

## Community Development Department Planning Division

200 Old Bernal Avenue • P.O. Box 520
Pleasanton, California 94566-0802
Phone 925-931-5600 • pod@cityofpleasantonca.gov
www.pleasantonpermits.com

## SMALL WIRELESS FACILITY REQUIRED SUPPLEMENTAL INFORMATION FORM

This Small Wireless Facility Required Supplemental Information Form and the required plans as described below must be included with each proposed application to install a "small wireless facility" ("SWF") as defined by the FCC at 47 C.F.R. § 1.6002(I). The purpose of this form is to evaluate whether the proposed facility qualifies as a SWF under the applicable federal regulations.

This Small Wireless Facility Required Supplemental Application Form cannot be submitted alone; it must be attached to the current SWF application and neither this form nor the current SWF application may be considered complete without the other.

| Project Address/ Location:  |   |
|---|---|
| Code, Small Wireless Facilities City Cour<br>Application Checklist. I have also reviewed<br>the plan pages as required in this Small<br>Information Form, as listed on pages 2 to<br>that this Small Wireless Facility Required | myself with the City of Pleasanton's Municipal ncil Policy and the Small Wireless Facilities the submittal specifications and have provided all Wireless Facility Required Supplemental 3 of this form. I understand and acknowledge Supplemental Information Form can only be a current Small Wireless Facility Application. |
| Applicant's Signature   | Applicant's Printed Name and Title  |
| Date Signed by Applicant  |   |

## **Directions for Supplemental Information to be Provided**

Provide SWF details in connection with the small wireless facility (even if concealed) including and not limited to:

- (a) Every antenna, electronic equipment component and cabinet of every type (e.g. radio transmission; backhaul; interconnection; etc.), including its physical dimensions, weight, material and manufacturer;
- (b) Every support structure added for this project (e.g., new and replacement poles of every type such as light standards, H-Frames, pole offset brackets/sleds, all cable trays of all types, etc.);
- **(c)** All conduits above <u>and</u> below ground, cables not within conduits, and interconnecting equipment;
- (d) All surface-mounted and sub-surface structures not already disclosed;
- **(e)** All electric utility and grounding equipment associated with the facility (e.g. disconnect switches, electric meters, pedestals, remote power sources, etc.);
- **(f)** All foundations, whether physically attached to the ground or a structure, or weighted to rest about, above, or below a structure; and
- **(g)** All other improvements and equipment not described in (a) through (f) of this list.

For every item disclosed in (a)-(g) above on the plans, also list in table form the discrete callout, description of the element, and volume. Provide the volumetric sum of every item listed at the bottom of the table. The table should appear very similar to the following example, and must contain all the columns shown in the example.

Sample Table 1: SWF Elements and Volume Summary

| Call out | Description of Element | Cubic Volume of<br>Element |
|----------|------------------------|----------------------------|
|          | Concrete Foundation    | 0.5 ft <sup>3</sup>        |
| 2        | Antenna Pole           | 12.0 ft <sup>3</sup>       |
| 3        | Conduit 1              | 1.4 ft <sup>3</sup>        |
| 22       | Remote Radio Unit      | 1.1 ft <sup>3</sup>        |

Note: The italicized text shown in the table is for example only; the Applicant must insert its own actual projected-related identification and volumetric information in the table.

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| 23 | DC Power Pack                    | 0.3 ft <sup>3</sup>  |
|----|----------------------------------|----------------------|
| 24 | Mounting Bracket                 | 0.25 ft <sup>3</sup> |
|    | Total of above = ft <sup>3</sup> |                      |

In a separate table on the same plans, identify and provide the height, width, and depth (or, as applicable, the height-radius for canister/cylindrical antennas) dimensions of every antenna proposed for the SWF project (without regard to whether the antenna transmits, receives, or both) including without limitation: panel antennas, omni-directional antennas, GPS-antennas, LMU antennas, microwave antennas, millimeter wave antennas, any every other type of antenna to be placed in connection with the SWF.

For each antenna, also provide a call-out listing the volume including the dimensions of the mounting bracket if such a bracket is integrated into the antenna. Note that if the mounting bracket is not integrated into the antenna, it must be listed as part of (g) above. For every antenna, also list in table form the discrete callout, description of the antenna, and volume of every antenna. The table should appear very similar to the following example, and must contain all of the columns show in the example.

## Sample Table 2: Antenna Elements and Volume Summary

| Call out | Description of<br>Element | Cubic Volume of<br>Element |
|----------|---------------------------|----------------------------|
| A        | Panel Ant 1               | 3.0 ft <sup>3</sup>        |
| B        | Panel Ant 2               | 2.5 ft <sup>3</sup>        |
| ⟨c⟩      | Panel Ant 3               | 2.5 ft <sup>3</sup>        |
| D        | Omni Ant 1                | 0.9 ft <sup>3</sup>        |
|          | GPS Ant 1                 | 0.5 ft <sup>3</sup>        |
| M        | Microwave Ant 1           | 2.9 ft <sup>3</sup>        |
| ⟨N⟩      | LMU Ant 1                 | 0.5 ft <sup>3</sup>        |

Note: The italicized text shown in the table is for example only; the Applicant must insert its own actual projected-related identification and volumetric information in the table.

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| Insert total number |  |
|---------------------|--|
| of antennas here    |  |

All plan sheets submitted in response to this Small Wireless Facilities Required Supplemental Information Form must be wet stamped/sealed and signed by either a qualified State of California-licensed/registered professional engineer or California-registered architect.

[End of Small Wireless Facility Required Supplemental Information Form]

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