

Oregon City Municipal Code

GLUA 20-33 (LEG 20-01)

Public Works

Code Amendments Package #1

Ordinance No. 21-1003 Package #1

OCMC 13.04 & OCMC 13.08 Water and Sewer Services

OCMC 12.04 Obstructions

OCMC 17.80 Communication Facilities

Version: Adopted –Clean Copy



Oregon City Municipal Code

Chapter 12.04 Streets, Sidewalks, and Public Places

12.04.003 Definitions.

Whenever the words or terms and their derivatives are used in this chapter, they shall be given the meaning set forth in OCMC 17.04, unless the context dictates applying a different meaning.

12.04.005 - Jurisdiction and management of the public rights-of-way.

- A. The City has jurisdiction and exercises regulatory management over all public rights-of-way within the City under authority of the City Charter and state law by issuing separate public works right-of-way permits or permits as part of issued public infrastructure construction plans. No work in the public right-of-way shall be done without the proper permit. Some public rights-of-way within the city are regulated by the State of Oregon Department of Transportation (ODOT) or Clackamas County and as such, any work in these streets shall conform to their respective permitting requirements.
- B. Public rights-of-way include, but are not limited to, streets, roads, highways, bridges, alleys, sidewalks, trails, paths, public easements and all other public ways or areas, including the subsurface under and air space over these areas.
- C. The City has jurisdiction and exercises regulatory management over each public right-of-way whether the City has a fee, easement, or other legal interest in the right-of-way. The City has jurisdiction and regulatory management of each right-of-way whether the legal interest in the right-of-way was obtained by grant, dedication, prescription, reservation, condemnation, annexation, foreclosure, or other means.
- D. No person may occupy or encroach on a public right-of-way without the permission of the City. The City grants permission to use rights-of-way by franchises, licenses, and permits.
- E. The exercise of jurisdiction and regulatory management of a public right-of-way by the City is not official acceptance of the right-of-way and does not obligate the City to maintain or repair any part of the right-of-way.

12.04.025 - Driveways.

Driveways shall be reviewed in accordance with OCMC 16.12.035. Driveway requirements may be modified through the procedures in OCMC 16.12.013.

12.04.030 - Maintenance and repair.

The owner of land abutting the street where a sidewalk has been constructed shall be responsible for maintaining said sidewalk and abutting curb, if any, in good repair.

12.04.031 - Liability for sidewalk injuries.

- A. The owner or occupant of real property responsible for maintaining the adjacent sidewalk shall be liable to any person injured because of negligence of such owner or occupant in failing to maintain the sidewalk in good condition.

- B. If the City is required to pay damages for an injury to persons or property caused by the failure of an owner or occupant to perform the duty that this ordinance imposes, the owner or occupant shall compensate the City for the amount of the damages paid. The City may maintain an action in a court of competent jurisdiction to enforce this section.

12.04.032 - Required sidewalk repair.

- A. When the Public Works Director determines that repair of a sidewalk is necessary, written notice shall be provided to the owner of property adjacent to the defective sidewalk.
- B. The notice shall require the owner of the property adjacent to the defective sidewalk to complete the repair of the sidewalk within ninety days after the service of notice. The notice shall also state that if the repair is not made by the owner, the City may do the work and the cost of the work shall be assessed against the property adjacent to the sidewalk.
 - 1. All sidewalks hereafter constructed in the City on improved streets shall be constructed to city standards and widths required in the Oregon City Transportation System Plan and OCMC 16.12. Sidewalks and curbs are to be constructed according to plans and specifications approved by the City Engineer.
 - 2. Sidewalks constructed on unimproved streets shall be constructed of concrete according to lines and grades approved by the City Engineer. On unimproved streets, curbs do not have to be constructed.
- C. The Public Works Director shall cause a copy of the notice to be served personally upon the owner of the property adjacent to the defective sidewalk, or the notice may be served by registered or certified mail, return receipt requested. If after diligent search the owner is not discovered, the Public Works Director shall cause a copy of the notice to be posted in a conspicuous place on the property, and such posting shall have the same effect as service of notice by mail or by personal service upon the owner of the property.
- D. The person serving the notice shall file with the City recorder a statement stating the time, place and manner of service or notice.

12.04.033 - City may do work.

If repair of the sidewalk is not completed within ninety days after the service of notice, the Public Works Director shall carry out the needed work on the sidewalk. Upon completion of the work, the Public Works Director shall submit an itemized statement of the cost of the work to the Finance Director. The City may, at its discretion, construct, repair or maintain sidewalks deemed to be in disrepair by the Public Works Director for the health, safety, and general welfare of the residents of the City.

12.04.034 - Assessment of costs.

Upon receipt of the report, the Finance Director shall assess the cost of the sidewalk work against the property adjacent to the sidewalk. The assessment shall be a lien against the property and may be collected in the same manner as is provided for in the collection of street improvement assessment.

12.04.040 – Sidewalks—Enforcement.

Any person whose duty it is to maintain and repair any sidewalk, as provided by this chapter, and who fails to do so shall be subject to the enforcement procedures of OCMC 1.16, 1.20 and 1.24. Failure to comply with the provisions of this chapter shall be deemed a nuisance. Violation of any provision of this chapter is subject to the code enforcement procedures of OCMC 1.16, 1.20 and 1.24.

12.04.050 - Retaining walls—Required.

Every owner of a lot within the City, abutting upon an improved street, where the surface of the lot or tract of land is above the surface of the improved street and where the soil or earth from the lot, or tract of land is liable to, or does slide or fall into the street or upon the sidewalk, or both, shall build a

retaining wall, the outer side of which shall be on the line separating the lot, or tract of land from the improved street, and the wall shall be so constructed as to prevent the soil or earth from the lot or tract of land from falling or sliding into the street or upon the sidewalk, or both, and the owner of any such property shall keep the wall in good repair.

12.04.060 - Retaining walls—Maintenance.

When a retaining wall is necessary to keep the earth from falling or sliding onto the sidewalk or into a public street and the property owner or person in charge of that property fails or refuses to build such a wall, such shall be deemed a nuisance. The violation of any provision of this chapter is subject to the code enforcement procedures of OCMC 1.16, 1.20 and 1.24.

12.04.070 - Removal of sliding dirt.

It shall be the duty of the owner of any property as mentioned in OCMC 12.04.050, and in case the owner is a nonresident, then the agent or other person in charge of the same, to remove from the street or sidewalk or both as the case may be, any and all earth or dirt falling on or sliding into or upon the same from the property, and to build and maintain in order at all times, the retaining wall as herein required; and upon the failure, neglect or refusal of the land owner, the agent or person in charge of the same to clean away such earth or dirt, falling or sliding from the property into the street or upon the sidewalk, or both, or to build the retaining wall, shall be deemed guilty of a misdemeanor.

12.04.080 - Excavations—Permit required.

It shall be unlawful for any person to dig up, break, excavate, disturb, dig under, or undermine any public street or alley, or any part thereof or any macadam, gravel, or other street pavement or improvement without first applying for and obtaining from the engineer a written permit so to do.

12.04.090 - Excavations—Permit restrictions.

The permit shall designate the portion of the street to be so taken up or disturbed, together with the purpose for making the excavation, the number of days in which the work shall be done, and the trench or excavation to be refilled and such other restrictions as may be deemed of public necessity or benefit.

12.04.100 - Excavations—Restoration of pavement.

Whenever any excavation shall have been made in any pavement or other street improvement on any street or alley in the City for any purpose whatsoever under the permit granted by the City Engineer, it shall be the duty of the person making the excavation to restore the pavement in accordance with the City of Oregon City Public Works Pavement Cut Standard in effect at the time a right-of-way permit is granted. The City Commission may adopt and modify the City of Oregon City Public Works Pavement Cut Standards by resolution as necessary to implement the requirements of this chapter.

12.04.110 - Excavations—Nuisance—Penalty.

Any excavation in violation of this chapter shall be deemed a nuisance. Violation of any provision of this chapter is subject to the code enforcement procedures of OCMC 1.16, 1.20 and 1.24.

12.04.120 - Obstructions—Permit required.

A. Permanent Obstructions. It is unlawful for any person to place, put or maintain any obstruction, other than a temporary obstruction, as defined in subsection B. of this section, in any public street or alley in the City, without obtaining approval for a right-of-way permit from the City Commission by passage of a resolution.

1. The City Engineer shall provide applicants with an application form outlining the minimum submittal requirements.
2. The applicant shall submit at least the following information in the permitting process in order to allow the City Commission to adequately consider whether to allow the placement of an obstruction and whether any conditions may be attached:
 - a. Site plan showing right-of-way, utilities, driveways as directed by staff;
 - b. Sight distance per OCMC 10.32, Traffic Sight Obstructions;
 - c. Traffic control plan including parking per Manual on Uniform Traffic Control Devices (MUTCD);
 - d. Alternative routes if necessary;
 - e. Minimizing obstruction area; and
 - f. Hold harmless/maintenance agreement.
3. If the City Commission adopts a resolution allowing the placement of a permanent obstruction in the right-of-way, the City Engineer shall issue a right-of-way permit with any conditions deemed necessary by the City Commission.
4. Signage that acts as an obstruction is approved through OCMC 15.28

B. Temporary Obstructions.

1. A "temporary obstruction" is defined as an object placed in a public street, sidewalk, road, or alley which is not permanently anchored to another surface such as the pavement, sidewalk, or a building.. A "temporary obstruction" includes, but is not limited to, moving containers, debris dumpsters, and seating.
 - a. Planters and benches are exempt from permitting unless the City Engineer finds by inspection that the planter or bench is impeding use of the right-of-way. If deemed an impeding use, a planter or bench will comply with the requirements for temporary obstructions.
2. The City Engineer, or designee, is authorized to grant a permit for a temporary obstruction.
3. The City Engineer shall provide applicants with an application form outlining the minimum submittal requirements.
4. The applicant shall submit, and the City Engineer, or designee, shall consider, at least the following items in the permitting process. Additional information may be required in the discretion of the City Engineer:
 - a. Site plan showing right-of-way, utilities, driveways as directed by staff;
 - b. Sight distance per OCMC 10.32, Traffic Sight Obstructions;
 - c. Traffic control plan including parking per Manual on Uniform Traffic Control Devices (MUTCD);
- d. Handicap Accessible accessible route complying with Americans with Disability Act (ADA) standards.
 - e. Alternative routes if necessary;
 - f. Minimizing obstruction area; and
 - g. Hold harmless/maintenance agreement.
5. In determining whether to issue a right-of-way permit to allow a temporary obstruction, the City Engineer may issue such a permit only after finding that the following criteria have been satisfied:
 - a. The obstruction will not unreasonably impair the safety of people using the right-of-way and nearby residents;

- b. The obstruction will not unreasonably hinder the efficiency of traffic affected by the obstruction;
 - c. No alternative locations are available that would not require use of the public right-of-way; and
 - d. Any other factor that the City Engineer deems relevant.
6. The permittee shall post a weatherproof copy of the temporary obstruction permit in plain view from the right-of-way.
7. Types
- a. A short-term temporary obstruction is allowed for a period of not more than 60 consecutive calendar days. It is permitted with a temporary obstruction in the right-of-way permit.
 - b. A long-term temporary obstruction is allowed for a period of not more than one year, and it is permitted with a renewable right-of-way permit.
8. Signage that acts as an obstruction is approved through OCMC 15.28

- C. Fees. The fee for obtaining a right-of-way permit for either a permanent obstruction or a temporary obstruction shall be set by resolution of the City Commission.

12.04.130 - Obstructions—Sidewalk sales and displays.

- A. It is unlawful for any person to use the public sidewalks of the city for the purpose of packing, unpacking or storage of goods or merchandise or for the display of goods or merchandise for sale. It is permissible to use the public sidewalks for the process of expeditiously loading and unloading goods and merchandise.
- B. The City Commission may, in its discretion, designate certain areas of the City to permit the display and sale of goods or merchandise on the public sidewalks under such conditions as may be provided on a regular basis. A business in a designated area will be required to obtain a Renewable Right of Way Permit for this use if sales are intended to last longer than 60 days. A temporary obstruction permit may be issued for sales that occur less than 61 days.

12.04.140 - Obstructions—Nuisance—Penalty.

Any act or omission in violation of this chapter shall be deemed a nuisance. Violation of any provision of this chapter is subject to the code enforcement procedures of OCMC 1.16, 1.20 and 1.24.

12.04.150 - Street and alley vacations—Cost.

At the time of filing a petition for vacation of a street, alley, or any part thereof, a fee as established by City Commission resolution shall be paid to the City. The City Commission, upon hearing such petition, may grant the same in whole or in part, or may deny the same in whole or in part, or may grant the same with such reservations as would appear to be for the public interest, including reservations pertaining to the maintenance and use of underground public utilities in the portion vacated.

12.04.170 - Street design—Purpose and general provisions.

All development shall be in conformance with the city's public facility master plans, public works policies, standard drawings, and engineering specifications. All streets shall be reviewed and approved by the City Engineer prior to construction. All streets and driveway connections to another jurisdiction's facility or right-of-way must be

reviewed by the appropriate jurisdiction as a condition of the preliminary plat or site planning and when required by law or intergovernmental agreement shall be approved by the appropriate jurisdiction.

12.04.194 - Traffic sight obstructions.

All streets shall comply with the Traffic Sight Obstructions in OCMC 10.32.

12.04.270 - Standard construction specifications.

The workmanship and materials for any work performed under permits issued per this chapter shall be in accordance with the current edition of the "Oregon Standard Specifications for Construction" as prepared by the Oregon Department of Transportation (ODOT) and the Oregon Chapter of American Public Works Association (APWA) and as modified and adopted by the City in accordance with this ordinance, in effect at the time of application. The exception to this requirement is where this chapter and the Public Works Street Standard Drawings provide other design details, in which case the requirements of this chapter and the Public Works Street Standard Drawings shall control. In the case of work within ODOT or Clackamas County rights-of-way, work shall be in conformance with their respective construction standards.

12.04.280 - Violation—Penalty.

Any act or omission in violation of this chapter shall be deemed a nuisance. Violation of any provision of this chapter is subject to the code enforcement procedures of OCMC 1.16, 1.20 and 1.24.

Chapter 13.04 - WATER SERVICE SYSTEM

13.04.010 - Application for service.

When water service is requested where connection of the premises to the city mains is required, applications must be made to the City, signed by the owner, or agent of the premises to be served, and the applicant must state fully and truly all the purposes for which water may be required, and must agree to conform to the rules and regulations that are now in force or may hereafter be adopted for the proper operation of the water system. The charges for supplying a water service connection shall be in accordance with a schedule of charges adopted by the city commission. All new water service connections shall be metered.

(Prior code § 3-3-1)

13.04.020 - Use by applicant only.

No person supplied with water from the city mains will be entitled to use it for any purpose other than that stated in his application, or to supply in any way other persons or families.

(Prior code § 3-3-2)

13.04.030 - Permits—Renewal—Change of service.

- A. The city issues engineering permits for water line work in the right-of-way either as a separate public works permit or as part of overall issued public infrastructure construction plans. The various fees for these permits are approved and modified from time to time by the city commission. Failure to meet the conditions of the issued permit shall constitute a violation of the Municipal Code.
- B. When permits for renewal or change of service are granted, the old service will be shut-off and disconnected at the main by the contractor and inspected by employees of the city. The charge for same shall be the reasonable costs as determined by administrative policy. (Prior code § 3-3-3)

(Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

13.04.040 - Service pipe—Approval.

Service pipes, of all sizes, within or without the premises, whether for domestic, commercial or fire protection purposes, must be approved by the city.

(Prior code § 3-3-4)

13.04.050 - Service pipe—Installation.

The installation of all service pipes from the main to the meter box shall be made by the contractor and inspected by employees of the water department.

(Prior code § 3-3-5)

13.04.060 - Stopcock and shutoff box.

A stopcock of approved pattern and material will be placed and protected by means of the meter box, which will be furnished and installed by the contractor and inspected by the water department.

(Prior code § 3-3-6)

13.04.070 - Stop and waste cocks.

Just inside the basement wall a stop and waste cock of approved pattern, protected from frost, must in all cases be placed in a convenient location, by means of which the pipes in the building may be drained at night during freezing weather. If the building is not provided with a basement, the stop and

waste cock must be placed near the outside wall thereof. All stores and offices in the building must have separate shutoffs.

(Prior code § 3-3-7)

13.04.080 - Service pipes—Repair and protection.

The service pipe, within the premises, and throughout its entire length to the curb cock must be kept in repair and protected from freezing at the expense of the owner, who shall be responsible for all damages resulting from leaks or breaks in the service pipe.

(Prior code §3-3-8)

13.04.090 - Temporary disconnection.

Should it be desired to discontinue the use of all water supplied to the premise for a period of not less than fifteen days, notice must be given, and payment in full of all arrears made at the utility billing office. The water will then be turned off, and turned on again on application, without charge; provided however, no remission of rates will be made for a period of less than fifteen days.

(Prior code §3-3-9)

13.04.100 - Service for each house.

Hereafter, a separate service direct to the tap in the main, will be required for each house or business that is to be supplied with water. A separate meter provided for each place to be so supplied. Where two or more separate residential or business buildings are presently served by a single service the Public Works Director may require separate meter installations wherever possible. A Double Check Valve Assembly (DCVA) is required for services that are commercial in nature (includes multi-family dwellings)

(Prior code §3-3-10)

13.04.110 - Discontinuance—Defective fixtures.

Water will not be furnished where there is defective or leaking faucets, toilets or other fixtures, or where there are toilets or urinals without self-closing valves, or tanks without self-acting float valves; and when such may be discovered the water superintendent shall have authority to immediately install a meter.

(Prior code §3-3-11)

13.04.120 - Public water usage.

Contractors must obtain a "hydrant meter" from the City for any unmetered City water usage.

(Prior code §3-3-13)

13.04.130 - Shut-off for repairs.

The water may at any time be shut off from the mains without notice, for repairs or other necessary purposes, and the city will not be responsible for any consequent damages. Water for steam boilers for power purposes will not be furnished by direct pressure from the city mains; tanks for holding an ample reserve of water shall always be provided by the owners of the boilers. While water is temporarily shut off from the mains, the hot water faucets should be kept open by the occupants of the premises to allow the steam to escape from the water heater and should damage result to meters by reason of steam or hot water, the owner shall be charged for repairs.

(Prior code §3-3-14)

13.04.140 - Right-of-entry.

Agents of the Public Works Department may have free access at proper hours of the day to all parts of the building and premises in which water may be delivered from the city mains, for the purpose of inspecting the condition of the pipes and fixtures and the manner in which the water is used, and for the purpose of fixing water rates for the premises. Public Works Department staff will not enter into private property without notice and consent of the property owner unless an emergency situation exists, and the property owner did not respond to initial contact or unless previous arrangements have been made to have unnoticed access to the property.

(Prior code §3-3-15)

13.04.150 - Emergency regulations.

Under emergency conditions the city manager may enforce such regulation of the use of water as conditions require.

(Prior code §3-3-16)

13.04.160 - Water for building purposes.

Water for building purposes may be obtained at the rates herein prescribed.

(Prior code §3-3-18)

13.04.170 - Fire protection pipes.

Pipes to be used for fire purposes only will be allowed within buildings only where such pipes are entirely disconnected from those used for any other purposes and have a separate connection to the mains. A Double Check Detector Assembly (DCDA) is required for all stand alone fire lines and is to be installed in a vault as close to the property line as possible. The connection with the city main must be made as prescribed in Sections 13.04.050 and 13.04.060.

(Prior code §3-3-19)

13.04.180 - Use of meters.

- A. The Public Works Department and its agents shall have the right at any time to attach a meter to, or detach a meter from the service pipe of such places and of such places only, as is deemed best; and where water is supplied through a meter to charge for the quantity of water used or measured at the regular established meter rates. When a meter fails to register accurately, the charge shall be according to the average quantity used daily, as shown by the meter when in order.
- B. The Public Works Department and its agents shall immediately install a meter for any unmetered consumer who is found guilty of violating any of the rules and regulations of the Public Works Department.
- C. Any householder desiring metered water service may obtain the service by making written application to the city for the installation of a meter and by agreeing to pay for the quantity of water used or measured at the regular established meter rates.

(Prior code §3-3-20)

13.04.190 - Ownership of meters.

All meters shall be and remain the property of the city and may be removed whenever the Public Works Department may decide to do so.

(Prior code §3-3-21)

13.04.200 - Use of private water and city water.

Buildings supplied with water other than that furnished by the city, may obtain city water at meter rates; provided, that no physical connection shall in any way, directly or indirectly exist between the private system and the city's water system. Approved backflow protection is required immediately behind the meter when potential for cross connection exists (wells). The backflow assembly must be tested in place before city water is turned on. When a connection is found to exist, the water will be shut off.

(Prior code §3-3-22)

13.04.210 - Testing and correcting meters.

When any consumer whose water supply is metered shall make a complaint that the bill for any particular month is excessive, the water superintendent will, upon request, have the meter reread.

(Prior code §3-3-23)

13.04.220 - Failure to comply with rules.

Should anyone fail to comply with the rules and regulations established as conditioned to the use of water, or to pay the water rates at the time and manner hereafter provided, the water may be shut off until payment is made of the amount due, including delinquent payment penalty fees, as well as the amount for the expense of turning the water on. Failure to comply with required annual testing of backflow assemblies will also result in discontinuation of water service.

(Prior code §3-3-24)

13.04.230 - Authority to turn on water.

After the water has been shut off at the curb cock, if it should be turned on by any person other than an employee of the Public Works Department, the water will be again shut off, a section of the service pipe removed, and service will not be furnished until the arrears, current month and an additional charge for the reasonable cost of disconnection and resumption of service, as determined by administrative policy, are paid. If the curb cock is damaged from being operated by parties other than city agents, the party who is responsible will be billed for city agents to repair.

(Prior code §3-3-25)

13.04.240 - Water charged to premises.

All charges for furnishing water within the city shall be chargeable to the premises where water is supplied. Whenever any charge for furnishing water shall not be paid when due, the same shall become delinquent and shall be subject to a delinquent payment penalty fee and discontinuance of service. Written notice of shutoff of water shall be given by mail in advance of such shutoff. After water service has been discontinued, water shall not again be furnished until all outstanding charges shall have been paid in full. All charges for furnishing water or for services relating to the furnishing of water shall be a lien on the property to which the water or water services are supplied. Enforcement of the lien may be commenced at any time after the charge or charges are delinquent for thirty days by suit in equity following the procedures for foreclosure of a mortgage.

(Prior code §3-3-26)

13.04.250 - Applications.

Applications for permits to connect premises with the city water system, or requests to turn off water, shall, in all cases, be in writing and signed by the owner, lessee, or agent of the premises to be served.

(Prior code §3-3-27)

13.04.260 - Water rates.

- A. Water Rates in City. The rates for water furnished by the city to each user within the city limits shall be established by city commission resolution.
- B. Water Rates Outside City. The rates for water furnished by the city to each user outside of the city limits shall be one and one-half times the rate charged to users within the city limits.

(Prior code §3-3-28)

13.04.270 - Meter sizes.

The minimum meter sizes shall be as follows:

<u>Unit</u>	<u>Size in Inches</u>
1 unit	$\frac{3}{4}$
2—4 units	1 (or two $\frac{3}{4}$ " for duplexes)
5—10 units	1- $\frac{1}{2}$
11—30 units	2 disc
31—50 units	2 compound

All services shall have the proper size meters as designated by the Public Works Director and approved by the city engineer on existing and future meter installations, and the user shall pay the minimum charge per Section 13.04.260 above for large-size meters. Proper backflow protection is required on all services 2" and greater in size.

(Prior code §3-3-29)

13.04.280 – Reduced rates and financial assistance

A residential customer may qualify for a reduced user rate, or other financial assistance, if certain criteria are met, including if the income of the residents meet certain criteria. Customers requesting the reduced user rates, or other financial assistance, shall make written application and shall certify as to meeting the income criteria established.

(Prior code §3-3-30)

13.04.300 - Cost participation.

In the event it is necessary for any developer to extend a city water main larger than necessary to serve the particular development, the city may agree to participate with the developer in the excess cost, said cost participation may be paid from the water fund.

(Prior code §3-3-32)

13.04.310 - Water connection—Required.

- A. All new residences, other new buildings, or any other new use requiring domestic water must be connected to the city water service if the same is available at the time of construction and prior to the use thereof.
- B. All residential and other uses connected to a public water supply system must be connected to the city system within sixty days of the city water being made available. All water connections must meet current City standards and regulations.
- C. Domestic – backflow prevention is required on services that:
 - 1. Are commercial in nature (includes multi-family dwellings),
 - 2. Are greater than or equal to two-inches in diameter,
 - 3. Have piping higher than 32 feet above the water main, or
 - 4. Have a potential hazard to the public water supply, in the discretion of the Oregon City Water Division (includes new or existing wells)
 - 5. Irrigation – backflow prevention is required on all irrigation systems.

(Prior code §3-3-33)

13.04.315 - Definitions.

The following definitions shall apply to this chapter:

"Backflow" means any reversal of the normal flow of water from the distribution system that may allow contamination or pollution of the public water supply and render it nonpotable.

"Backflow prevention device or assembly" means any devices or assemblies, or methods approved by the appropriate regulatory agencies for use in the prevention of backflow.

"Contamination" means an impairment of the quality of water that creates an actual hazard to the public health through poisoning or through the spread of disease by sewage, industrial fluids, wastes, etc.

"Cross-connection" means any actual or potential piping connection or structural arrangement allowing the introduction of any liquid, gas, material or substance into any potable water system, thereby rendering it nonpotable.

"Distribution system" means the network of storage facilities, pumps, pipes, valves and other appurtenances between the source and the point of delivery of potable water in the public water system.

"Nonpotable water" means potable water that has been chemically, biologically or physically altered and thereby rendered unfit for human consumption.

"Point of delivery" means the terminal end of a service connection between the distribution system and the consumer's water system at which point the city of Oregon City loses its jurisdiction of and sanitary control over the potable water supply.

"Pollution" means an impairment of the quality of water to a degree that does not create a hazard to public health but affects the aesthetic qualities of such water for domestic use.

"Potable water" means water from any source that has been investigated by the health agency having jurisdiction and has been approved for human consumption.

"Public water supply" means the distribution system supplying potable water to the city of Oregon City consumers.

"Regulatory agencies" means one or more of the following agencies whose specifications and requirements, as presented in their associated publications are accepted as industry standards:

American Water Works Association—Standards C510, C511 and Manual M14.

American Water Works Association, Pacific Northwest Section—Cross-Connection Control Manual, Seventh Edition, 2012.

Department of Human Services—OAR 333-061-0025 (9), OAR 333-061-0070, OAR 333-061-0071.

University of Southern California, Foundation for Cross-Connection Control and Hydraulic Research—Manual of Cross Connection Control, Tenth Edition, 2009.

"Service connection" means the supply piping between the distribution system main and the consumer's water system, normally terminating at the downstream end of the water meter.

"Unprotected cross-connection" means any cross-connection which may exist that allows the introduction of any liquid, gas, material or substance into the public water supply, thereby rendering it nonpotable.

(Ord. 04-1006 §1, 2004: Ord. 98-1001 (part), 1998)

13.04.320 - Control of cross-connections.

The city shall establish, maintain and monitor an on-going cross-connection control program which shall be administered by the Public Works Director and/or their designated appointee(s). Information pertaining to the policies and procedures of the program can be obtained from the Public Works Director.

(Ord. 98-1001 (part), 1998)

13.04.330 - Back-flow prevention assemblies.

The public water supply shall be protected from any existing and/or future unprotected cross-connections by the installation of an approved backflow prevention assembly at or near the point of delivery according to standards and procedures established by one or more of the defined regulatory agencies. Backflow prevention shall be required in circumstances where an unprotected cross-connection condition may exist. Failure to install an approved backflow assembly or conduct a required annual test on a backflow assembly shall result in denial or discontinuation of water service.

(Ord. 04-1006 §2, 2004: Ord. 98-1001 (part), 1998)

13.04.340 - Standard construction specifications.

The workmanship and materials for any work performed under permits issued per this chapter shall be in accordance with the edition of the "Standard Specifications for Public Works Construction," as prepared by the Oregon Chapter of American Public Works Association (APWA) and as modified and adopted by the city, in effect at the time of application. The exception to this requirement is where this chapter and the Public Works Water Distribution System Design Standards provide other design details, in which case the requirements of this chapter and the Public Works Water Distribution System Design Standards shall be complied with.

(Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

Chapter 13.08 - SEWER REGULATIONS

13.08.010 - Sewer connections—Required.

- A. All water closets, privies, sinks, bathtubs and drains containing or carrying sewerage in all houses located within the boundaries of any sewer district heretofore established or that may hereafter be established and in which persons are residing shall be connected with the public system of sewers, and within the time specified in the ordinance creating the sewer district.
- B. It is unlawful for any person to reside in any house or upon any premises within the boundaries of any sewer district in the city, after the time specified for connecting the house or premises as provided in the ordinance establishing the sewer district in which the house or premises is located unless the house or premises has been connected with the sewer system owned and operated by the City as provided in this section.

(Prior code §8-5-1)

13.08.015 – Sewer connections – Exemptions

Properties may remain on septic if the public sewer is not physically and legally available as defined by OAR 340-071-0160

13.08.16 – Cross Connections.

Sanitary sewers may not connect or convey any sewage to storm sewers.

13.08.020 - Connection required—Notice.

It shall be the duty of the chief of police to ascertain all houses and premises in the districts, whose owners have not complied with the ordinance providing for the connection of the privies, located therein or upon such premises, and to post a notice thereon, that it shall be unlawful for any person to reside in the house or upon the premises, while the water closets, sinks, bathtubs and drains used in connection with the house or premises, remain unconnected with the public sewer in such district.

(Prior code §8-5-2)

13.08.030 - Privies.

All property owners within a sewer district are required to close and properly fill with earth all privy vaults, cesspools and septic tanks within the time specified in the ordinance establishing the sewer district and hereafter it is unlawful for any property owner to dig or make use of any cesspool, privy vault or septic tank within any sewer district in which there has been a public sewer constructed to serve the premises.

(Prior code §8-5-3)

13.08.040 - Engineer—Approval required.

All connections made with any public sewer or drain in the city shall be made according to the specifications made or approved by the City Engineer.

(Prior code §8-5-4)

13.08.050 - Engineer—Permits.

- A. The city issues engineering permits for sewer line work in the right-of-way either as a separate Public Works permit or as part of overall issued public infrastructure construction plans. The various fees for these permits are approved and modified from time to time by the city commission. Failure to meet the conditions of the issued permit shall constitute a violation of the Municipal Code.
- B. The City Engineer is authorized to grant such permits as deemed necessary for allowing persons to tap the public sewers, and to make connections therewith; provided however, that the permit shall be granted on the express condition that the owner or tenant for whose benefit such connection shall be made, and each succeeding tenant shall in consideration of the privilege thereby granted, hold the city harmless for any loss or damage that may in any way result from or be occasioned by any such tap or connection. (Prior code §8-5-5)

(Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

13.08.060 - Bond required.

No person shall be authorized by the engineer to do this work of making connections with any of the public sewers or drains until that person has furnished and filed a surety company bond in the office of the recorder in the sum of five hundred dollars conditioned that to indemnify and save harmless the city from all loss or damage that may be occasioned in any way by accident or the want of care or skill in the prosecution of such work or that may be occasioned by reason of any opening made or caused to be made in a street, market place, or public ground in making of any public or private sewer or drain as aforesaid; and conditioned also to promptly at the proper time replace and restore the street and pavement over the opening to as good state and condition as it was found previous to the opening of the same, and to conform in all respects to the rules and regulations which may from time to time be established by the commission in relation to putting junctions and tapping of the sewers and drains.

(Prior code §8-5-6)

13.08.070 - Acceptance of connection by city.

Each person so licensed who shall make connections with the sewers or drains, shall keep in repair and good order the whole of the work executed until the same is accepted by the City Engineer, or such other person as may be designated for that purpose, which acceptance shall be given in writing, and shall not be given until the expiration of one year after the completion of the work.

(Prior code §8-5-7)

13.08.080 - Notification of engineer.

After the permit has been issued notice in writing must in all cases be left in the office of the City Engineer by the person who is about to make the connection with any sewer or drain, stating the time when the work will be ready for inspection previous to making the connection.

(Prior code §8-5-8)

13.08.090 - Connections to existing work.

- A. No drain pipe can be extended from work previously done and accepted, or new connection at any time be made with such work unless previous notice of at least twenty-four hours is given to the engineer and permit issued.

- B. In case it shall be necessary to connect a drain or sewer pipe with a public sewer when no junction is left in the same, the new connection with the public sewer can only be made when an officer of the city, duly authorized, is present to see the whole of the work done.
- C. Connections from new development shall connect to the system of drains and sewers operated by the City of Oregon City. Alternative connections may be allowed solely at the discretion of the City Engineer.

(Prior code §8-5-9)

13.08.100 - Barriers.

All openings and obstructions in any street must be carefully guarded by the person holding the permit authorizing such opening or obstructions at all times with sufficient barriers, and during the nighttime shall be indicated by colored lights, and such other precautions shall be taken as shall be necessary to guard the public against accidents, and at all times the work shall be so done as to cause the least inconvenience to property owners and the general public.

(Prior code §8-5-10)

13.08.110 - Condition of fixtures.

It is unlawful for any person in possession of premises into which a pipe or other connection with the public sewers or drains has been laid for the purpose of carrying off animal refuse from privies or water closets, slops from kitchens, or other purposes, to allow the same to remain without good and perfect fixtures so attached as to allow a sufficiency of water to be so applied as to properly carry off such matters and to keep the same unobstructed.

(Prior code §8-5-11)

13.08.115 – Condition of service lines.

The service pipe, within the premises, as defined in the Sanitary Sewer Design Standards, and throughout its entire length must be kept in good repair at the expense of the owner, who shall be responsible for all damages resulting from leaks or breaks in the service pipe.

13.08.120 - Permit revocation.

Any person authorized to make connections with sewers or drains who shall be guilty of any violation of the provisions of this chapter shall be immediately deprived of a permit.

(Prior code §8-5-12)

13.08.125 – Right of Entry

Agents of the Public Works Department may have free access to view the inside of private sewer laterals located on private property that connect to city mains by a camera. Public Works Department staff will not enter into private property without notice and consent of the property owner.

13.08.130 - Development and user charges.

The city may also establish connection charges and sewer user fees. The amounts of such charges and fees shall be set by resolution of the city commission. Any connection charge shall be no greater than the amount necessary to reimburse the city for its average cost in inspecting and installing connections.

(Ord. 91-1021 §4, 1991)

13.08.140 - Applications outside city limits.

An applicant owning property outside the city limits may apply for permission to connect with the sewer in like manner as one within the city limits and outside of a created sewer district. An applicant owning property outside the City limits, but within the Urban Growth Boundary, may be forced to connect to public sewer, and annex to the City, if the septic is failing and the public sewer is physically and legally available as defined in OAR 340-071-0160. The City may charge different rates for those properties not within City limits.

(Prior code §8-5-14)

13.08.150 - Permit issuance—Connection supervision.

When permission is granted by the commission and the fees paid by the applicant a copy of the permit shall be given by the City Engineer who, at the expense of the applicant, shall superintend the connection of the sewer with the sewer system in the sewer district in which the privilege has been granted and upon the completion of the connection shall return the same to the recorder with endorsement of the time and place of connection.

(Prior code §8-5-15)

13.08.155 – Sewer rates.

A. Sewer Rates. The rates for sewer furnished by the city to each user within the city limits shall be established by city commission resolution.

13.08.158 – Service lateral improvement program.

When a sewer service falls into disrepair as determined by the Public Works Department, a fee may be assessed to the property owner. The fee may be paid at one time or through a payment program. The fee for repairing or replacing the service shall be in accordance with a schedule of charges adopted by the city commission.

13.08.159 - Reduced rates and financial assistance

An owner-occupied residence with a 5/8 x 3/4 inch water meter may qualify for a reduced user rate, or other financial assistance, if the income of its residents meets certain criteria. Customers requesting the reduced user rates, or other financial assistance, shall make written application and shall certify as to meeting the income criteria established.

13.08.160 - Entry in lien record.

The recorder shall enter the permit in the docket of the city liens immediately following the entered matter which relates to the system of that sewer district to which permission to connect has been granted, and shall credit the fees paid to the general fund.

(Prior code §8-5-16)

13.08.165 – Failure to comply with rules

Should anyone fail to comply with the rules and regulations established as conditioned to the use of sewer, or to pay the sewer rates or fees at the time and manner hereafter provided, the property may be assessed fines or liens to recover the costs associated with unpaid rates or fees. Failure to pay the charges imposed by this chapter shall subject the user and the premises to the collection and lien provisions imposed for water charges.

13.08.170 - Private connections prohibited.

It is unlawful for any person to connect a private sewer from the property with a private sewer on any other property which is connected with the public sewers without first having made the foregoing application and paying the amount computed by the recorder, as the charge for the privilege, it shall also be unlawful to connect any lot or premises, either directly or indirectly, lying outside of the limits of a sewer district with any public sewer without first complying with the provisions of this chapter.

(Prior code §8-5-17)

13.08.180 - Unlawful substances.

It is unlawful for any person to permit to be drained, any oils, greases, chemicals, storm water, surface water, ground water, roof runoff, subsurface drainage, liquids and substances which might be detrimental to the sewage treatment plant, into any sewer, drain or pipe leading to the plant from any premises in the city.

(Prior code §8-5-18)

13.08.190 - Sanitary requirements.

In factories and workshops where there are fifteen persons or less of each sex, there shall be provided by the proprietor or owner one water closet for each sex, and one for each additional fifteen persons of each sex or minimum thereof. Toilets shall be separate in all cases. Every co-op or lodging house shall be provided with one water closet for every ten rooms or minimum thereof, and one sink for each floor. All residences and public halls shall be provided with at least one water closet and one sink.

(Prior code §8-5-19)

(Prior code §8-5-20)

13.08.210 - STEP systems.

A. "STEP system" which means a septic tank effluent pump system, meeting the standards and specifications of the city engineer (hereinafter "engineer"), shall be permitted as an alternative to the

standard sewer used in the city. Such system shall be owned, operated, and maintained by the city as provided in this section.

- B. The engineer shall require, as a condition of approval of any STEP system that the property owner utilizing such system grant the city any easements, permits of entry, or licenses which are necessary or convenient for the construction, operation, or maintenance of the STEP system.
- C. Generally, sewer service through normal sewer facilities (i.e. house sewer, laterals, trunks, and treatment plants) shall be provided when available. However, if service through such normal sewer facilities is unavailable, the engineer may permit use of a STEP system, on an interim basis, when such sewer service is determined by the engineer to be practical, and necessary or convenient to the use of the property proposed to be served or when such service is required by the city. The use of a STEP system is declared to be an interim service to served properties and each property owner shall provide the city with a nonremonstrance agreement, waiving all objections, jurisdictional or otherwise, to participation in the formation of a local improvement district to provide such normal sewer facilities in future. The city may record any such waiver of remonstrances in the deed records of the county.
- D. Installation, operation, and, before acceptance by the city, maintenance of a STEP system shall be in accordance with the directions of the engineer and at the expense of the owner of the property serviced by such system. Upon installation, inspection and approval by the engineer, and acceptance by the city, the STEP system shall be owned by the city, which shall thereafter be responsible for maintenance of the system, except as provided in this section. No STEP system shall be accepted unless and until all easements, licenses, and permits necessary for control of the operation, use, and maintenance of such system have been granted. The city may record in the deed records of the county any such easement, license, or permit granted. It shall be the responsibility of the property owner to keep clean and maintain the building sewer from the building to the connection with the public sewer.
- E. The costs of electricity necessary to operate the STEP system shall be borne by the property owner. Any STEP system which is rendered nonoperational by virtue of failure to pay for such costs shall cause the property benefited to be deemed unavailable for human habitation. The owner or occupier of the property served shall be entitled to written notice at least five days before a declaration by the city that the property is to be declared unavailable for occupancy and such person may request in writing a hearing before the city manager prior to such declaration. The decision of the city manager shall be final.
- F. Subject to applicable constitutional limitation, the property owner shall permit entry on the site served for purposes of installation, maintenance, inspection, observation, measurement, sampling or testing of the STEP system. The property owner shall agree to such entry evidenced by a written permit of entry, as a condition precedent to the permit for the use of the STEP system.
- G. The property owner shall be liable for damage to any portion of the STEP system if not caused by the city. The STEP system permit shall indicate that the owner agrees to assume such liability and such assumption shall be a condition precedent to issuance of the permit.
- H. Application for use of a STEP system shall be made by the property owner or owners, who shall remain responsible for compliance with this section and permits thereunder. The property owner may delegate responsibility to the person occupying land for the duties imposed on the property owner under subsections D and G of this section. Such delegation shall be in writing in which the occupier of property accepts such responsibility filed with the engineer and shall be valid for such period as the delegatee occupies the property, unless a shorter period is designated by the engineer. Thereafter, the property owner shall reassume responsibility.
- I. No provision of this section shall be construed to exempt an applicant for obtaining additional permits or meeting additional requirements of city, county, state or other appropriate public body with jurisdiction.

(Ord. 90-1052 §1, 1990: prior code §8-5-22)

13.08.220 - Violation—Penalty.

Any act or omission in violation of this chapter shall be deemed a nuisance. Violation of any provision of this chapter is subject to the code enforcement procedures of Chapters 1.16, 1.20 and 1.24.

(Ord. 99-1004 §19, 1999: prior code §8-5-21)

13.08.230 - Standard construction specifications.

The workmanship and materials for any work performed under permits issued per this chapter shall be in accordance with the edition of the "Standard Specifications for Public Works Construction," as prepared by the Oregon Chapter of American Public Works Association (APWA) and as modified and adopted by the city, in effect at the time of application. The exception to this requirement is where this chapter and the Public Works Sanitary Sewer Design Standards, the City of Oregon City standard notes, or City of Oregon City standard drawings provide other design details, in which case the requirements of this chapter and the Public Works Sanitary Sewer Design Standards shall be complied with.

13.08.235 – Design Standards.

The current version of the Oregon City Public Works Sanitary Sewer Design Standards shall be adhered to for all new sewer construction and connections.

(Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

13.08.240 – Stormwater and Groundwater Prohibited

- A. Stormwater, including street, roof, or footing drainage, shall not be designed or constructed in a manner to allow discharge into the sanitary sewer system, but shall be removed by a system of storm drains or by some other method separate from the sanitary sewer system. *(Language from City of Oregon City Sanitary Sewer Design Standards, §2.00, paragraph three, page 10)*
- B. No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, or other sources of surface runoff or ground water to a public sanitary sewer.
- C. Service laterals from building structure to the face of curb or edge of pavement line shall be maintained by the owner of said structure in such a manner as to prevent infiltration of ground water into the sanitary sewer system.
- D. Historic buildings established before the separation of stormwater and sanitary sewer systems may be exempt from groundwater and subsurface discharge into the sanitary sewer system.
- E. Properties may be exempt if removal of stormwater connections to sanitary sewer system is infeasible due to topography or public system constraints.

13.08.250 – Party Line Sewers Prohibited

No new sewer service lines shall be used by more than one property. Existing party lines shall be modified and separated where practicable per Oregon City Policies and Procedures when repairs or replacements of existing sewers is proposed.

Oregon City Municipal Code

Chapter 17.80 Communication Facilities

17.80.10 - Purpose.

The provisions of this chapter are designed to protect the visual, aesthetic, and historical features of Oregon City, ensure that wireless communications services are located, designed, installed, maintained, and removed in an appropriate manner for the safety, health, and welfare of the citizens of Oregon City, and to provide for development consistent with the Oregon City Comprehensive Plan by:

- A. Promoting maximum utilization and encourage collocation of new and existing wireless communication antennas to minimize the total number of support structures and towers throughout the city;
- B. Encouraging careful consideration of topography, greenways, and historical significance of potential telecommunication sites and the use of camouflaging and screening to ensure development has minimal impacts on the community, views, and historical areas;
- C. Encouraging the use of existing buildings, light or utility poles, or water towers as opposed to construction of new telecommunication towers; and
- D. Encourage the location of monopole telecommunication towers and antenna arrays in non-residential areas.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.30 - Applicability and exemptions.

- A. **Applicability.** All wireless communication facilities that are not exempt pursuant to this section shall conform to the standards specified in this chapter.
- B. **Exemptions.** The following are exempt from the provisions of this chapter and shall be allowed:
 1. Wireless communication facilities that were legally established prior to the effective date of this chapter;
 2. Temporary facilities used on the same property for sixty days or less;
 3. Temporary wireless communications facilities of all types that are used by a public agency solely for emergency communications in the event of a disaster, emergency preparedness, or public health or safety purposes;
 4. Any maintenance or repair of previously approved wireless communications facilities provided that such activity does not increase the height, width, or mass of the facility;

5. Dish antennas used for residential purposes;
6. VHF and UHF receive-only television antennas and radio transmitter antennas on public facilities used for public safety, provided they are fifteen feet or less above the existing or proposed roof;
7. Amateur Stations on properties zoned residential are exempt from the standards of this chapter. Amateur Stations on properties zoned non-residential are exempt from the standards of this chapter, provided the antenna is fifteen (15) feet or less above the existing or proposed roof. Amateur Stations located on: (1) public facilities/property; or (2) properties zoned non-residential with an antenna in excess of fifteen feet above the existing or proposed roof, shall be reviewed under the Compatibility Review process set forth in this chapter and shall be subject to the Design Standards of Section 17.80.110; and
8. Wireless Communication Facilities for public safety are exempt from the following Sections: Section 17.80.090.C.17, Section 17.80.090.D.2, Section 17.80.090.D.5, and Section 17.80.100.
9. Small wireless facility within the right-of-way

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.035 Modifications to Existing Facilities.

All modifications and expansions to existing wireless communication facilities are permitted in every zone, subject to the requirements of this Section. Certain modifications are deemed minor in nature and are deemed “eligible modifications” These modifications include the addition, removal, and/or replacement of transmission equipment that do not make a substantial change to the physical dimensions (height, mass, width) of the existing tower, support structure, or base station. Replacement of an existing tower may also be considered an eligible modification if such replacement meets the standards in paragraph 4 below.

1. For the purpose of this Section, “substantial change” means the following:
 - a. The mounting of the proposed antenna on the tower would increase the existing height of the tower by more than 10%, or by the height of 1 additional antenna array with separation from the nearest existing antenna not to exceed 20 feet, whichever is greater, except that the mounting of the proposed antenna may exceed the size limits set forth in this subsection by up to an additional 5% if necessary to avoid interference with existing antennas; or
 - b. The mounting of the proposed antenna would involve the installation of more than the standard number of new equipment cabinets for the technology involved (not to exceed 4) or more than 1 new equipment shelter; or
 - c. The mounting of the proposed antenna would involve adding an appurtenance to the body of the tower that would protrude from the edge of the tower more than 20 feet, or more than the width of the tower structure at the level of the appurtenance, whichever is greater, except that the mounting of the proposed antenna may exceed the size limits set forth in this subsection to the extent necessary to shelter the antenna from inclement weather or to connect the antenna to the tower via cable; or
 - d. The mounting of the proposed antenna would involve excavation outside the current tower site, defined as the current boundaries of the leased or owned property surrounding the tower and any access or utility easements currently related to the site.
2. Increases to height allowed by this subsection above the existing tower shall be based on the existing height of the tower, excluding any tower lighting required in the original land use approval or in the proposed modification request.

3. To the extent feasible, additional equipment shall maintain the appearance intended by the original facility, including, but not limited to, color, screening, landscaping, mounting configuration, or architectural treatment.
4. To be considered an eligible modification, a replacement tower shall not exceed the height of the original tower by more than 10%, or the diameter of the original tower by more than 25% at any given point.

17.80.40 - Collocation of additional antenna(s) on existing support towers.

Except for “eligible modifications” authorized in Section 17.80.035, the following standards shall apply for the placement of antenna(s) and auxiliary support equipment on an existing wireless communication facility support tower.

- A. Compatibility Review. Required for property zoned GI, CI, I, C, HC, MUC-1, MUC-2, MUE, MUD or NC.
- B. Site Plan and Design Review. Required for all cases other than those identified in Section 17.80.040.A.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.50 - Collocation of additional antenna(s) on support structures.

Except for “eligible modifications” authorized in Section 17.80.035, the following standards shall apply for the placement of antenna(s) and auxiliary support equipment on a support structure.

- A. Compatibility Review. Required if the following exist:
 1. Property is zoned GI, CI, I, C, HC, MUC-1, MUC-2, MUE, MUD or NC; and
 2. Property is not located in the McLoughlin or Canemah Historical Conservation Districts; and
 3. Antenna(s) and auxiliary support equipment are setback a minimum of ten feet from each edge of the support structure and do not exceed a total height of twelve feet or a total width of eight feet, unless the antenna(s) is less than four inches in diameter and does not exceed a total height of twenty feet.
- B. Site Plan and Design Review. Required if the property is zoned GI, CI, I, C, MUC-1, MUC-2, MUE, MUD or NC and does not meet all the criteria of Section 17.80.050.A.
- C. Conditional Use Review. Required for all cases other than those identified in Sections 17.08.050.A and 17.08.050.B.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.60 - Collocation of additional antenna(s) on existing utility poles, light standards, and light poles.

The following standards shall apply for the collocation of additional antenna(s) on existing utility poles, light standards, and light poles that meet the following requirements:

- A. Site Plan and Design Review. Required for property zoned GI, CI, I, C, HC, MUC-1, MUC-2, MUE, MUD or NC.
- B. Conditional Use Review. Required for all cases other than those identified in Section 17.80.060.A.
- C. Permits. The applicant shall apply for and obtain all permits necessary for the construction, installation, and operation of its facilities in the streets. The applicant shall pay all applicable fees due for city permits. All construction and maintenance of any and all of the applicant's Facilities within the streets incident to the applicant's provision of telecommunications services shall, regardless of who performs installation and/or construction, be and remain the responsibility of the applicant.
- D. Installation of Equipment. The applicant's facilities shall be installed and maintained in accordance with the laws of the State of Oregon and the ordinances and standards of the city regulating such construction.
- E. Common Users. The applicant's facilities shall be attached to utility poles, light standards, and light poles located within the streets. The applicant shall also allow and encourage other wireless carriers to collocate facilities on the utility poles, light standards, and light poles with the applicant's facilities, provided such collocation does not interfere with the applicant's facilities or jeopardize the physical integrity of the structure and provided the owner of the structure consents to such collocation.
- F. Scale of Facilities. This section establishes standards for attaching facilities to utility poles, light standards, and light poles in the streets in a manner that minimizes the facilities' potential incompatibility with adjacent uses.
 - 1. Facilities may be collocated on existing utility poles, light standards, and light poles, provided:
 - a. Facilities do not jeopardize the physical integrity of the utility pole, light standard, or light pole;
 - b. Triangular "top hat" style antenna mounts are prohibited;
 - c. The device used to mount the facilities does not project more than ten feet above the utility pole, light standard, or light pole;
 - d. Antennas will be mounted flush with the device referenced in Section 17.80.060.F.1.c. or the existing utility pole, light standard, or light pole, within a unicast-style top cylinder, or on davit arms that are no greater than five feet in length as measured from the center of the utility pole, light standard, or light pole;
 - e. The visual impact of any facilities located in the streets must be minimized by utilizing the smallest antennas, equipment, and equipment cabinets available that will satisfy engineering requirements and the service objectives of the site. Whenever possible, facilities shall be painted or otherwise treated architecturally so as to minimize visual impacts;
 - f. All antennas, cabling, mounting hardware, and associated microcell/equipment cabinets mounted on an existing utility pole, light standard, or light pole must be painted to match the color of the utility pole, light standard, or light pole. If cabinets

No wireless communications facilities, as defined in Section 17.80.020, may be constructed, collocated, modified to increase height, installed, or otherwise located within the city except as provided in this section or unless otherwise authorized by Section 17.80.035. Depending on the type and location of the wireless communication facility, the facility shall be subject to the following review unless collocation or an increase in height was granted through a prior land use process. A Conditional Use Review shall require Site Plan and Design Review to occur concurrently with the Conditional Use Review process.

- A. **Compatibility Review.** A wireless communication facility that, pursuant to Sections 17.80.030—17.80.050, is subject to a compatibility review shall be processed in accordance with Standards of Section 17.80.110. The criteria contained in Section 17.80.110 shall govern approval or denial of the compatibility review application. No building permit shall be issued prior to completion of the compatibility review process.
- B. **Site Plan and Design Review.** A wireless communication facility that, pursuant to Sections 17.80.040—17.80.070, is subject to site plan and design review shall be processed in accordance with the standards of Section 17.80.110 and Chapter 17.62, as applicable. The criteria contained in Section 17.80.110 and Chapter 17.62 shall govern approval or denial of the site plan and design review application. In the event of a conflict in criteria, the criteria contained in this chapter shall govern. No building permit shall be issued prior to completion of the site plan and design review process, including any local appeal.
- C. **Conditional Use Review.** A wireless communication facility that, pursuant to Sections 17.80.050—17.80.070, is subject to conditional use review, shall be processed in accordance with the Standards of Section 17.80.110 and Chapter 17.56, as applicable. The criteria contained in Section 17.80.110 and Chapter 17.56 shall govern approval or denial of the conditional use review application. In the event of a conflict in criteria, the criteria contained in this chapter shall govern. No building permit shall be issued prior to completion of the Conditional Use Review process, including any local appeal.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.90 - Permit application requirements.

- A. **Eligible Modification Requirements** – For an application under Section 17.80.035, the following information is required:
 - 1. Application fee;
 - 2. Planning Division land use application form;
 - 3. Description of the project design and dimensions;
 - 4. A written response demonstrating compliance with each criterion listed in OCMC Chapter 17.80.035;
 - 5. Signature of the property owner(s) on the application form or a statement from the property owner(s) granting authorization to proceed with building permit and land use process; and
 - 6. Elevations showing all improvements and connections to utilities.
- B. **Compatibility Review Requirements** — For an application under Sections 17.80.030.B.7, 17.80.040.A or 17.80.050.A, the following information is required:
 - 1. Application fee(s).
 - 2. Planning Division land use application form;

3. A narrative of the proposed project that includes a description of the following:
 - i. Need for the project;
 - ii. Rationale and supporting evidence for the location; and
 - iii. Description of the project design and dimensions.
 - iv. A written response demonstrating compliance with each criterion listed in OCMC Chapter 17.80.110
 4. Documentation demonstrating compliance with non-ionizing electromagnetic radiation (NIER) emissions standards as set forth by the Federal Communications Commission (FCC) particularly with respect to any habitable areas within the structure on which the antenna(s) is collocated on or in structures directly across from or adjacent to the antenna(s);
 5. Documentation that the auxiliary support equipment shall not produce sound levels in excess of standards contained in Section 17.80.110G., or designs showing how the sound is to be effectively muffled to meet those standards;
 6. Signature of the property owner(s) on the application form or a statement from the property owner(s) granting authorization to proceed with building permit and land use process;
 7. Documentation of the integrity of the support tower, support structure, utility pole, light standard, or light pole to safely handle the load created by the collocation;
 8. Elevations showing all improvements and connections to utilities; and
 9. Color simulations of the site after construction demonstrating compatibility.
- C. Site Plan and Design Review. For an application under Sections 17.80.040.B, 17.80.050B., 17.80.060A., or 17.80.070A. the following information is required:
1. The information required in OCMC Chapter 17.80.90A.;
 2. Pre-application notes;
 3. A written response demonstrating compliance with each criterion listed in the Site Plan and Design Review Standards of Chapter 17.62.050 and all other applicable criterion as defined by the community development director; and
 4. Supplemental requirements listed in OCMC Chapter 17.80.90D. as needed.
- D. Conditional Use Review. For an application under Sections 17.80.050C., 17.80.060B., or 17.80.070B. the following information is required:
- The information required in OCMC Chapter 17.80.90.A;
1. Pre-application notes;
 2. A written response demonstrating compliance with each criterion listed in the Site Plan and Design Review Standards of Chapter 17.62.050, 17.56, and all other applicable criterion as defined by the community development director as applicable;
 3. For an application under Section 17.80.070. Construction of Modification of a Support Tower, the requirements listed under Section 17.80.090D. Supplemental Information are required;
 4. Responses to conditional use review criteria under Chapter 17.56.010;

5. For an application under Section 17.80.050C. Collocation of Additional Antenna(s) on Support Structures, rationale for being unable to collocate in areas identified in Sections 17.80.050A. and 17.80.050B. shall be provided;
 6. For an application under Section 17.80.060B. Collocation of Additional Antenna(s) on Utility Poles, Light Standards, and Light Poles, rationale for being unable to collocate in areas identified in Section 17.80.060A. shall be provided; and
 7. For an application under Section 17.80.070B. Construction or Modification of a Support Tower, rationale for being unable to collocate in areas identified in Section 17.80.070A. shall be provided.
 8. Supplemental information listed in OCMC Chapter 17.80.90D.
- E. Supplemental Information. The applicant shall submit the following information for all applications subject to conditional use and site plan and design review:
1. The capacity of the support tower in terms of the number and type of antennas it is designed to accommodate.
 2. A signed agreement, as supplied by the city, stating that the applicant shall allow collocation with other users, provided all safety, structural, technological, and monetary requirements are met. This agreement shall also state that any future owners or operators will allow collocation on the tower.
 3. Documentation demonstrating that the Federal Aviation Administration has reviewed and approved the proposal, and Oregon Aeronautics Division has reviewed the proposal. Alternatively, a statement documenting that notice of the proposal has been submitted to the Federal Aviation Administration and Oregon Aeronautics Division may be submitted. The review process may proceed and approval may be granted for the proposal as submitted, subject to Federal Aviation Administration approval. If Federal Aviation Administration approval requires any changes to the proposal as initially approved, then that initial approval shall be void. A new application will need to be submitted, reviewed, and approved through an additional site plan and design review or conditional use review process. No building permit application shall be submitted without documentation demonstrating Federal Aviation Administration review and approval and Oregon Aeronautics Division review.
 4. A visual study containing, at a minimum, a graphic simulation showing the appearance of the proposed tower, antennas, and auxiliary support equipment from at least five points within a one-mile radius. Such points shall be chosen by the provider with a review and approval by the community development director to ensure that various potential views are represented.
 5. Documentation that one or more wireless communications service providers will be using the support tower within sixty days of construction completion.
 6. A site plan, drawn to scale, that includes:
 - a. Existing and proposed improvements;
 - b. Adjacent roads;
 - c. Parking, circulation, and access;
 - d. Connections to utilities, right-of-way cuts required, and easements required;

- e. A landscape plan describing the maintenance plan and showing areas of existing and proposed vegetation to be added, retained, replaced, or removed; and
 - f. Setbacks from property lines or support structure edges of all existing and proposed structures. Plans that have been reduced, but have not had their scale adjusted, will not be accepted as satisfying this requirement.
7. An alternatives analysis for new support towers demonstrating compliance with the Support Tower Location Requirements of Chapter 17.80.100.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.100 - Support tower location requirements.

No new support tower shall be permitted under the provisions of Chapter 17.80.070 unless the applicant demonstrates to the satisfaction of the community development director, and the results are verified by a State of Oregon certified professional engineer, that no existing collocation or modification possibility can accommodate the service needs of the applicant's proposed support tower. All proposals for new support towers must be accompanied by a statement and documentation from a qualified engineer, as determined by the community development director, that the necessary service cannot be provided by collocation on, or modification to, an existing support tower or structure for one or more of the following reasons:

- A. No existing support towers or support structures are located within the geographic area required to meet the applicant's engineering requirements;
- B. Existing support towers or support structures are not of sufficient height to meet the applicant's engineering requirements;
- C. Existing support towers or support structures do not have sufficient structural strength to support the applicant's proposed antenna(s) and related equipment.
- D. The applicant's proposed antenna would cause electromagnetic interference with the antenna(s) on the existing support tower or support structure, or the existing antenna would cause interference with the applicant's proposed antenna(s);
- E. The applicant demonstrates that there are other limiting factors that render existing support towers and support structures unsuitable; or
- F. That fees, costs, or contractual provisions required by the owner in order to share or adapt to an existing support tower or support structure for collocation are unreasonable.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.110 - Design standards.

Installation, collocation, construction, or modification of all support towers, structures, and antennas shall comply with the following standards, unless it qualifies as an “eligible modification” under Section 17.80.035 or an adjustment is obtained pursuant to the provisions of Section 17.80.120.

- A. Support Tower. The support tower shall be self-supporting.

- B. Height Limitation. Support tower and antenna heights shall not exceed the maximum heights provided below.
1. If the property is zoned GI, CI or I; and no adjacent parcel is zoned residential the maximum height of a support tower, including antennas, is one hundred twenty feet.
 2. If the property is zoned: a. GI, CI or I, and an adjacent parcel is zoned residential; or b. C, MUC-2 or MUE; the maximum height of a support tower, including antennas, is one hundred feet.
 3. If the property is zoned MUC-1, MUD or NC; the maximum height of a support tower, including antennas, is seventy-five feet.
 4. For all cases other than those identified in Section 17.80.110.B.1-3 above, the maximum height of a support tower, including antennas, is seventy-five feet.
- C. Collocation. New support towers shall be designed to accommodate collocation of additional providers.
1. New support towers of a height greater than seventy-five feet shall be designed to accommodate collocation of a minimum of two additional providers either outright or through future modification of the tower.
 2. New support towers of a height between sixty feet and seventy-five feet shall be designed to accommodate collocation of a minimum of one additional provider either outright or through future modification of the tower.
- D. Setbacks. The following setbacks shall be required from property lines, not the lease area, for support towers, auxiliary support equipment, and perimeter fencing.
1. Support towers not designed to collapse within themselves shall be setback from all property lines a distance equal to the proposed height of the support tower.
 2. Support towers designed to collapse within themselves shall be setback from the property line a distance equal to the following:
 - a. If the property is zoned GI, CI, I, C, MUC-2 or MUE; and no adjacent parcel is zoned for a residential use the underlying zone setback shall apply;
 - b. If the property is zoned:
 - i. GI, CI, I, C, MUC-2 or MUE and an adjacent parcel is zoned residential; or
 - ii. MUC-1, MUD or NC; the setback shall be a minimum of twenty-five feet from all adjacent residentially zoned property lines and the underlying zoning setback for all other adjacent property lines; or
 - c. For all cases other than those identified in Section 17.80.110.D.2.a. and b. above, the setback shall be a minimum of twenty-five feet from all adjacent property lines.
- E. Auxiliary Support Equipment. The following standards shall be required.
1. If the property is zoned:
 - a. For GI, CI, I, MUC-1, MUC-2, C, MUD, MUE or NC, the auxiliary support equipment footprint shall not exceed an area of three hundred forty square feet and fifteen feet in height at the peak;

I. Color.

Unless otherwise required by the Federal Aviation Administration, all support towers and antennas shall have a non-glare finish and blend with the natural background.

J. Signage.

Support towers and antenna(s) shall not be used for signage, symbols, flags, banners, or other devices or objects attached to or painted on any portion of a wireless communication facility.

K. Access Drives.

1. On a site with an existing use, access shall be achieved through use of the existing drives to the greatest extent practicable. If adequate intersection sight distance is unavailable at the existing access intersection with a city street, an analysis of alternate access sites shall be required.
2. Site shall be serviced by an access adequate to ensure fire protection of the site.
3. New access drives shall be paved a minimum of twenty feet deep from the edge of the right-of-way (though the use of pervious paving materials such as F-mix asphalt, pavers, or geotech webbing is encouraged) and designed with material to be as pervious as practicable to minimize stormwater runoff.
4. New access drives shall be reviewed for adequate intersection sight distances.

L. Informing the city. All service providers with facilities within the city of Oregon City shall be required to report in writing to the community development director any changes in the status of their operation.

1. An annual written statement shall be filed with the Planning Manager verifying continued use of each of their facilities in the city's jurisdiction as well as continued compliance with all state and federal agency regulations.
2. The report shall include any of the following changes:
 - a. Changes in or loss of Federal Communication Commission license from the Federal Communication Commission to operate;
 - b. Receipt of notice of failure to comply with the regulations of any other authority over the business or facility;
 - c. Change in ownership of the company that owns wireless communication facility or provides telecommunications services; or
 - d. Loss or termination of lease with the telecommunications facility for a period of six months or longer.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.120 - Adjustments.

Adjustments to the standards of this chapter may be approved by the planning commission at a duly noticed public hearing. The planning commission may grant an adjustment under either of the following circumstances:

1. The planning commission may grant an adjustment when a gap in the applicant's service exists and the gap can only be alleviated through the adjustment of one or more of the standards in

this section. If an adjustment is to be approved, the applicant must demonstrate each of the following:

- a. A gap in coverage or capacity exists in the wireless communication provider's service network that results in network users being regularly unable to connect with the provider's network, or maintain connection;
 - b. The proposed facility will fill the existing service gap. The gap would be filled if the proposed facility would substantially reduce the frequency with which users of the network are unable to connect, or maintain connection, with the provider's network; and
 - c. The gap cannot be filled through collocation on existing facilities, or establishment of facilities that are consistent with the standards of this section on properties other than the proposed site or on the proposed site in a manner which does not require an adjustment under this subsection.
2. The planning commission may grant an adjustment to a standard when the proposed adjustment would utilize existing site characteristics to minimize demonstrated or potential impacts on the use of surrounding properties. For the purposes of this subsection, site characteristics shall include, but need not be limited to, the suitability of the proposed use considering size, shape, location, topography, existence of improvements, and natural features. Applicants for an adjustment under this provision must demonstrate that the adjustment will result in a lower level of impact on surrounding properties than would be generated if the standard were not adjusted. In considering the requested adjustment, the planning commission may consider the following:
- a. Visual impacts;
 - b. Impacts on views;
 - c. Impacts on property values; and
 - d. Other impacts that the planning commission finds can be mitigated by an adjustment so that the proposed use will have greater compliance in not altering the character of the surrounding area in a manner which substantially limits, impairs, or precludes the use of surrounding properties for the primary use listed in the underlying district.
3. Requests for adjustments under this subsection shall only be considered concurrently with the applicable Site Review Process as required by Section 17.80.080. If the Site Review Process required by Section 17.80.080 is a Compatibility Review or a Site Plan and Design Review, the inclusion of an adjustment will require that the application be subject to a Conditional Use Review under Section 17.80.090.C.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.130 - Temporary facilities.

In order to facilitate continuity of services during maintenance or repair of existing installations, or prior to completion of construction of a new wireless communication facility, temporary wireless communication facilities shall be allowed subject to a Type I administrative review. Temporary wireless communication facilities shall not be in use in excess of six-month period. Temporary wireless communication facilities shall not have a permanent foundation, and shall be removed within thirty days of suspension of service they provide.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.140 - Removal for discontinuance of service.

Any wireless communication facility that has not provided service for six months shall be deemed a nuisance and subject to removal as provided in Oregon City Municipal Code Chapter 8.08. The planning manager may grant a six-month extension where a written request has been filed, within the initial six months period, to reuse the support tower or antenna(s).

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)

17.80.150 - Fees.

Notwithstanding any other provisions of this code, the community development director may require, as part of the application fees for land use permits, an amount sufficient to recover all of the city's costs in retaining consultants to verify statements made in conjunction with the permit application, to the extent that verification requires telecommunication experts.

(Ord. No. 08-1014, §§ 1—3(Exhs. 1—3), 7-1-2009; Ord. No. 10-1003, § 1(Exh. 1), 7-7-2010)