

SECTION 8.0: PUBLIC UTILITIES, RAILROADS, ROADS, AND BRIDGES

8.1 Public Utilities:

All public utilities and facilities such as gas, electrical, sewer, and water supply systems to be located in the flood plain shall be flood-proofed in accordance with the State Building Code or elevated to above the Regulatory Flood Protection Elevation.

8.2 Public Transportation Facilities:

Railroad tracks, roads, and bridges to be located within the flood plain shall comply with Sections 4.0 and 5.0 of this Ordinance. Elevation to the Regulatory Flood Protection Elevation shall be provided where failure or interruption of these transportation facilities would result in danger to the public health or safety or where such facilities are essential to the orderly functioning of the area. Minor or auxiliary roads or railroads may be constructed at a lower elevation where failure or interruption of transportation services would not endanger the public health or safety.

2 This Section is not intended as a substitute for a comprehensive city or county subdivision Ordinance. It can, however, be used as an interim control until the comprehensive subdivision ordinance can be amended to include necessary flood plain management provisions.

8.3 On-site Sewage Treatment and Water Supply Systems:

Where public utilities are not provided:

(1) On-site water supply systems must be designed to minimize or eliminate infiltration of flood waters into the systems; and

(2) New or replacement on-site sewage treatment systems must be designed to minimize or eliminate infiltration of flood waters into the systems and discharges from the systems into flood waters and they shall not be subject to impairment or contamination during times of flooding. Any sewage treatment system designed in accordance with the State's current statewide standards for on-site sewage treatment systems shall be determined to be in compliance with this Section.