

## Foreword

Hydrologic engineering is a critical element in planning and evaluating flood damage reduction measures and actions. Successful study completion of the hydrologic analysis requires management of time, money and human resources. The hydrologic engineering study products must satisfy study team and project sponsor needs. It is important to plan the technical work at the beginning of the study for effective and efficient implementation. Development of a hydrologic engineering management plan for the study is a crucial first step towards accomplishing these objectives. This document describes activities required to design and prepare a hydrologic engineering management plan for a Corps water resources investigation. It is intended that such plans be used as a basis for determining firm estimates of hydrologic engineering study resources and as a technical guide throughout the conduct of the study.

FOR THE COMMANDER:

A handwritten signature in black ink, appearing to read "William D. Brown". The signature is fluid and cursive, with a long horizontal stroke at the end.

WILLIAM D. BROWN  
Colonel, Corps of Engineers  
Chief of Staff