

DEBRIS-FLOW HAZARD SPECIAL STUDY ZONE MAP - FARMINGTON QUADRANGLE



U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY



U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

FARMINGTON QUADRANGLE
UTAH
7.5-MINUTE SERIES (TOPOGRAPHIC)

EXPLANATION

COUNTY LINE

DEBRIS-FLOW HAZARD

SPECIAL STUDY ZONE

BOUNDARY

BOUNDARY OF DEBRIS

SLIDES, DEBRIS FLOWS,

AND YOUNGER HOLOCENE

(ACTIVE) ALLUVIAL FANS

SNR=area where debris-

flow special studies

are not required.

AF=younger Holocene

(active) alluvial fans.

DF= debris flow,

DS= debris slide.

a= active (historic)

slope failure.

Alluvial-fan boundaries

compiled from

preliminary drafts

of surficial geologic

mapping by

A.R. Nelson and

S.F. Personius,

U.S. Geological Survey,

by Mike Lowe,

Davis County

Geologist, 1989.

Sources of

slope-failure

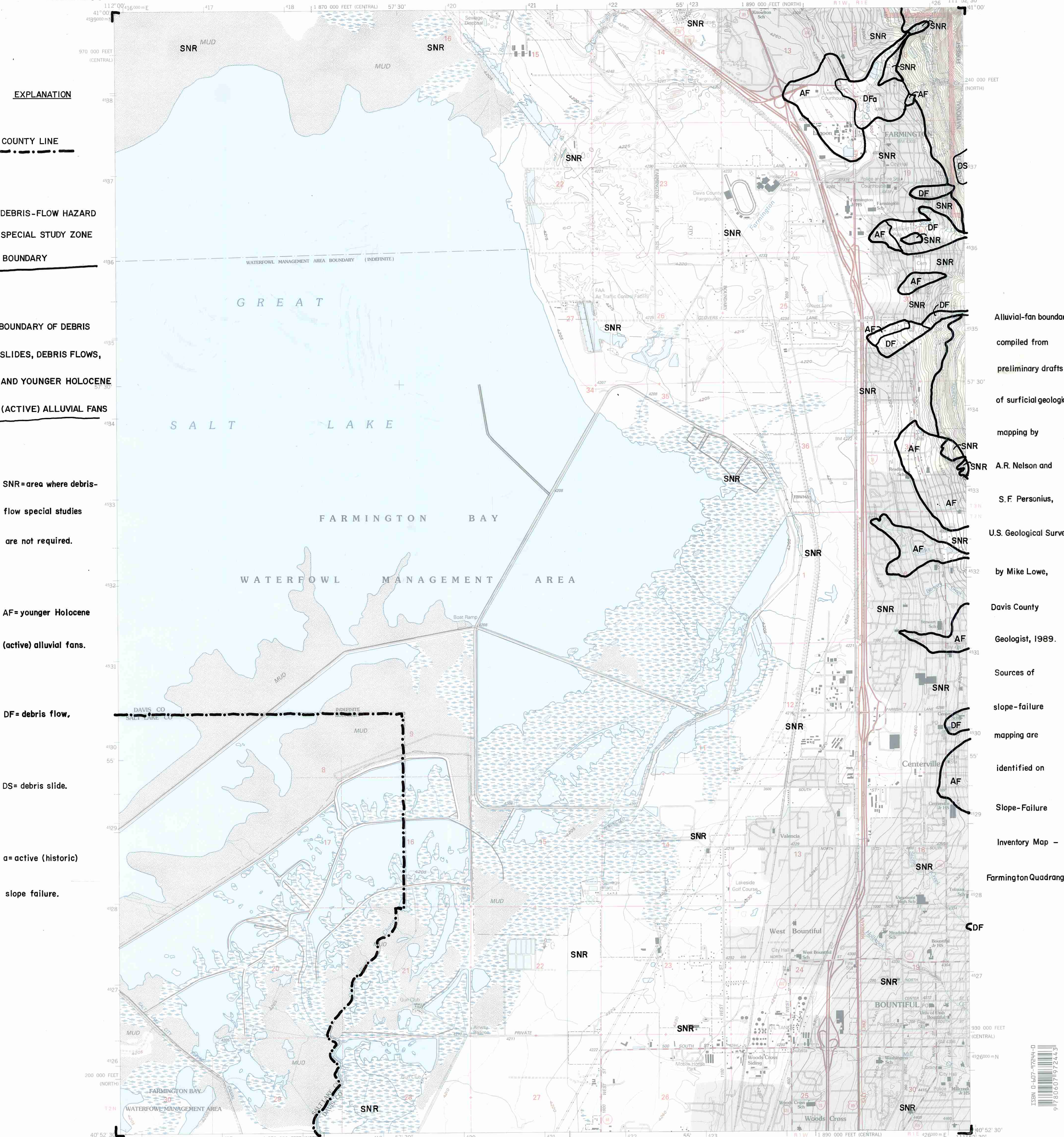
mapping are

identified on

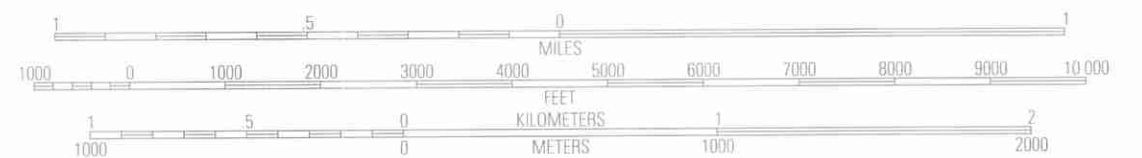
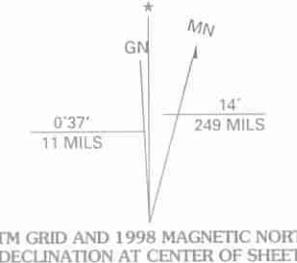
Slope-Failure

Inventory Map -

Farmington Quadrangle.



Produced by the United States Geological Survey 1975
Revision by USDA Forest Service 1998
Topography compiled 1926. Planimetry derived from imagery taken 1997
and other sources. Public Land Survey System and survey control current
as of 1998
North American Datum of 1927 (NAD 27). Projection: Utah
coordinate system, north zone (Lambert conformal cone)
10 000-foot ticks: Utah coordinate system north and central zones
Blue 1000-meter Universal Transverse Mercator ticks, zone 12
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute
intersections are obtainable from National Geodetic Survey NADCON software
Non-National Forest System lands within the National Forest
Inholdings may exist in other National or State reservations
This map is not a legal land line or ownership document. Public lands are
subject to change and leasing, and may have access restrictions; check
with local offices. Obtain permission before entering private lands
Landmark buildings verified 2000



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048



QUADRANGLE LOCATION

Interstate		Primary highway	
U.S.		Secondary highway	
State		Light-duty road	
County		Composition: Unspecified	
National Forest, suitable for passenger cars		Paved	
National Forest, suitable for high clearance vehicles		Gravel	
National Forest Trail		Dirt	
		Unimproved: 4 wheel drive	
		Trail	
		Gate; Barrier	

1	2	3	1 Clearfield
4	5	4	2 Kayoville
6	7	5	3 Paterson
		6	4 Salt Lake NE
		7	5 Bountiful Peak
		8	6 Salt Lake
			7 Salt Lake City North
			8 Fort Douglas

FARMINGTON, UT
1998
NIMA 3665 IV NW-SERIES V897

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

