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Engineering and Design
GEOTECHNICAL INVESTIGATIONS

- 1. Purpose.** This manual establishes criteria and presents guidance for geotechnical investigations during the various stages of development for both civil and military projects.
- 2. Applicability.** This manual applies to all USACE Commands having either military or civil works responsibilities.
- 3. Distribution Statement.** This manual is approved for public release; distribution is unlimited.
- 4. Discussion.** Geotechnical investigations are made to determine those geologic, seismologic, and soils conditions that affect the safety, cost effectiveness, design, and execution of a proposed engineering project. Because insufficient geotechnical investigations, faulty interpretation of results, or failure to portray results in a clearly understandable manner may contribute to costly construction changes, postconstruction remedial work, and even failure of a structure, geotechnical investigations and subsequent reports are an essential part of all civil engineering and design projects.

FOR THE COMMANDER:



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