



## APPLICATION SUBMITTAL CHECKLIST WIRELESS MACRO FACILITIES

- **SIGNED WIRELESS APPLICATION.**
- **FEE.** Please refer to the Master Fee Schedule and verify with staff.
- **PROJECT DESCRIPTION/JUSTIFICATION.** A detailed written summary describing the characteristics of the proposal. Provide additional analysis if a limited exception is requested.
- **TITLE REPORT.** The applicant must submit a title report issued within 30 days from the date the applicant filed the application.
- **PROJECT PLANS.**
  - Quantity:**
    - **Electronic Version:** plans shall be submitted via email or file share link.
    - **Paper Copies:**
      - 1 set full size 24" x 36" collated and stapled
      - 4 sets reduced to 11" x 17" collated and stapled
  - Plan Content:**
    - Depict all the existing and proposed improvements, equipment and conditions related to the proposed project, which includes without limitation any and all poles, posts, pedestals, traffic signals, towers, streets, sidewalks, pedestrian ramps, driveways, curbs, gutters, drains, handholes, manholes, fire hydrants, equipment cabinets, antennas, cables, trees and other landscape features.
    - The drawings must:
      - Identify all structures within 50 feet from the proposed project site and call out such structures' overall height above ground level;
      - Depict the applicant's plan for electric and data backhaul utilities, which shall include the locations for all conduits, cables, wires, handholes, junctions, transformers, meters, disconnect switches, and points of connection; and
      - Demonstrate that proposed project will be in full compliance with all applicable health and safety laws, regulations or other rules, which includes without limitation all building codes, electric codes, local street standards and specifications, and public utility regulations and orders.
- **COVERAGE MAPS.** Submit coverage maps and comparative analyses that show alternative designs are technically infeasible or unavailable.

- **PHOTOS AND PHOTO SIMULATIONS.** Submit site photographs and photo simulations that show the existing location and proposed facility in context from at least three vantage points within the public streets or other publicly accessible spaces, together with a vicinity map that shows the proposed site location and the photo location for each vantage point.
- **RF COMPLIANCE REPORT.** Submit an RF exposure compliance report that certifies that the proposed facility will comply with applicable federal RF exposure standards and exposure limits. The RF report must be prepared and certified by an engineer. The RF report must include the actual frequency and power levels (in watts ERP) for all existing and proposed antennas at the site and exhibits that show the location and orientation of all transmitting antennas and the boundaries of areas with RF exposures in excess of the uncontrolled/general population limit (as that term is defined by the FCC) and also the boundaries of areas with RF exposures in excess of the controlled/occupational limit (as that term is defined by the FCC). Each such boundary shall be clearly marked and identified for every transmitting antenna at the project site.
- **REGULATORY AUTHORIZATION.** Submit evidence of the applicant's regulatory status under federal and California law to provide the services and construct the facility proposed in the application.
- **ACOUSTIC ANALYSIS.** Submit an acoustic analysis prepared and certified by an engineer for the proposed facility and all associated equipment including all environmental control units, sump pumps, temporary backup power generators and permanent backup power generators demonstrating compliance with the City's noise regulations. The acoustic analysis 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. In lieu of an acoustic analysis, the applicant may submit evidence from the equipment manufacturer that the ambient noise emitted from all the proposed equipment will not, both individually and cumulatively, exceed the applicable limits as provided in Antioch Municipal Code § 9-5.1901.