

- Expansive soil conditions present in the soils of this community will require specialized grading techniques or foundation treatment to control uplift characteristics of these materials. Settlement due to structural loading within areas underlain by compressible materials, such as thick topsoil, alluvium and/or terrace deposits, is a potential problem within the lower elevations of the community.

Opportunities

- The City of Villa Park is in the fortunate position that all of its structures are non-critical facilities having a relatively low profile, thereby reducing the probability of damage to life and property.
- The City is also fortunate in having a number of Ordinances, programs, and requirements already in existence pertaining to the above mentioned hazards. Primary ones relating to this Element are the Uniform Building Code, Uniform Fire Code, Fire Prevention Codes, Grading Ordinance, Zoning Ordinance, Subdivision Ordinance, and State Health and Safety Codes.
- Another asset is the quality of the City's fire, police and public works departments and emergency organizations. All are generally well rated and willing to take advantage of new methods, equipment, and techniques in the performance of their duties.
- Local water storage is generally adequate in quantity and well located. Fire hydrant distribution in the built-up area is mainly good.
- The street circulation system is considered adequate to handle deployment of emergency vehicles and evacuation of residents, if necessary.

GOALS AND OBJECTIVES

Goals

- To protect life and property from geologic hazards.
- To keep the community safe from the hazards of flooding consistent with available resources and technology.