

Chapter 60 Revisions Required

60.10.10. Floodplain Designation.

1. Consistent with Clean Water Services Design and Construction Standards, the floodplain is the flood management area and shall include those areas identified by the U.S. Department of Homeland Security's Federal Emergency Management Agency in a scientific and engineering report entitled "The Flood Insurance Study for ~~the City of Beaverton~~ **Washington County, Oregon and Incorporated Areas**", **with amendments**, dated ~~February 18, 2005~~ **November 4, 2016**, with accompanying Flood Insurance Rate Maps (FIRM), is hereby adopted by reference and declared to be a part of this ordinance. ~~In addition, the Letter of Final Determination, dated August 18, 2004, with accompanying Flood Insurance Rate Maps, flood profiles, and related data for Beaverton and Washington County, effective February 18, 2005, revises portions of the 1984 and 1987 studies and maps, and is hereby adopted by reference and declared to be a part of this ordinance.~~ The Flood Insurance Study and revisions are on file with the City Engineer and the City Recorder. [ORD 3563; May 1987] [ORD 4130; December 2000] When base flood elevation data has not been provided in accordance with this section, the City Engineer shall obtain, review, and reasonably utilize any base flood elevation and floodway data available from a federal, state, or other source in order to administer City of Beaverton Code Section 9.05.060, subsections A and D, relating to site development. For all development applications, the best available information as determined by the City Engineer shall be used in the determination of the floodplain limits. [ORD 3563; May 1987] [ORD 4337; January 2005] [ORD 4388; May 2006]

60.10.30. Development of Critical Facilities within the Floodway Fringe.

1. Construction of critical facilities shall be, to the extent possible, located outside the limits of the floodplain. Construction of new critical facilities within the floodway fringe shall be permissible if no feasible alternative site is available. Critical facilities that are constructed or substantially improved within the floodway fringe shall have the lowest floor elevated three feet above the base flood elevation or to the height of the 500-year flood, whichever is higher. Access to and from the critical facility shall be protected to the height utilized above. Floodproofing and sealing measures must be taken to ensure that toxic substances will not be displaced by or released into floodwaters. Access routes elevated to or above the level of the base flood elevation shall be provided to all critical facilities to the extent possible.

Chapter 90 Revision Required

Facilities, Critical. [ORD 4224; September 2002] **For the purposes of Facilities Review critical facilities and services shall include public water, public sanitary sewer, storm water drainage, treatment, and detention, transportation, and fire protection. For the purposes of floodplain regulation and building construction hazard designations, critical facilities are defined as hospitals, significant medical care facilities, fire stations, police stations, storage of critical records, emergency community shelters, emergency operation centers, emergency management offices, and similar facilities.** [ORD 4462; January 2008]