LANDSLIDE FACTOR ZONATION MAP AND
LANDSLIDE OCCURRENCE MAP OF PORTIONS
OF RIGGINS, POLLOCK, AND HEAVENS GATE
QUADRANGLES, IDAHO
By
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1984

EXPLANATION

SCALE 1: 24,000

Contour Interval 40 Feet

ZONE 1: High seepage pressures and
excessive thickness of colluvium occur
along the basalt–schist contact.

ZONE 2: Uniform slope inclination which is parallel to local foliation.

ZONE 3: Over-steepened toe of large ancient failure.
Thick colluvial deposits, and high seepage pressures.

ZONE 4: Talc schists associated with the
altamakan lenses form broad areas of steep slides
in an area of high seepage pressures.

Zone 5: Rock slides, faults, and tepples which occur
usually in the vicinity of the altamakan lenses and
their associated altered schists.

Location of observed landslide

Spring or seep

Detailed where approximately located. Hatched along scale.

T 24N
T 23N