



EXPLANATION

- 0.5 — **Line of Equal Subsidence—Interval 0.5 meter. Modified from Poland and Ireland (1988)**
- ////// **Contact between semiconsolidated and consolidated bedrock assemblages (hachured side) and unconsolidated alluvium**
- **Study-area boundary**

Figure 15. Total subsidence measured during 1934-67, south San Francisco Bay and Peninsula area, California.

torical subsidence in southern Alameda and San Mateo Counties reported by Poland and Ireland (1988) was less than about 0.3 m. Monitoring of

water levels and land-surface altitude in these areas may be necessary for assessing the occurrence and extent of subsidence in the future.