

😂 at&t

on Behalf of

Search Ring's Description and Objectives:



AT&T Mobility is proposing to build and maintain an unmanned wireless telecommunication facility consisting of a 30' x 35', 1,050 square foot enclosed compound (lease area). The compound will include a 160 foot Stealth Monopine tower, one equipment shelter, one 35kw standby propane generator, and one 500 gallon propane tank. This facility will be located at 5411 Victory Mine Rd, Placerville, within El Dorado County's jurisdiction in a 10.83 acre RL-10 zone. The site is approximately 0.33 miles south of Squaw Hollow Creek and the area consists of large oak trees, evergreen trees, and rolling hills with rocky terrain.

AT&T's objective for the Tiger Lily site is to provide wireless hi-speed broadband internet to a minimum of 285 LU's and cellular services to the nearby residences. This site is to provide hi-speed internet and enhanced cellular coverage & capacity to the Tiger Lily community, just north-east of the search ring which is a relatively dense underserved area. The site location's elevation is approximately 2,577 feet while the surrounding community's elevation averages around 2,200 feet, giving the homes within the community great potential for line of site to the tower. After running a coverage simulation at the site location, AT&T is anticipating meeting and beating their FCC objective for this search ring by covering 394 homes; 109 more homes than their FCC obligation.





Potential Co-locations:

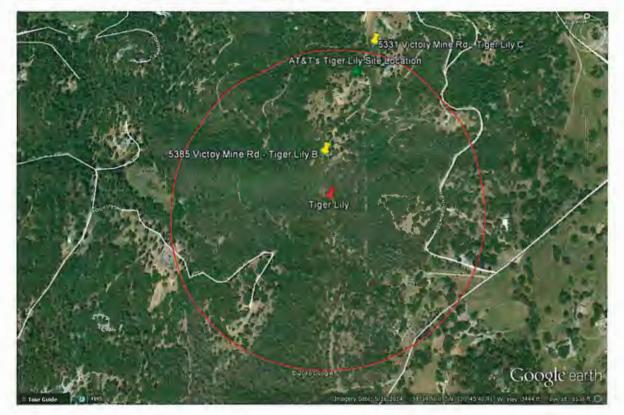


There are no potential Co-location opportunities in the near vicinity of the provided Search Ring. The targeted area is a relatively low populated area, therefore, typical cellular services are less prone to be present.





Alternative Site Analysis pursuant to 17.14.210 (B) (1):



Above is a map showing the Search Ring (center is the red pin), Proposed Site (green pin) and the two alternative sites (yellow pins) that were considered for placement of the telecommunications facility. Each Alternative Site is discussed below:





Tiger Lily Alternative Candidate B: 5385 Victory Mine Rd, Placerville, CA 95667 Latitude/Longitude: 38.664927, -120.761102 Proposal – New Tower



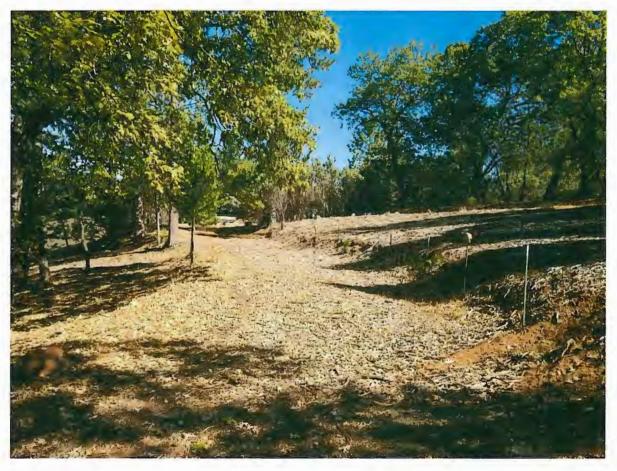
Considerations:

Candidate B is located approximately 360 feet north of the center of AT&T's search ring. The proposed tower would be located on a 10.03 acre, RL-10 zoned property owned by Uldis and Mary Dakers. The property is located on Victory Mine Rd and the site was proposed on the north side of the property. Candidate B was chosen as AT&T's second preferred candidate as the RF Engineer's simulation yielded fewer LU's than the subject site located at 5411 Victory Mine Rd (Subject Parcel).





Tiger Lily Alternative Candidate C: 5331 Victory Mine Rd, Placerville, CA 95667 Latitude/Longitude: 38.667709, -120.759571 Proposal – New Tower



Considerations:

Candidate C is located approximately 1,410 feet north of the center of AT&T's search ring. The proposed tower would be located on a 6.11 acre, RL-10 zoned property owned by Debra and Justin Hallock. The property is located on east side of Victory Mine Rd and the site was proposed on the west side of the property. Candidate C was chosen as AT&T's third preferred candidate as the RF Engineer's simulation yielded fewer LU's than the subject site located at 5411 Victory Mine Rd (Subject Parcel).





Actual View of the Proposed Location:

The proposed lease area is located on the north-east side of the subject property. The site will not interfere with the existing use of the property. Access will be directly off of Victory Mine Rd. The site is elevated above the surrounding area and has great potential for line of site to the communities down below the subject parcel.

