. Public right-of-way includes but is not limited to street, roadway, planter strip and sidewalk.

“Radome” means a weatherproofed enclosure (typically constructed from fiberglass or plastic material) that protects and conceals an antenna or antennas contained therein.

“RF” means “radio frequency” or electromagnetic waves between 30 kHz and 300 GHz in the electromagnetic spectrum range.

“Site” means the same as defined by the FCC in 47 CFR Section 1.6100(b)(6), as may be amended.

“Small wireless facility” means the same as defined in 47 CFR section 1.6002. , as may be amended.

“Stealth” means a wireless tower or base station designed to look like some feature other than a wireless tower or base station to a reasonable person. Examples include, but are not limited to: (1) wireless equipment placed completely within existing architectural features such that the installation causes no visible change to the underlying structure; (2) new architectural features that match the underlying building in architectural style, physical proportion and construction-materials quality; (3) flush-to-grade underground equipment vaults with flush-to-grade entry hatches, with wireless equipment placed completely within.

“Supporting Structure” means any structure, other than a tower, capable of supporting, or supporting a Base Station. An existing supporting structure is a structure in place at the time an application is filed; a replacement support structure is a structure that replaces an existing structure, which structure must be removed; a new support structure is a structure other than a tower, that is not in place at the time an application is filed, and that will be constructed as part of the placement of the Base Station.

“Temporary wireless communications facility” means wireless communications facilities intended or used to provide personal wireless services on a temporary or emergency basis, such as a large scale special event in which more users than usual gather in a confined location

or when a disaster requires additional service capabilities. Temporary wireless communications facilities include without limitation, cells on wheels (COW), sites on wheels (SOW) and cells on light trucks (COLTs) or other similar wireless facilities: (1) that will be in place for no more than 60 days (or such other longer time as the City may allow); (2) for which required notice is provided to the FAA; (3) that do not require marking or lighting under FAA regulations; (4) that will be less than 100 feet in height; and (5) that will either involve no excavation or involve excavation only as required to safely anchor the facility, where the depth of previous disturbance exceeds the proposed construction depth (excluding footings and other anchoring mechanisms) by at least two feet.

“Tower” means the same as defined by the FCC in 47 CFR Section 1.6100(b)(9), as may be amended.

“Transmission equipment” means the same as defined by the FCC in 47 CFR Section 1.6100(b)(8).

“Wireless” means any FCC-licensed or authorized wireless communication service transmitted over frequencies in the electromagnetic spectrum.

“Wireless communications facility” means all elements of a facility at a fixed location used in connection with the provision of any FCC licensed or authorized wireless service to the public, including the base station and tower, if any, but excluding the supporting structure to which the base station is attached or within which it is enclosed. Provided that, the term does not include:

- a. wireless devices entirely enclosed within an existing building outside of the rights of way, where installations does not require a modification of the exterior of the building;
- b. wireless devices attached to the exterior of a building, which would constitute an accessory use of the building permitted under this Code, and where the wireless communications facility located on the exterior is less than 3 cubic feet in size;
- c. Amateur radio antennas (including ham and shortwave).
- d. Over-the-air reception devices (“OTARDs”) as defined in 47 CFR Section 1.4000 et seq., as may be amended or superseded.
- e. Wireless communications facilities owned and operated by the City for its use, or by any governmental agency for its own or public safety uses.
- f. The exemptions under subsections (c)-(d) do not apply to the extent the facility is used for any purpose, or integrates any wireless facility such that the entire facility is not required to be treated as an “amateur radio antenna” or an OTARD under FCC rules. By way of example, if an antenna is used in the provision of personal wireless services, it is not treated as an OTARD.
- g. The exempt facilities remain subject to other provisions of the Code. By way of example, and not limitation, a modification to an historic structure to install a wireless communications facility exempt under this provision of the Code would be subject to review under other provisions of the Code governing modifications to historic structures.

“Wireless service provider” means the FCC licensed or authorized entity offering wireless services to the public.

NOW THEREFORE, the Monterey City Council declares as follows:

SECTION 8: All ordinances and parts of ordinances in conflict herewith are hereby repealed.

SECTION 9: This ordinance shall be in full force and effect thirty (30) days from and after its final passage and adoption.

PASSED AND ADOPTED BY THE COUNCIL OF THE CITY OF MONTEREY this ____ day of _____, 202_, by the following vote:

AYES:	COUNCILMEMBERS:
NOES:	COUNCILMEMBERS:
ABSENT:	COUNCILMEMBERS:
ABSTAIN:	COUNCILMEMBERS:

APPROVED:

ATTEST:

Mayor of said City

City Clerk thereof



Via email -Fionna Jensen

04/21/2022
Airport Land Use Commission

The Monterey Regional Airport (Airport) staff have reviewed the 5G documents before the ALUC as follows:

- City of Monterey Proposed Wireless Ordinance
- T-Mobile application SF15772A
- Verizon application 20212251099

The Airport provides the following comments:

5G Aviation Safety Criteria Consistency and Airspace Consistency

The FAA is working to ensure that radio signals from newly activated wireless telecommunications systems can coexist safely with flight operations in the United States, with input from the aviation sector and telecommunications industry.

Because proposed 5G deployment involves a new combination of power levels, frequencies, proximity to flight operations, and other factors, the FAA must impose restrictions on flight operations using certain types of radio altimeter equipment close to antennas in 5G networks. These safety restrictions could in the future affect flight schedules and operations at Monterey Regional Airport.

The Airport would request that any proposed 5G development upgrades be coordinated with FAA to provide 5G tower activation information as early as possible before the development occurs to reduce any aircraft disruption possibility to operations at Monterey Regional Airport.

The Airport further requests the proponents submit the FAA 7460-1 Form, Notice of Proposed Construction or Alteration to evaluate the equipment that is proposed which will include bandwidth, frequency, and FCC structure registration. The form is to be submitted to the FAA, electronically via the online web link: (<https://oeaaa.faa.gov/oeaaa/external/portal.jsp>).

The FAA will then conduct an aeronautical study based on the information provided by the proponents on an FAA Form 7460-1, and if necessary, provide guidance on any course of action to prevent hazards to air navigation.

In response to the proposed Wireless Ordinance, we request that language be added that meets the above requirements for Aircraft Safety and Review.

Respectfully,
Monterey Regional Airport

Michael La Pier, AAE
Executive Director

Cc Kimberly Cole, Community Development Director

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