

**Colorado Springs Airport Advisory Commission Meeting
To Be Heard December 15, 2021
Land Use Review Item #14**

EL PASO COUNTY BUCKSLIP NUMBER(S)/FILE NUMBER(S): TWR217 TELECOMMUNICATIONS FACILITY SITE PLAN		PARCEL #(S): 6524106023
DESCRIPTION: Request by SSC Inc., on behalf of Dish Wireless and Widefield Management and Investment for approval of a site development plan for a telecommunications facility. The plan includes collocating 3 new 6' antennas and equipment on an existing 88' monopole (no change in height). The site is zoned CC/CAD-O (Commercial Community and Commercial Airport Overlay District). The property is located southeast of Fontaine Boulevard and Highway 85/87.		
CONSTRUCTION/ALTERATION OF MORE THAN 1 200 FEET ABOVE GROUND LEVEL? No	DISTANCE/DIRECTION FROM COS: 3.6 miles southwest of Rwy 35R	
TOTAL STRUCTURE HEIGHT AT THE ESTIMATED HIGHEST POINT: 88 feet above ground level; 5,778 feet above mean sea level	COMMERCIAL AIRPORT OVERLAY SUBZONES PENETRATED: None	
ATTACHMENTS: https://epcdevplanreview.com/Public/ProjectDetails/179315 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)

