

**Colorado Springs Airport Advisory Commission Meeting
To Be Heard January 26, 2022
Land Use Review Item #15**

EL PASO COUNTY BUCKSLIP NUMBER(S)/FILE NUMBER(S): <p style="text-align: center;">TWR2113</p> TELECOMMUNICATIONS FACILITY SITE PLAN	PARCEL #(S): <p style="text-align: center;">6524400082</p>
DESCRIPTION: <p>Request by SSC on behalf of Crown Castle for approval of a Commercial Mobile Radio Services (CMRS) site development plan. The plan includes co-locating Dish Wireless equipment on an existing monopole (no change in height) including installing 3 new antennas and other equipment. The site is zoned CC/CAD-O (Commercial Community and Commercial Airport District Overlay) and is located northwest of Mesa Ridge Parkway and Highway 85/87.</p>	
CONSTRUCTION/ALTERATION OF MORE THAN 1 200 FEET ABOVE GROUND LEVEL? <p style="text-align: center;">No</p>	DISTANCE/DIRECTION FROM COS: <p style="text-align: center;">4.2 miles southwest of Rwy 35R</p>
TOTAL STRUCTURE HEIGHT AT THE ESTIMATED HIGHEST POINT: <p style="text-align: center;">124 feet above ground level; 5,775 feet above mean sea level</p>	COMMERCIAL AIRPORT OVERLAY SUBZONES PENETRATED: <p style="text-align: center;">None</p>
ATTACHMENTS: https://epcdevplanreview.com/Public/ProjectDetails/179852 CLICK ON SITE PLAN DRAWING UNDER DOCUMENTS LIST	

STAFF RECOMMENDATION/CONDITIONS OF APPROVAL

Subject to Airport Advisory Commission Action

*Airport staff recommends **no objection** with the following conditions:*

- **Avigation Easement:** An avigation easement is requested or provide proof of previous recording (book/page or reception number) for parcel.
- **FAA Form 7460-1 Airspace Evaluation:** If use of equipment (permanent or temporary) will exceed existing structure, the applicant is to file an airspace evaluation case with the Federal Aviation Administration (FAA) and provide the results to the Airport before the commencement of construction activities. FAA's website (<https://oeaaa.faa.gov/oeaaa/external/portal.jsp>).
- **FAA Form 7460-1 Frequency Review:** The applicant is to file an airspace evaluation case with the FAA for the purposes of a frequency review/analysis and provide the results to the Airport before the commencement of construction activities; FAA's website (<https://oeaaa.faa.gov/oeaaa/external/portal.jsp>).

Wireless broadband networks in the 3700-3980 MHz bands: FAA Special Airworthiness Information Bulletin (SAIB) regarding Risk of Potential Adverse Effects on Radio Altimeters:

[https://rql.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/dc7bd4f27e5f107486257221005f069d/27ffcbb45e6157e9862587810044ad19/\\$FILE/AIR-21-18.pdf](https://rql.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/dc7bd4f27e5f107486257221005f069d/27ffcbb45e6157e9862587810044ad19/$FILE/AIR-21-18.pdf)

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Project location exhibit:

