

<b>Municipal Code Compliance (New Building-Mounted WTF)</b>		
<b>Code Section:</b>	<b>Requirement:</b>	<b>Compliance:</b>
Per Table 10-1-1118(C), building mounted WTFs are allowed in non-residential zone (except OS)	Permitted through approval of an AUP; [AUP is required if residentially adjacent.]	Dish Wireless applicant submitted an AUP for the proposed building mounted WTF at 800 S Main Street.
<b>Required Development &amp; Design Standards for all WTFs</b>		
Section 10-1-1118(D)(3)(a)	Where practical, WTFs shall be integrated into existing or newly developed facilities that are functional for other purposes.	Applicant is proposing six antennas along with accessory equipment located on the rooftop of an existing commercial building, where it is permitted.
Section 10-1-1118(D)(3)(b)	WTFs shall incorporate stealth design so as to minimize aesthetic impacts on surrounding land uses. Related equipment shall be designed to match the architecture of adjacent buildings and/or be screened from public view by walls, fences, parapets, landscaping, and similar treatments.	Proposed antennas and accessory equipment will include a 10'-0" tall FRP screen enclosure that will match the design of the existing commercial building.
Section 10-1-1118(D)(3)(c)	Related equipment for co-located WTFs shall be co-located within an existing equipment enclosure, or if not possible then located within a new equipment enclosure as close to the existing equipment enclosure as possible.	Proposed accessory equipment will be centrally located within an existing screen enclosure. Applicant is including additional screen, not to exceed the max height of 15 feet, to ensure all equipment is not visible from the public view.
Section 10-1-1118(D)(3)(d)	Monopoles, antennas, and support structures for antennas shall be no greater in diameter or any other cross-sectional dimension than is reasonably necessary for the proper functioning and physical support of the WTF and future co-location of additional WTFs.	All supporting structures are no greater than necessary in diameter or any other cross-sectional dimension.
Section 10-1-1118(D)(3)(i)(1)	All WTFs shall post a sign in a readily visible location identifying the name and phone number of a party to contact in the event of an emergency.	A condition of approval is included to require a sign to be posted in a readily location identifying the name and phone number of a party to contact in the event of an emergency.

Section 10-1-1118(D)(3)(i)(2)	No signs, flags, banners, or any form of advertising shall be attached to a WTF except for government-required certifications, warnings, or other required seals or signs.	The applicant is not proposing any signage, or any form of advertising attached to the proposed WTF.
Section 10-1-1118(D)(3)(j)	No WTF or any portion thereof may be located within a required setback area.	The proposed WTF is not located within a required setback area.
Section 10-1-1118(D)(3)(l)	No WTF may, by itself or in conjunction with other WTFs, generate radio frequency emissions and/or electromagnetic radiation in excess of FCC standards and any other applicable regulations. All WTFs must comply with all standards and regulations of the FCC, and any other agency of the State or Federal government agency with the authority to regulate wireless telecommunications facilities.	The approved wireless facility will be conditioned to comply with all standards and regulations of the FCC, and any other agency of the State or Federal government agency with the authority to regulate WTFs.
Section 10-1-1118(D)(3)(m)	Within 30 days after discontinuation of use, the WTF operator shall notify the Director in writing that use of the WTF has been discontinued.	A condition of approval will be included to require the applicant to notify the Community Development Director in writing that the use of the facility has been discontinued. Furthermore, the condition will require the facility to be completely removed, and the site returned to its pre-facility condition within 180 days of the discontinuation of use.
Section 10-1-1118(D)(3)(n)	A WTF must be completely removed, and the site returned to its pre-WTF condition within 180 days of discontinuation of use.	
Section 10-1-1118(D)(3)(o)	All WTF application approvals shall indicate that the approved WTF configuration was designed to conceal elements of the tower or base station to the extent feasible, and that further expansion of the WTF or its associated facilities would defeat those concealment elements.	The proposed WTF will include a screen enclosure that is designed to match the existing commercial building and limits the visibility of the equipment.
<b>Additional Requirements for Building-Mounted WTFs</b>		
Section 10-1-1118(D)(4)(a)	New Building-mounted WTFs, including any screening devices, shall not exceed a height of 15 feet	All proposed FRP screen enclosures do not exceed the maximum allowable height of 15 feet.

	above the roof or parapet, whichever is higher.	
Section 10-1-1118(D)(4)(b)	Building-mounted WTFs shall be architecturally integrated into the building design and otherwise made as unobtrusive as possible. Antennas shall be located entirely within an existing or newly created architectural feature so as to be completely screened from view.	The proposed WTF will include FRP screen enclosures that will be painted to match the building design to reduce the mass of the screens.
Section 10-1-1118(D)(4)(c)	Building-mounted WTFs shall be located on the facade of the building, parapet, or rooftop penthouse whenever practical.	The proposed WTF is located on top of a rooftop of an existing commercial building.
Section 10-1-1118(D)(4)(d)	Facade-mounted WTFs shall not extend more than 24 inches out from the building face. If a building mounted WTF is mounted flush against a building wall, the color and material of the antenna and other equipment shall match the exterior of the building. If there is a discernable gap between the antenna and the facade, the antenna shall be screened so as to hide the gap.	Not applicable. The applicant is proposing a new building mounted WTF on a rooftop of existing commercial office building.
Section 10-1-1118(D)(4)(e)	Roof-mounted WTFs shall be fully screened from public view using screening devices that are compatible with the existing architecture, color, texture, and/or materials of the building. Roof-mounted WTFs shall also be screened from above, if visible from adjacent properties	The proposed antennas and equipment will include an FRP screen enclosure not to exceed the maximum height of 15 feet. Proposed accessory equipment screen enclosure will be painted and textured to match the existing screen enclosure.
Section 10-1-1118(D)(4)(f)	Roof-mounted WTFs shall be located as far from the edge of the building as feasible.	All proposed antennas and accessory equipment have a setback range from the edge of the roof range between 10'-0" and 44'-2".
<b>Radio Frequency Emissions Compliance</b>		
Per Section 10-1-1118(E)(1), Within thirty (30) calendar days following the activation of any WTF, the applicant shall provide a radio frequency emissions compliance report to the Director certifying that the unit has been inspected and tested in compliance with FCC standards. Such report and certification shall include:		
Section 10-1-1118(E)(1)(a)	The make and model (or other identifying information) of the unit tested.	A condition of approval will be included to require the applicant, within 30 calendar

Section 10-1-1118(E)(1)(b)	The date and time of the inspection, the methodology used to make the determination,	<p>days following the activation of the facility, to provide a radio frequency emissions compliance report to Director certifying that the unit has been inspected and tested in compliance with FCC standards.</p> <p>In addition, the condition will require, every 5 years following the initial report, the applicant to prepare and submit to the City an independently prepared updated radio frequency emissions compliance and certification and shall certify that the facility complies with all applicable FCC standards as of the date of the update. The Community Development Director may require the applicant to modify the location or design of the facility and/ or implement other mitigation measures to ensure compliance with the FCC standards.</p>
Section 10-1-1118(E)(1)(c)	The name and title of the person(s) conducting the tests, and a certification that the unit is properly installed and working within applicable FCC standards.	
Section 10-1-1118(E)(1)(d)	As to DAS installations, the required radio frequency emissions compliance report certification shall be provided only by the wireless carrier(s) using the DAS system.	
Section 10-1-1118(E)(1)(e)	The report and certification shall also indicate that cumulative levels of radio frequency emissions from the WTF and all co-located WTFs are in compliance with FCC standards, including but not limited to FCC Office of Engineering Technology Bulletin 65, Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields, as amended.	
Section 10-1-1118(E)(2)	Every five years following compliance with 1-1-1118 E(1) above, the applicant shall, at the WTF owners sole cost, prepare and submit to the City an independently prepared updated radio frequency emissions compliance report and certification, shall certify that the WTF complies with all applicable FCC standards as of the date of the update.	
Section 10-1-1118(E)(3)	If the radio frequency emissions compliance report and certification, and/or any update thereto, demonstrates that the cumulative levels of radio frequency emissions exceed or may exceed FCC standards, the Director may require the applicant to modify the location or design of the WTF and/or implement other mitigation measures to ensure compliance with FCC standards.	

	The Director may require additional independent technical evaluation of the WTF, at the applicant's sole cost, to ensure compliance with FCC standards.	
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