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ENGINEERING AND DESIGN

DESIGN OF RECREATION AREAS AND FACILITIES—ACCESS AND CIRCULATION



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Engineering and Design DESIGN OF RECREATION AREAS AND FACILITIES ACCESS AND CIRCULATION

- 1. <u>Purpose</u>. The purpose of this manual is to present data compiled from experience and research that should be useful in the design of access and circulation to recreation sites, areas and facilities.
- 2. Applicability. This manual is applicable to all field operating activities having civil works design responsibilities.
- 3. <u>Discussion</u>. Access and circulation to and through park and recreation areas have distinctive characters and play a major role in influencing the public's enjoyment of recreation resources. Each segment of the facility should be compatible with the environment and the recreation scene through which it passes. Using this philosophy, this manual presents basic design considerations for all portions and modes of access and circulation to and about recreation areas and facilities. It sets out specific design considerations which when applied can eliminate confusion and duplication of design effort. An attempt is made to present the most efficient, practical and time tested designs. Additional guidance is given in the form of construction details and by illustrations of existing design solutions. The illustrations were selected for their soundness and completeness for meeting the public need for recreation facilities.

FOR THE COMMANDER:

JAMES W. RAY

Colonel, Corps of Engineers

Chief of Staff