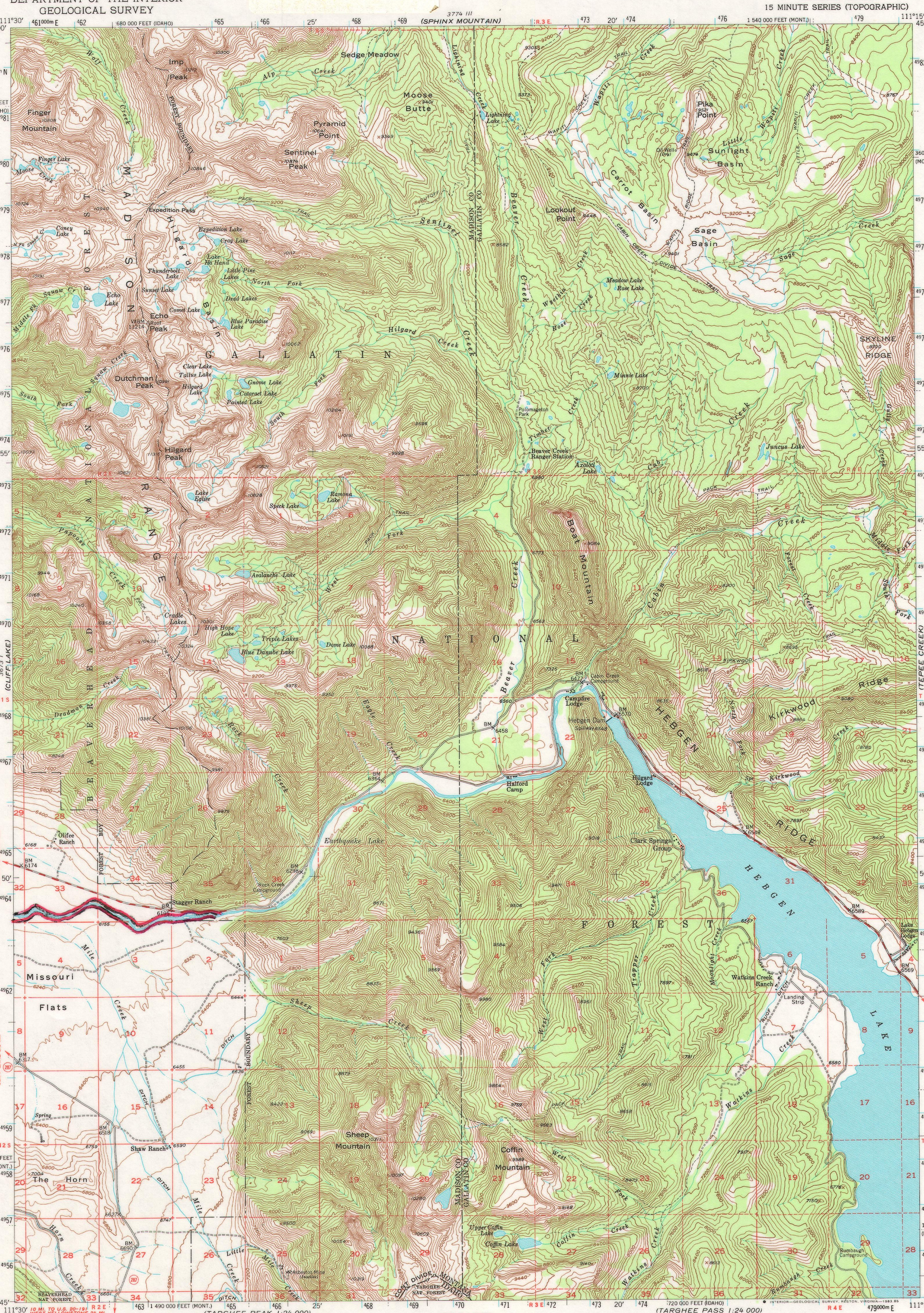
FLOOD PRONE AREAS

MARCH 10, 1997

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HEBGEN DAM QUADRANGLE
MONTANA–IDAHO
15 MINUTE SERIES (TOPOGRAPHIC)



Stereo compilation by Fairchild Aerial Surveys, Inc. for the Bureau of Reclamation

Field examination and publication by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography from aerial photographs by stereoplanigraph methods 1948. Aerial photographs taken 1947. Field check 1950

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, south zone and Idaho coordinate system, east zone

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
(GN, MN; 0°16′ / 5 MILS; 18° / 320 MILS)

SCALE 1:62 500

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

To place on the predicted North American Datum 1983 move the projection lines 11 meters north and 63 meters east

MONTANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Medium-duty — Light-duty

Unimproved dirt

State Route

HEBGEN DAM, MONT.–IDAHO
N4445–W11115/15

1950

DMA 3773 IV—SERIES V794