

- viii. The relationship of the proposed use to the comprehensive plan and the floodplain management program for that area;
- ix. The safety of access to the property in times of flood for ordinary and emergency vehicles;
- x. The expected heights, velocity, duration, rate of rise, and sediment transport of the floodwaters and the effects of wave action, if applicable, expected at the site; and,
- xi. The costs of providing government services during and after flood conditions including emergency management services and maintenance and repair of public utilities and facilities such as sewer, gas, electrical, water systems, streets, and bridges.

4.7 CONDITIONS FOR VARIANCES

- A. Variances shall only be issued upon a showing of good and sufficient cause and also upon a determination that failure to grant the variance would result in an exceptional hardship to the applicant.
- B. Variances shall only be issued based upon a determination that the granting of a variance will not result in increased flood heights.
- C. Variances shall only be issued based upon a determination that the granting of a variance will not result in additional threats to public safety, extraordinary public expense, create nuisances, cause fraud on or victimization of the public, or conflict with existing local laws or ordinances.
- D. Generally, variances may be issued for new construction and substantial improvements to be erected on a lot of one-half acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing items E-I below have been fully considered. As the lot size increases beyond one-half acre, the technical justification required for issuing the variance increases.
- E. Variances may be issued for the repair or rehabilitation of historic structures upon a determination that the proposed repair or rehabilitation will not preclude the structure's continued designation as an historic structure on the National Register of Historic Places and the variance is the minimum necessary to preserve the historic character and design of the structure.
- F. Variances shall not be issued within any designated floodway if any increase in water surface elevations along the floodway profile during the base flood discharge would result.
- G. Variances shall only be issued upon a determination that the variance is the minimum necessary, considering the flood hazard, to afford relief.
- H. The applicant shall be given a written notice over the signature of a community that the issuance of a variance to construct a structure below the base flood elevation will result in increased premium rates for flood insurance up to amounts as high as \$25 for \$100 of insurance coverage and also that such construction below the base flood elevation increases risks to life and property. Such notification shall be maintained with the record