

SOILS & GEOLOGICAL CHARACTERISTICS

SOIL TYPES

Type A Soil: Steep slopes and shallow bedrock. (Greater than 15%)

Type B Soil: Subsidence and Seismic Fault Buffer Zone. (Includes 90% of mapped fissures.)

Type C Soil: Active washes or recent sediment deposits. (Potential for solubility, clay, swell, corrosion, gypsum salt, expansive or hydrocollapsible soils.)

Type D Soil: Soils Impact Area. (Potential for solubility, clay, swell, corrosion, gypsum salt, expansive or hydro-collapsible soils.)

Type E Soil: No geological considerations, faults or unstable soil types.

Geologic Faults (inferred and concealed)

City Boundary

Interstates / Ramps

Major Washes

Major Streets
Railroads

SOURCES:

Clark County Building Dept Clark County Comp Planning Clark County GISMO USGS

NOTE: Soil hazard types overlap in certain areas. This map is intended to show general trends of near surface soils in the LV Valley. Soil conditions for a specific site could vary considerably from those described on the map. The user is advised to seek a design professional for site specific geotechnical recommendations and construction requirements.

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