

## **CONDITIONS OF APPROVAL/MITIGATION MEASURES**

### **Special Use Permit S15-0007/Indian Creek Verizon Wireless Planning Commission/November 12, 2015**

#### **Project Description**

1. This Special Use Permit is based upon and limited to compliance with the project description, the following hearing exhibits, and conditions of approval set forth below:

Exhibit F.....Site Plans and Elevations; dated January 14, 2015

Exhibit G.....Visual Simulations

Any deviations from the project description, exhibits, or conditions must be reviewed and approved by the County for conformity with this approval. Deviations may require approved changes to the permit and/or further environmental review. Deviations without the above described approval will constitute a violation of permit approval.

Approval of the Special Use Permit allows the construction and operation of a new wireless communications facility to support cellular transmission within the front half of the existing 16.26-acre parcel identified by Assessor's Parcel Number 317-250-56, and consisting of the following:

- a. Up to six panel antennas mounted centerline at the height of 67 feet on a 70 foot tall monopine tower, with the top branches not to exceed 75 feet;
- b. One 11.5 by 17 foot concrete equipment shelter within a 32 by 32 foot lease area to house equipment cabinets and associated equipment;
- c. One eight foot tall chain link fence with vinyl slats topped with one foot of barbed wire constructed around the perimeter of the lease area, with one access gate;
- d. One 7 by 13 foot concrete pad for a 30 kW emergency standby generator; and
- e. An aggregate base and paved access road measuring 12 feet wide by approximately 435 feet in length from the existing paved driveway to the cell tower site.

The grading, development, use, and maintenance of the property, the size, shape, arrangement, and location of structures, parking areas and landscape areas, and the protection and preservation of resources shall conform to the project description above and the hearing exhibits and conditions of approval below. The property and any portions thereof shall be sold, leased or financed in compliance with this project description and the approved hearing exhibits and conditions of approval hereto. All plans must be submitted for review and approval and shall be implemented as approved by the County.

#### **Conditions of Approval from the Mitigated Negative Declaration**

The following mitigation measure is required as a means to reduce potential significant environmental effects to a level of insignificance.

2. **MM BIO 1:** If construction activities will occur during the 2016 nesting season (March to September 2016), a pre-construction survey for the presence of special-status bird species or any nesting bird species shall be conducted by a qualified biologist within 500 feet of the proposed construction areas. If active nests are identified in these areas, CDFW and/or USFWS shall be contacted to develop measures to avoid “take” of active nests prior to the initiation of any construction activities. Avoidance measures may include establishment of a buffer zone using construction fencing or the postponement of vegetation removal until after the nesting season, or until after a qualified biologist has determined the young have fledged and are independent of the nest site.

**Monitoring Responsibility:** The applicant shall conduct all construction activities outside the nesting season or perform a pre-construction survey and perform the necessary avoidance measures prior to initiation of construction activities. This mitigation measure shall be noted on the grading plans.

**Monitoring Requirement:** California Department of Fish and Wildlife (CDFW) and El Dorado County Development Services Division.

## **Planning Services**

3. **Expiration:** Pursuant to Zoning Ordinance Section 130.22.250, implementation of the project shall occur within 24 months of approval of this permit, otherwise the permit becomes null and void. It is the responsibility of the applicant to monitor the time limit and make diligent progress toward implementation of the project and compliance with Conditions of Approval.
4. **Responsibility for Interference:** The applicant shall assume full responsibility for resolving television reception interference or other electrical interference caused by the operation of this facility. The applicant shall take corrective action within 30 days of the receipt of any written complaint.
5. **Facility Appearance and Screening:** All equipment shelters, cabinets or other auxiliary structures shall be painted in a matching color to comply with the screening requirements of Section 130.14.210.F of the Zoning Ordinance. The pole shall be painted a brown non-reflective color and the antennas shall be painted a green non-reflective color and maintained to match the color of the branch needles. All antennas shall be covered with antenna socks that match the color and texture of the branch needles. The branches shall be installed with random lengths that create an asymmetrical appearance conforming to the shape of a natural pine tree. No antenna shall project out past the branch tips. Planning Services shall verify the painting of all structures prior to approval of the final building permit.
6. **Facility Maintenance:** All improvements associated with the communication facility, including equipment shelters, antennae, and fencing shall be properly maintained at all

times. Colors of the panels, equipment enclosure, and other improvements visible to the public shall be maintained to ensure the appearance remains consistent.

7. **Generator Maintenance:** Any routine maintenance that requires running the generator or automatic recycling of the generator shall be performed between the hours of 9:00 a.m. to 3:00 p.m. Monday through Friday.
8. **Conditions Compliance:** Prior to issuance of a building permit or commencement of any use authorized by this permit, the applicant shall provide a written description, together with appropriate documentation, showing conformance of the project with each condition imposed as part of the project approval. The applicant shall also schedule an inspection by Planning Services prior to Building Permit final for any Building Permit for verification of compliance with applicable Conditions of Approval.
9. **Obsolete Equipment:** All obsolete or unused communication facilities shall be removed within six months after the use of that facility has ceased or the facility has been abandoned. The applicant shall notify Planning Services at the time of abandonment and all disturbance related to the communication facility shall be restored to pre-project conditions.
10. **Five-Year Review:** Due to the ever-changing technology of wireless communication systems, this Special Use Permit shall be reviewed by the County Development Services Division every five years. At each five-year review, the permit holder shall provide the Development Services Division with a status report on the then current use of the subject site and related equipment. Development Services shall review the status and determine whether to:
  - a. Allow the facility to continue to operate under all applicable conditions; or
  - b. Hold a public hearing to determine whether to modify the conditions of approval in order to reduce identified adverse impacts; or initiate proceedings to revoke the special use permit, requiring the facility's removal if it is no longer an integral part of the wireless communications system.

By operation of this condition, it is the intent of County to reserve the right to modify or add new conditions, consistent with the language specified above. The failure of the County to conduct or complete a five-year review in a timely fashion shall not invalidate the Special Use Permit. The applicant shall pay a fee determined by the Development Services Director to cover the cost of processing a five-year review on a time and materials basis.

11. **Compliance Responsibility:** The tower operator (lessee) and property owner (lessor) are responsible for complying with all conditions of approval contained in this Special Use Permit. Any zoning violations concerning the installation, operation, and/or abandonment of the facility are the responsibility of the operator and the owner.

12. **Payment of Processing Fees-Development Services:** The applicant shall make the actual and full payment of Planning and Building Services processing fees for the special use permit and building permits prior to issuance of a building permit.
13. **Archeological Resources:** The following shall be incorporated as a note on the grading/improvement plans:

In the event archeological resources are discovered during grading and construction activities, the applicant shall ensure that all such activities cease within 50 feet of the discovery until an archaeologist can examine the find in place. If the find is determined to be a “unique archeological resource”, contingency funding, and a time allotment sufficient to allow recovering an archaeological sample or to employ one of the avoidance measures may be required under the provisions set forth in Section 21083.2 of the Public Resources Code. Construction work could continue on other parts of the project site while archaeological mitigation takes place.

If the find is determined to be a “unique archeological resource”, the archaeologist shall determine the proper method(s) for handling the resource or item in accordance with Section 21083.2(b-k). Any additional costs as a result of complying with this section shall be borne by the project applicant. Grading and construction activities may resume after appropriate measures are taken or the site is determined a “nonunique archeological resource”.

Planning Services shall verify the inclusion of this notation on the grading/improvement plans prior to the issuance of a permit.

14. **Human Remains:** The following shall be incorporated as a note on the grading/improvement plans:

In the event of the discovery of human remains, all work shall cease and the County coroner shall be immediately notified pursuant to subdivision (c) of Section 7050.5 of the Health and Safety Code and Section 5097.98 of the Public Resources Code. The Coroner shall make his or her determination within two working days from the time the person responsible for the excavation, or his or her authorized representative, notifies the Coroner of the discovery or recognition of the human remains. If the Coroner determines that the remains are not subject to his or her authority and if the Coroner recognizes the human remains to be those of a Native American, or has reason to believe that they are those of a Native American, he or she shall contact, by telephone within 24 hours, the Native American Heritage Commission.

Upon the discovery of the Native American remains, the landowner shall ensure that the immediate vicinity, according to generally accepted cultural or archaeological standards or practices, where the Native American human remains are located, is not damaged or disturbed by further development activity until the landowner has discussed and conferred, as prescribed in Section 5097.98 of the Public Resources Code, with the most

likely descendants regarding their recommendations. The descendants shall complete their inspection and make their recommendation within 48 hours of their notification by the Native American Heritage Commission. The recommendation may include the scientific removal and nondestructive analysis of human remains and items associated with Native American burials or other proper method(s) for handling the remains in accordance with Section 5097.98(b-h). Any additional costs as a result of complying with this section shall be borne by the project applicant. Grading and construction activities may resume after appropriate measures are taken.

Planning Services shall verify the inclusion of this notation on the grading/improvement plans prior to the issuance of a permit.

15. **Hold Harmless Agreement:** In the event of any legal action instituted by a third party challenging the validity of any provision of this approval, the developer and landowner agree to be responsible for the costs of defending such suit and shall hold County harmless from any legal fees or costs County may incur as a result of such action.

The developer and land owner shall defend, indemnify, and hold harmless El Dorado County and its agents, officers, and employees from any claim, action, or proceeding against El Dorado County or its agents, officers, or employees to attack, set aside, void, or annul an approval of El Dorado County concerning a special use permit.

The County shall notify the applicant of any claim, action, or proceeding, and the County shall cooperate fully in the defense.

#### **Environmental Management-Solid Waste and Hazardous Materials Division**

16. **Hazardous Materials:** Under the Certified Unified Program Agencies (CUPA) programs, if the operation will involve the storage of reportable quantities of hazardous materials (55 gallons, 500 pounds, 200 cubic feet) for backup power generation, a hazardous materials business plan for the site must be submitted to the Community Development Agency/Environmental Management Division and applicable fees paid.

#### **Air Quality Management District (AQMD)**

17. **Fugitive Dust:** The project construction will involve grading and excavation operations, which will result in a temporary negative impact on air quality with regard to the release of particulate matter (PM10) in the form of dust. The project shall adhere to the regulations and mitigation measures for fugitive dust emissions during the construction process. In addition, a Fugitive Dust Mitigation Plan (DMP) Application with appropriate fees shall be submitted to and approved by the AQMD prior to start of project construction if a Grading Permit is required from the Building Dept. (Rules 223 and 223.1)

18. **Paving:** Project construction may involve road development and shall adhere to AQMD Rule 224 Cutback and Emulsified Asphalt Paving Materials. (Rule 224)
19. **Painting/Coating:** The project construction may involve the application of architectural coating, which shall adhere to AQMD Rule 215 Architectural Coatings.
20. **Construction Emissions:** During construction, all self-propelled diesel-fueled engines greater than 25 horsepower shall be in compliance with the California Air Resources Board (ARB) Regulation for In-Use Off-Road Diesel Fueled Fleets (§ 2449 et al, title 13, article 4.8, chapter 9, California Code of Regulations (CCR)). The full text of the regulation can be found at ARB's website here: <http://www.arb.ca.gov/msprog/ordiesel/ordiesel.htm>. An applicability flow chart can be found here: [http://www.arb.ca.gov/msprog/ordiesel/faq/applicability\\_flow\\_chart.pdf](http://www.arb.ca.gov/msprog/ordiesel/faq/applicability_flow_chart.pdf). Questions on applicability should be directed to ARB at 1-866-634-3735. ARB is responsible for enforcement of this regulation.
21. **New Point Source:** Prior to construction/installation of any new point source emissions units (i.e., emergency standby engine greater than 50hp, etc.), Authority to Construct applications shall be submitted to the AQMD. Submittal of applications shall include facility diagram(s), equipment specifications and emission factors. (Rule 501 and 523)
22. **Portable Equipment:** All portable combustion engine equipment with a rating of 50 horsepower or greater shall be under permit from the California Air Resources Board (CARB). A copy of the current portable equipment permit shall be with said equipment. The applicant shall provide a complete list of heavy-duty diesel-fueled equipment to be used on this project, which includes the make, model, year of equipment, daily hours of operations of each piece of equipment.

### **Transportation Division**

23. **Service Road Improvements:** The road improvements need to be completed to the satisfaction of the Fire Department and the Transportation Division.
24. **Construction Hours:** Construction activities shall be conducted in accordance with the County Health, Safety, and Noise Element and limited to the daylight hours between 7:00 a.m. and 7:00 p.m. on any weekday, and 8:00 a.m. and 5:00 p.m. on weekends and federal holidays.
25. **Import/Export Grading Permit:** Any import, or export to be deposited or borrowed within El Dorado County, shall require an additional grading permit for that offsite grading.

26. **Grading Permit/Plan:** If more than 250 cubic yards of earth movement are required for improvements, the applicant shall submit a site improvement /grading plan prepared by a professional civil engineer to the County for review and approval.
27. **Grading Plan Review:** Grading and improvement plans shall be prepared and submitted to the El Dorado County Resource Conservation District (RCD) and the Transportation Division. The RCD shall review and make appropriate recommendations to the County. Upon receipt of the review report by the RCD, the Transportation Division shall consider imposition of appropriate conditions for reducing or mitigating erosion and sedimentation from the project. Grading plans shall incorporate appropriate erosion control measures as provided in the El Dorado County Grading Ordinance, Drainage Manual and as required otherwise by Law.
28. **RCD Coordination:** The timing of construction and method of re-vegetation shall be coordinated with the RCD. If grading activities are not completed by September, the developer shall implement a temporary grading and erosion control plan. Such temporary plans shall be submitted to the RCD for review and recommendation to the Transportation Division. The Transportation Division shall approve or conditionally approve such plans and cause the developer to implement said plan on or before October 15.
29. **Soils Report:** At the time of the submittal of the grading or improvement plans, the applicant shall submit a soils and geologic hazards report (meeting the requirements for such reports provided in the El Dorado County Grading Ordinance) to, and receive approval from the El Dorado County Community Development Agency. Grading design plans shall incorporate the findings of detailed geologic and geotechnical investigations and address, at a minimum, grading practices, compaction, slope stability of existing and proposed cuts and fills, erosion potential, ground water, pavement section based on TI and R values, and recommended design criteria for any retaining walls.
30. **Water Quality Stamp:** All new or reconstructed drainage inlets shall have a storm water quality message stamped into the concrete, conforming to the Storm Water Quality Design Manual for the Sacramento and South Placer Regions, Chapter 4, Fact Sheet SD-1. All stamps shall be approved by the El Dorado County inspector prior to being used.
31. **Drainage Study/NPDES Compliance:** If the proposed project creates more than 5,000 Square Feet of impervious surface the project is required to comply with Phase II Small MS4 General Permit 2013-0001-DWQ.

The project shall incorporate Site Design Measures, Source Control Measures, and Low Impact Development (LID) Design Standards consistent with the Order into the project design, and construct such measures with the project. If the Order is amended or replaced by action of the SWRCB, the applicant shall comply with the Order in place at the time of issuance of construction permits.

The applicant shall provide a drainage report at time of grading permit application, consistent with the Drainage Manual and the Order. The Drainage Report shall address storm water runoff increase, impacts to downstream facilities and properties, and identification of appropriate storm water quality management practices to the satisfaction of the Transportation Division.

The Drainage Study must demonstrate the subject property has adequate existing and proposed storm drainage facilities. At a minimum, the drainage study, plans, and calculations shall include the following:

- The site can be adequately drained;
- The development of the site will not cause problems to nearby properties, particularly downstream sites;
- The on-site drainage will be controlled in such a manner as to not increase the downstream peak flow more than the pre-development 10-year storm event or cause a hazard or public nuisance. Detention shall be required if said condition is not met or demonstrate that there are no downstream impacts.
- The ultimate drainage outfall of the project.

Pursuant to Section 1.8.3 of the Drainage Manual, the report shall be prepared by a Civil Engineer who is registered in the State of California. A Scoping Meeting for the required drainage study between County staff and the engineer shall occur prior to the first submittal of improvement plans. The engineer shall bring a watershed map and any other existing drainage system information to the Scoping Meeting. The improvements shall be completed to the approval of the Transportation Division prior to occupancy.

#### **Diamond Springs/El Dorado Fire District**

32. The applicant shall adhere to pertinent codes and standards from the California Code of Regulations Title 24 Part 9 California Fire Code (CFC), as amended by the Diamond Springs/El Dorado Fire Protection District (FPD), to the satisfaction of the FPD.
33. The new access road shall be a minimum 12 feet wide and be paved for slopes over 15 percent, to the satisfaction of the Fire Protection District.