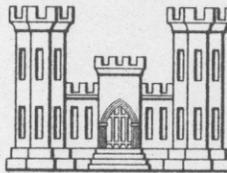


**SEDIMENTATION IN
FORT PECK RESERVOIR
1937-1961
VOLUME II**

PREPARED BY

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I. SCOPE

The aggradation report for Fort Peck Reservoir will be contained in two volumes. This publication, titled Volume II, contains the basic field data collected by the Corps of Engineers during their reservoir sedimentation investigations between 1934 and 1961. The analysis and evaluation of these data will be published later as Volume I. Due to a similar quantity of data, a degradation report will also be published in two volumes.

The subject matter in this volume consists of the project statistical data; the profiles and corresponding area and width tabulations for the Fort Peck aggradation ranges; bank erosion data; water temperature records; water quality data; suspended and bed sample data; densities of deposits; the capacity and sediment depletion by reservoir segments and elevation; and the inflow, outflow and pool elevation records.

It is intended that this volume will serve as a permanent record of most of the basic observations. It will also serve as an appendix for future technical reports that will present detailed analyses, pertinent correlations, and significant conclusions. This report will be updated by replacement or addition of permanent pages as subsequent resurvey information becomes available.

The collection of sedimentation data of Fort Peck Reservoir has been under the jurisdiction of four Corps of Engineer Districts. The Kansas City District conducted the program until December 1933 when the Fort Peck District was established. The Garrison District assumed responsibility for this program in 1956 when the Garrison and Fort Peck Districts were consolidated. The program has been continued by the Omaha District since the consolidation of the Garrison and Omaha Districts in April 1960.