



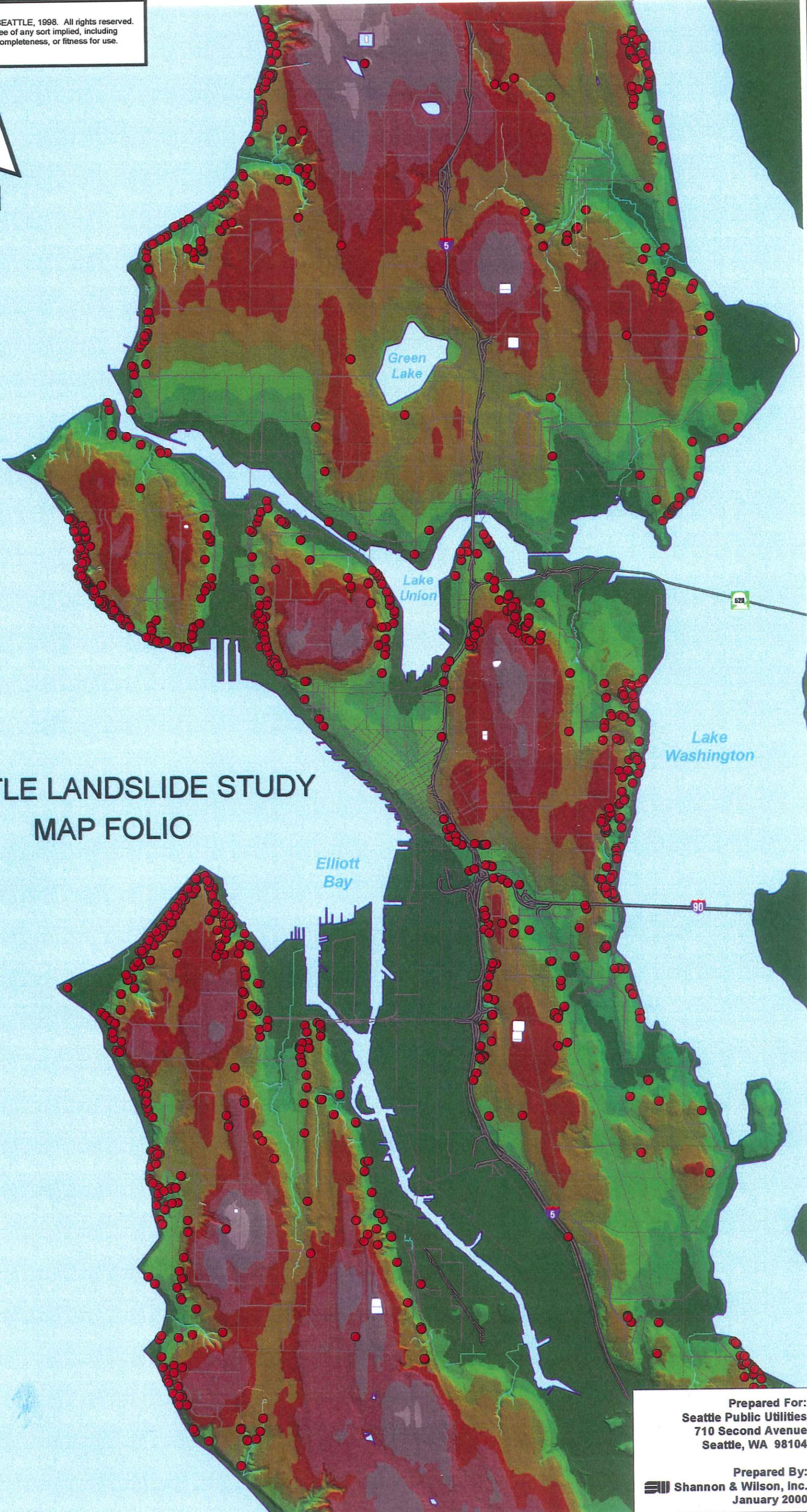
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Sound

SEATTLE LANDSLIDE STUDY MAP FOLIO

Puget



Prepared For:
 Seattle Public Utilities
 710 Second Avenue
 Seattle, WA 98104

Prepared By:
 Shannon & Wilson, Inc.
 January 2000

APPENDIX A
MAP FOLIO
CITYWIDE MAPS

VOLUME 2. MAP FOLIO AND LANDSLIDE DATABASE

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APPENDIX E SEATTLE LANDSLIDE DATABASE



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Sound

Map Legend

Streams

Terrain Elevation in Feet

480 - 540
420 - 480
360 - 420
300 - 360
240 - 300
180 - 240
120 - 180
60 - 120
0 - 60

0 4000 8000 Feet

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

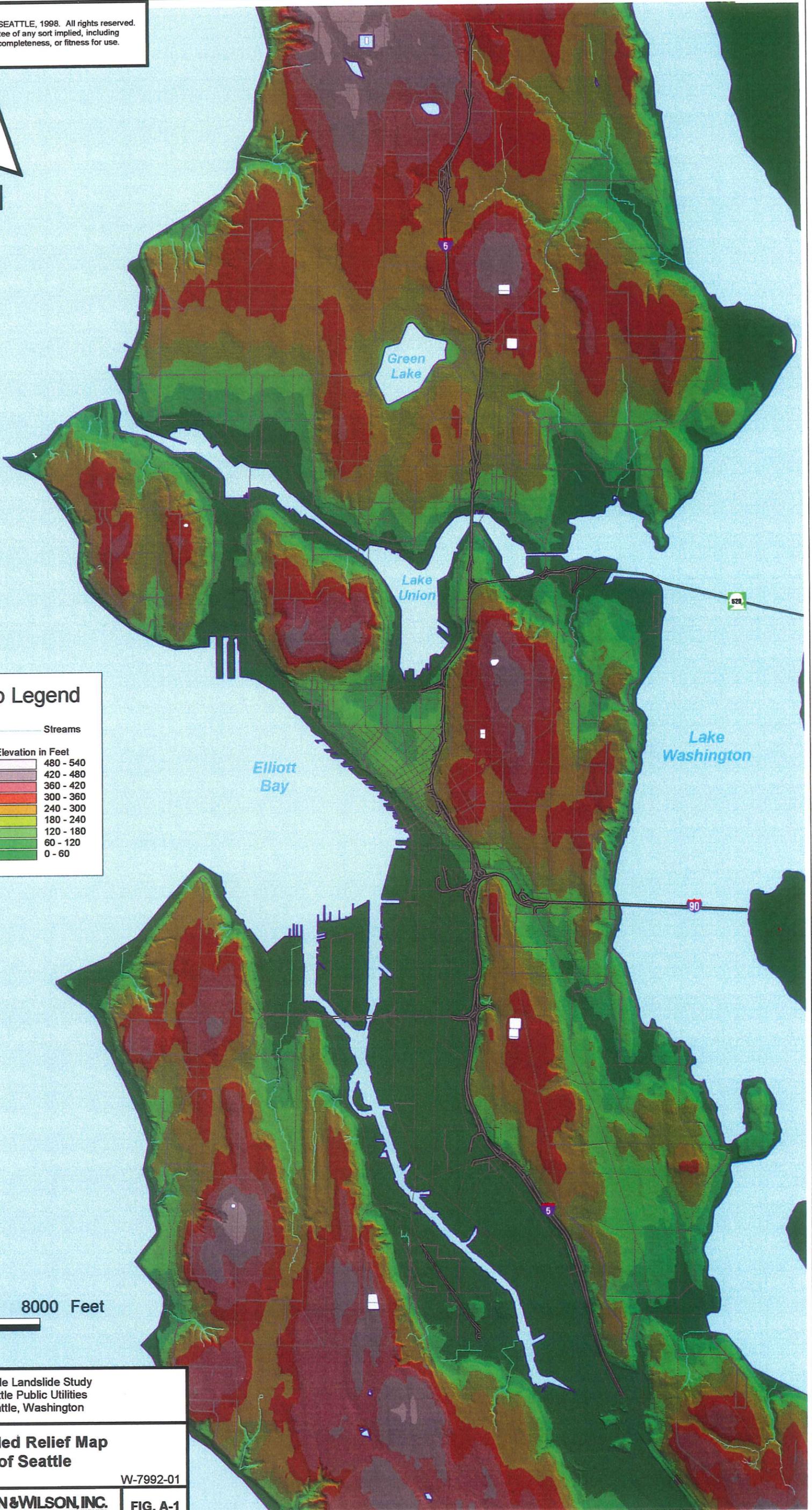
**Shaded Relief Map
of Seattle**

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FIG. A-1



Map Legend

	WPA Project Locations
	"The Contact" by Tubbs, 1974 *
	Elevation Contours (50 ft. interval)
	Seattle Fault (Approximate)
	Seattle City Limit
	Streams
Street Centerlines	
	Minor Arterials
	Principal Arterials
	Collector Arterials
	County Arterials
	State Routes/Freeways
	Interstate Freeways
	Limits of Field Checked Areas
	Parks
	Potential Slide Areas ⁶
	Reservoirs
	Specific Referenced Areas
	Steep Slope Areas
	Water

* The geologic contact between the Esperance Sand and the underlying Lawton Clay.

** As identified on Sheet 1 of 4, 1:100,000 map scale, Bedrock Geologic Map of the Seattle 30' X 60' Quadrangle, Washington, by James C. Yount and Howard D. Gower, Open-File Report 91-147, USGS 1991.

Coordinate System:
Washington State Plane, North Zone, NAD83-91

Vertical Datum:
North American Vertical Datum of 1988 (NAVD88)

Date of Photography (for orthophoto-derived topography):
March 1993

Notes:

- 1) Shannon & Wilson, Inc., used the City of Seattle GIS database, under a limited license, to prepare this map.
- 2) The landslides shown on this map are based on information from files maintained by the Seattle Department of Construction and Land Use, Seattle Transportation Department, and Shannon & Wilson, Inc.
- 3) The landslide locations are address-based, and as such, may not accurately reflect the actual landslide locations. No distinction is made between the locations of landslides that originate in one location and travel to another, or for a single landslide that may affect several locations (i.e., addresses).
- 4) The landslide locations were plotted in the approximate center of the initiation zone of the landslide. Sufficient information was not available to accurately locate all landslides; in such cases, the landslides were located based on topographic expression and brief, limited field observations.
- 5) The database information used in plotting landslide locations was based on available records and brief, limited field observations. Differences between the data and actual conditions may exist. The database entries draw no conclusions regarding the extent to which reported contributing factors caused instability.
- 6) Existing Potential Slide Area GIS coverage provided by the City of Seattle, SPU GIS Section. Coverage created by the City of Seattle, SPU GIS Section in 1998.

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Map Legend

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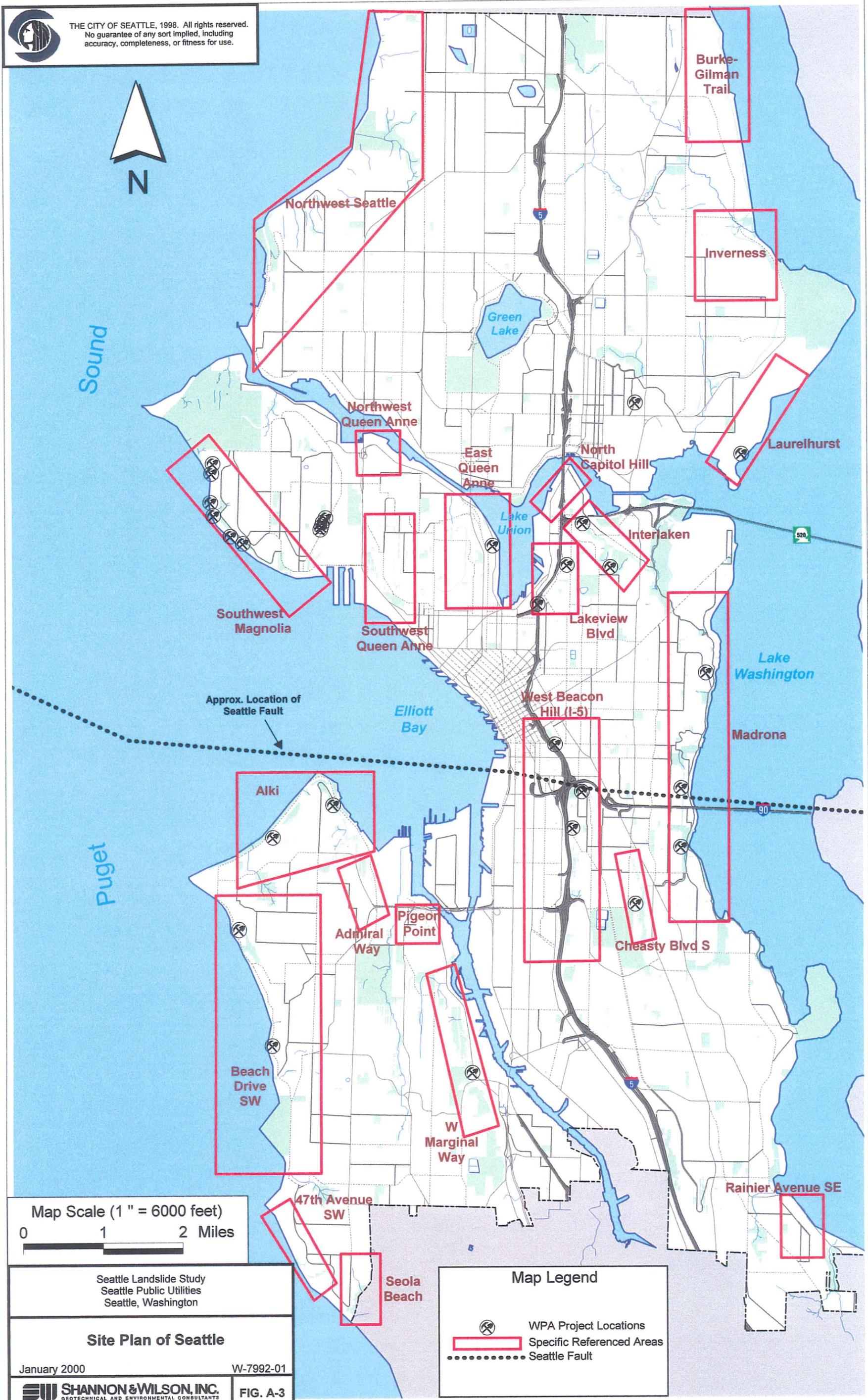
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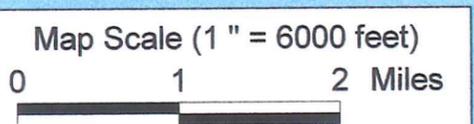
FIG. A-2



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Approx. Location of Seattle Fault



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Site Plan of Seattle

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FIG. A-3

Map Legend

- WPA Project Locations
- Specific Referenced Areas
- Seattle Fault



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Puget Sound

Puget



Map Scale (1" = 6000 feet)



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Seattle Public Utilities
Seattle, Washington

Zone of Particular Landslide Hazard

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FIG. A-4

Map Legend

- "The Contact" by Tubbs, 1974
- Elevation Contours (50 ft. interval)

The zone of particular landslide hazard is based on an analysis by Donald W. Tubbs, 1974.



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Sound

Puget

Green Lake

Lake Union

Elliott Bay

Lake Washington

Map Scale (1" = 6000 feet)
0 1 2 Miles

Seattle Landslide Study
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Seattle, Washington

Landslides by Decade

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FIG. A-5

Map Legend

Landslides by Decade

- 1890 - 1900
- 1900 - 1910
- 1910 - 1920
- 1920 - 1930
- 1930 - 1940
- 1940 - 1950
- 1950 - 1960
- 1960 - 1970
- 1970 - 1980
- 1980 - 1990
- 1990 - 2000



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Puget Sound

Puget

Green Lake

Lake Union

Elliott Bay

Lake Washington

520

90

5

Map Scale (1" = 6000 feet)

0 1 2 Miles



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Seattle, Washington

Storm-Related Landslides

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FIG. A-6

Map Legend

- 1996-1997 Storms
- 1986 Storms
- 1971-1972 Storms
- 1933-1934 Storms



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Puget Sound

Puget

Elliott Bay

Green Lake

Lake Union

Lake Washington

Map Scale (1" = 6000 feet)

0 1 2 Miles

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Seattle, Washington

Landslide Types

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FIG. A-7

Map Legend

- Unidentified Landslide Types
- Shallow Colluvial
- Groundwater Blowout
- Deep-Seated
- High Bluff Peeloff

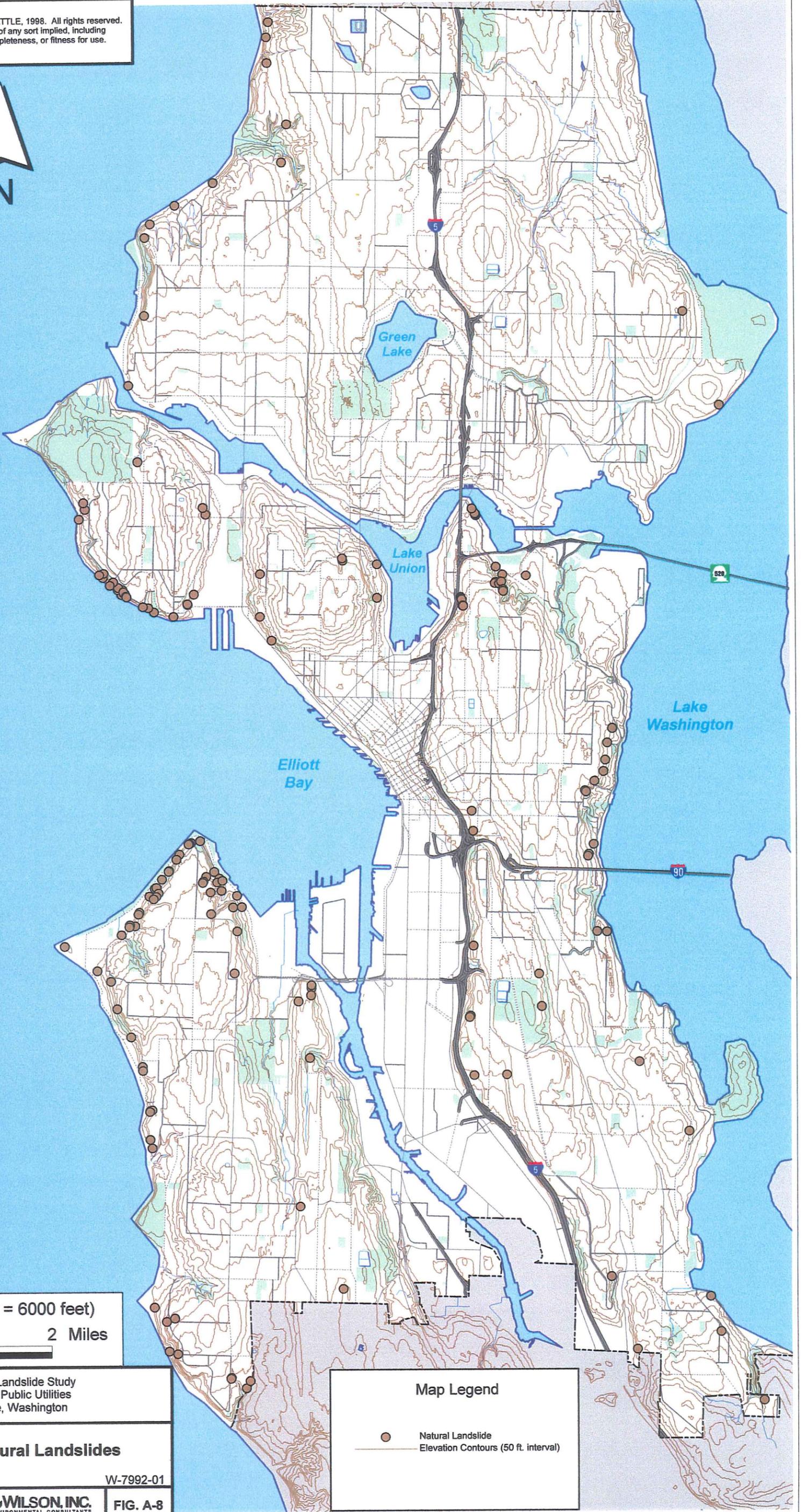


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Puget Sound

Puget



Map Scale (1" = 6000 feet)



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Seattle, Washington

Totally Natural Landslides

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FIG. A-8

Map Legend

-  Natural Landslide
-  Elevation Contours (50 ft. interval)

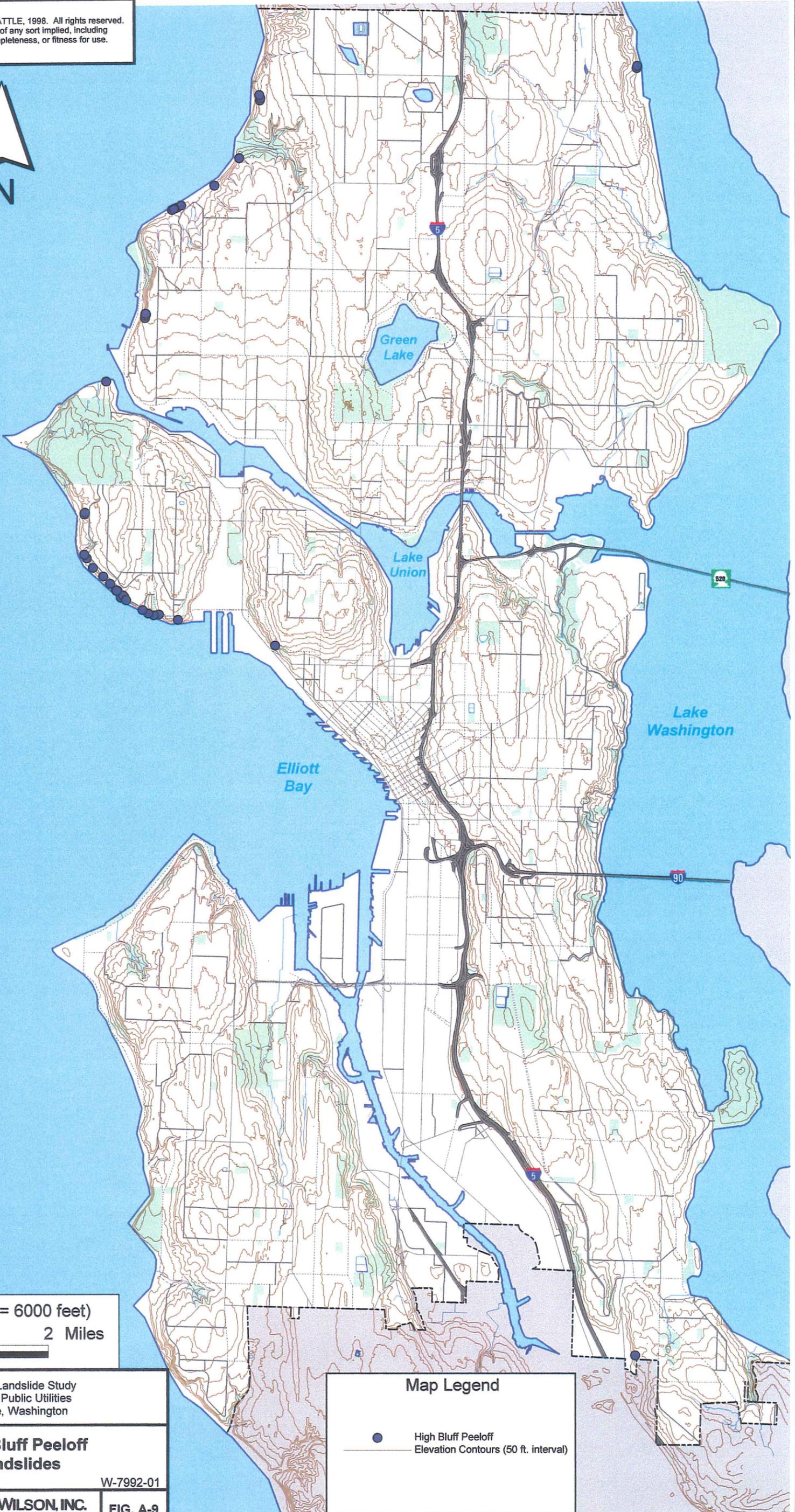


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Puget Sound

Puget



Map Scale (1" = 6000 feet)



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 Seattle, Washington

**High Bluff Peeloff
 Landslides**

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FIG. A-9

Map Legend

- High Bluff Peeloff
- Elevation Contours (50 ft. interval)

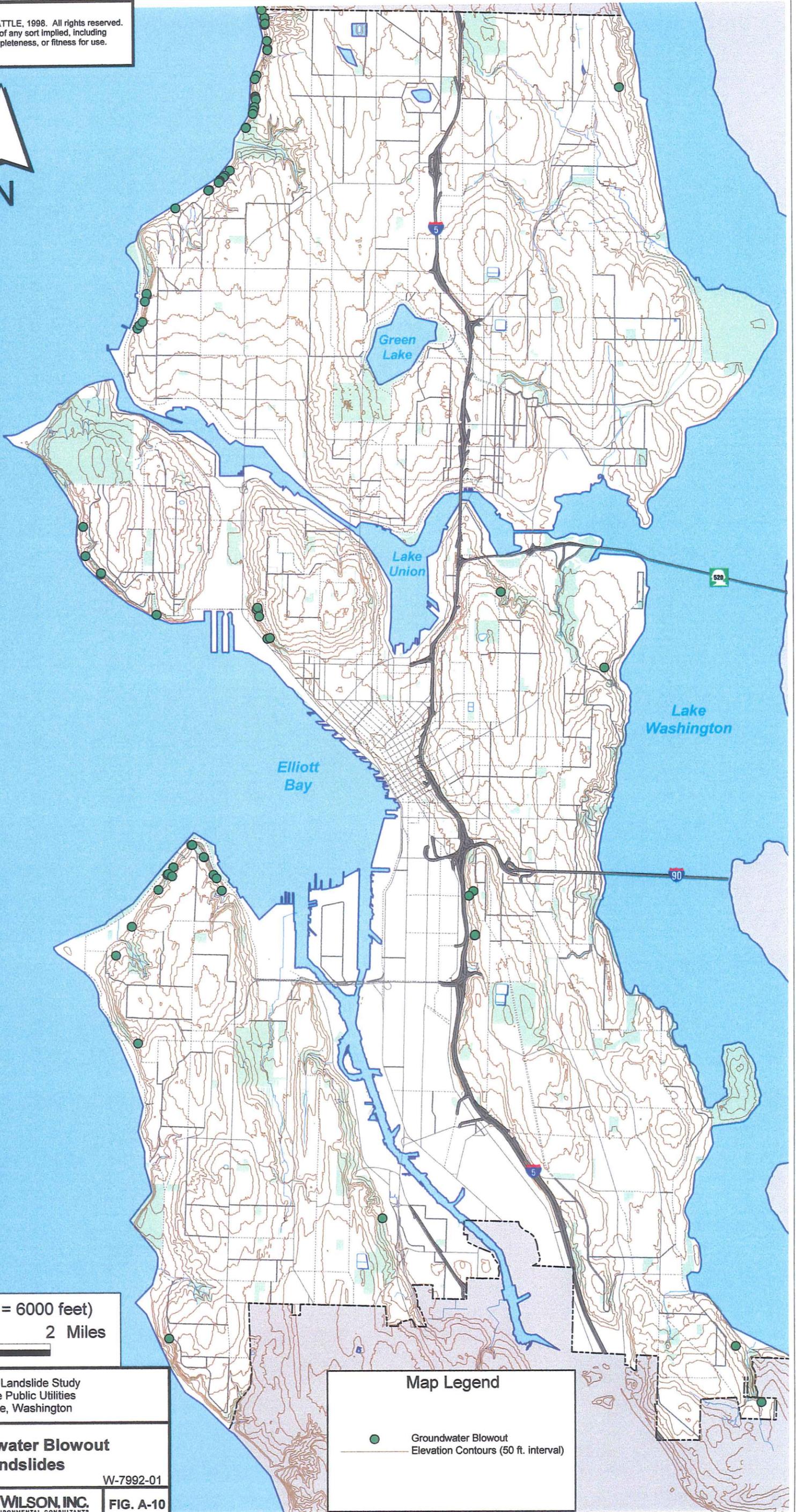


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Sound

Puget



Map Scale (1" = 6000 feet)

0 1 2 Miles

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Seattle, Washington

**Groundwater Blowout
Landslides**

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FIG. A-10

Map Legend

-  Groundwater Blowout
-  Elevation Contours (50 ft. interval)



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Sound

Puget



Map Scale (1" = 6000 feet)

0 1 2 Miles



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Deep-Seated Landslides

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FIG. A-11

Map Legend

-  Deep-Seated
-  Elevation Contours (50 ft. interval)

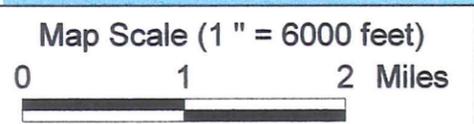
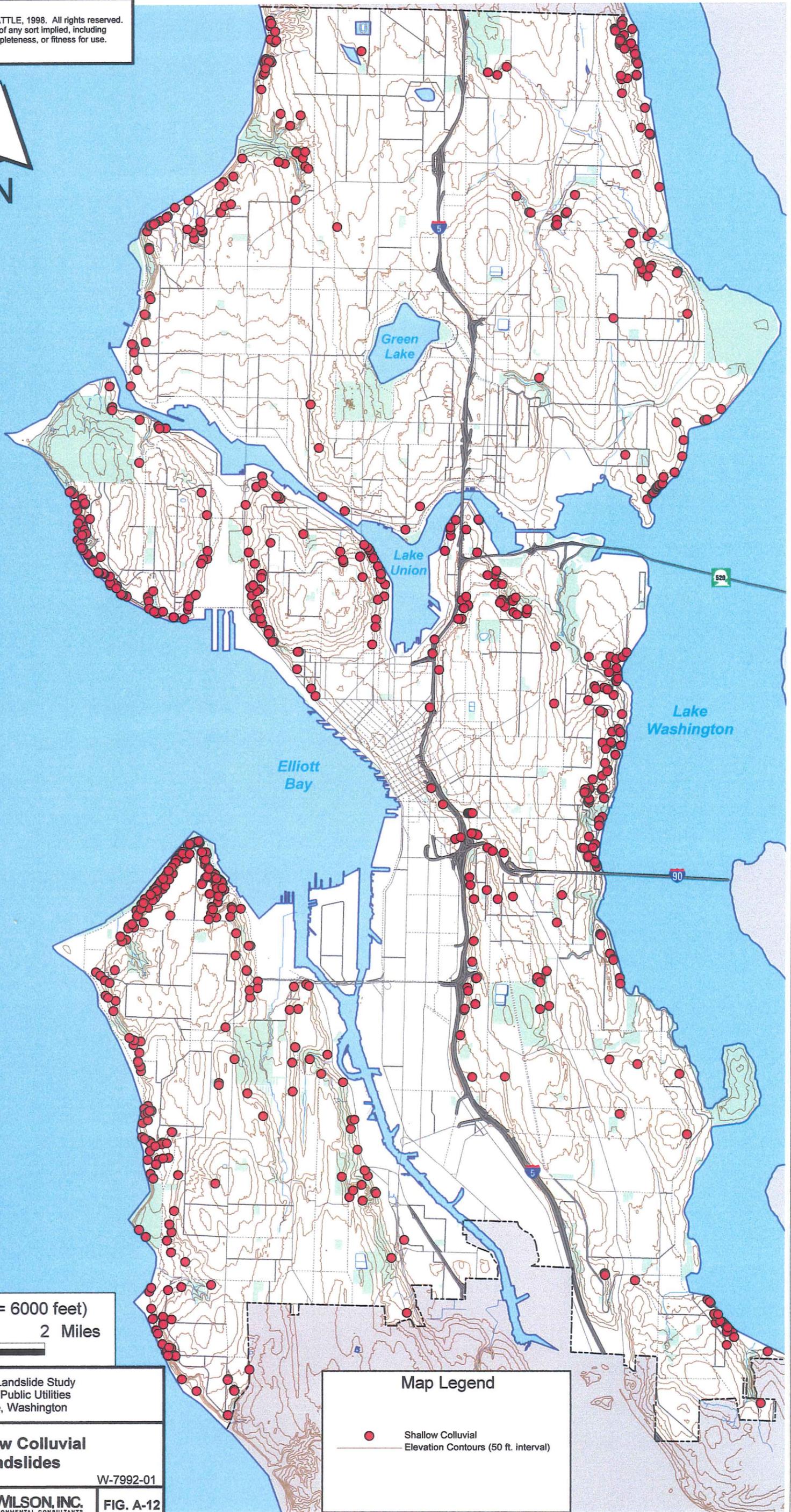


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Puget Sound

Puget Sound



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**Shallow Colluvial
 Landslides**

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FIG. A-12

Map Legend

- Shallow Colluvial
- Elevation Contours (50 ft. interval)



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Puget Sound

Puget

Green Lake

Lake Union

Elliott Bay

Lake Washington

90

520

Map Scale (1" = 6000 feet)

0 1 2 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**Landslides and Potential
Slide Areas**

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FIG. A-13

Map Legend

- Landslides outside Potential Slide Areas
- Landslides within Potential Slide Areas
- Potential Slide Areas

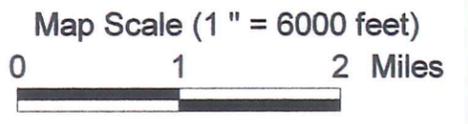
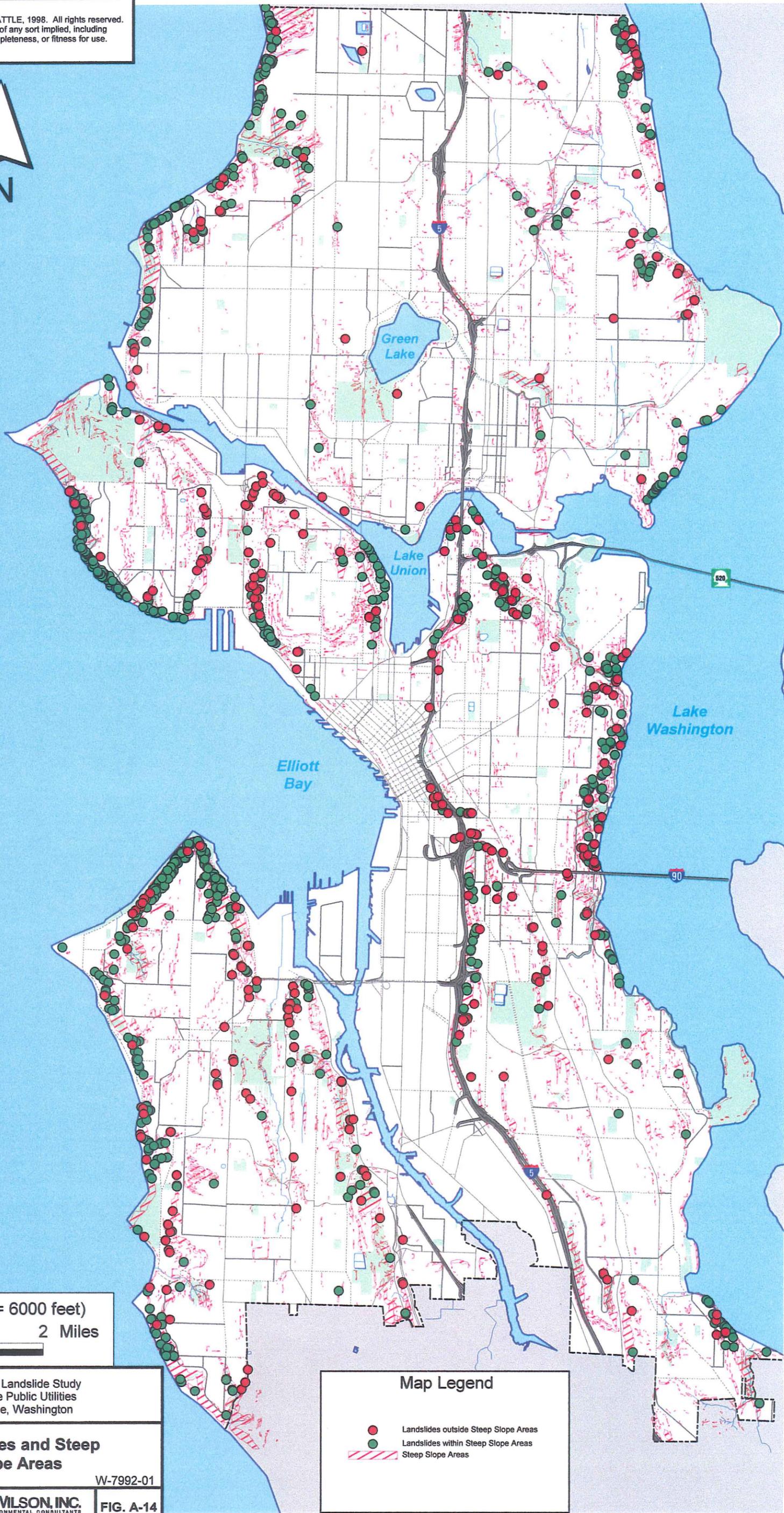


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Puget Sound

Puget



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Landslides and Steep Slope Areas

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FIG. A-14

Map Legend

- Landslides outside Steep Slope Areas
- Landslides within Steep Slope Areas
- Steep Slope Areas

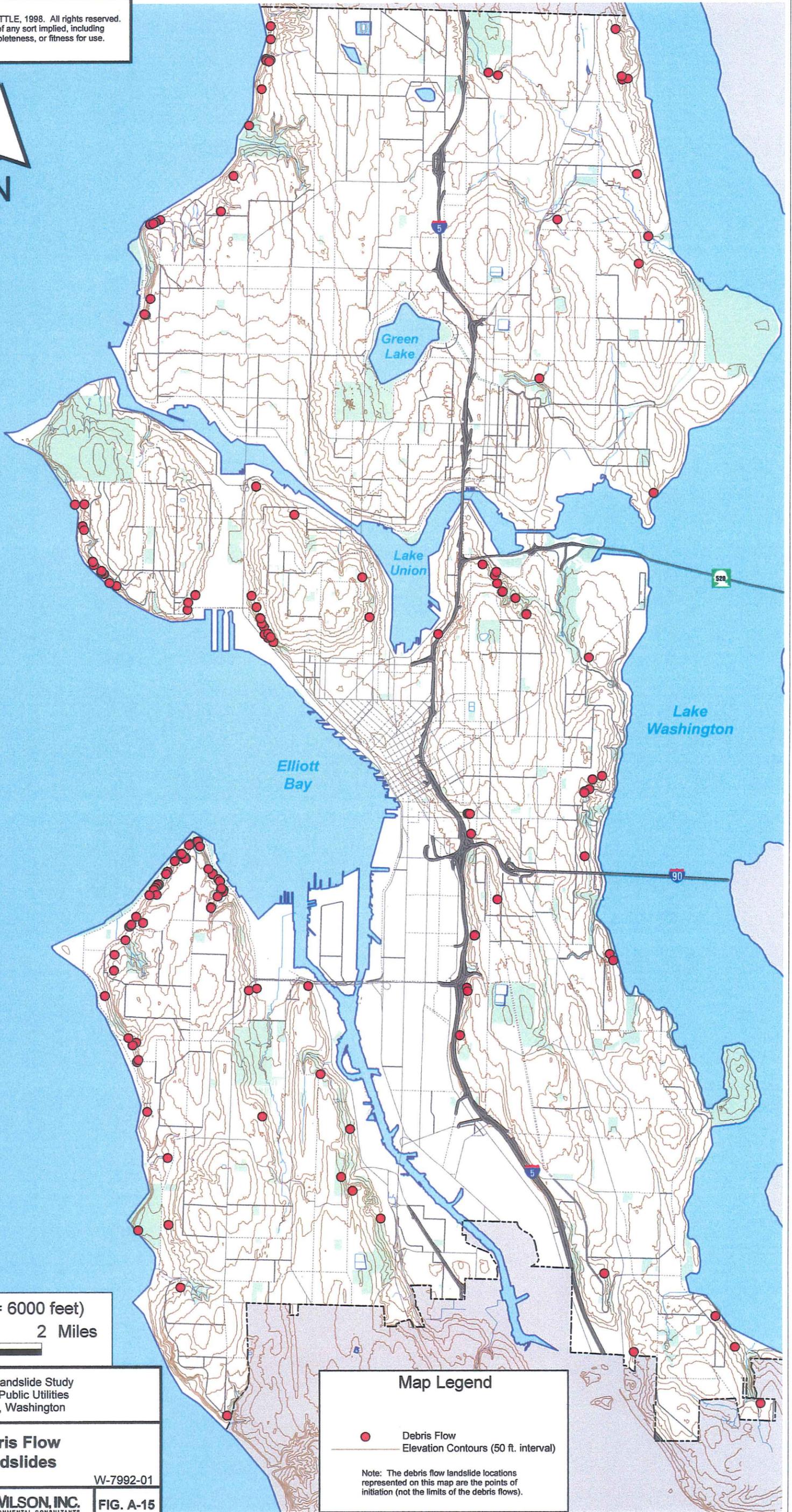


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Puget Sound

Puget



Map Scale (1" = 6000 feet)



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**Debris Flow
Landslides**

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FIG. A-15

Map Legend

- Debris Flow
- Elevation Contours (50 ft. interval)

Note: The debris flow landslide locations represented on this map are the points of initiation (not the limits of the debris flows).

APPENDIX B
MAP FOLIO
STUDY AREA MAPS
WEST SEATTLE, MAGNOLIA/QUEEN ANNE, MADRONA



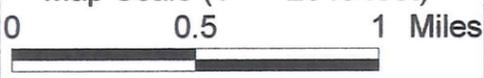
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Approx. Location of Seattle Fault

Puget Sound

Map Scale (1" = 2640 feet)



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**West Seattle
Site Plan**

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FIG. B-1

Map Legend

- WPA Project Locations
- Seattle Fault
- Key Streets
- Elevation Contours (50 ft. interval)
- Water



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Puget Sound

Elliott Bay

Harbor Island

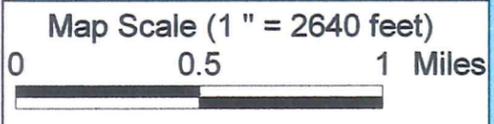
High Point

Arroyo Heights

Map Legend

-  Groundwater Blowout
-  "The Contact" by Tubbs, 1974
-  Key Streets
-  Elevation Contours (50 ft. interval)
-  Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Seattle, Washington

**West Seattle
Groundwater Blowout Landslides**

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Puget Sound

Elliott Bay

Map Legend

- Deep-Seated
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.

Map Scale (1" = 2640 feet)
0 0.5 1 Miles

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Seattle, Washington

**West Seattle
Deep-Seated Landslides**

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FIG. B-3



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Alki Point

Puget Sound

Elliott Bay

Harbor Island

Pigeon Point

High Point

Arroyo Heights

Duwamish Head

1300 Block Alki Ave SW

Alki Ave SW

Schmitz Creek

Sunset Ave SW

Fairmount Gulch

Harbor Ave SW

SW Admiral Way

Chilberg PI SW

Boyd PI SW

Delridge Way SW

SW Jacobsen Rd

Beach Dr SW

5600 Block Beach Dr SW

Atlas PI SW

6500 Block Beach Dr SW

Lincoln Park

Fauntleroy Creek

47th Ave SW

Seola Beach Dr SW

City Limit

Map Legend

- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.

Map Scale (1" = 2640 feet)

0 0.5 1 Miles

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Seattle, Washington

**West Seattle
Shallow Colluvial Landslides**

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FIG. B-4



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Map Scale (1" = 2640 feet)



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**West Seattle
Debris Flow Landslides**

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FIG. B-5

Map Legend

- Debris Flow
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Puget Sound

Elliott Bay

Map Scale (1" = 2640 feet)
0 0.5 1 Miles

Seattle Landslide Study
Seattle Public Utilities
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**West Seattle
Landslides by Decade**

January 2000

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FIG. B-6

Map Legend

Landslides by Decade	
○	1890 - 1899
○	1900 - 1909
○	1910 - 1919
○	1920 - 1929
○	1930 - 1939
○	1940 - 1949
○	1950 - 1959
○	1960 - 1969
○	1970 - 1979
○	1980 - 1989
○	1990 - 1998
—	"The Contact" by Tubbs, 1974
—	Key Streets
—	Elevation Contours (50 ft. interval)
—	Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2640 feet)
0 0.5 1 Miles

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West Seattle
Storm-Related Landslides

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FIG. B-7

Map Legend

- 1996-1997 Storms
- 1986 Storms
- 1971-1972 Storms
- 1933-1934 Storms
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2640 feet)
0 0.5 1 Miles

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Seattle Public Utilities
Seattle, Washington

West Seattle
Landslides and Potential Slide Areas

January 2000

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FIG. B-8



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Map Scale (1" = 2640 feet)
0 0.5 1 Miles

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Seattle, Washington

**West Seattle
Stability Improvement Areas**

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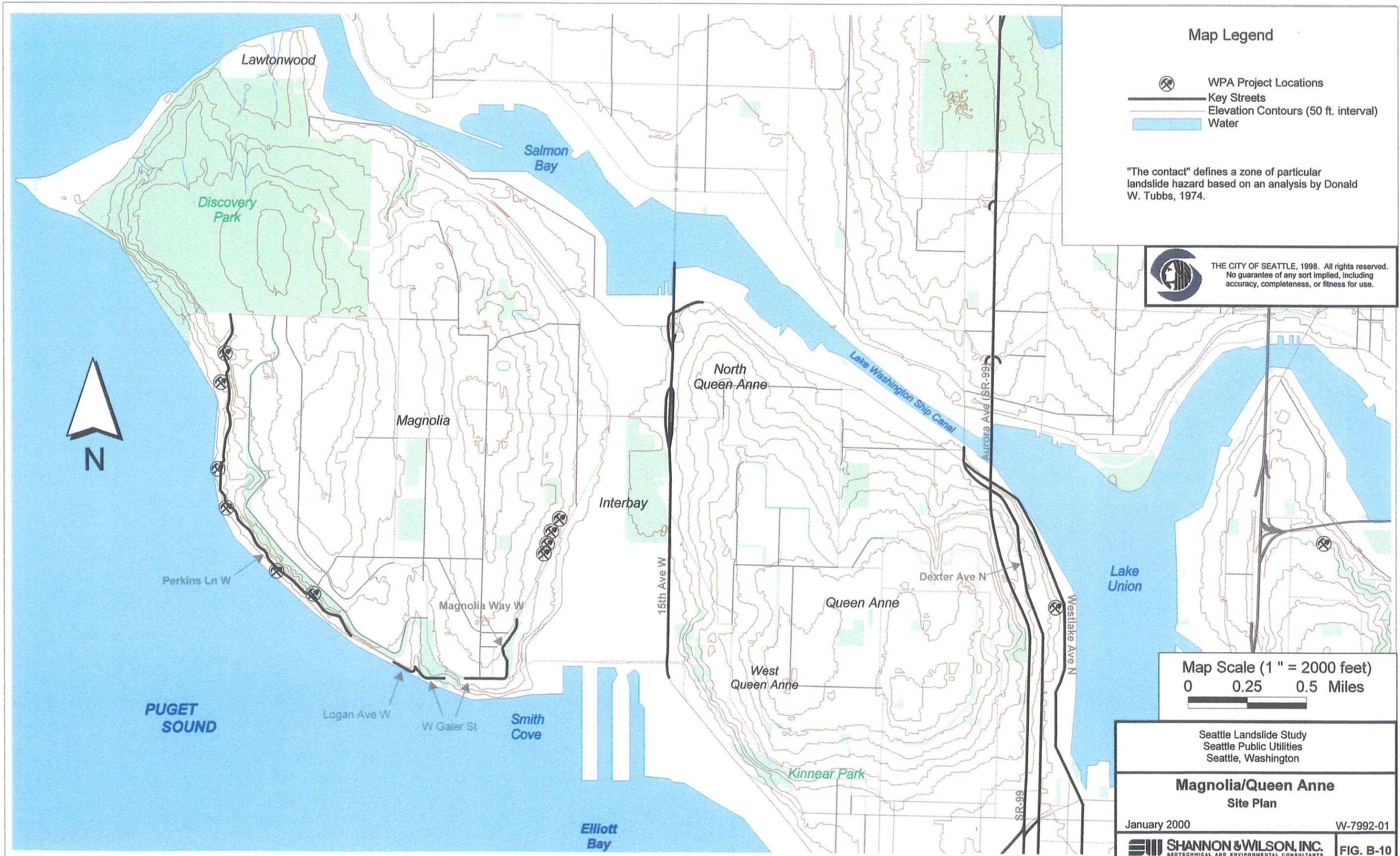
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FIG. B-9

Map Legend

- Unidentified Landslide Types
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- ▨ Stability Improvement Areas
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Map Legend

-  WPA Project Locations
-  Key Streets
-  Elevation Contours (50 ft. interval)
-  Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2000 feet)

0 0.25 0.5 Miles



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Seattle Public Utilities
Seattle, Washington

**Magnolia/Queen Anne
Site Plan**

January 2000

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FIG. B-10

sls_appxb.apr



Map Legend

- High Bluff Peeloff
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2000 feet)
0 0.25 0.5 Miles

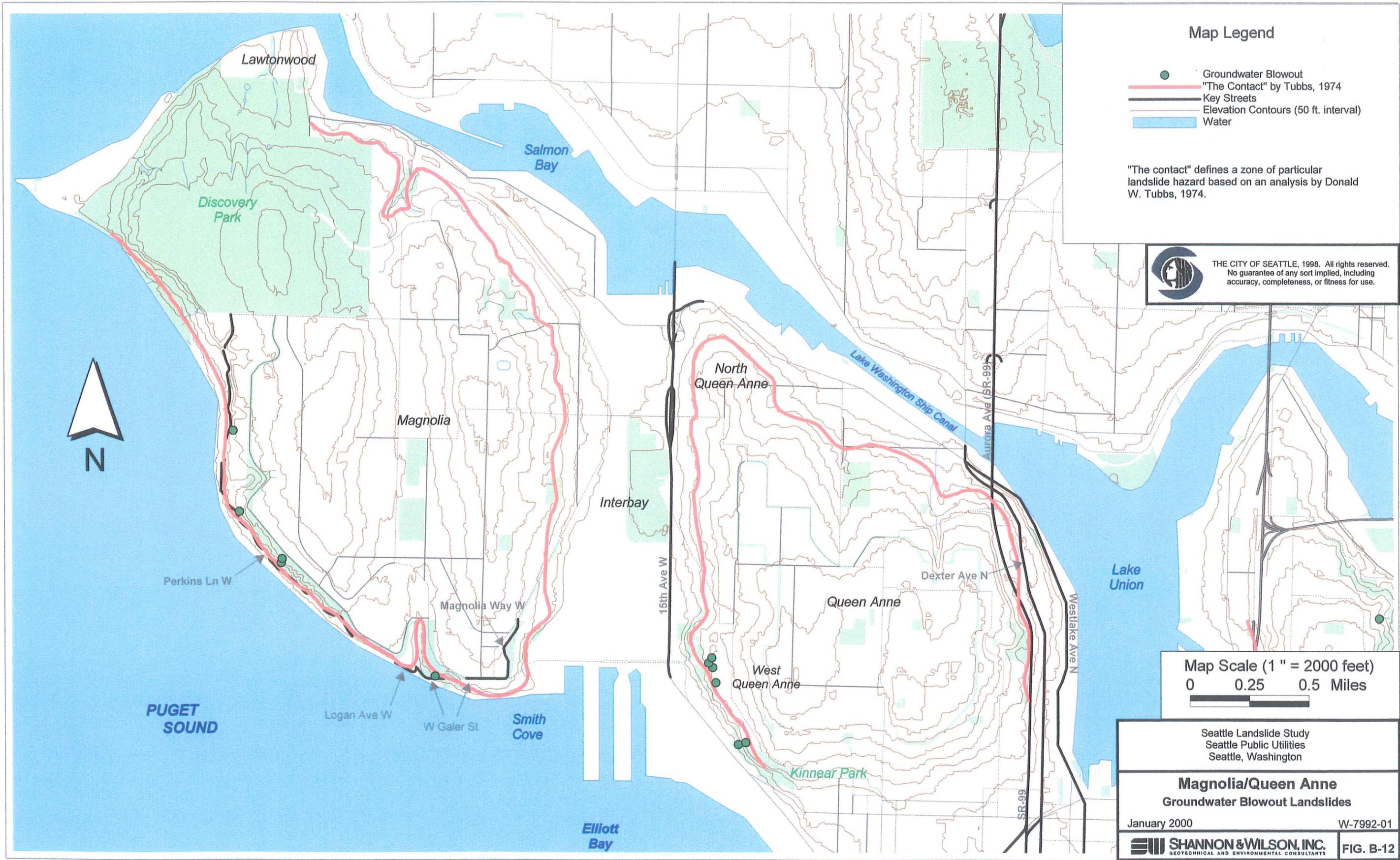
Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**Magnolia/Queen Anne
High Bluff Peeloff Landslides**

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GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS FIG. B-11

sls_appxb.apr



Map Legend

- Groundwater Blowout
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2000 feet)
0 0.25 0.5 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

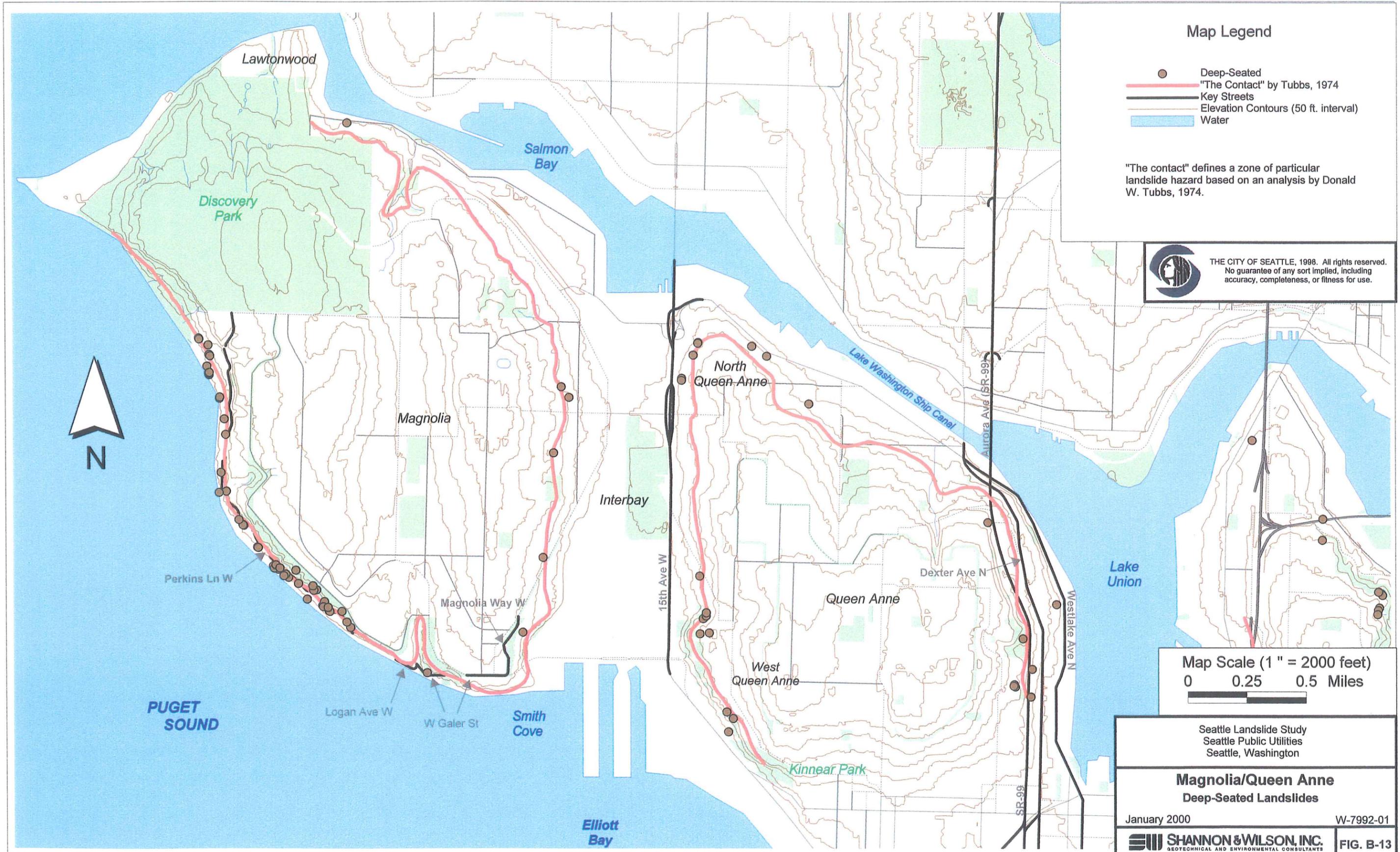
**Magnolia/Queen Anne
Groundwater Blowout Landslides**

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GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

FIG. B-12

sls_appxb.apr



Map Legend

- Deep-Seated
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.

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Map Scale (1" = 2000 feet)
0 0.25 0.5 Miles

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Seattle, Washington

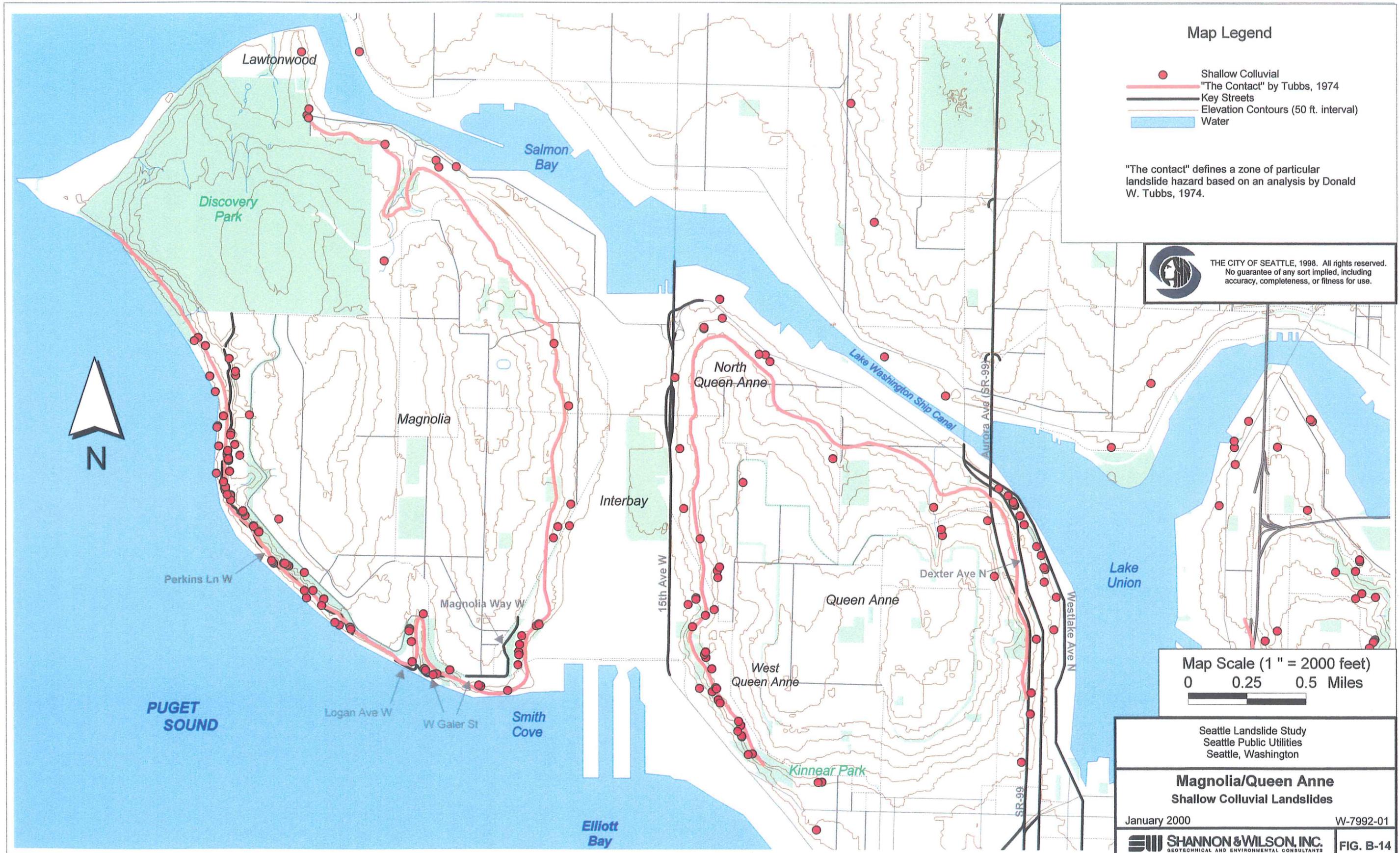
**Magnolia/Queen Anne
Deep-Seated Landslides**

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FIG. B-13

sls_appxb.apr



Map Legend

- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2000 feet)

0 0.25 0.5 Miles



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Seattle, Washington

**Magnolia/Queen Anne
Shallow Colluvial Landslides**

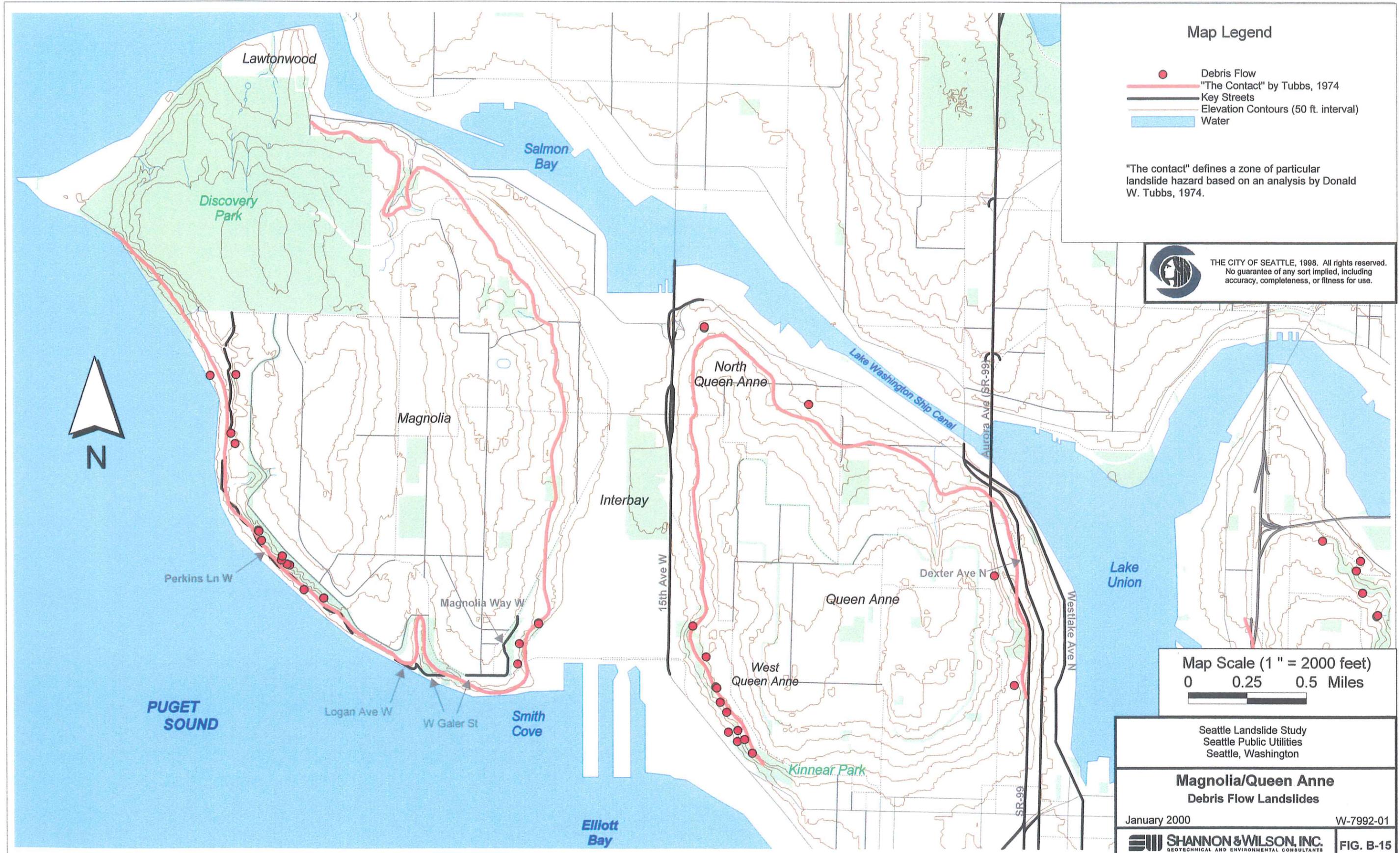
January 2000

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FIG. B-14

sls_appxb.apr



Map Legend

- Debris Flow
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.

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Map Scale (1" = 2000 feet)
0 0.25 0.5 Miles

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Seattle, Washington

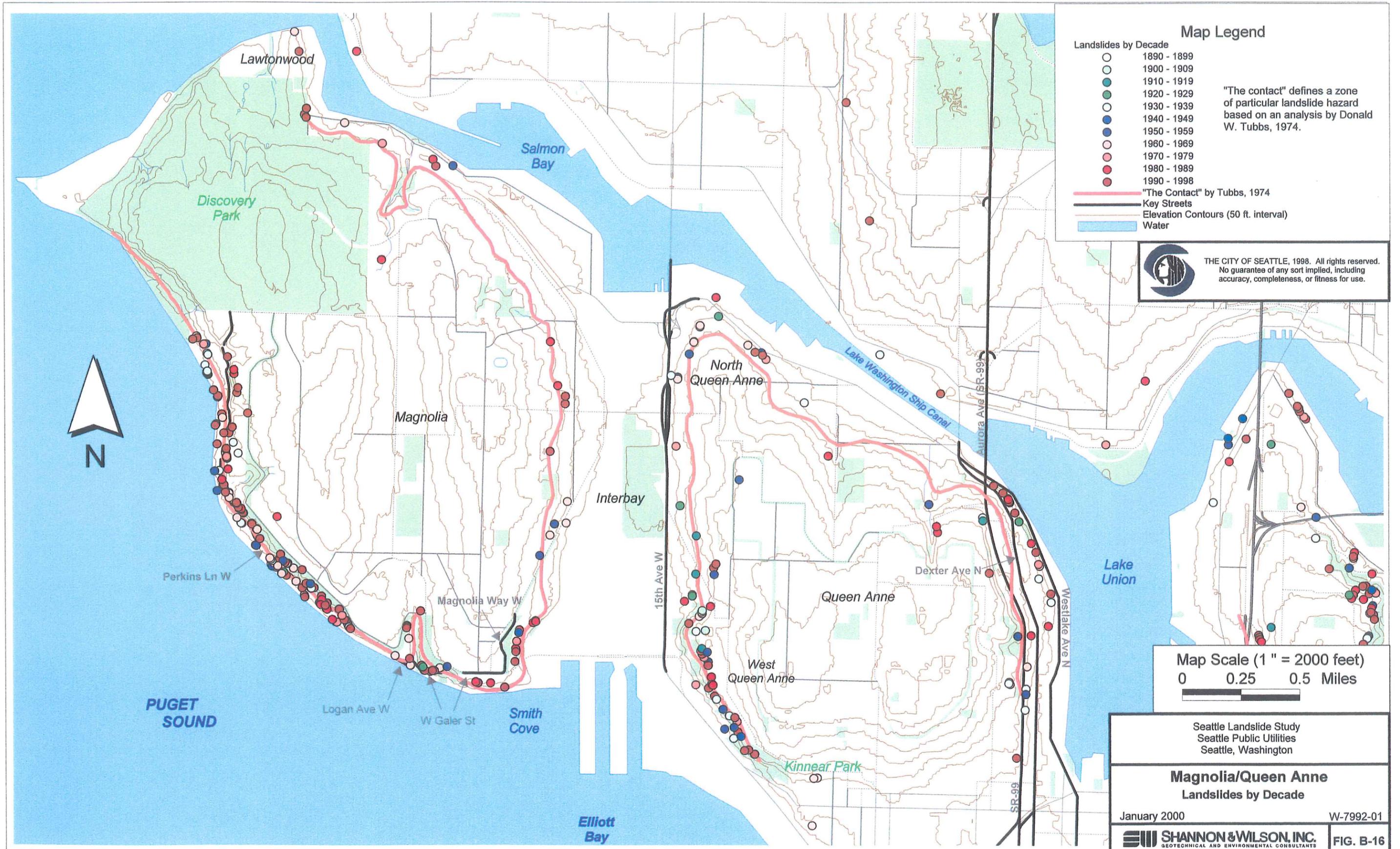
**Magnolia/Queen Anne
Debris Flow Landslides**

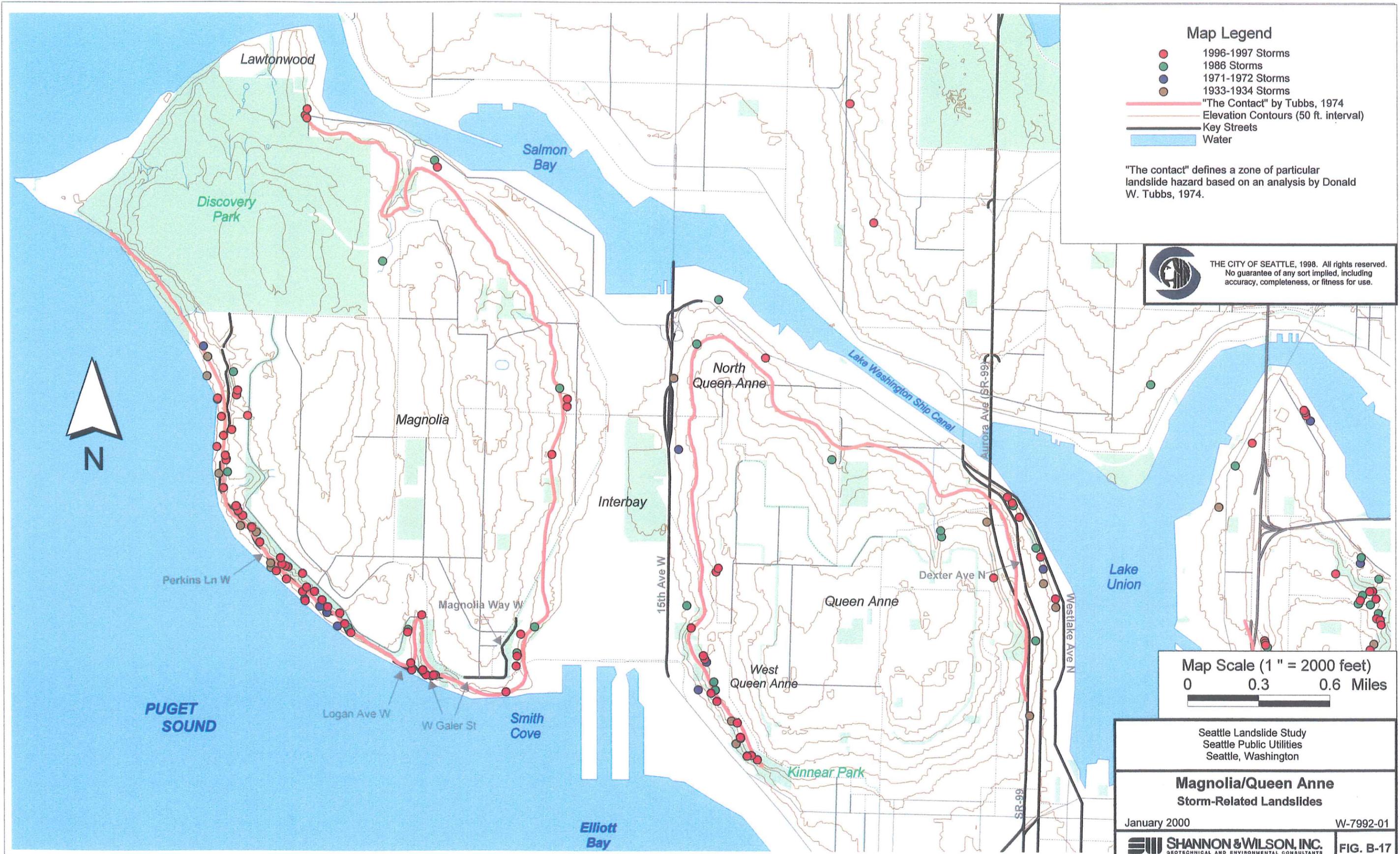
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FIG. B-15

sls_appxb.apr





- Map Legend**
- 1996-1997 Storms
 - 1986 Storms
 - 1971-1972 Storms
 - 1933-1934 Storms
 - "The Contact" by Tubbs, 1974
 - Elevation Contours (50 ft. interval)
 - Key Streets
 - Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.

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Map Scale (1" = 2000 feet)
 0 0.3 0.6 Miles

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 Seattle Public Utilities
 Seattle, Washington

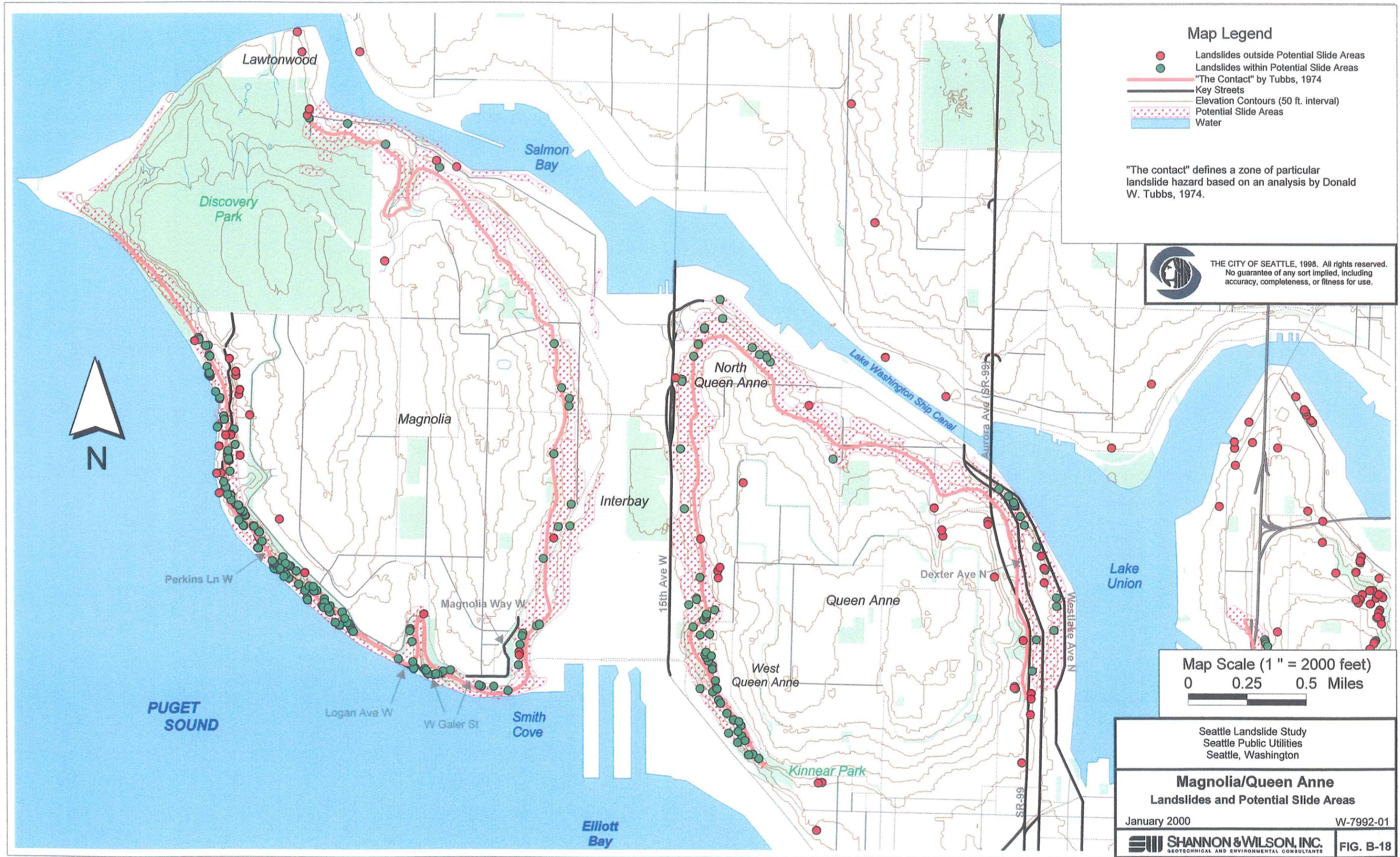
**Magnolia/Queen Anne
 Storm-Related Landslides**

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FIG. B-17

sls_appxb.apr



Map Legend

- Landslides outside Potential Slide Areas
- Landslides within Potential Slide Areas
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Potential Slide Areas
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Map Scale (1" = 2000 feet)

0 0.25 0.5 Miles



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Magnolia/Queen Anne
Landslides and Potential Slide Areas

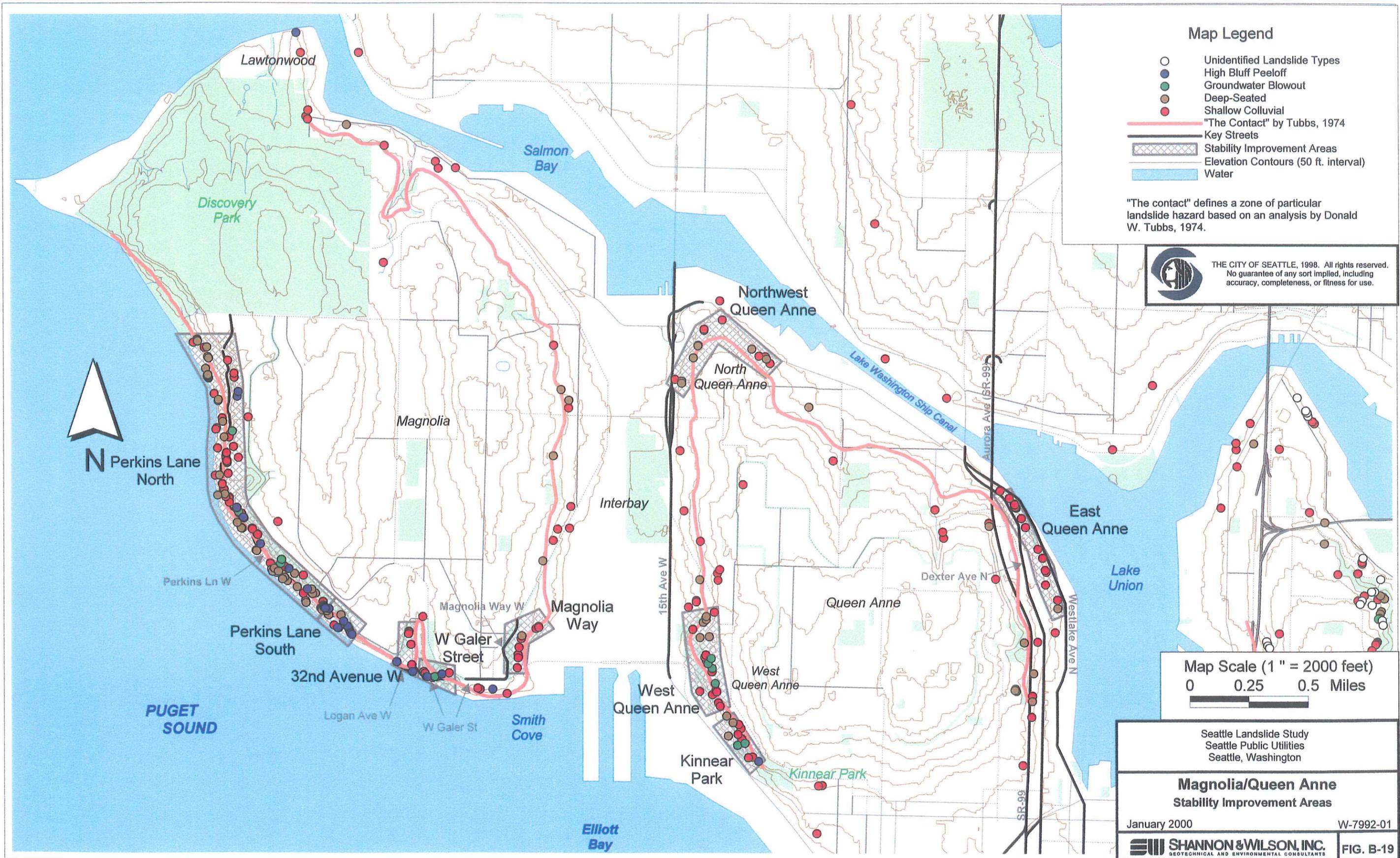
January 2000

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FIG. B-18

sls_appxb.apr



Map Legend

- Unidentified Landslide Types
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- ▨ Stability Improvement Areas
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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N
Perkins Lane North

Map Scale (1" = 2000 feet)

0 0.25 0.5 Miles



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Seattle, Washington

**Magnolia/Queen Anne
Stability Improvement Areas**

January 2000

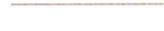
W-7992-01

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FIG. B-19

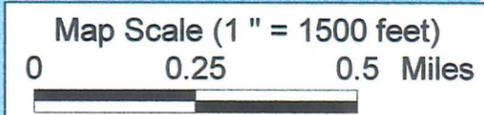
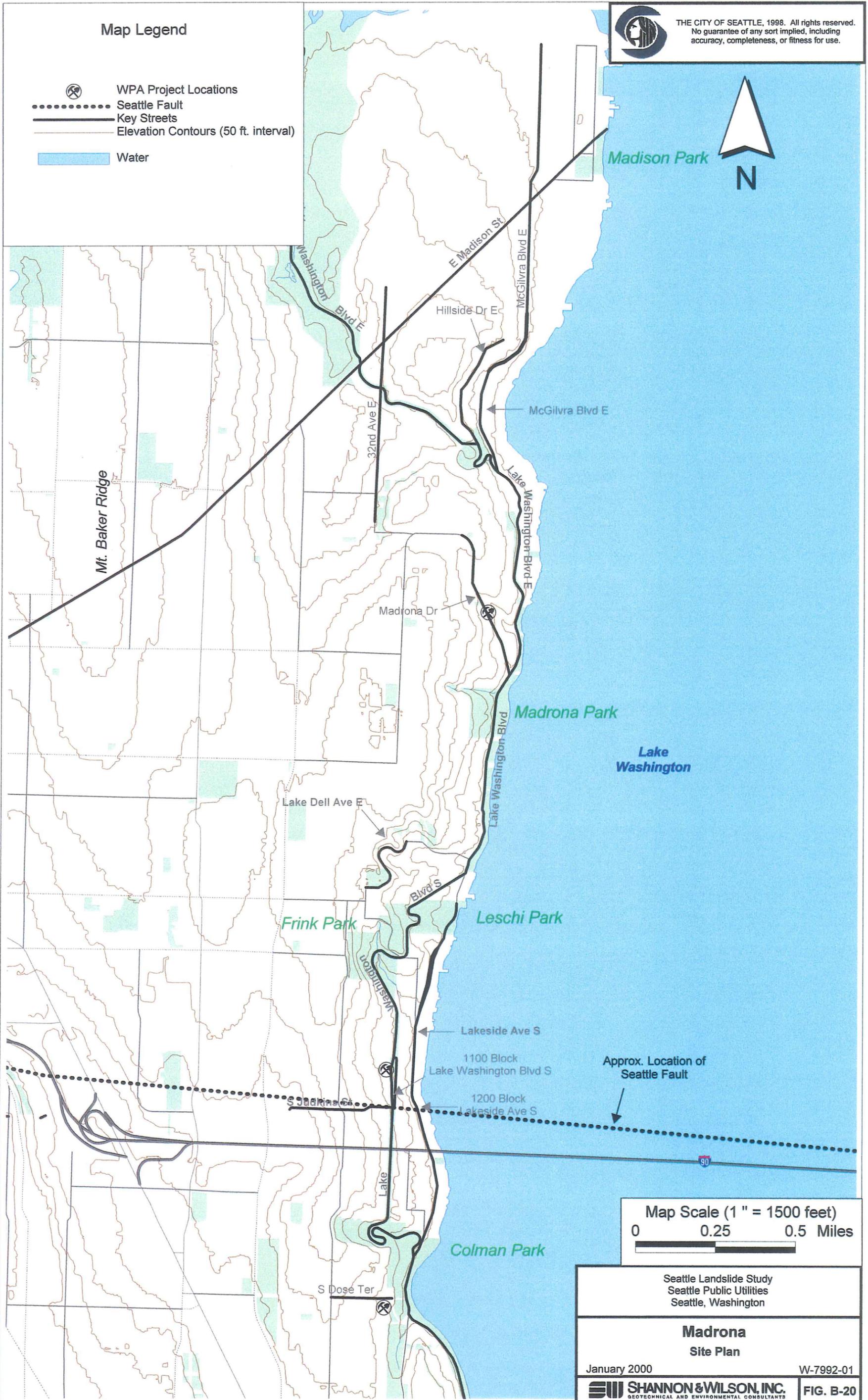
sls_appxb.apr

Map Legend

-  WPA Project Locations
-  Seattle Fault
-  Key Streets
-  Elevation Contours (50 ft. interval)
-  Water



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Seattle Public Utilities
Seattle, Washington

Madrona
Site Plan

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FIG. B-20

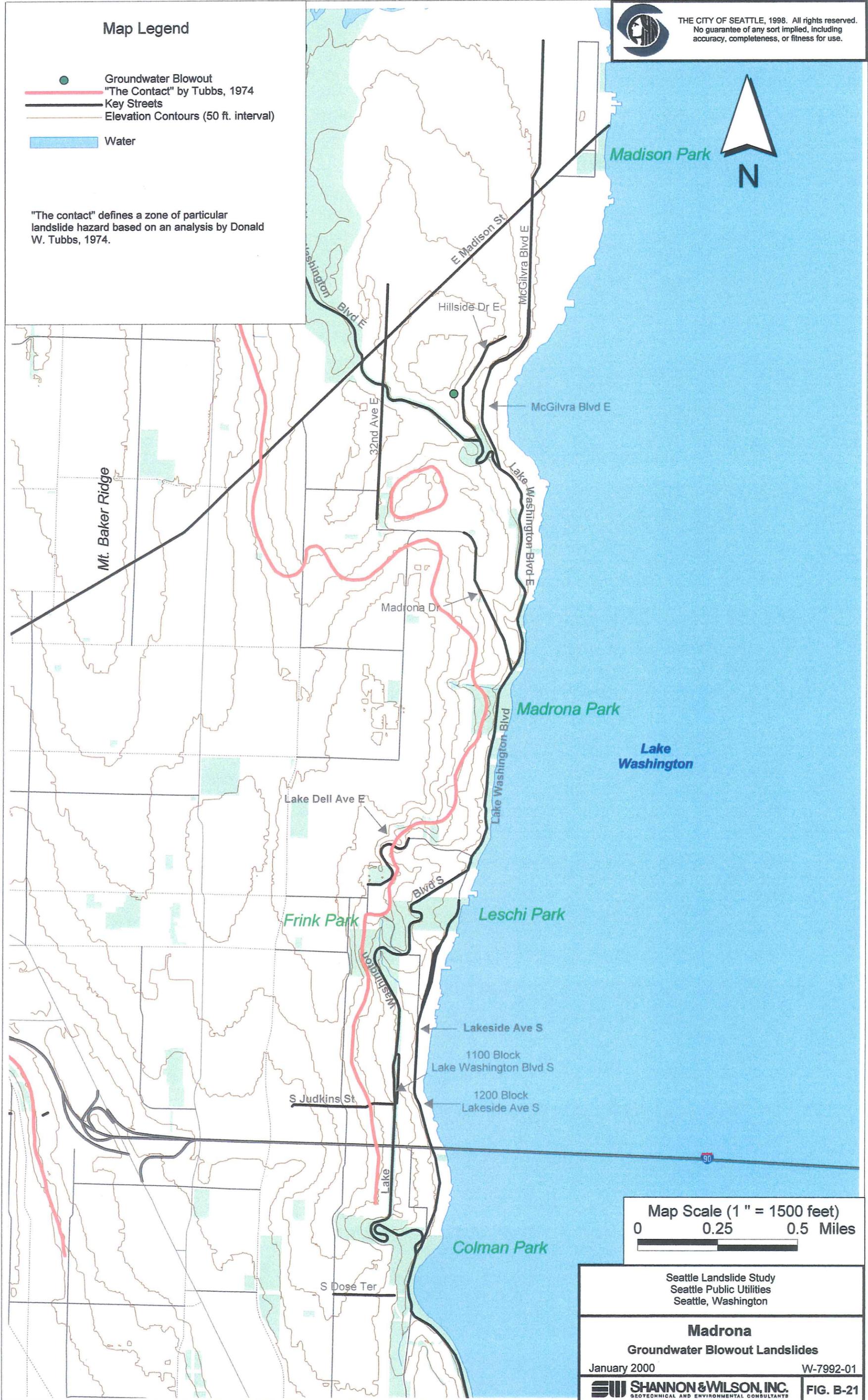


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Map Legend

-  Groundwater Blowout
-  "The Contact" by Tubbs, 1974
-  Key Streets
-  Elevation Contours (50 ft. interval)
-  Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Map Scale (1" = 1500 feet)
0 0.25 0.5 Miles



Seattle Landslide Study Seattle Public Utilities Seattle, Washington	
Madrona	
Groundwater Blowout Landslides	
January 2000	W-7992-01
 SHANNON & WILSON, INC. GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS	FIG. B-21

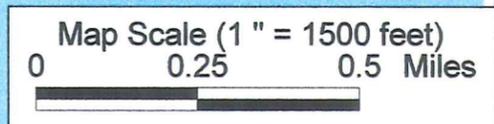
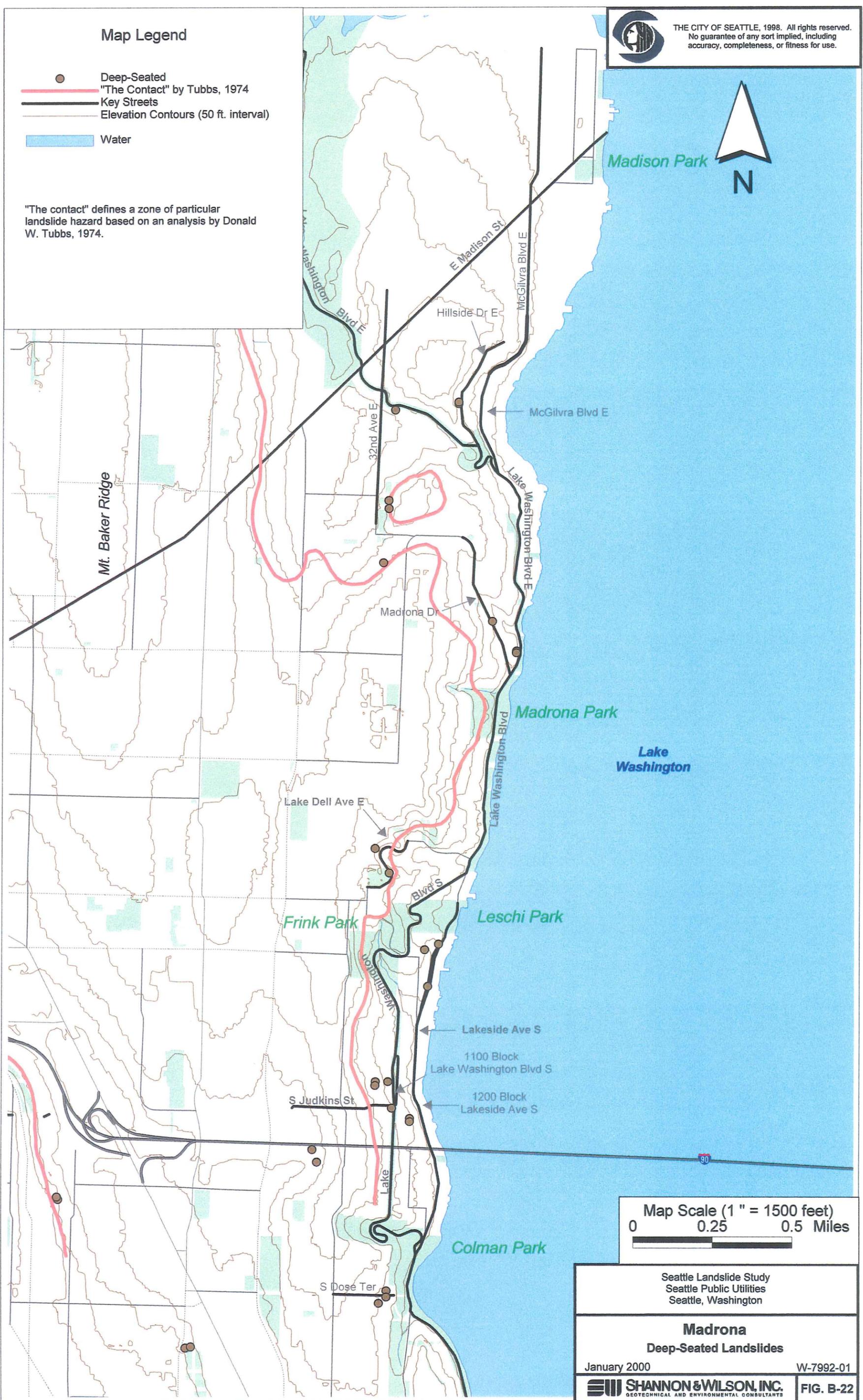


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Map Legend

-  Deep-Seated
-  "The Contact" by Tubbs, 1974
-  Key Streets
-  Elevation Contours (50 ft. interval)
-  Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Seattle Landslide Study Seattle Public Utilities Seattle, Washington	
Madrona Deep-Seated Landslides	
January 2000	W-7992-01
 SHANNON & WILSON, INC. GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS	FIG. B-22

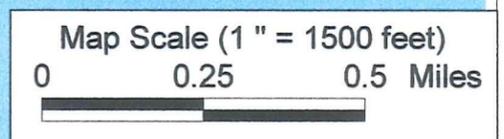
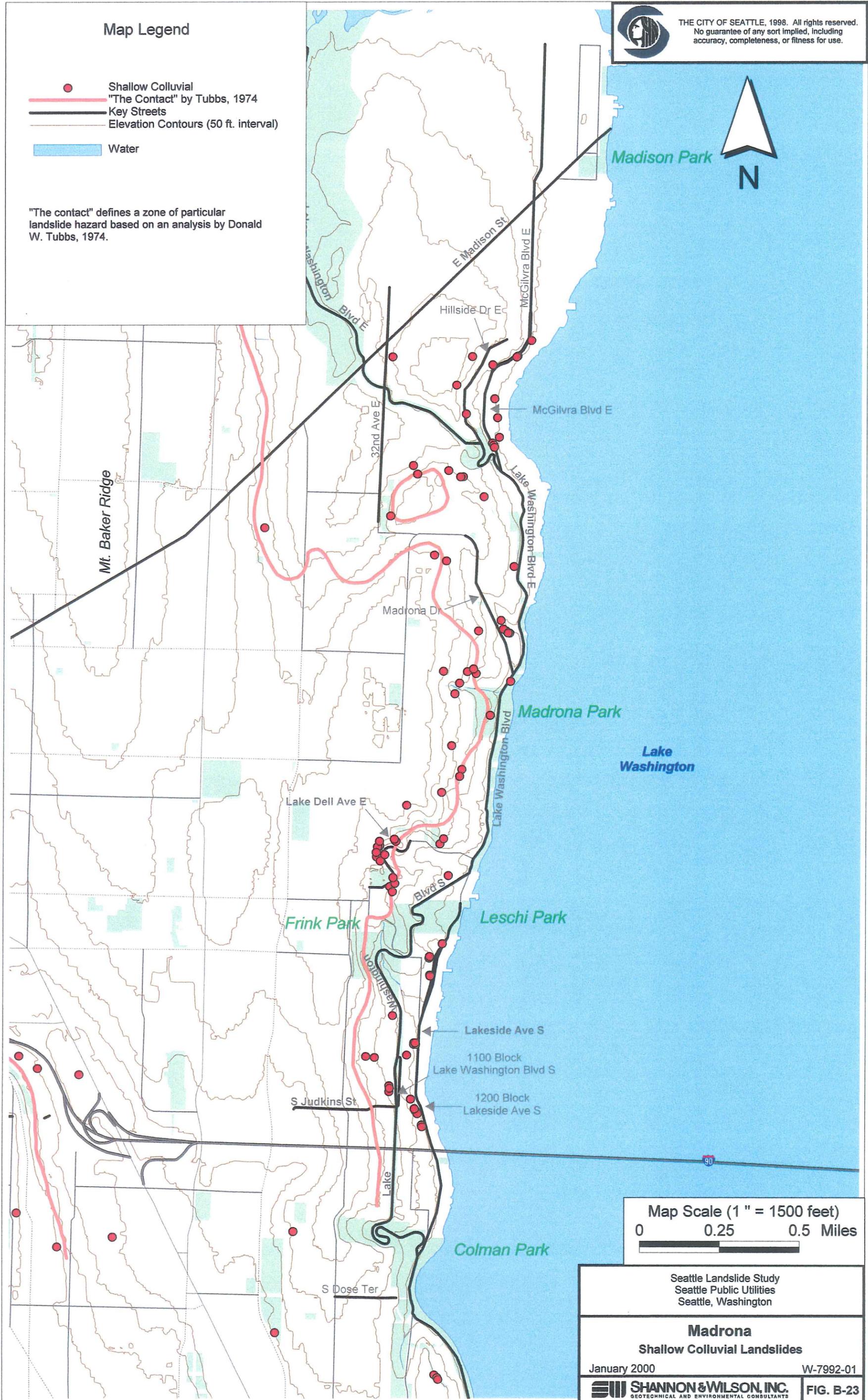


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Map Legend

- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Seattle, Washington

Madrona
Shallow Colluvial Landslides

January 2000 W-7992-01

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GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

FIG. B-23

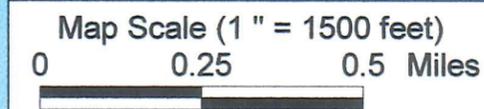
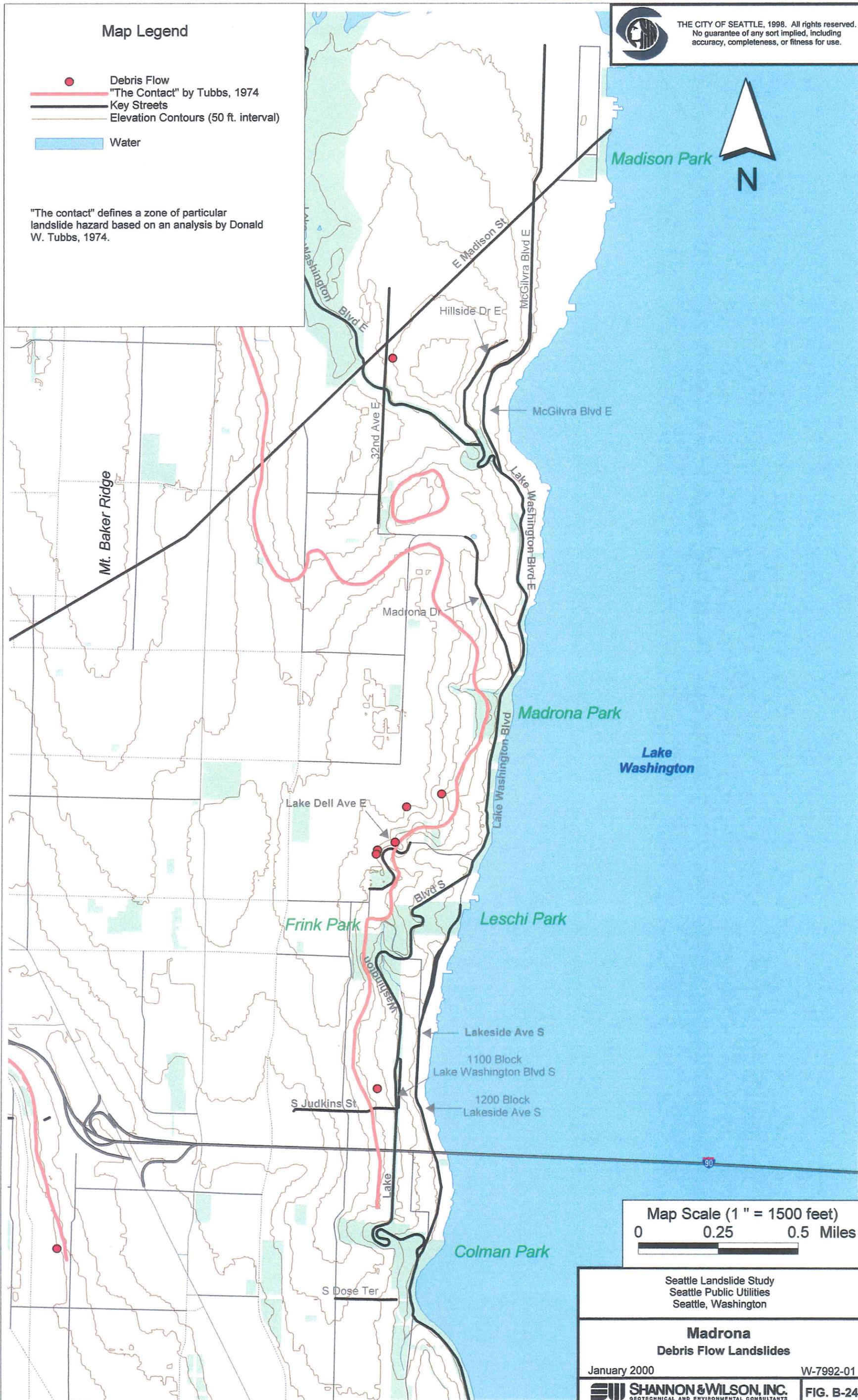
Map Legend

- Debris Flow
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Seattle Landslide Study Seattle Public Utilities Seattle, Washington	
Madrona Debris Flow Landslides	
January 2000	W-7992-01
SHANNON & WILSON, INC. GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS	FIG. B-24

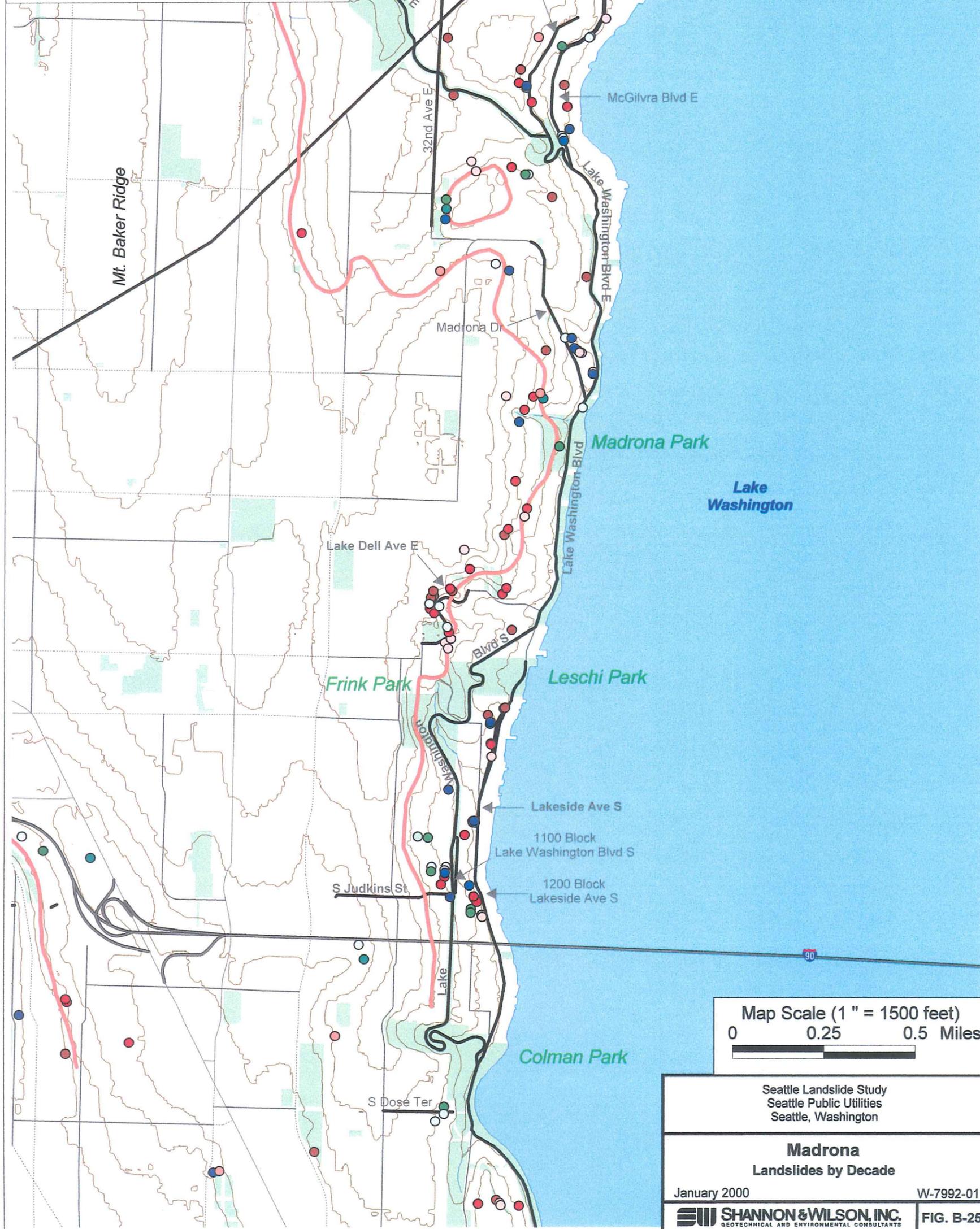


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- Map Legend**
- Landslides by Decade**
- 1890 - 1899
 - 1900 - 1909
 - 1910 - 1919
 - 1920 - 1929
 - 1930 - 1939
 - 1940 - 1949
 - 1950 - 1959
 - 1960 - 1969
 - 1970 - 1979
 - 1980 - 1989
 - 1990 - 1998
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Map Scale (1" = 1500 feet)
0 0.25 0.5 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Madrona
Landslides by Decade

January 2000 W-7992-01

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FIG. B-25

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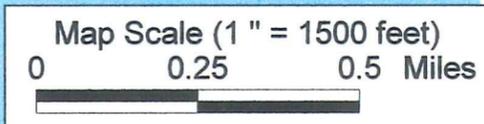
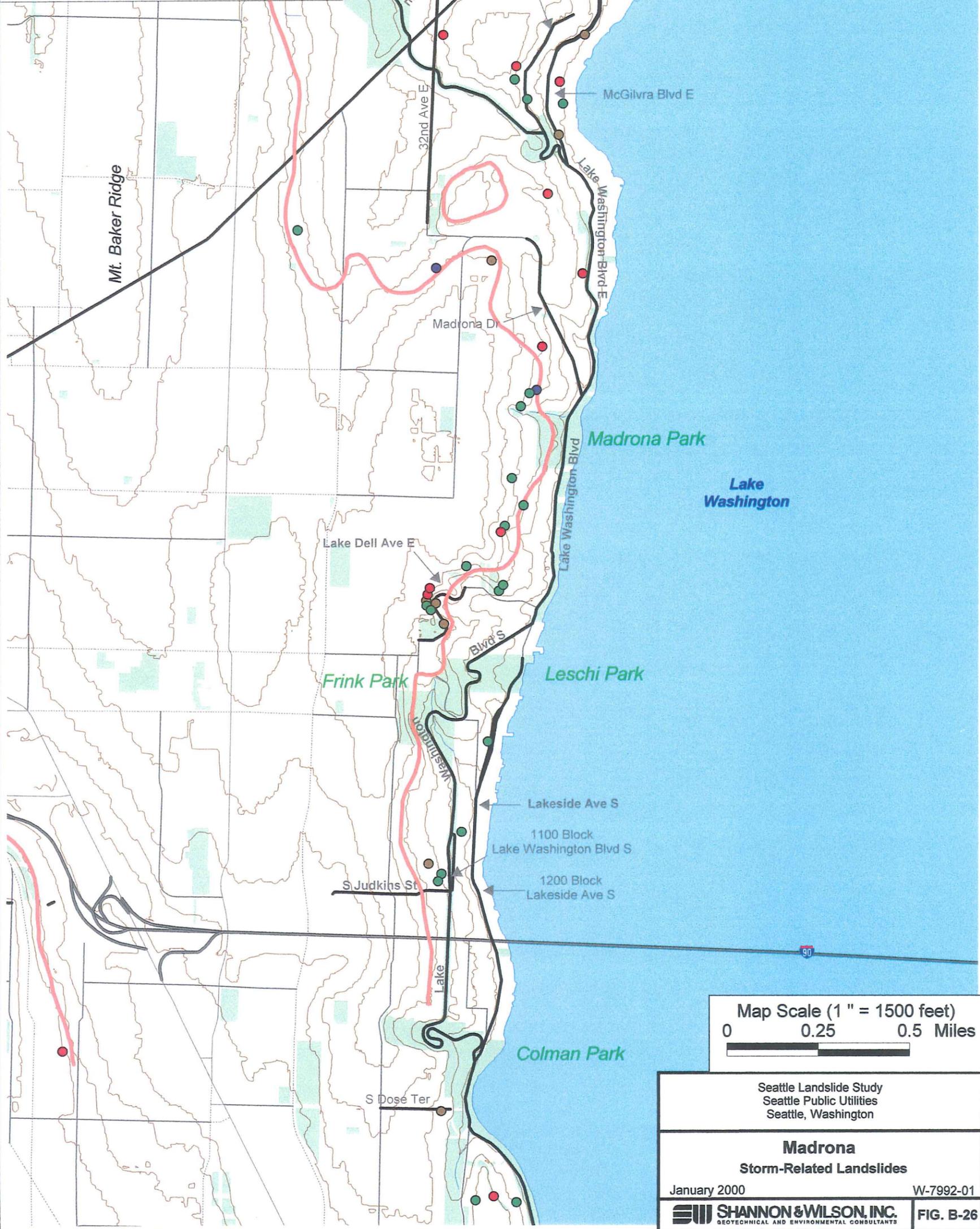


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Map Legend

- 1996-1997 Storms
- 1986 Storms
- 1971-1972 Storms
- 1933-1934 Storms
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



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Madrona Storm-Related Landslides

January 2000 W-7992-01

SHANNON & WILSON, INC. FIG. B-26
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

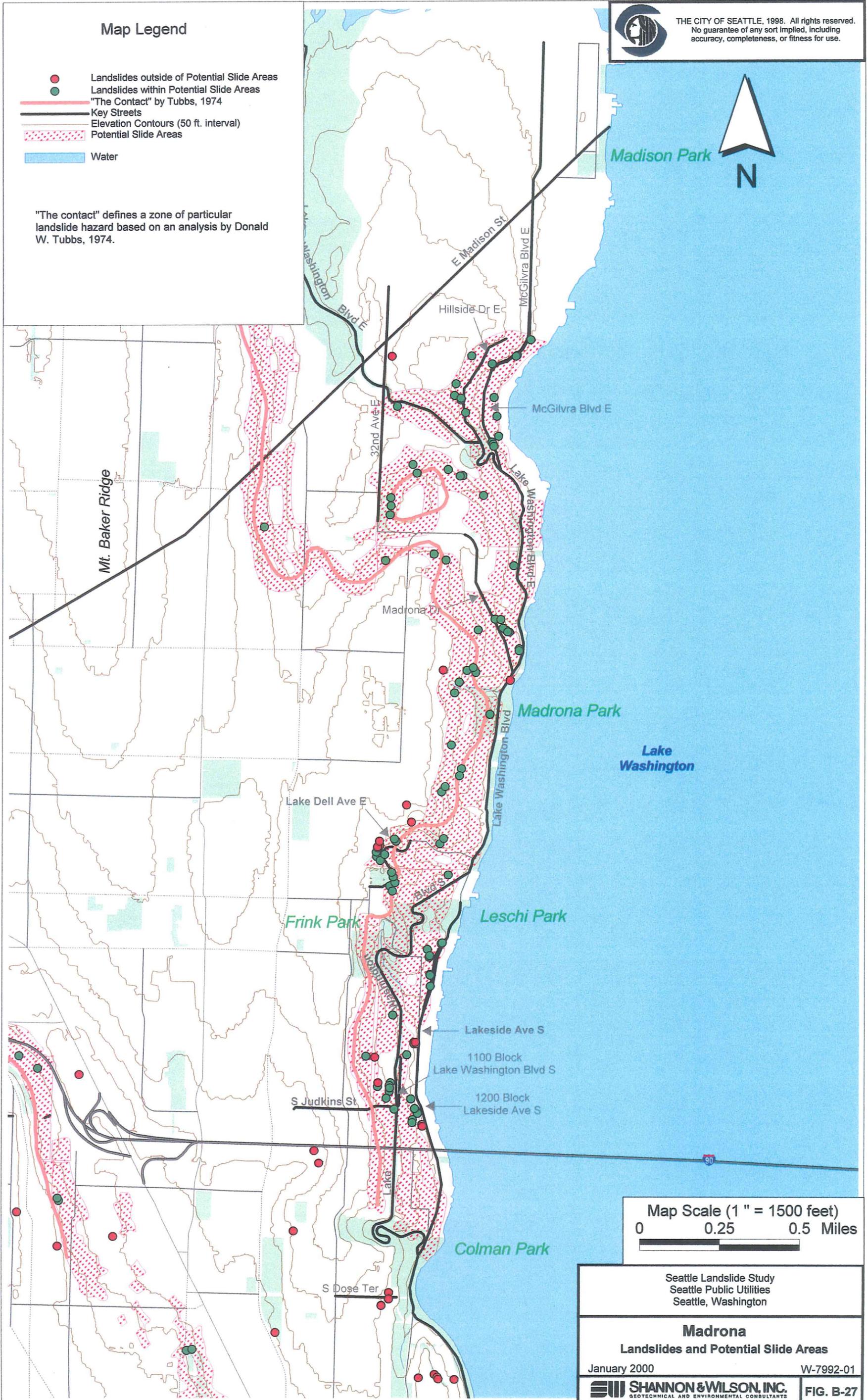


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Map Legend

- Landslides outside of Potential Slide Areas
- Landslides within Potential Slide Areas
- "The Contact" by Tubbs, 1974
- Key Streets
- Elevation Contours (50 ft. interval)
- Potential Slide Areas
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Map Scale (1" = 1500 feet)
0 0.25 0.5 Miles

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Seattle Public Utilities
Seattle, Washington

Madrona Landslides and Potential Slide Areas

January 2000

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FIG. B-27

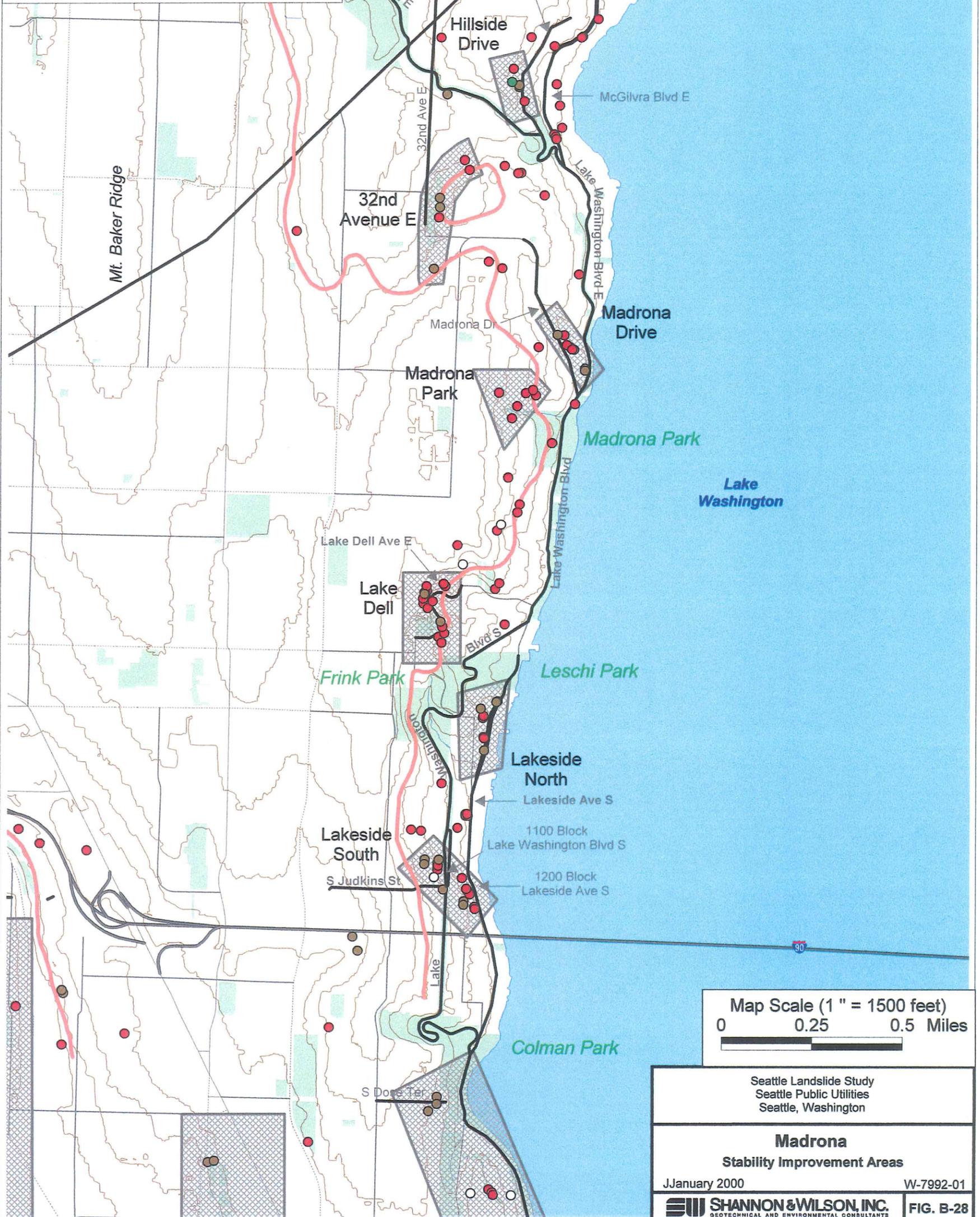


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Map Legend

- Unidentified Landslide Types
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial
- "The Contact" by Tubbs, 1974
- Key Streets
- ▨ Stability Improvement Areas
- Elevation Contours (50 ft. interval)
- Water

"The contact" defines a zone of particular landslide hazard based on an analysis by Donald W. Tubbs, 1974.



Map Scale (1" = 1500 feet)
0 0.25 0.5 Miles

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Madrona Stability Improvement Areas

JJanuary 2000

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FIG. B-28

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APPENDIX C
MAP FOLIO
NORTH, CENTRAL, AND SOUTH SEATTLE



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Sound

Northwest
Seattle

Northeast
Seattle

Capitol
Hill

Map Legend

- Landslides (1890 - Present)
- Seattle City Limit
- Minor Arterials
- Principal Arterials
- Collector Arterials
- County Arterials
- State Routes/Freeways
- Interstate Freeways
- Streams
- Parks

Elliott Bay

Lake Washington

Puget

South
Seattle

Map Scale (1" = 6000 feet)

0 0.5 1 Miles

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Seattle, Washington

Site Plan of Seattle

January 2000

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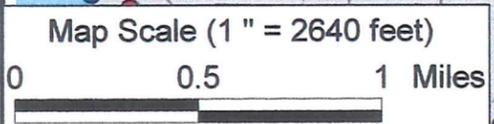
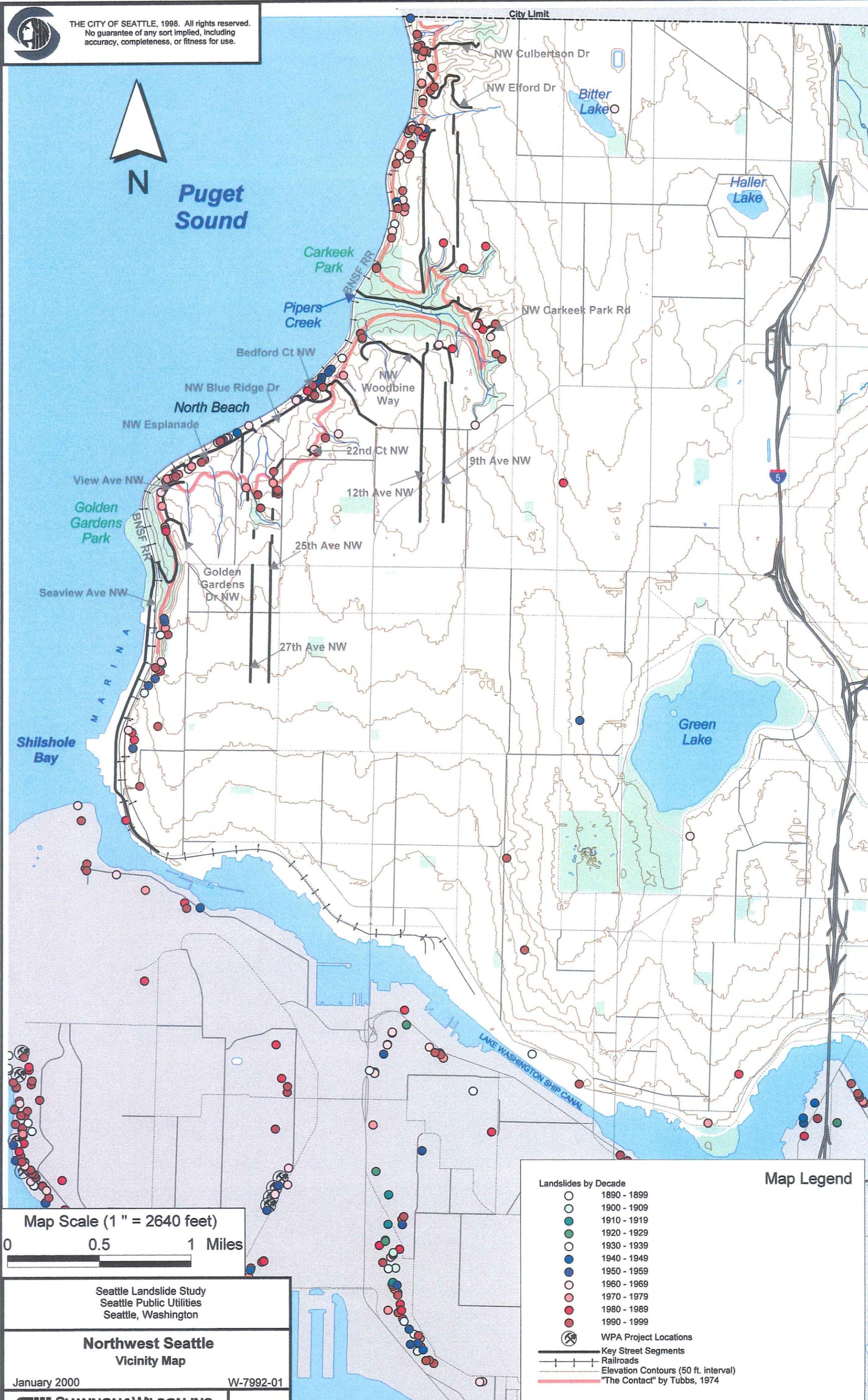
FIG. C-1



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Puget Sound



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**Northwest Seattle
Vicinity Map**

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FIG. C-2

Map Legend

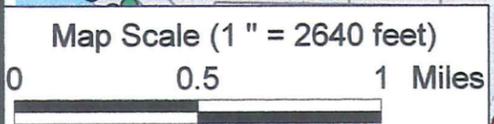
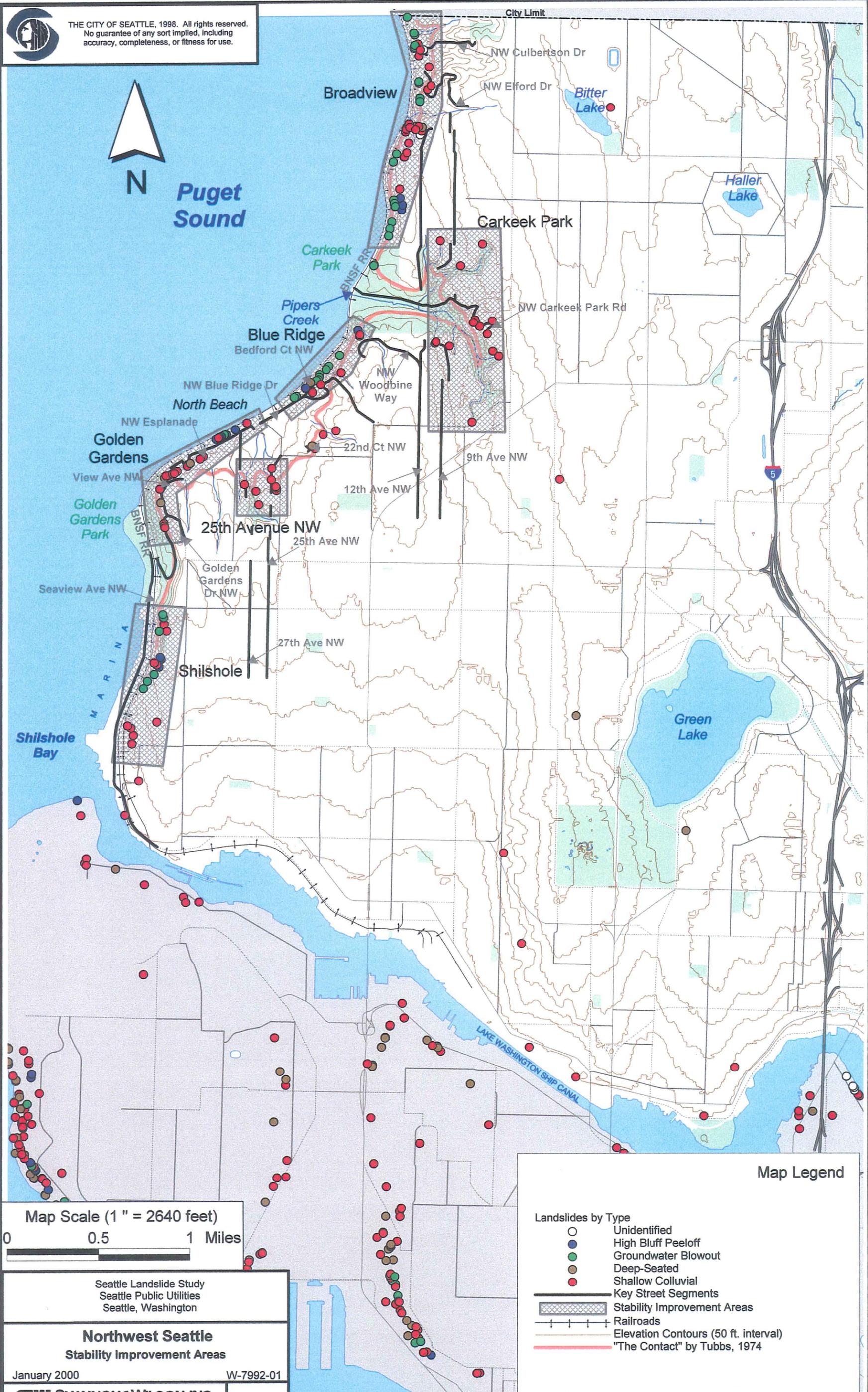
Landslides by Decade	
○	1890 - 1899
○	1900 - 1909
○	1910 - 1919
○	1920 - 1929
○	1930 - 1939
○	1940 - 1949
○	1950 - 1959
○	1960 - 1969
○	1970 - 1979
○	1980 - 1989
○	1990 - 1999
⊗	WPA Project Locations
—	Key Street Segments
—+—+—+—	Railroads
—	Elevation Contours (50 ft. interval)
—	"The Contact" by Tubbs, 1974



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Puget Sound



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**Northwest Seattle
Stability Improvement Areas**

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FIG. C-3

Map Legend

- Unidentified
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial
- ▬ Key Street Segments
- ▨ Stability Improvement Areas
- ▬ Railroads
- ▬ Elevation Contours (50 ft. interval)
- ▬ "The Contact" by Tubbs, 1974



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- Landslides by Decade**
- 1890 - 1899
 - 1900 - 1909
 - 1910 - 1919
 - 1920 - 1929
 - 1930 - 1939
 - 1940 - 1949
 - 1950 - 1959
 - 1960 - 1969
 - 1970 - 1979
 - 1980 - 1989
 - 1990 - 1999

⊗ WPA Project Locations

- Key Street Segments
- - - Burke Gilman Trail
- Elevation Contours (50 ft. interval)
- "The Contact" by Tubbs, 1974

Map Legend

Map Scale (1" = 2640 feet)

0 0.5 1 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**Northeast Seattle
Vicinity Map**

January 2000

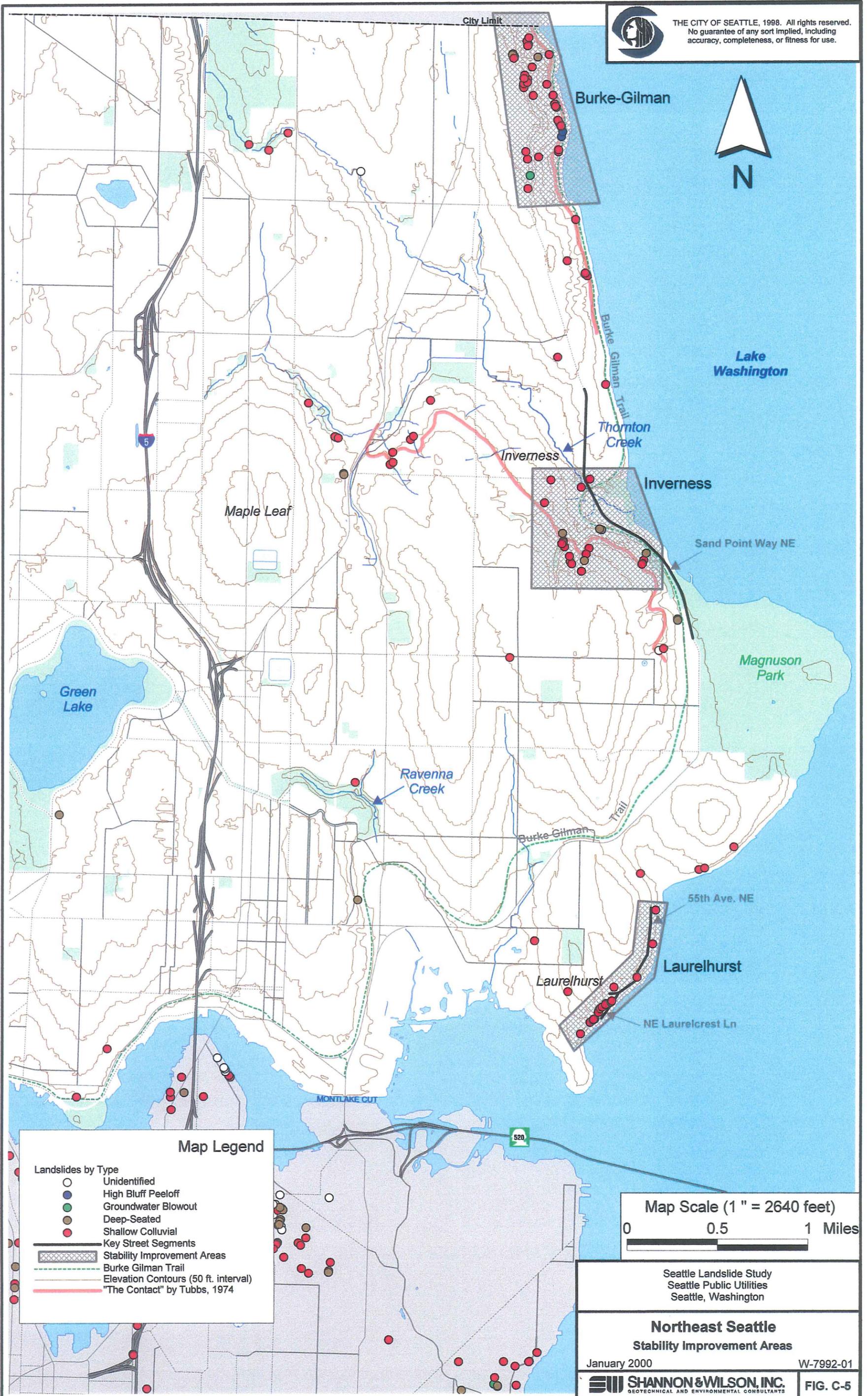
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FIG. C-4



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Map Legend

Landslides by Type

- Unidentified
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial

— Key Street Segments

▨ Stability Improvement Areas

— Burke Gilman Trail

— Elevation Contours (50 ft. interval)

— "The Contact" by Tubbs, 1974

Map Scale (1" = 2640 feet)

0 0.5 1 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**Northeast Seattle
Stability Improvement Areas**

January 2000 W-7992-01

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FIG. C-5



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Landslides by Decade

- 1890 - 1899
- 1900 - 1909
- 1910 - 1919
- 1920 - 1929
- 1930 - 1939
- 1940 - 1949
- 1950 - 1959
- 1960 - 1969
- 1970 - 1979
- 1980 - 1989
- 1990 - 1999

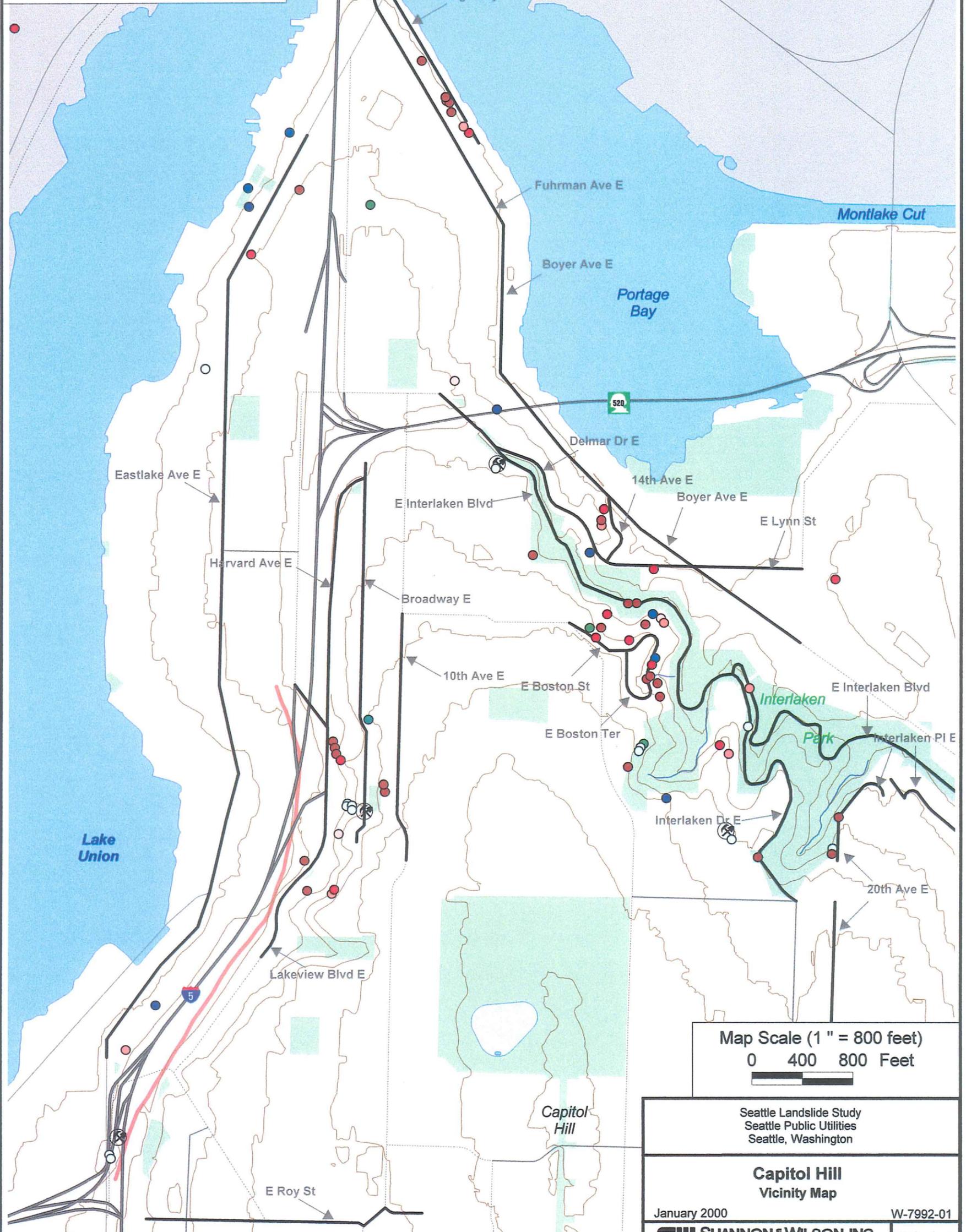
⊗ WPA Project Locations

— Key Street Segments

— Elevation Contours (50 ft. interval)

— "The Contact" by Tubbs, 1974

Map Legend



Map Scale (1" = 800 feet)

0 400 800 Feet



Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**Capitol Hill
Vicinity Map**

January 2000

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FIG. C-6

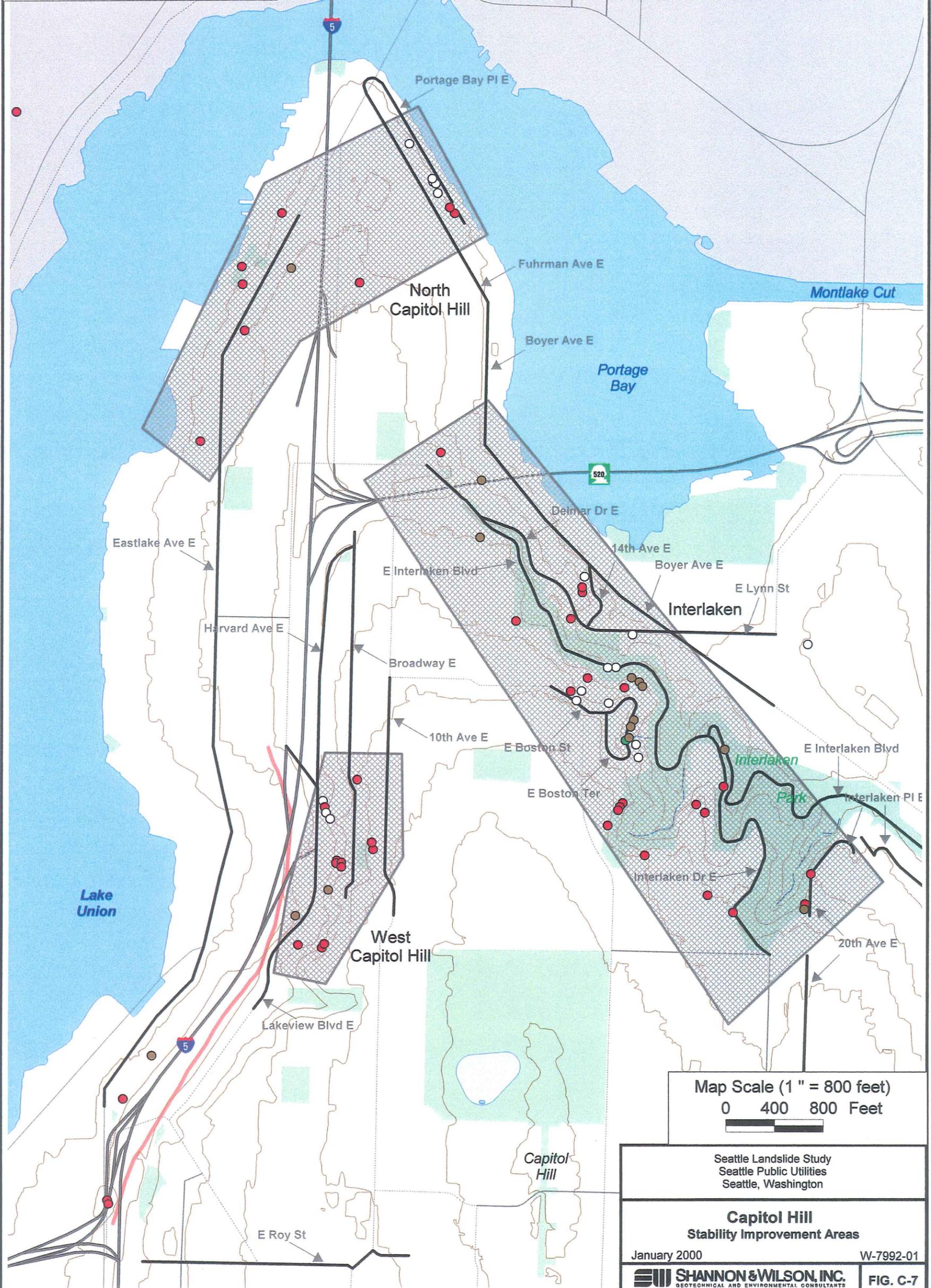
Landslides by Type

- Unidentified
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial
- Key Street Segments
- ▨ Stability Improvement Areas
- Elevation Contours (50 ft. interval)
- "The Contact" by Tubbs, 1974

Map Legend



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Map Scale (1" = 800 feet)
0 400 800 Feet

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Capitol Hill
Stability Improvement Areas

January 2000

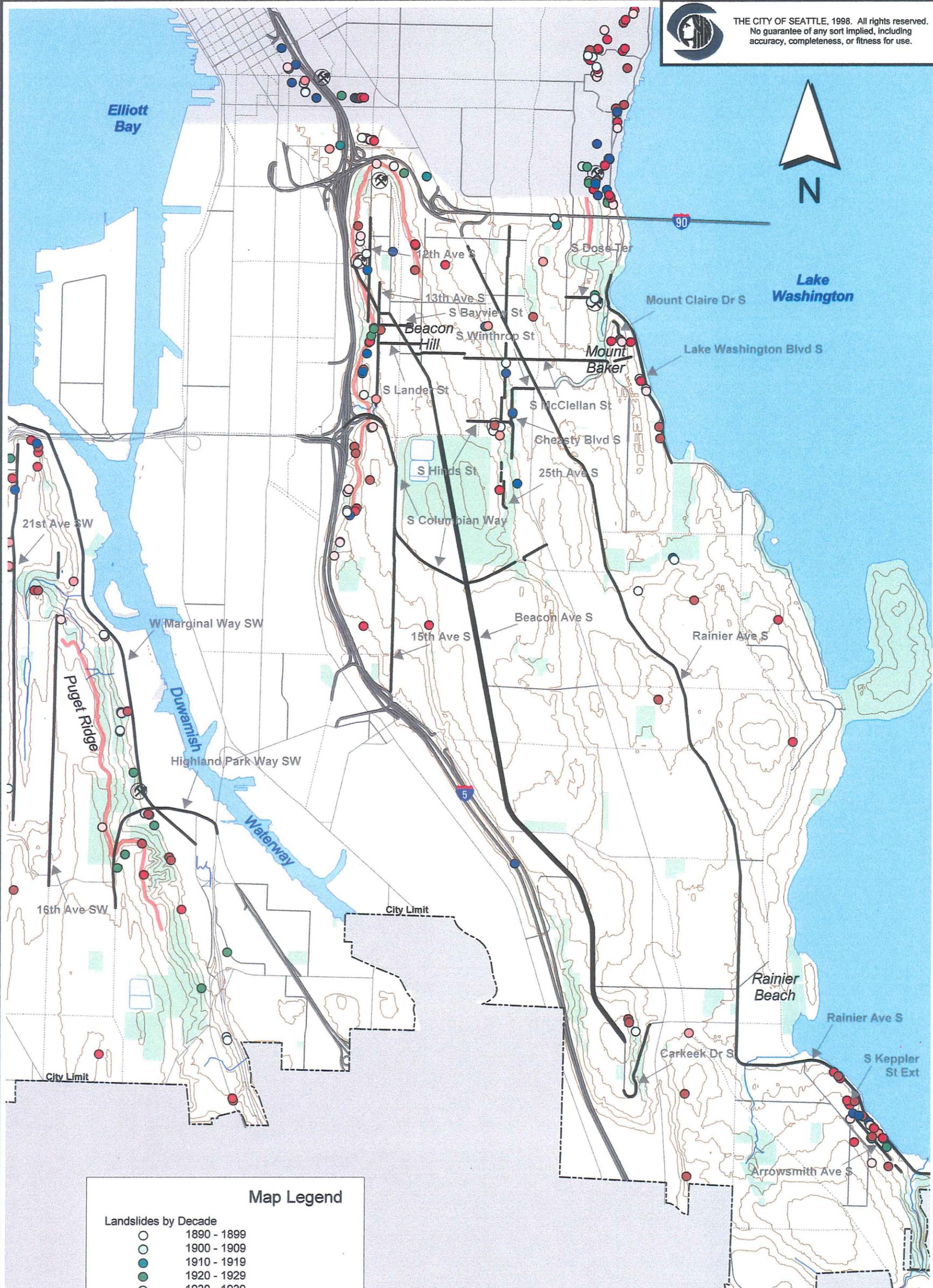
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FIG. C-7



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Map Legend

Landslides by Decade

- 1890 - 1899
- 1900 - 1909
- 1910 - 1919
- 1920 - 1929
- 1930 - 1939
- 1940 - 1949
- 1950 - 1959
- 1960 - 1969
- 1970 - 1979
- 1980 - 1989
- 1990 - 1999

⊗ WPA Project Locations

— Key Street Segments

— Elevation Contours (50 ft. interval)

— "The Contact" by Tubbs, 1974

Map Scale (1" = 3000 feet)

0 1500 3000 Feet

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

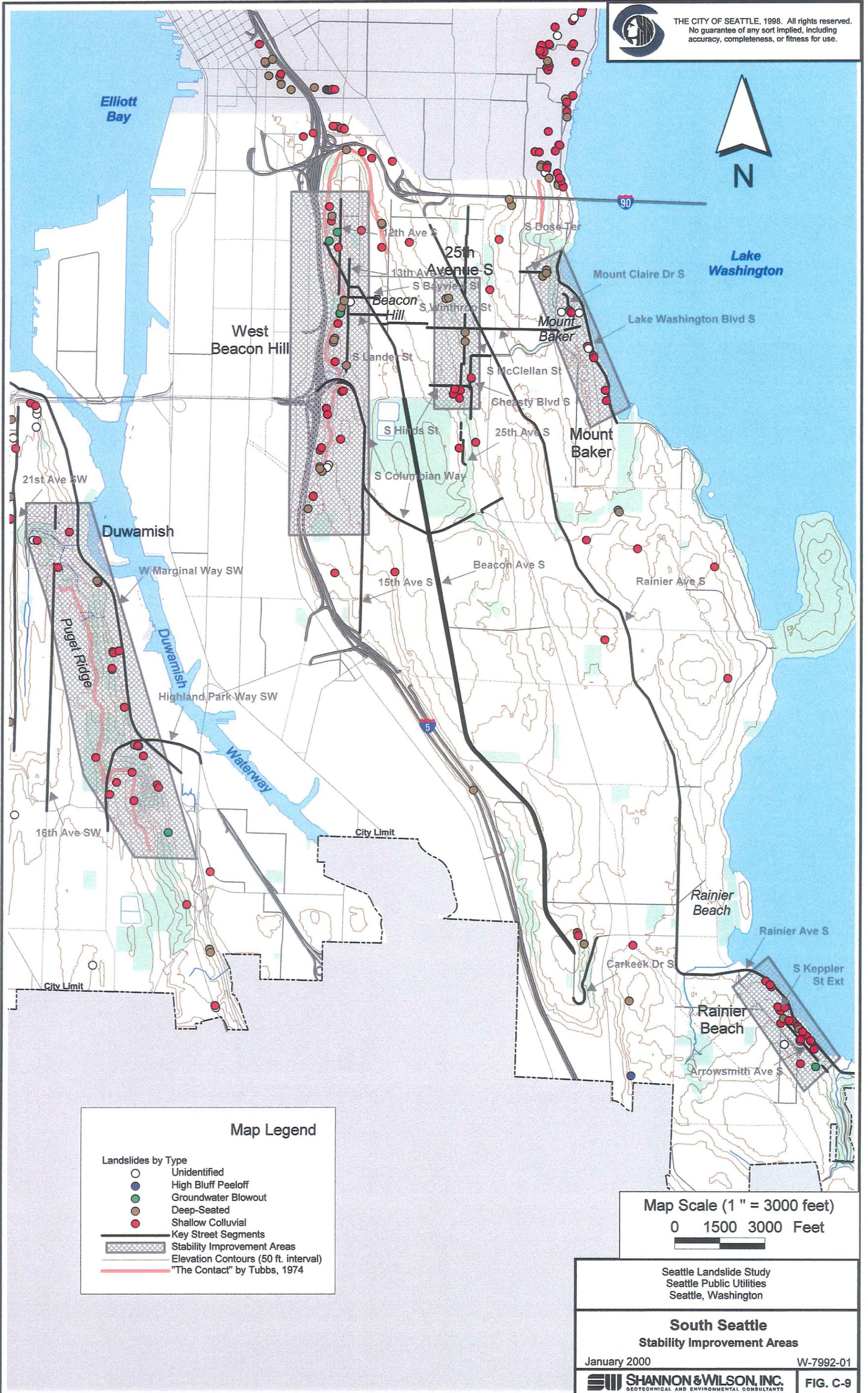
**South Seattle
Vicinity Map**

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GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS FIG. C-8



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Map Legend

Landslides by Type

- Unidentified
- High Bluff Peeloff
- Groundwater Blowout
- Deep-Seated
- Shallow Colluvial

— Key Street Segments

▨ Stability Improvement Areas

— Elevation Contours (50 ft. interval)

— "The Contact" by Tubbs, 1974

Map Scale (1" = 3000 feet)

0 1500 3000 Feet

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

**South Seattle
Stability Improvement Areas**

January 2000 W-7992-01

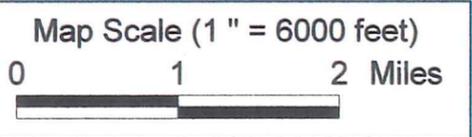
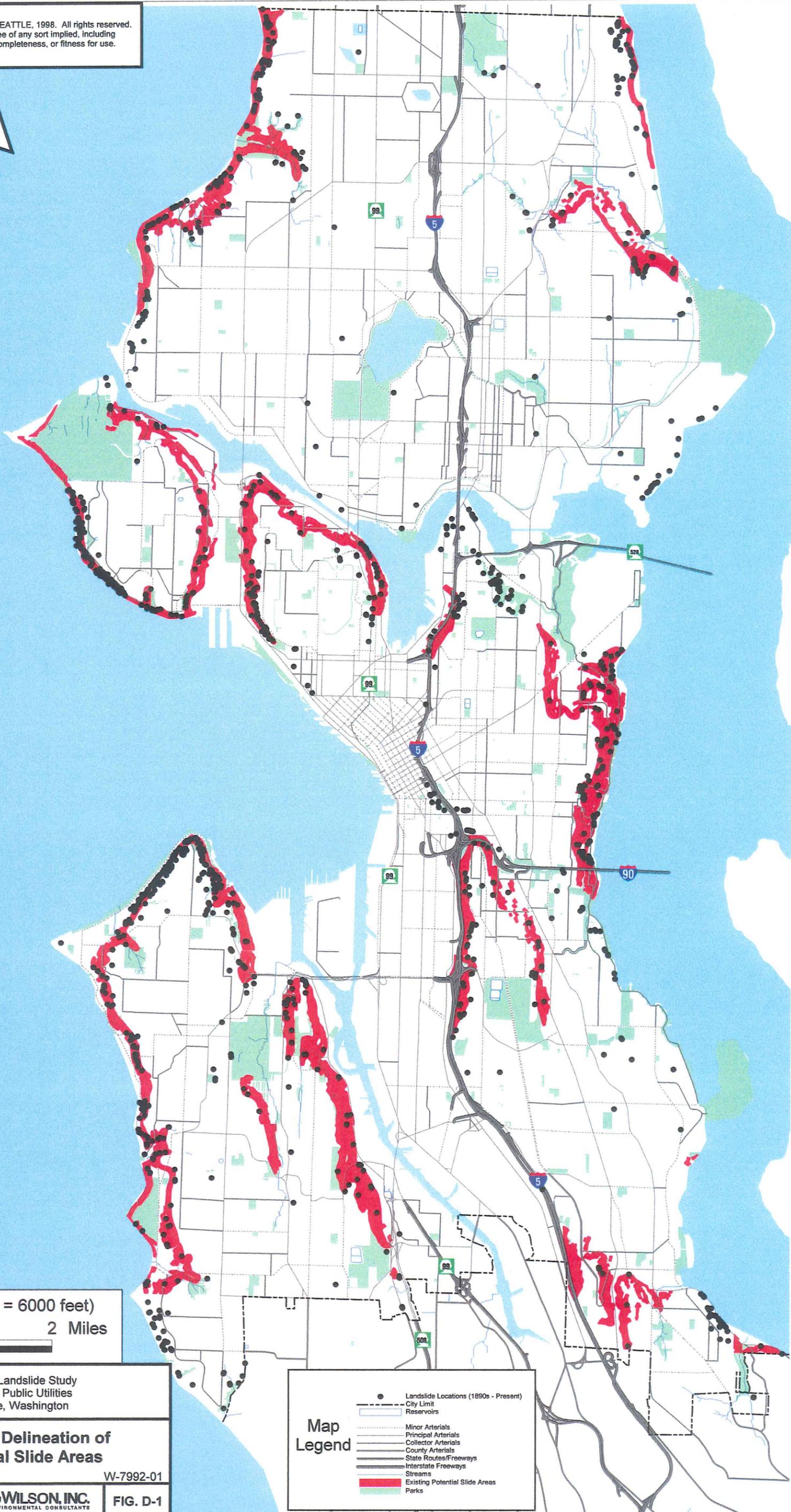
SHANNON & WILSON, INC.
GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

FIG. C-9

APPENDIX D
MAP FOLIO
POTENTIAL SLIDE AREAS



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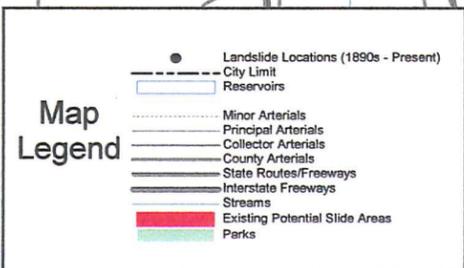
Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Existing Delineation of Potential Slide Areas

January 2000 W-7992-01

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FIG. D-1





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Map Scale (1" = 6000 feet)
0 1 2 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Proposed Delineation of Potential Slide Areas

January 2000 W-7992-01

SHANNON & WILSON, INC.
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FIG. D-2

Map Legend

- Landslide Locations (1890s - Present)
- - - City Limit
- Reservoirs
- Minor Arterials
- Principal Arterials
- Collector Arterials
- County Arterials
- State Routes/Freeways
- Interstate Freeways
- Streams
- Proposed Potential Slide Areas
- Parks



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Note: Regulated land includes those areas covered by Steep Slopes (steeper than 40%) and Potential Slide Areas (PSA's).

Map Scale (1" = 6000 feet)
0 1 2 Miles

Seattle Landslide Study
Seattle Public Utilities
Seattle, Washington

Losses and Gains of Regulated Land due to Proposed Revisions of the Potential Slide Areas

January 2000

W-7992-01

SHANNON & WILSON, INC.
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FIG. D-3

Map Legend

- Landslide Locations (1890s - Present)
- Gains
- Losses.shp
- City Limit
- Reservoirs
- Minor Arterials
- Principal Arterials
- Collector Arterials
- County Arterials
- State Routes/Freeways
- Interstate Freeways
- Streams

APPENDIX E
SEATTLE LANDSLIDE DATABASE

Seattle Landslide Database

LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR			Record Number	
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1	10025 46 av s	1/1/1997	1997	96-97 Storm		True	True	75	HBP	Y	L	T	SS					Y											1
3	1032 s jackson st	12/1/1910	1910	j-1-f		True	True	20	SC	Y	S	S	MS	HF	HC	QC		Y	Y	Y	Y	F				2			3
4	1032 s jackson st	2/1/1911	1911	j-1-f		True	True	20	SC	Y	S	S	MS	HF	HC	QC		Y	Y	Y	Y	F				2			4
5	1032 s jackson st	1/1/1912	1912	j-1-f		True	False	20	SC	Y	S	S	MS	HF	HC	QC		Y	Y	Y	Y	F				2			5
6	1032 s jackson st	2/1/1968	1968	j-1-f		True	True	20	SC	Y	S	S	MS	HF	HC	QC		Y	Y	Y	Y	F				2			6
7	1111 s atlantic st	12/31/1990	1990	S&W		True	True	70	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					2			7
8	1200 s lander st	1/1/1934	1934	l-15-a		True	False	100	BO	Y	S	T	SS	HC	QT	QC		Y	Y	Y	Y	F		Y		0			8
9	1200 s lander st	1/1/1938	1938	l-15-a		True	False	100	BO	Y	S	T	SS	HC	QT	QC		Y	Y	Y	Y	F		Y		0			9
10	1200 s lander st	1/2/1964	1964	l-15-a	DM	True	True	100	BO	Y	S	T	SS	HF	HC	QT	QC	Y	Y	Y	Y	F		Y		3	W	Y	10
11	1200 s lander st	1/1/1987	1987	l-15-a	GE	True	False	100	BO	Y	S	T	SS	HF	HC	QT	QC	Y	Y	Y	Y	F		Y		2			11
12	1717 sturgus ave s	12/9/1983	1983	s-9	S&W	True	True	35	DS	N	L	B	MS	HF	HC			Y	Y	Y	N					2			12
13	1717 sturgus ave s	2/24/1984	1984	s-9		True	True	35	DS	N	L	B	MS	HF	HC			Y	Y	Y	N					1			13
14	1730 s dawson st	1/1/1986	1986	J124		True	False	15	SC	N	S	B	SS	HF				Y											14
15	1904 s 19th ave	12/21/1982	1982	h-7-a		True	True	20	SC	N	S	B	MS	HC	QC			Y	Y	Y	N					0	G		15
18	1923 17th av s	3/19/1997	1997	96-97 Storm		True	True	35	SC	Y	S	B	MS	HC				Y	Y	Y	Y								18
20	2501 13th ave s	1/1/1997	1997	96-97 Storm		True	True	20			S	T																	20
21	2535 13th ave s	1/5/1927	1927	13-a		True	True	35	DS	N	S	B	MS	HF	HC	QS	QC	Y	Y	Y	Y	C				2	SD	N	21
22	2917 12th av s	3/19/1997	1997	96-97 Storm		True	True	20	DS	N	L	B	MS	HC				Y								1	W	Y	22
24	2921 12th ave s	1/1/1924	1924	s-4		True	False	100	DS	N	L	T	SS	HC	QC			Y	Y	Y	N					3			24
25	2921 12th ave s	12/18/1947	1947	s-4		True	True	100	DS	N	L	T	SS	HC	QC			Y	Y	Y	N					3			25
26	2921 12th ave s	3/1/1949	1949	s-4		True	True	100	DS	N	L	T	SS	HC	QC			Y	Y	Y	N					2			26
27	3508 hahn pl s	1/12/1934	1934	h-1		True	True	70	SC	N	L	B	SS	HC	QS	QC		Y	Y	Y	N					1			27
28	3508 hahn pl s	3/10/1951	1951	h-1	PTL	True	True	70	SC	N	L	B	SS	HC	QS	QC		Y	Y	Y	N			Y		2			28
29	3508 hahn pl s	3/4/1969	1969	h-1		True	True	70	SC	N	L	B	SS	HC	QS	QC		Y	Y	Y	N					2			29
30	3926 12th ave s	1/1/1997	1997	96-97 Storm		True	True	10	SC	N	S	B	SS	HF															30
31	4027 25 av s	2/1/1986	1986	J217		True	True	20	SC									Y											31
32	4233 11 av s	2/1/1986	1986	J251		True	True											Y											32
33	4247 11 av s	2/1/1986	1986	J11		True	True											Y											33
34	4317 11th ave s	1/28/1959	1959	d-3		True	True	75	DS	N	S	B	MS	HC				Y	Y	Y	Y					2			34
35	4525 10th ave s	1/18/1934	1934	9-a-3		True	True	30	SC	Y	S	T	SS	HF	HC	QS	QC	Y	Y	Y	N					2			35
36	4525 10th ave s	1/29/1960	1960	9-a-3		True	True	30	SC	Y	S	T	SS	HF	HC	QS	QC	Y	Y	Y	Y					2			36
39	8826 39 av s	3/19/1997	1997	96-97 Storm		True	True	30	SC	Y	S	T	MS	HF				Y		Y	Y								39
41	8838 39 av s	3/19/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	MS	HF				Y		Y	Y								41
43	9363 beacon ave s	3/19/1997	1997	96-97 Storm		True	True	90	DS	N	L	T	MS	HF	HC	QS	QC	Y	Y		Y					2			43
44	1018 e roanoke st	8/10/1967	1967	r-8-a	S&W	True	True	30	SC	N	S	B	SS	HF	QT			Y	Y	N	Y					1	G	Y	44
45	1100 eastlake ave e	3/23/1970	1970	S&W		True	True	30	SC	N	S	S	MS	HC	QC			N	N	Y	Y					1	G	Y	45
46	1150 eastlake ave e	1/5/1955	1955	e-2		True	True	40	DS	Y	S	G	MS	HC				Y	Y	Y	Y					2	W	N?	46
47	1415 e interlaken blvd	1/18/1986	1986	S&W		True	True	50	SC	Y	S	T	MS	HC				Y	Y	Y	N			Y		1			47
48	1415 e interlaken bv	1/1/1997	1997	96-97 Storm		True	True	30										Y								1			48

Seattle Landslide Database

LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(S)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR				
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
51	1500 e boston st	2/1/1986	1986	J222		True	True	10										Y											51
53	1500 lakeview blvd e	3/15/1974	1974	I-10		False	True	85	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	G		53
54	1500 lakeview blvd e	1/18/1986	1986	I-10		False	True	85	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	G		54
55	1500 lakeview blvd e	1/1/1997	1997	96-97 Storm		True	True	85	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			55
56	1501 e lynn st	1/1/1986	1986	J67		False	True											Y											56
59	1526 e olin pl	1/14/1928	1928	o-1		True	True	80	SC	N	S	B	SS	HF				Y	Y	Y	Y	F				2			59
60	1526 e olin pl	1/31/1930	1930	o-1		True	True	80	SC	N	S	B	SS	HF				Y	Y	Y	Y	F				1			60
61	1526 e olin pl	1/19/1934	1934	o-1		True	True	80	SC	N	S	B	SS	HF				Y	Y	Y	Y	F				2			61
62	1542 17th ave e	5/10/1935	1935	17-a		True	False	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	N					2			62
63	1558 e garfield st	8/1/1957	1957	g-3	S&W	True	True	70	SC	N	S	T	MS	HF	QS			Y	Y	Y	Y					0	W		63
65	1606 lakeview bv e	12/16/1937	1937	b-9-a		True	True		SC		S	T	MS	HF	QT	QS		Y								2			65
66	1606 lakeview bv e	3/14/1938	1938	b-9-a		True	True		SC		S	T	MS	HF	QT	QS		Y								2			66
67	1651 10th ave e	1/1/1997	1997	S&W		True	True	15	SC	N	S	B	SS	HC				Y	Y	Y	N					1	W	Y	67
68	1655 10th ave e	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QS			Y	Y	N	Y					2	G	Y	68
69	1700 17 av e	2/1/1986	1986	J110		False	True	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	N								69
70	1700 17th ave e	3/16/1974	1974	17-a		False	True	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y						2			70
71	1820 lakeview bv	3/19/1997	1997	96-97 Storm		True	True											Y											71
72	1824 lakeview blvd e	1/1/1997	1997	96-97 Storm		True	True		SC		S															2			72
73	1921 e lynn st	1/1/1986	1986	J126		True	False											Y											73
75	1655 e boston ter.	1/1/1997	1997	96-97 Storm		True	True	20	BO	Y	L	T	SS	HF	HC	QC		Y	Y		Y					3	W	Y	75
77	2301 delmar dr e	2/1/1950	1950	d-4		True	True	50	SC	Y	S	B	MS	HC				Y	Y	Y	Y	C				2	G		77
78	2328 delmar dr e	2/1/1972	1972	S&W		True	True	95	SC	Y	S	B	SS	HF	HC			Y	Y	Y	Y					1	W		78
79	2613 yale ave e	12/22/1933	1933	y-3		True	True	15	SC	N	S	S	MS	HC				Y	Y	Y	Y					3			79
80	2820 eastlake ave e	1/18/1986	1986	S&W		True	True	15	SC	N	S	B	SS	HC	QC			Y	N	Y	Y	C				1	W	Y	80
81	2900 eastlake ave e	2/27/1942	1942	s-1		True	True	25	SC	N	S	B	MS	HF	HC	QT		Y	N	Y	Y					1			81
84	3106 fuhrman ave e	8/26/1986	1986	p-15	S&W	True	True	30	SC	N	S	B	MS	HC	QS			N	N	Y	N					1	W	Y	84
85	3112 fuhrman ave e	3/7/1972	1972	p-15	S&W	True	True	35	SC	N	S	B	MS	HC	QS			Y	N	Y	Y					2	W	Y	85
86	3126 fuhrman ave e	3/19/1997	1997	96-97 Storm		True	False	40										Y								1			86
87	3136 fuhrman av e	3/19/1997	1997	96-97 Storm		True	True	30										Y									W	Y	87
89	3136 portage bay pl e	1/1/1997	1997	96-97 Storm		True	True	30										Y									W	Y	89
90	3142 fuhrman av e	1/1/1997	1997	96-97 Storm		True	True	30										Y									W	Y	90
92	3206 fuhrman ave e	2/1/1996	1996			True	True	30										Y									W		92
95	806 e blaine st	1/1/1997	1997	96-97 Storm		False	True											Y											95
96	812 e shelby st	5/6/1923	1923	s-1		True	False	20	SC	N	S	B	MS	HF	HC	QT		Y	N	Y	Y					1			96
97	600 s main st	2/28/1934	1934	j-1-g		True	True	35	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y					3			97
98	714 s charles st	11/3/1978	1978	n-2-a	TA	True	True	25	SC	N	S	B	SS	HC				Y	Y	Y	N		Y			0	SD	Y	98
99	10008 47 av sw	1/18/1986	1986	J123		True	True	50	SC									Y											99
100	10017 47th ave sw	3/10/1966	1966	47-b		True	True	75	DS	N	S	S	SS	HF	QC			N	Y	Y	N					2			100
101	10047 47th ave sw	12/8/1984	1984	47-b		True	True	7	SC	N	S	B	SS	HF				Y	Y	Y	Y					1			101

Seattle Landslide Database

LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT			DAMAGE & REPAIR					
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
102	10047 47th ave sw	12/16/1985	1985	47-b	S&W	True	True		SC	N	S	B	SS	HF	QC			N	N	Y	N			Y		1			102
103	10208 47th ave sw	1/2/1963	1963	47-c	DM	True	True	100	SC	N	L	T	SS	HF	HC	QC		Y	Y	Y	Y	F				1	W		103
104	10233 marine view dr sw	2/8/1996	1996	S&W		True	True	100	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			104
105	10401 47th ave sw	2/1/1987	1987	47-d	PTL/C	True	True	90	SC	N	S	T	SS	HF	QS	QC		Y	Y	Y	N		Y			2			105
106	10422 47th ave sw	11/27/1962	1962	47-d		True	True	100	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					3			106
107	10447 47 av sw	1/1/1997	1997	96-97 Storm		False	True		SC									Y											107
108	10447 47th ave sw	4/5/1991	1991	47-d	GE	True	True	100	SC	N	L	T	SS	HC	QS	QC		Y	Y	Y	Y	F				2	SP/W	N	108
109	10447 47th ave sw	1/30/1992	1992	47-d	GE	True	True	100	SC	N	L	T	SS	HC	QS	QC		Y	Y	Y	Y	F				2	W	Y	109
111	10481 maplewood pl sw	8/2/1978	1978	S&W		True	True	20	SC	N	S	T	MS	HC	QS	QC		N	N	Y	Y					1	G	Y	111
112	10481 maplewood pl sw	1/1/1997	1997	96-97 Storm		True	True	170	SC									Y											112
113	10607 marine view dr sw	12/31/1996	1996	S&W		False	True	60	SC	N	S	T	SS	HF	HC	QS		Y	Y	Y	Y					0			113
114	11000 35 av sw	1/18/1986	1986	J101		False	False		SC									Y											114
115	11008 35 av sw	1/18/1986	1986	J102		False	False		SC									Y											115
116	11036 arroyo beach pl sw	3/13/1972	1972	a-6		True	True	20	DS	N	S	G					N			Y	C				1				116
117	11058 31 av sw	1/1/1986	1986	J36		True	True	60	DS		S	B	SS					Y									W		117
118	11104 30 pl sw	1/18/1986	1986	J220		True	True	50	DS		S	B	SS					Y									W		118
119	11304 32nd ave sw	1/18/1986	1986	S&W		True	True	50	SC	N	S	T	MS	HC	QS			N	Y	Y	Y	F		Y		1			119
120	11304 32nd ave sw	1/1/1990	1990	S&W		True	False	30	SC	N	S	T	MS	HC	QS			N	Y	Y	Y	F				1	SSD		120
121	3617 bagley av n	2/1/1986	1986	J157		True	True	10	SC	N	S	B	MS	HF				Y			Y								121
122	4402 sw rose st	3/6/1972	1972	r-9		True	True	40	DS	N	S	T	SS	HF	HC			Y	Y	Y	Y					1			122
123	4421 sw rose st	12/20/1912	1912	r-9		True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	Y	C				2			123
124	4600 sw maple way	4/5/1991	1991	46-d		True	True	40	SC	Y	S	B	MS	HF	HC			Y	N	Y	N					3			124
125	5039 51 av sw	1/18/1986	1986	J52		True	True	60	SC	N	S	T	SS	HC				Y								0			125
126	5447 31st ave sw	11/1/1982	1982	S&W		True	False	25	SC	N	S	S	SS	HF	QC			Y	Y	Y	Y					3	W		126
127	5909 atlas pl sw	1/4/1978	1978	b-2-c		True	True	50	SC	N	S	B	MS	HF				N	N	Y	Y					1			127
128	5915 beach dr sw	10/22/1951	1951	b-2-c		False	True		DS	N	S	S	MS	HF	HC	QC		Y	Y	Y				Y	Y	2	SD	N?	128
129	5916 beach dr sw	12/29/1968	1968	b-2-c	S&W	True	True	50	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y	FC	Y			2	G	N?	129
130	5923 beach dr sw	12/20/1933	1933	b-2-c		True	True	25	SC	N	S	S	MS	HC	QC			N	Y	Y	N		N	Y		2	SSD	Y	130
131	5933 atlas pl sw	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	S	B	MS	HC							N		Y			1			131
132	5940 beach dr sw	3/19/1997	1997	96-97 Storm		True	True	65	SC	Y	S	T	MS	HC				Y								2	W		132
134	5945 atlas pl sw	1/1/1997	1997	96-97 Storm		True	False	65	DS	N	S	B	MS	HC				Y			N					2	SSD		134
135	5960 beach dr sw	9/25/1927	1927	b-2-c		True	True	15	SC	N	S	G	MS	HF	HC			N	Y	Y	Y	C				0			135
136	6025 atlas pl sw	12/21/1933	1933	b-2-d		True	True	100	DS	N	S	B	MS	HF	HC	QC		Y	Y	Y	N	FC				2			136
137	6037 beach dr sw	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	T	MS	HC				Y			Y	C				1			137
138	6053 50 av sw	1/18/1986	1986	J207		True	True	45	SC	N	S	T	SS	HC				Y			Y	C				0			138
139	612 sw othello st	1/1/1997	1997	96-97 Storm		True	True	80	SC	N	S	B	SS	HC												2			139
140	6335 45th ave sw	2/24/1958	1958	47-a		True	True	80	SC	N	S	T	SS	HC				Y	Y	Y	N					1			140
141	6335 45th ave sw	1/1/1981	1981	47-a		True	True	80	SC	N	S	T	SS	HC				Y	Y	Y	N					1			141
142	6363 beach dr sw	12/23/1933	1933	b-2-e		True	True	40	DS	N	S	G	MS	HF				N	N	Y	Y	F	Y			1	SD	N	142

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
143	6466 marshall av sw	1/1/1992	1992	J282		True	False	65	SC	N	S	B	MS	HF	HC	QT		Y	Y	Y	Y	F							143
144	6470 marshall ave sw	1/1/1928	1928	m-9		True	True	70	SC	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F				2	W	N	144
145	6470 marshall ave sw	1/27/1960	1960	m-9		True	True	70	SC	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F				2	B/G	N	145
146	6470 marshall ave sw	4/7/1963	1963	m-9		True	True	70	SC	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F				2	G		146
147	6517 beach dr sw	10/1/1927	1927	b-2-f		True	False	45	SC	N	S	B	MS	HF				N	Y	Y	Y	F	Y			1	G		147
148	6517 beach dr sw	12/23/1933	1933	b-2-f		True	False	45	SC	N	S	B	MS	HF				N	Y	Y	Y	F	Y			1	G		148
149	6518 47 av sw	1/1/1986	1986	J122		True	True	70	SC	N	S	B	SS	HC				Y	Y	Y						2	W		149
150	6535 49 av sw	1/18/1986	1986	J15		True	True	50	SC	N	S	B	SS	HC				Y	Y		Y	F				0			150
151	6536 beach dr sw	2/1/1996	1996			True	True	20	SC	N	S	B	MS	HC				Y											151
152	6543 49 av sw	1/1/1986	1986	J199		True	True	50	SC	N	S	B	SS	HC				Y	Y		Y	F				0			152
154	6746 beach dr sw	1/23/1974	1974	b-7-a	S&W	False	True	80	SC	N	S	B	SS	HF	HC			N	Y	Y	Y	C				1	W	Y	154
155	6979 47th ave sw	3/7/1961	1961	S&W		True	False	60	SC	N	S	T		HC	QS	QC		Y	Y	Y	N			Y		2			155
157	7119 beach dr sw	1/27/1932	1932	b-2-h		False	True	25	SC	N	S	B	MS	HC	QC			Y	Y	Y	Y	C				0	W	N	157
158	7337 44th ave sw	1/1/1972	1972	44-a-2	S&W	True	False	50	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2			158
159	7337 44th ave sw	3/25/1982	1982	44-a-2	S&W	True	False	50	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					3	SSD	N?	159
164	7822 45th ave sw	2/2/1963	1963	45-c	S&W	True	True	60	SC	N	S		MS	HC	QS			Y	N	Y	Y					0	B	Y	164
165	8043 45th ave sw	1/18/1974	1974	S&W		True	True	20	SC	Y	S	B	MS	HC				Y	N	Y	N					1	W		165
166	8440 46th ave sw	12/9/1958	1958	46-b		True	True	20	SC	N	S	B	MS	HC				Y	Y	Y	N					2			166
167	8440 46th ave sw	1/30/1959	1959	46-b		True	True	20	SC	N	S	B	MS	HC				Y	Y	Y	N					2			167
168	8616 fauntleroy pl sw	1/12/1961	1961	f-4		True	True	40	DS	N	S	G	MS	HF	HC	QC		Y	Y	Y	Y	C				1	W		168
169	8630 fauntleroy pl sw	2/10/1950	1950	f-4		True	True	20	SC	N	S	G	MS	HF	HC			N	Y	Y	Y	C				1			169
170	9230 38th ave sw	4/5/1991	1991	40-a	LM	True	True	40	SC	N	S	T	SS	HF	QC			Y	Y	Y	Y					2			170
171	9315 california sw	1/31/1974	1974	c-1	S&W	True	True	30	SC	Y	S	B	MS	HC				N	N	Y	N		Y	Y	Y	1			171
172	9315 fauntleroy way sw	4/12/1991	1991	S&W		True	False	30	DS	N	S	T	MS	HC				Y	Y	Y	N					1	B	Y	172
173	9332 45th ave sw	1/8/1953	1953	45-d		True	True	10	SC	N	S	G	MS	HF				Y	N	Y	Y	C				2			173
174	9343 fauntleroy way sw	4/5/1991	1991	S&W		True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	N					1	W	Y	174
175	9653 48 av sw	1/18/1986	1986	J184		True	True	80	SC									Y											175
176	9803 49th ave sw	1/9/1990	1990	49-a	GE	True	True	30	SC	N	S	B	SS	HF	QS	QC		Y	Y	Y	N					2	W	Y	176
177	9803 49th ave sw	1/1/1997	1997	96-97 Storm		True	True	40	SC																	1	W	Y	177
178	9817 marine view dr sw	2/15/1966	1966	m-8		True	True	60	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y			Y		1	B	Y	178
180	4408 2nd ave nw	1/1/1997	1997	96-97 Storm	S&W	True	True	30	SC	N	S	B	SS	HC	QT			Y	N	Y	Y					2	W	Y	180
181	470 n 34th st	2/8/1996	1996	S&W		True	True	20	SC	N	S	S	SS	HF	QC			Y	N	Y	Y					2			181
182	5401 baker ave nw	3/20/1997	1997			True	True	30	SC	N	S	B	SS	HF				Y	N	Y	Y	F				1			182
183	2214 12th av w	1/1/1997	1997	96-97 Storm		False	True		SC									Y											183
187	5533 ashworth ave n	2/15/1963	1963	a-7		True	True	20	DS	N	S	G	MS					N	Y	Y	Y		Y			1			187
188	8615 inverness dr ne	3/19/1997	1997	96-97 Storm	Robert Pride	True	True	35	SC	N	S	T	SS	HC				Y	N	Y	Y								188
189	10508 exeter ave ne	1/18/1982	1982	S&W		True	True	20	SC	N	S	B	SS	HC	QS	QT		Y	N	Y	N					0			189
190	10718 bartlett ave ne	1/5/1956	1956	S&W		False	True		SC	Y	S	T		HF	HC			Y	Y	Y	Y		Y			3			190
191	1122 ne 130th st	5/1/1998	1998	96-97 Storm	Glenn Mann	True	True	60	SC	Y	S	T	SS	HF				Y		Y	Y					1			191

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number	
193	11528 lakeside ave ne	3/4/1969	1969	I-9		True	True	90	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					0			193	
194	11740 exeter ave ne	1/1/1997	1997	96-97 Storm		False	True	15	SC	N	S	B	SS	HC						Y	Y				C				194	
195	12328 riviera pl ne	3/12/1982	1982	r-11-b		True	True	55	SC	N	S	T	SS	HC	QC				Y	Y	Y	N					1		195	
196	12546 39th ave ne	1/6/1956	1956	39-a		True	True	30	SC	N	S	T	SS	HC					Y	Y	Y	N					1		196	
197	12712 39th ave ne	1/5/1983	1983	S&W		True	True	30	BO	N	S	B	MS	HF	QS	QC			Y	Y	N	Y					1	B	Y	197
198	12723 23 av ne	1/23/1986	1986	J57		True	True	10		N	S	T	MS	HC					Y		Y								198	
199	12760 39th ave ne	2/6/1956	1956	42-d		True	True	100	SC	Y	S	T	SS	HC					Y	Y	Y	N					1		199	
200	13001 42nd ave ne	1/6/1956	1956	S&W		True	True		SC	Y		T	SS						Y	N	Y	Y					2		200	
201	13020 riviera pl ne	1/1/1997	1997	S&W		True	True	50	SC	N	S	B	SS	HF	QC				Y	Y	Y	Y					1		201	
202	13026 42nd ave ne	5/30/1983	1983	42-d	S&W	True	True	70	SC	N	S	T	SS	HC	QS	QC			N	N	Y	N					1		202	
203	13200 riviera pl ne	1/1/1997	1997	S&W		True	True	25	HBP	N	S	T	SS	HC	QC				Y	Y	Y	N					1		203	
204	13218 riviera pl ne	1/1/1997	1997	S&W		True	True	30	HBP	N	S	T	SS	HC	QC				Y	Y	Y	N					1		204	
205	13226 42nd ave ne	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QC				Y	Y	Y	N					1		205	
206	13240 42nd ave ne	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QC				Y	Y	Y	N					1		206	
207	13502 42nd ave ne	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QS	QC			Y	Y	Y	N					2	W	207	
208	13530 riviera pl ne	1/1/1997	1997	S&W		True	True	25	SC	N	S	T	SS	HC	QS	QC			Y	Y	Y	N					1		208	
209	13538 42nd ave ne	2/8/1996	1996	S&W		True	True	90	SC	N	S	T	MS	HC	QS	QC			Y	Y	Y	N					0	SSD	209	
210	13713 42nd pl ne	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QS	QC			Y	Y	Y	N					1		210	
211	13720 40th ave ne	12/21/1977	1977	40-a		True	True	40	SC	N	S	T	SS	HC					Y	Y	Y	N			C		1		211	
212	13720 40th ave ne	2/19/1982	1982	40-a		True	True	40	SC	N	S	T	SS	HC					Y	Y	Y	N			C		1		212	
213	13720 40th ave ne	2/18/1983	1983	40-a		True	True	40	SC	N	S	T	SS	HC					Y	Y	Y	N			C		1		213	
214	13720 40th ave ne	1/2/1997	1997	40-a		True	True	40	SC	N	S	T	SS	HC					Y	Y	Y	N			C		1		214	
215	13730 39 av ne	1/1/1997	1997	96-97 Storm		True	True	45	SC	N	S	B	SS	HC					Y	Y	Y	Y			C				215	
217	13740 40 av ne	3/11/1986	1986	J181		True	True	60	SC		S	B	SS	HC					Y	Y	Y	Y							217	
218	13740 40th ave ne	2/25/1957	1957	40-a		True	True	40	SC	N	S	T	SS	HC					Y	Y	Y	N					1		218	
219	14015 41st ave ne	10/9/1962	1962	S&W		True	False	25	SC	N	S	G	SS	HF	QT	QS			Y	N	Y	Y			C		0	G	219	
220	14054 riviera pl ne	3/6/1972	1972	r-11-c		True	True	35	SC	N	S	T	SS	HC	QC				Y	Y	Y	N					1		220	
221	1408 ne brockman pl	12/4/1970	1970	S&W		True	True	30	SC	N	S	B	MS	HC	QS				Y	N	Y	Y					2		221	
222	14204 38th ave ne	12/23/1955	1955	S&W		True	True	45	SC	Y	S	B		HF					Y	N	Y	Y		Y			1		222	
223	14204 38th ave ne	5/13/1986	1986	38-c		True	False	45	SC	N	S	G	SS	HF					Y	Y	Y	Y					2		223	
224	14204 38th ave ne	1/1/1997	1997	96-97 Storm		True	True	45	DS	N	L	B	SS	HF					Y	Y	Y	Y					3		224	
225	14250 40th ave ne	4/5/1991	1991	41-a		True	True	30	SC	N	S	T	SS	HC					Y	Y	Y	N					1		225	
226	2516 ne 97th st	1/18/1986	1986	97-a		True	True	25	SC	Y	S		SS	HF	QS				Y	N	Y			Y					226	
227	2708 ne 98th st	2/10/1996	1996	98-b	SEA/GE	True	True	40	SC	N	S	B	MS	HF	QS	QC			Y	Y	N	Y					3		227	
228	2720 ne 98th st	3/5/1972	1972	98-b	S&W	True	True	25	SC	N	S	B	SS	HF	HC	QS	QC			Y	N	Y	Y		Y		2		228	
229	2750 ne 103rd st	11/1/1963	1963	S&W		False	False	15	SC	N	S	S	SS	HF	QC				Y	N	Y	Y					1	B	Y	229
233	4249 ne 89th st	2/8/1996	1996	45-a-1	NC	True	True	35	DS	N	S	T	MS	HF	HC	QC			Y	Y	Y	Y			C		2		233	
234	4250 ne 88th st	1/14/1959	1959	i-2-a	S&W	True	True	65	SC	N	S	B	SS	HF	HC	QC			Y	Y	Y	Y			C	Y	1	SD	Y	234
235	4512 ne 86 st	2/1/1996	1996	S&W		True	True	35	SC	N	S	B	SS	HC					Y	N	Y	Y							235	

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
236	4512 ne 86th st	5/16/1960	1960	S&W		True	False		SC	N	S	T	SS	HC	QS			Y	N	Y	N					0	W		236
237	4949 ne laurelcrest ln	2/1/1996	1996			True	True	120	SC	N	S	T	SS	HC				Y	Y	Y	Y						W	N	237
238	7513 55 pl ne	2/1/1986	1986	J257		False	True											Y											238
240	7543 57th pl ne	12/21/1977	1977	57-a		True	True	30	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y	F				1			240
241	7750 58th ave ne	1/1/1950	1950	58-a		True	False	40	DS	N	L	B	MS	HC	QS	QC		Y	Y	Y	N					3			241
242	7750 58th ave ne	2/28/1966	1966	58-a	S&W	True	True	25	DS	N	S	B	MS	HC	QS	QC		Y	Y	Y	Y	C				3	B		242
243	8515 54th ave ne	12/16/1977	1977	54-a	S&W	True	True	75	SC	N	L	G	MS	HF	HC	QC		Y	Y	Y	Y	F				2			243
244	8530 54th ave ne	3/10/1982	1982	S&W		True	False	20	DS	N	S	G	MS	HF				Y	Y	Y	N					1			244
246	8644 45th ave ne	3/13/1972	1972	45-a	S&W	True	True	50	SC	N	L	T	MS	HF	HC	QC		Y	Y	Y	Y					2	SD	Y	246
247	8897 paisley dr ne	3/5/1972	1972	88-a	S&W	True	True	45	SC	N	S	B	SS	HF	QC			Y	Y	Y	Y					1			247
249	9200 42nd ne	2/21/1968	1968	S&W		False	False		SC	N	S	T	SS	HC				Y	N	Y	Y					1	SD	Y	249
250	9416 20th av ne	1/1/1997	1997	96-97 Storm		True	True	30	DS	N	S	T	SS	HC				Y	Y	Y									250
252	9416-9428 20 av ne	2/1/1996	1996			True	True	65	DS	N	L	T	SS	HC				Y	Y	Y	Y	C				2	W	Y	252
253	3360 east laurelhurst dr	3/24/1975	1975	I-16.1	S&W	True	False	30	SC	N	S	B	SS	HF	QS			Y	N	Y	Y					1	W	Y	253
255	3431 laurelhurst dr ne	7/25/1968	1968	I-16-b		True	True	60	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			255
257	3826 46th ave ne	8/18/1927	1927	46-a		True	True	10	SC	N	S	S	MS	HF				Y	N	N	Y					1			257
258	4160 42nd ave ne	6/26/1958	1958	S&W		True	True		SC	N	S	G		HC	QC			N	N	Y	N					1	W	Y	258
259	4404 55th ave ne	1/18/1986	1986	S&W		True	True	30	SC	N	S	G	MS	HC	QT	QC		Y	Y	Y	N					2	W	Y	259
260	4560 55th ave ne	3/12/1989	1989	S&W		True	True	20	SC	N	S	G	MS	HC	QC			Y	N	Y	N					1	SD/W	Y	260
261	4710 22nd ave ne	1/19/1961	1961	22-a-1	S&W	True	True	45	DS	N	L	T	SS	HF	QC			Y	Y	Y	Y	F				3			261
262	4939 ne laurelcrest ln	4/5/1950	1950	I-16-a		True	True	125	SC	Y	S	T	SS	HC	QC			Y	Y	Y	Y					2			262
263	4949 ne laurelcrest ln	1/1/1997	1997	96-97 Storm		True	True	100	SC		S	T	SS	HC				Y	Y	Y	Y								263
264	5012 ne laurelcrest ln	12/21/1933	1933	I-16-c	WPA	True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2	SSD	N	264
265	5012 ne laurelcrest ln	3/4/1951	1951	I-16-c		True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2			265
266	5012 ne laurelcrest ln	1/1/1961	1961	I-16-c		True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2			266
268	5012 ne laurelcrest ln	12/31/1975	1975	I-16-c	RZA/AGRA	True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2			268
269	5012 ne laurelcrest ln	2/8/1980	1980	I-16-c	S&W	True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2	SSD		269
270	5012 ne laurelcrest ln	12/31/1980	1980	I-16-c	S&W	True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2	SSD		270
271	5012 ne laurelcrest ln	2/9/1996	1996	I-16-c	S&W	True	True	75	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					2			271
272	5032 ivanhoe pl ne	2/20/1959	1959	i-3		True	True	35	SC	N	S	G	SS	HF				Y	Y	Y	Y					1		Y	272
273	5037 ne laurelcrest ln	4/14/1961	1961	I-16-f		True	True	75	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y		Y			2			273
274	5037 ne laurelcrest ln	2/5/1965	1965	I-16-f		True	True	75	SC	N	S	B	SS	HC	QC			Y	Y	Y	N		Y			2			274
275	1019 26 av e	2/1/1986	1986	J223		True	True	10	SC	N	S	B	SS	HC				Y	Y	Y									275
276	1105 newport way	12/12/1914	1914	n-1		True	True	30	SC	N	S	G	SS	HC	QS			Y	Y	Y	Y	C				1			276
277	1106 37 av	2/1/1986	1986	J125		True	True	50	SC	N	S	B	SS	HC				Y											277
278	1115 38th ave	1/18/1986	1986	n-1	S&W	True	True	20	SC	N	S	T	MS	HF				Y	Y	Y	Y					2	W	Y	278
279	1117 lake washington bv	2/1/1986	1986	J18		True	True	20	SC	N	S	T	MS					Y	Y										279
280	1118 36th ave	2/18/1961	1961	36-a		True	True	15	SC	N	S	G	MS	HF				N	N	Y	N					2	W	Y	280
282	120 32nd ave e	1/1/1910	1910	32-a		True	False	70	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	Y	FC				2			282

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
283	120 32nd ave e	3/28/1928	1928	32-a		True	True	70	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	Y	F				2	W	N	283
284	120 32nd ave e	9/20/1940	1940	32-a		True	True	70	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2	W	Y	284
285	1315 35th ave s	1/1/1927	1927	I-11-b		True	True	20	DS	N	S	S	MS	HF	HC	QC		N	Y	N	Y	C			Y	1	SSD	N	285
286	1321 35th ave s	3/6/1927	1927	I-13		True	True	25	DS	N	S	G	MS	HF	HC	QC		Y	Y	Y	Y	FC				1			286
287	1324 lakeside ave s	1/14/1927	1927	I-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			287
288	1324 lakeside ave s	1/17/1964	1964	I-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	G		288
290	1502 madrona dr	2/15/1961	1961	S&W		True	False	65	SC	N	S	G	MS	HC	QS	QC		Y	N	Y	N					0	G		290
291	1506 madrona dr	2/17/1959	1959	S&W		True	False		SC	N	S	T	SS	HF				Y	N	Y	Y					1			291
292	1525 grand av	1/1/1997	1997	96-97 Storm		True	True		SC									Y											292
294	158 lake dell ave	1/1/1966	1966	I-1		True	True	60	SC	N	S	T	SS	HF	HC			Y	Y	Y	Y					3			294
295	1714 evergreen pl	1/1/1997	1997	96-97 Storm	S&W	True	True	15	SC	N	S	G	MS	HF	QS			Y	Y	Y	Y					2			295
296	1716 36th ave	3/23/1951	1951	37-b		True	True	30	SC	N	S	B	MS	HF				Y	Y	Y	Y					1			296
297	1831 26 av	2/1/1986	1986	J105		True	True	30	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y	C				1	W		297
298	201 erie ave	2/19/1995	1995		SEA	True	True	20	SC	N	S	B	SS	HC	QT			Y	N	Y	N					1	W	Y	298
299	212 32av	2/1/1986	1986	J244		False	True		SC									Y											299
301	222 lake dell ave	2/21/1949	1949	I-2		True	True	25	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1	G		301
302	222 lake dell ave	1/9/1990	1990	I-2		True	True	25	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1	G		302
303	222 lake dell ave		1897	I-2		True	True	150	DS	Y	L	T	SS	HC				Y	Y	Y	N					3			303
304	222 lake dell ave	3/19/1997	1997	96-97 Storm		True	True	50	SC	N	S	B	SS	HC				Y			Y	C				2			304
305	235 lake dell ave	4/4/1980	1980	I-2		True	True	30	SC	Y	S	B	SS	HC				Y		Y	N					2			305
306	235 lake dell ave	4/5/1991	1991	I-2		True	True	30	SC	N	S	B	SS	HC				Y	Y	Y	N					1	G		306
307	235 lake dell ave	7/30/1980	1980	S&W		True	True	20	SC	N	S	T	SS	HF				N	N	Y	N					3			307
308	2501 thorndyke ave w	10/10/1962	1962	S&W		False	True	40	SC	N	S		MS	HF	QC			Y	N	Y	Y					1	SD	Y	308
309	2573 shoreland dr s	1/1/1997	1997	S&W		True	True	30	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					1			309
310	305 34th ave e	12/4/1964	1964	S&W		True	False	25	SC	N	S	G	SS	HF	QS	QC		Y	Y	Y	Y			Y		2	W		310
311	311 randolph av	3/1/1986	1986	J187		True	True	50	SC	N	S	T	SS	HC				Y		Y	Y					0			311
312	317 35 av	1/18/1986	1986	J116		False	True											Y											312
313	317 lakeside ave s	1/22/1958	1958	I-3		True	True	20	DS	N	S	B	SS	HF	QT	QC		Y	Y	Y	Y					1			313
314	317 lakeside ave s	4/5/1991	1991	I-3		True	True	20	SC	N	S	T	SS	HF	QT	QC		Y	Y	Y	Y					1	G		314
315	3213 e alder st	1/2/1997	1997	I-2		False	True	30	SC	N	S	B	SS	HC				Y	Y	Y	Y					1			315
316	3216 e spruce st	1/18/1986	1986	J61		True	True		SC									Y											316
317	324 35th ave s	4/12/1991	1991	S&W		True	True	30	DS	N	S	T	SS	HC	QC			Y	N	Y	Y					2			317
318	327 randolph av	3/1/1986	1986	J109		True	True	20	SC	N	S	T	SS	HC				Y		Y	Y					0			318
319	3306 e yesler way	6/30/1961	1961	y-2		True	False	10	SC	N	S	S	MS	HF				N	N	Y	Y	F				1			319
320	3309 s lane st	11/15/1955	1955	S&W		True	True	15	SC	N	S							N	N	N	Y					1			320
321	3320 lakewood ave s	1/1/1997	1997	S&W		True	True	15	SC	N	S	B	MS	HC	QS			Y	Y	Y	N					1			321
322	3346 lakewood ave s	1/1/1997	1997	S&W		True	True	15	SC	N	S	B	MS	HC	QS			Y	Y	Y	N					1			322
323	3602 e schubert pl	12/22/1933	1933	h-11		True	True	55	SC	N	S	B	SS	HC				Y	Y	Y	N					1	G		323
324	3700 e high lane	12/24/1938	1938	d-7		True	True	25	SC	N	S	B	MS	HC				Y	N	Y	N					1	G		324

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
325	3740 e john st	1/1/1997	1997	96-97 Storm		True	True	25	SC	N	S	B	MS	HC				Y	N	Y	Y	C				0	W		325
326	401 lakeside ave s	4/14/1948	1948	I-4		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			326
327	401 lakeside ave s	7/30/1958	1958	I-4		True	False	30	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			327
328	420 39 av e	2/1/1986	1986	J191		True	True	25	SC	N	S	B	SS	HC				Y			Y	C				0			328
329	425 lakeside ave s	1/1/1928	1928	I-4		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			329
330	425 lakeside ave s	1/18/1986	1986	I-4		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				2	W	Y	330
331	444 36th ave	1/1/1997	1997	96-97 Storm		True	True	65	SC	Y	S	B	MS	HC				Y		Y						0	SD		331
332	457 39 av e	3/19/1997	1997	96-97 Storm		True	True	60	SC	N	L	B	MS	HC				Y	Y	Y	Y					2	W/G	Y	332
334	500 hillside dr e	2/1/1986	1986	J108		True	True	40	SC	N	S	B	MS	HC				Y	Y	Y	Y	F				0			334
335	500 lakeside ave s	12/1/1964	1964	I-5		True	True	35	DS	N	S	G	SS	HF				Y	Y	Y	Y	FC				2	W	Y	335
336	530 36th ave e	1/18/1986	1986	S&W		True	True	20	BO	N	S	T	MS	HC	QS	QC		Y	Y	Y	N					1			336
337	557 lake washington blvd	3/8/1991	1991	S&W		True	False	30	DS	N	S	B	MS	HC	QC			Y	Y	Y	N		Y			2	SSD		337
338	602 36th ave e	12/31/1996	1996	96-97 Storm	S&W	True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			338
339	603 37 av	2/1/1986	1986	J247		False	True											Y											339
340	630 randolph pl	2/1/1986	1986	J57	S&W	True	True	50	SC	N	S	B	MS	HC				Y	Y	Y	N					1	W		340
344	646 32nd ave e	3/19/1997	1997	96-97 Storm		True	True	40	SC	Y	S	B	MS	HC				Y	Y	Y	Y	C				1	W	Y	344
345	715 randolph pl	1/18/1986	1986	J245		True	True	35	SC	N	S	B	SS	HC				Y											345
346	815 lakeside ave s	5/31/1951	1951	I-6		True	True	15	SC	N	S	B	MS	HC	QC			Y	Y	Y	Y					0			346
347	815 lakeside ave s	1/12/1953	1953	I-6		True	True	15	SC	N	S	B	MS	HC	QC			Y	Y	Y	N					0			347
348	815 lakeside ave s	7/14/1955	1955	I-6		True	True	15	SC	N	S	B	MS	HC	QC			N	N	Y	N					0			348
349	815 lakeside ave s	1/15/1959	1959	I-6		True	True	15	SC	N	S	B	MS	HC	QC			Y	Y	Y	N					0			349
350	838 lake washington bv s	2/1/1986	1986	J167		True	True		SC									Y											350
351	1452 28 av w	2/1/1996	1996	DCLU		True	True	90	SC	N	S	B	SS	HC				Y								0			351
353	1519 magnolia bv w	1/18/1986	1986	96-97 Storm		True	True	30	SC	N	S	S	MS	HF				Y			Y	F		Y					353
354	1519 magnolia blvd w	11/26/1967	1967	m-2	TA	True	True	45	SC	N	S	G	MS	HF				Y	Y	Y	Y					0	SSD	Y	354
355	1519 magnolia bv w	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	S	MS	HF				Y			Y	F				1			355
356	1524 magnolia way w	1/2/1997	1997	S&W		True	True	65	SC	Y	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N					3			356
358	1541 magnolia blvd w	10/9/1965	1965	m-2	TA	True	True	45	SC	N	S	S	MS	HF				Y	Y	Y	Y					0	G		358
359	1544 magnolia wy w	1/18/1986	1986	J70		True	True	55	SC	N	S	T	SS	HC				Y											359
360	1552 magnolia wy w	2/1/1986	1986	J71		True	True	25	SC	N	S	T	SS	HF	QT	QS		Y								1			360
361	1706 magnolia way w	10/21/1974	1974	m-3		True	True	45	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			361
362	1711 perkins ln w	2/27/1972	1972	p-2		True	True	30	DS	N	S	S	SS	HC	QC			Y	Y		N					1	G		362
363	1711 perkins ln w	12/28/1979	1979	p-2		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y		N					0			363
364	1711 perkins ln w	12/18/1982	1982	p-2		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y	N	N		N			1	W		364
365	1711 perkins ln w	1/15/1986	1986	p-2	S&W	True	True	55	HBP	N	S	S	SS	QT				Y	Y	Y	N		N			2	W		365
366	1729 perkins ln w	2/26/1996	1996	p-2	S&W	True	True	70	HBP	N	L	S	SS	QT				Y	Y	N	N		N			3	G,SSD	N	366
367	1734 magnolia way w	1/1/1997	1997	S&W		True	True	20	DS	N	S	T	SS	HF	QS	QC		Y	Y	Y	Y					2	W	Y	367
368	1737 perkins ln w	1/5/1967	1967	p-2		True	True	70	HBP	N	S	B	SS	QT				Y	Y		N								368
369	1737 perkins ln w	3/5/1972	1972	S&W		True	True	45	SC	N	S	B	SS	HC	QC			Y	Y		N					1	SSD	N	369

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
371	1751 perkins ln w	3/1/1987	1987	S&W		True	False	30	SC	N	S	B	SS	HC	QC			N	Y	N	N		N	Y		0			371
372	1751 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	120	DS	N	L	B	SS	HC	QC			Y	Y	N			N			3			372
373	1767 perkins ln w	2/27/1972	1972	p-2	S&W	True	True	30	DS	N	S	B	SS	HC	QC			Y	Y		N					1	G		373
375	1767 perkins ln w	1/1/1987	1987	p-2		True	True		DS																				375
376	1767 perkins ln w	1/1/1997	1997	S&W		True	True	30	HBP	N	S	S	SS	HC	QT	QS		Y	Y	N	N		N			1			376
379	1818 amherst pl w	2/27/1986	1986	J188		True	True		SC									Y											379
380	1903 clise pl w	1/1/1997	1997	96-97 Storm		True	True	15	SC	N	S	B	SS	HC				Y		Y						0			380
381	1931 perkins ln w	1/1/1997	1997	S&W		True	True	20	SC	Y	S	B	MS	HC	QS			Y	Y	Y	N					1			381
382	1945 perkins ln w	3/19/1997	1997	96-97 Storm		False	True		DS									Y											382
383	1949 perkins ln w	2/25/1928	1928	p-3-d		True	True	45	SC	N	S	T	SS	HC	QT			Y	Y	Y	N					1			383
384	1949 perkins ln w	12/28/1937	1937	p-3-b		True	True	45	DS	N	S	S	SS	HC	QT			Y	Y	Y	N					1	G		384
385	1949 perkins ln w	3/11/1972	1972	S&W		True	True	20	SC	N	S	G	MS	HF	QS	QC		Y	Y	Y	N					1			385
386	1949 perkins ln w	1/1/1997	1997	96-97 Storm		True	True		DS									Y											386
388	1959 perkins ln w	1/1/1997	1997	S&W		True	True	30	SC	Y	S	G	MS	HC	QC			Y	Y	Y	N		Y			2			388
389	1967 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	45	HBP	N	S	B	SS	HC	QC			Y			Y	C				2			389
390	2301 perkins ln w	1/7/1967	1967	p-4		True	True	35	DS	N	L	T	SS	HF	HC	QS	QC	Y	Y	Y	N					2			390
391	2315 perkins ln w	12/13/1968	1968	p-4		True	True	35	DS	N	L	T	SS	HF	HC	QS	QC	Y	Y	Y	N					3			391
392	2315 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	45	DS	N	S	T	MS	HC	QC			Y								1			392
393	2332 perkins ln w	3/19/1997	1997	96-97 Storm		True	True	80	HBP	Y	S	T	SS	HC	QT	QS	QC	Y								3			393
394	2336 magnolia blvd w	1/1/1997	1997	96-97 Storm		True	True	10	SC	N	S	T	SS	HF	HC						Y	F				1	SP		394
395	2338 perkins ln w	2/24/1961	1961	p-4		True	True	55	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			395
396	2338 perkins ln w	1/1/1997	1997	S&W		True	True	30	SC	Y	S	B	SS	HC	QS	QC		Y	Y	Y	N					1			396
397	2339 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	30	DS	N	S	B	MS	HC	QC			Y											397
398	2347 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	80	SC	N	S	B	SS	HC	QT	QS	QC									2			398
399	2355 perkins ln w	12/18/1933	1933	p-4		True	True	60	DS	N	S	S	SS	QT	QS	QC		Y	Y	Y	N					3			399
400	2355 perkins ln w	1/25/1951	1951	p-6		True	True	30	DS	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					1			400
401	2355 perkins ln w	2/22/1960	1960	p-4		True	True	30	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					3			401
403	2364 perkins ln w	2/1/1996	1996	S&W		True	True	30	BO	Y	S	B	MS	HC	QS	QC		Y	Y	Y	N					3			403
404	2364 perkins ln w	1/1/1997	1997	S&W		True	True	80	BO	Y	S	B	MS	HC	QS	QC		Y	Y	Y	N					2	W/SD	Y	404
405	2445 perkins ln w	10/23/1953	1953	p-5-b		True	True	30	DS	N	S	T	MS	HC	QS	QC		Y	Y	Y	Y					2			405
406	2445 perkins ln w	1/26/1954	1954	p-5-b		True	True	30	DS	N	S	T	MS	HC	QS	QC		Y	Y	Y	Y					2			406
407	2451 perkins ln w	1/1/1997	1997	S&W		True	True	40	HBP	Y	S	S	SS	HC	QS	QC		Y	Y	Y	N					2			407
408	2471 perkins ln w	11/13/1933	1933	p-5-b		True	True	100	SC	Y	S	T	SS	HC	QT	QS		Y	Y	Y	N					1			408
409	2479 perkins ln w	1/1/1997	1997	S&W		True	True	60	SC	N	S	T	MS	HC	QS	QC		Y	Y	Y	N					1	SD		409
410	2479 perkins ln w	2/13/1997	1997	S&W		True	True	50	SC	N	S	T	MS	HC	QS	QC		Y	Y	Y	N					2	SD,W	Y	410
411	2511 perkins ln w	1/1/1949	1949	p-6		False	False		DS																				411
412	2515 perkins ln w	12/29/1933	1933	p-6		False	True	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N					2			412
413	2515 perkins ln w	12/29/1937	1937	p-6		True	True	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N					2			413
414	2529 perkins ln w	1/18/1968	1968	p-6		False	True	20	DS	N	L	G	MS	HF	HC	QS	QC	Y	Y	Y	N					3			414

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
415	2529 perkins ln w	5/4/1985	1985	p-6		True	True	60	SC	N	S	T	SS	HC	QT	QS		Y	Y	Y	N					1			415
416	2529 perkins ln w	1/1/1997	1997	S&W		True	True	60	HBP	N	S	S	SS	HC	QT	QS		Y	Y	Y	N					1			416
417	2535 perkins ln w	1/29/1960	1960	p-6		True	True	60	SC	N	S	T	SS	HC	QT	QS		Y	Y	Y	N								417
418	2535 perkins ln w	5/15/1984	1984	p-6		True	True	60	SC	N	S	T	SS	HC	QT	QS		Y	Y	Y	N					1			418
419	2543 perkins ln w	1/1/1997	1997	S&W		True	True	30	BO	N	S	S	MS	HC	QS	QC		Y	Y	Y	N					1	SSD		419
420	2557 perkins ln w	1/18/1986	1986	p-6		True	True	65	HBP	N	S	T	SS	HC	QT	QS		Y	Y	Y	N					2			420
421	2557 perkins ln w	1/1/1997	1997	S&W		True	True	30	HBP	N	S	S	SS	HC	QS	QC		Y	Y	Y	N					2			421
422	2563 magnolia blvd w	12/2/1960	1960	p-6		True	True	65	SC	N	S	B	SS	HF	HC	QT	QS	Y	Y	Y	Y					0			422
423	2563 magnolia blvd w	2/9/1961	1961	p-6		True	True	65	SC	N	L	B	SS	HF	HC	QT	QS	Y	Y	Y	Y					1			423
424	2575 perkins ln w	1/7/1969	1969	p-6		True	True	55	SC	N	S	T	SS	HC	QT	QS		Y	Y	Y	N					1	W	N?	424
425	2591 perkins ln w	1/7/1969	1969	p-6		True	True	20	SC	N	S	T	SS	HC	QS			Y	Y	Y	N					1			425
426	2591 perkins ln w	1/7/1969	1969	p-6		True	True	30	DS	N	L	T	SS	HC	QT	QS		Y	Y	Y	N					2			426
427	2597 perkins ln w	1/25/1951	1951	p-6		True	True	30	DS	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					1			427
428	2600 perkins ln w	1/1/1997	1997	96-97 Storm		False	True	20	SC	N	S	B	MS	HC												0			428
429	2623 46 av w	1/18/1986	1986	J161		True	True	60	SC	N	S	B	SS	HF	HC			Y			Y	F				1			429
430	2625 w galer st	3/11/1983	1983	g-2-b	S&W	True	True	160	HBP	N	L	S	SS	HF	QT	QS	QC	Y	Y	Y	N					3	B	Y	430
431	2637 perkins ln w	12/19/1933	1933	p-7		True	True	50	DS	N	L	B	MS	HC	QT	QS	QC	Y	Y	Y	N		Y			3			431
432	2637 perkins ln w	1/2/1954	1954	p-7		True	True	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	N					0			432
433	2640 perkins ln w	1/1/1988	1988	J161		True	True	10	SC	N	S	S	SS	HF				Y			Y	C				1	W	Y	433
434	2650 perkins ln w	1/26/1954	1954	p-7		True	True	65	SC	N	S	B	SS	HC	QT	QS		Y	Y	Y	N					0			434
435	2650 perkins ln w	1/18/1986	1986	p-7		True	True	65	SC	N	S	B	SS	HC	QT	QS		Y	Y	Y	N					1			435
436	2801 46th ave w	1/1/1997	1997	S&W		True	True	20	SC	N	S	S	SS	HC	QS	QC		Y	Y	Y	N					1	SD		436
438	2809 46th ave w	12/28/1984	1984	p-8		True	True	50	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					1			438
439	2809 46th ave w	1/1/1997	1997	S&W		True	True	20	SC	N	S	S	SS	HC	QS	QC		Y	Y	Y	N					1	SD		439
440	2809 perkins ln w	12/19/1969	1969	p-8		True	True	75	SC	N	S	T	SS	HC	QT			Y	Y	Y	N					1			440
441	2831 perkins ln w	3/19/1997	1997	S&W		True	True	35	SC	N	S	B	MS	HC	QC			Y	Y	Y	N					1	W		441
442	2845 patten pl w	1/1/1997	1997	96-97 Storm		True	True	30	DS	N	S	B	MS	HC				Y			Y	F				1			442
443	2845 perkins ln w	12/27/1937	1937	p-8		True	True	60	SC	Y	L	B	SS	HC	QT	HF	QS	Y	Y	Y	Y		Y			2			443
444	2845 perkins ln w	2/2/1958	1958	p-8		True	True	60	SC	N	S	B	SS	HC	QT	QS	QC	Y	Y	Y	N					2			444
445	2845 perkins ln w	7/22/1991	1991	p-8		True	True	50	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					1			445
446	3005 perkins ln w	1/1/1997	1997	S&W		True	True	45	BO	N	S	S	SS	QS	QC			Y	Y	Y	N					2	SD/W	Y	446
447	3019 perkins ln w	1/1/1980	1980	S&W		True	False	30	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					2			447
448	3023 w galer st	2/14/1969	1969	g-2-a-1	S&W	True	True	140	HBP	N	L	T	SS	HF	QT	QS	QC	Y	Y	Y	Y	F				3	B	Y	448
449	3030 w commodore way	12/10/1954	1954	c-13		False	True	35	SC	N	S	S	MS	HF				Y	Y	Y	Y	F				1	W	N?	449
450	3033 w galer st	2/18/1983	1983	g-2-a-1		True	True	20	SC	N	S	B	SS	HC				Y	Y	Y	Y	C				1	G		450
451	3033 w galer st	3/19/1997	1997	S&W		True	True	50	SC	N	S	B	SS	HC				Y	Y	Y	N					1			451
452	3045 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	45	SC	N	S	B	MS	HC	QC			Y											452
454	3047 w galer st	1/1/1997	1997	96-97 Storm		False	True		SC																				454
455	3051 w galer st	2/9/1951	1951	g-2-a-1		True	True	20	DS	N	S	S	MS	HF	HC			Y	Y	Y	Y	F				2	SD		455

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LANDSLIDE IDENTIFICATION							LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR			Record Number		
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
456	3051 w galer st	1/1/1997	1997	96-97 Storm		True	False	65	HBP	N	S	B	SS	HC	QT			Y								2	W	Y	456
458	3121 w galer st	3/19/1997	1997	S&W		True	True	50	SC	N	S	B	SS	HC				Y	Y	Y	N					1			458
459	3123 w harley st	1/18/1986	1986	h-12		True	True	20	SC	N	S	B	SS	HF	HC			Y	N	Y	Y	F	Y			1	SP	N	459
460	3211 perkins ln w	2/27/1972	1972	S&W		True	False	50	DS	N	S	G	MS	HC	QS	QC		Y	Y	Y	N					1	SSD		460
461	3211 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	50	DS	N	S	G	MS	HC	QS	QC		Y	Y	Y	N								461
463	3212 23rd ave w	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	S	T	MS	HC	QS		QC	Y								1			463
464	3223 perkins ln w	1/1/1997	1997	S&W		True	True	85	HBP	N	S	S	SS	QS				Y	Y	Y	N					1			464
465	3225 perkins ln w	2/1/1996	1996	S&W		True	True	10	SC	N	S	G	MS	HC				Y	N	Y	N					0			465
469	3232 23rd ave w	1/1/1997	1997	96-97 Storm		True	False	75	DS	N	L	S	MS	HC	QS			Y			Y	F				3			469
470	3233 magnolia bv w	3/19/1997	1997	96-97 Storm		True	True	170	HBP	N	S	S	SS	HC	QS			Y								1			470
471	3253 23 av w	1/18/1986	1986	J172		False	True		DS									Y											471
472	3415 sound view dr w	4/30/1933	1933	p-11-a		True	False	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N		Y			1			472
473	3434 perkins ln w	12/31/1997	1997	S&W		True	True	30	SC	N	S	G	MS	HC	QS	QC		Y	Y	Y	N					2			473
474	3616 24th ave w	2/18/1983	1983	24-a		True	True	30	SC	N	S	T	SS	HC				Y	Y	Y	N					0			474
476	4255 glenmont lane w	12/27/1984	1984	g-8		False	True	25	SC	N	S	G	SS	HF				N	N	N	N			Y		1			476
478	4501 w bertona st	9/15/1983	1983	p-10-b		True	True	30	SC	Y	S	B	SS	HC				N	N	Y	N					0			478
479	4506 w bertona st	2/10/1986	1986	J158		True	True	120	SC	N	S	B	SS	HC				Y								0			479
480	4511 w dravus st	1/1/1997	1997	96-97 Storm		True	True	80	SC	N	S	T	SS	HC				Y			Y	F				2	SP		480
481	4646 36th ave w	3/8/1978	1978	S&W		False	False	15	SC	N	S	B	SS	HC	QS			Y	N	Y	N					0			481
482	4701 w ruffner st	3/18/1933	1933	p-11-b		True	True	45	DS	N	L	T	MS	HC	QS	QC		Y	Y	Y	N					2	SSD		482
483	4701 w ruffner st	1/5/1934	1934	p-11-b		True	True	45	DS	N	L	T	MS	HC	QS	QC		Y	Y	Y	N					2	SSD		483
484	4733 w ruffner st	12/9/1950	1950	p-11-c		True	True	45	DS	N	L	B	SS	HF	QS	QC		Y	Y	Y	N					3			484
485	4733 w ruffner st	1/8/1971	1971	p-11-c		True	True	45	SC	N	S	B	SS	HF	QS	QC		Y	Y	Y	Y					2			485
486	4735 w bertona	11/26/1985	1985	S&W		False	True	20	SC	Y	S	T	MS	HC	QS	QC		N	N	Y	N					1	G		486
487	4735 w bertona st	1/1/1934	1934	p-10-c		False	False	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N		Y			1			487
488	4735 w bertona st	1/1/1936	1936	p-10-c		False	True	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N		Y			1			488
489	4735 w bertona st	2/23/1937	1937	p-10-c		False	True	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N		Y			1			489
490	4735 w bertona st	12/28/1937	1937	p-10-c	WPA	False	True	30	DS	N	L	G	MS	HC	QS	QC		Y	Y	Y	N		Y			1	SSD		490
491	4751 w ruffner st	2/1/1954	1954	p-11-c		False	True	45	DS	N	S	B	SS	HF	QS	QC		Y	Y	Y	N					2			491
492	4751 w ruffner st	1/26/1964	1964	p-11-c	S&W	False	True	45	SC	N	L	B	SS	HF	QS	QC		Y	Y	Y	N		Y			2			492
493	4751 w ruffner st	4/1/1991	1991	p-11-c		False	False	45	DS	N	S	B	SS	HF	QS	QC		Y	Y	Y	N					1			493
495	5659 42nd ave w	6/12/1969	1969	h-8		True	True	100	HBP	N	S	S	SS	HC	QT	QS	QC	Y	Y	Y	N					0			495
496	1126 33 av s	1/18/1986	1986	J64		True	True											Y											496
497	1807 29th ave s	3/19/1976	1976	29-a		True	True	10	SC	N	S	G	MS	HF	QC			Y	Y	Y	N					2			497
498	2211 34th ave s	9/26/1936	1936	d-8	WPA	True	True	200	DS	N	L	G	SS	HC	QC			Y	Y	Y	N					2	SSD	N	498
499	2314 s bayview st	1/4/1956	1956	23-b		True	True	15	DS	N	S	B	MS	HF	QC			Y	Y	Y	N		Y			1			499
501	2360 23rd ave s	9/21/1973	1973	23-b	TA	True	True	15	DS	N	S	B	MS	HF	QC			Y	Y	Y	Y					1	SSD		501
502	2573 shoreland dr s	1/1/1961	1961	b-7		True	False	30	SC	N	S	B	SS	HC				Y	Y	Y	Y	C							502
504	2612 shoreland dr s	1/1/1986	1986	J117		True	True											Y											504

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LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR				
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
505	3028 cascadia ave s	7/31/1960	1960	c-8		True	True		SC	Y	S	S	MS	HC				N	N	Y	N			Y		1			505
506	3036 cascadia ave s	1/18/1986	1986	c-8		True	True						SS					Y	Y	Y						1			506
507	3124 lakewood ave s	4/7/1964	1964	S&W		True	True	15	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	N					0	SD		507
508	3130 lakewood ave s	12/31/1963	1963	I-15		True	True	70	SC	Y	S	S	SS	HF	QS	QC		Y	Y	Y	N					1			508
509	3302 cheasty blvd s	11/26/1955	1955	S&W		True	True		SC	N	S			HF	HC			Y	Y	Y	N		Y	Y					509
510	3302 cheasty blvd S	1/12/1959	1959	c-11		True	True	35	SC	N	S	B	MS	HF	HC			Y	N	Y	Y	F	Y			2	SD	Y	510
511	3901 s angeline st	8/1/1933	1933	a-4		True	True	15	SC	N	S	S	SS	HF	QT			N	N	Y	Y	C				1			511
512	3930 morse ave s	11/13/1947	1947	27-a		True	True	25	SC	N	S	G	MS	HC	QC			Y	Y	Y	Y					2			512
513	4203 s mead st	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	S	MS	HF												1	W	Y	513
515	4508 s ferdinand st	3/19/1997	1997	96-97 Storm		True	True	40	SC	N	S	B	SS	HF	HC			Y	Y							1	W	Y	515
516	4722 53rd ave sw	3/19/1997	1997	S&W		True	True	10	SC	N	S	B	SS	HC	QT			Y	N	Y	N					1			516
517	5317 s hudson st	1/18/1986	1986	h-13	HC/WLS	True	True	30	SC	N	S	B	SS	HF	HC	QC		Y	Y	Y	N					2	B/W	Y	517
518	6201 wilson av s	2/1/1986	1986	J37		True	True	30	SC	N	S	B	SS	HC				Y											518
520	1022 nw elford dr	1/1/1997	1997	96-97 Storm	S&W	True	True	20	SC	N	S	T	SS	HC	QS	QT		Y	Y	Y	N					1			520
523	MP-9.8	12/1/1933	1933	S&W		True	False	80	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			523
524	MP-9.7	1/1/1941	1941	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			524
525	MP-9.7	1/1/1951	1951	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			525
526	MP-9.68	1/1/1951	1951	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			526
527	MP-9.7	12/1/1951	1951	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			527
528	MP-9.68	1/1/1954	1954	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			528
529	MP-9.68	1/1/1957	1957	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			529
530	MP-9.68	1/1/1958	1958	S&W		True	False	60	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			530
531	10337 bedford ct nw	1/1/1958	1958	b-3-a		False	False	60	DS	N	L	B	MS	HF	QC			Y	Y	Y	Y	F	Y						531
532	10337 bedford ct nw	1/17/1986	1986	b-3-a	S&W	True	True	60	DS	N	L	B	MS	HF	QC			Y	Y	Y	Y	F	Y			2			532
533	10734 9 av nw	3/17/1986	1986	J179		True	True	35	SC	N	S	B	SS	HC				Y	Y										533
534	10745 11th av nw	3/19/1997	1997	96-97 Storm		True	True	20	DS	N	L	T	MS	HF	HC			Y	Y	Y						2		N	534
535	10745 11th ave nw	12/13/1966	1966	S&W		True	True	20	SC	N	S	B	SS	HF				Y	N	Y	Y					0			535
537	12004 10th ave nw	12/6/1982	1982	10-c		True	True	40	SC	N	S	B	MS	HF	HC			N	N	Y	N		Y	Y		3	SD	Y	537
538	MP-11.75	12/31/1960	1960	S&W		True	False	80	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			538
539	MP-11.75	1/1/1997	1997	S&W		True	False	80	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			539
540	1206 nw culbertson dr	1/1/1997	1997	96-97 Storm		False	True	50	DS	N	L	B	MS					Y	Y	Y	Y	C				2			540
543	1212 nw culbertson dr	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y					2			543
544	MP-11.58	1/1/1955	1955	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			544
545	MP-11.58	1/1/1956	1956	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			545
546	MP-11.58	1/1/1997	1997	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			546
547	MP-11.3	12/31/1933	1933	S&W		True	False	200	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			547
548	MP-11.3	12/1/1960	1960	S&W		True	False	200	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			548
549	MP-11.3	1/1/1997	1997	S&W		True	False	200	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			549
550	1222 nw culbertson dr	3/12/1971	1971	c-19	TA	False	True	35	SC	Y	S	B	MS	HF	QS	QC		Y	Y	N	Y					1	G		550

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LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR				
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
551	1222 nw culbertson dr	1/1/1997	1997	96-97 Storm		True	True	25	SC	N	S	B	SS	HC				N	N	Y	Y					3	GW	Y	551
553	1222 nw culbertson dr	3/19/1997	1997	96-97 Storm		False	True											Y											553
554	12233 12th ave nw	1/26/1971	1971	12-d	S&W	True	True	20	HBP	N	S	S	SS	QT	QS			Y	N	Y	N					0			554
555	12235 12th ave nw	1/1/1997	1997	S&W		True	True	30	HBP	N	S	S	SS	HC	QT	QS	QC	Y	Y	Y	N					1			555
557	1248 nw 126th st	3/19/1997	1997	96-97 Storm		True	True	150	SC	Y	L	B	MS	HC	QS	QC		Y	Y	Y	N						W	Y	557
558	1251 nw elford dr	3/11/1966	1966	e-4		True	True	80	SC	Y	S	T	MS	HF	HC	QC		Y	Y	Y	Y					1			558
559	1251 nw elford dr	3/18/1974	1974	S&W		True	True	20	BO	N	S	T	MS	HC	QS	QC		Y	Y	N	N					1	SSD		559
561	1290 nw elford dr	1/1/1997	1997	96-97 Storm		False	True	35	SC	N	S	B	MS					Y	Y	Y									561
562	13035 12 av nw	2/13/1986	1986	J96		False	True											Y											562
565	13055 12 av nw	2/13/1986	1986	J		True	True	35	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y									565
566	MP-11.15	12/1/1933	1933	S&W		True	False	110	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			566
567	MP-11.15	1/1/1960	1960	S&W		True	False	110	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			567
568	MP-11.15	1/1/1997	1997	S&W		True	False	110	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			568
569	MP-11.2	12/1/1933	1933	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			569
570	MP-11.2	12/1/1933	1933	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			570
571	13065 12th ave nw	3/4/1958	1958	S&W		True	False		DS	N	L	T		QS	QC			Y	Y	Y	N					0			571
572	MP-11.2	1/1/1960	1960	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			572
573	MP-11.2	1/1/1960	1960	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			573
574	MP-11.2	1/1/1997	1997	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			574
575	MP-11.2	1/1/1997	1997	S&W		True	False	120	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			575
576	13507 north park ave n	11/3/1960	1960	S&W		True	True		SC	N	S							N	N	N	Y					2			576
577	1504 nw woodbine way	1/17/1968	1968	w-5	S&W	True	True	50	DS	N	L	T	MS	HC	QS	QC		Y	Y	Y	N					1	W	N	577
578	1954 nw blue ridge dr	1/1/1997	1997	S&W		True	True	15	SC	N	S	T	SS	HC				Y	Y	Y	N					2			578
579	2048 nw blue ridge dr	1/1/1997	1997	96-97 Storm		True	False	50	SC	N	S	B	SS	HC				Y	Y	Y			Y			1	W/SD	Y	579
582	MP-9.5	1/1/1940	1940	S&W		True	False	50	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			582
583	MP-9.5	1/1/1957	1957	S&W		True	False	50	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			583
584	MP-9.5	1/1/1960	1960	S&W		True	False	50	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			584
588	3122 nw 95th st	2/12/1960	1960	S&W		True	True	60	SC	Y	S		SS					Y	N	Y	Y					1			588
589	383 nw 112th st	1/1/1984	1984	S&W		True	False	30	SC	N	S	B	SS	HC	QT			Y	N	Y	Y	C				1			589
590	5631 seaview ave nw	12/21/1982	1982	s-8		True	True	10	SC	N	S	B	MS	HC				Y	N	N	N					0	W	N	590
591	633 nw 120 st	1/18/1986	1986	J50		True	True	40	SC	N	S	B	SS	HC				Y	Y	Y	Y								591
592	6532 37 av nw	1/18/1986	1986	J171		True	True	35	SC	N	S	T	SS					Y	Y	N	Y								592
593	6703 36th ave nw	1/6/1983	1983	67-a	GE	True	True	20	SC	N	S	T	SS	HF	HC			Y	Y	Y	Y					2			593
594	6709 37th ave nw	3/1/1964	1964	S&W		True	False		SC	N	S	G	SS	HF				Y	Y	Y	Y					0	G	Y	594
595	6721 34 av nw	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S	B	SS	HF				Y	Y	Y	Y								595
597	7309 34 av nw	2/13/1986	1986	J54		True	True	140	HBP	N	L	T	SS	HC	QT	QS	QC	Y	Y		N								597
598	7705 34th ave nw	3/3/1970	1970	S&W		True	False	50	SC	N	S	B	SS	HF	QT	QS		Y	N	Y	N					0			598
599	817 nw 118 st	2/10/1986	1986	J4		True	True	40	SC	N	S	B		HC	QS	QC		Y	Y							0			599
601	9025 26th ave nw	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	L	T	SS	HF	HC			Y	Y		Y					2	W/SD	Y	601

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
602	9125 view ave nw	2/6/1963	1963	v-7-a		True	True	45	SC	N	S	B	SS	QS				Y	N	Y	N					1			602
605	9201 24th ave nw	1/1/1997	1997	96-97 Storm		True	False	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y					2	W/G/SD/SSD	Y	605	
606	2611 nw 92nd st	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	B	SS	HC				Y	N	Y	Y	Y	Y					606	
607	9209 24 av nw	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	L	B	SS	HC	QS	QC		Y	Y	Y							W/G/SD/SSD	Y	607
610	9215 24th ave nw	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	L	B	SS	HC	QS	QC		Y	Y	Y					2	W/G/SD/SSD	Y	610	
611	9215 view av nw	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y								611
613	9221 view av nw	3/19/1997	1997	96-97 Storm		True	True	60	SC	Y	S	T	MS	HC	QT	QS		Y	Y	Y	Y				2	SD/SSD	Y	613	
614	9223 27th ave nw	2/3/1970	1970	27-b	DM	True	True	20	SC	N	S	T	MS	HF	HC			Y	Y	Y	Y			Y	2	SD		614	
616	9232 25th ave nw	9/26/1973	1973	25-c		True	True	30	SC	N	S	B	SS	HF				Y	Y	Y	Y	F			1			616	
617	9252 greenwood ave n	1/18/1986	1986	g-7		True	True	30	SC	N	S	B	SS	HF				Y	N	Y	Y				1			617	
618	9545 31 av nw	3/19/1986	1986	J180		True	True	20	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y								618
619	9616 22nd ct nw	1/22/1964	1964	22-b-1		True	True	35	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N				0			619	
620	9616 22nd ct nw	12/21/1973	1973	22-b-1	S&W	True	True	35	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N		Y		2			620	
621	9616 22nd ct nw	12/3/1980	1980	22-b-1		True	True	35	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N				0			621	
622	9624 22nd ct nw	2/3/1967	1967	22-b-1		True	True	35	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N				0			622	
623	9804 21 av nw	2/1/1996	1996			True	True	40	SC	N	S	B	SS	HC				Y	Y	Y								623	
625	1080 w ewing	1/18/1986	1986	S&W		False	True	70	SC	N	S	B	SS	HC	QT	QS	QC	Y	Y	Y	N				0			625	
626	1105 9 av w	2/24/1986	1986	J93		True	True	90	SC	N	S	T	SS	HC				Y	Y	Y	Y	F			1			626	
627	1105 9th ave w	1/1/1997	1997	96-97 Storm		True	True	90	SC	N	S	T	SS	HC				Y	Y	Y	Y	F			1			627	
628	1110 w howe st	1/1/1958	1958	h-10		True	False	100	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N				1			628	
629	1110 w howe st	3/9/1964	1964	h-10		True	True	100	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N				1			629	
630	1110 w howe st	9/27/1966	1966	h-10	S&W	True	True	100	DS	N	L	T	SS	HC	QS	QC		Y	Y	N	N			Y	0			630	
632	1129 9th ave w	1/27/1974	1974	S&W		True	False	120	SC	N	S	B	SS	HF				Y	Y	Y	Y				2	G	Y	632	
633	1208 10th ave w	12/22/1933	1933	e-5-i		True	True	75	DS	N	S	T	SS	HC				Y	Y	Y	Y	C			1	W		633	
634	1217 10th ave w	1/4/1956	1956	e-5-h		True	True	200	DS	Y	L	T	SS	HC	QC			Y	Y	Y	N			Y	3			634	
635	1400 11th ave w	1/1/1997	1997	S&W		True	True	20	SC	N	S	T	SS	HF	QS	QC		Y	Y	Y	N				2			635	
636	1403 w howe st	3/19/1997	1997	S&W		False	True	40	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N				2	G		636	
637	1408 van buren av w	3/19/1997	1997	96-97 Storm		True	True	80	SC	N	S	T	SS	HC				Y	Y	Y	N				2			637	
638	1417 dexter ave N	4/1/1937	1937	a-8-a-1		True	True	55	SC	N	S	S	MS	HF				N	N	Y	Y	FC	Y		3	W	N	638	
639	1533 11th ave w	2/17/1950	1950	11-a		False	True	110	BO	N	S	B	SS	HC	QS	QC		Y	Y	Y	N				1			639	
640	1606 12th ave w	2/9/1971	1971	11-b		True	True	100	BO	N	S	B	SS	HC	QS	QC		Y	Y	Y	N				0			640	
641	1606 12th ave w	3/19/1997	1997	S&W		True	True	50	SC	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N				2	SD		641	
642	1610 12th ave w	1/1/1997	1997	12-a-1	LA	True	True	20	SC	N	S	B	SS	HF	QS	QC		Y	Y	Y	Y	F			1	W	Y	642	
643	1900 8th ave n	12/15/1982	1982	S&W		True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	Y				2			643	
644	1925 11th ave w	12/1/1980	1980	S&W		True	False		SC	N	S	B		HF				Y	Y	Y	Y				1			644	
645	2020 8th ave n	1/14/1934	1934	w-1	SEA	True	True	15	DS	N	S	B	MS	HC	QS	QC		Y	Y	Y	N				2	SSD	N?	645	
646	2219 11th ave w	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	S	T	MS	HF				Y	N	Y	N		Y		2	SD	N?	646	
647	2220 5th ave n	3/19/1997	1997	S&W		True	True	70	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N				2	SD		647	
648	2400 westlake ave n	1/1/1997	1997	96-97 Storm		True	True	90	SC	N	S	T	SS	HC				Y	Y	Y	Y	C			0			648	

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
649	2448 8 av n	1/18/1986	1986	J212		True	True	70	SC	N	S	B	SS	HC				Y								0			649
650	2501 nob hill pl n	1/18/1986	1986	J224		False	True	60	SC									Y											650
651	2508 13th ave w	1/31/1916	1916	13-b-1		True	True	25	SC	N	S	G	MS	HF				Y	N	Y	Y	C				1			651
652	2540 dexter av n	2/1/1986	1986	J242	MR. BRUCE	True	True	120	SC	N	S	B	SS	HC	QC			Y	Y	Y						2	W	Y	652
653	2540 dexter ave n	4/24/1933	1933	w-4-a		True	True	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y	C				2			653
654	2540 dexter ave n	2/24/1954	1954	w-4-a		True	True	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y	C				2			654
655	2540 dexter ave n	1/15/1969	1969	w-4-a		True	True	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y	C				2			655
656	2540 dexter ave n	3/20/1978	1978	w-4-c		True	True	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y	C				1			656
657	2540 dexter ave n	1/18/1986	1986	w-4-c		True	False	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			657
658	2540 westlake ave n	1/1/1997	1997	96-97 Storm		False	True		SC																				658
659	2552 5th ave n	12/22/1933	1933	a-8-e		True	True	45	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				1	W	N?	659
660	2556 mayfair ave n	1/6/1954	1954	S&W		True	True	30	SC	N	S	S					N	N	N	Y						0	W	Y	660
661	2558 dexter av n	2/1/1986	1986	J112		True	True	120	SC	N	S	B	SS	HC	QC			Y	Y	Y									661
662	2558 dexter av n	1/1/1997	1997	96-97 Storm		True	True	120	SC	N	S	B	SS	HC	QC			Y	Y	Y									662
663	2558 dexter ave n	2/20/1982	1982	w-4-a		True	True	120	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			663
665	2855 14th ave w	3/22/1972	1972	14-a-3		True	True	50	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y					0	W		665
666	2904 4 av w	2/24/1986	1986	J113		True	True	15	SC	N	S	B	MS	HC				Y		Y						0			666
667	333 w olympic pl	2/1/1960	1960	S&W		True	False	20	SC	N			MS					Y	Y	Y	N					1	W	Y	667
668	335 w olympic pl	2/25/1960	1960	S&W		True	True	20	SC	N	S	S	SS	HF	HF			N	Y	N	Y					2	W	Y	668
669	3600 14th ave w	1/1/1958	1958	S&W		True	True		DS	N				HC	QS	QC		Y	Y	Y	Y					2	SD		669
670	3623 13 av w	2/20/1986	1986	J196		True	True	15	DS	N	S	G	MS	HF				Y	Y	Y	Y	F				1	W		670
671	3623 13th ave w	2/23/1961	1961	13-b-3		True	True	15	DS	N	S	G	MS	HF				Y	Y	Y	Y					0			671
672	408 w republican st	1/29/1960	1960	r-7		True	True	20	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			672
675	661 w nickerson st	12/16/1977	1977	n-2		False	True	70	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N			Y		2			675
676	714 W galer st	12/11/1983	1983	A-8-c	C	True	True	175	DS	Y	L	T	SS	HC	QS	QC		Y	Y	Y	Y	F				3	W	Y	676
677	800 w nickerson st	1/1/1940	1940	n-2		True	True	70	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y	C				1	W	Y	677
678	801-805 w nickerson st	3/19/1997	1997	96-97 Storm		True	True	30	DS	N	S	T	MS	HC				Y	Y		Y	F				1			678
679	831 w nickerson st	3/10/1966	1966	n-2		True	True	50	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y					2	W	Y	679
680	908 w highland dr	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	B	MS	HF	HC			Y	N	Y	Y	F				0	G		680
681	918 w newell st	5/6/1959	1959	S&W		True	False		SC	N	S	B	SS	HF	QS			Y	N	Y	Y					1	W		681
682	921 aurora av n	2/1/1996	1996	DCLU		True	True	30	SC	N	S	B	SS	HC				Y	N	Y	Y	C				1	W	Y	682
684	10036 waters av s	2/1/1996	1996	DCLU		True	True	30	BO	Y	L	B	MS	HF	HC	QC		Y	Y	Y	Y								684
685	11221 crestwood dr s	1/17/1984	1984	c-21		True	True	75	BO	Y	L	B	SS	HF	HC	QS	QC	Y	Y	N	N					2			685
686	11221 crestwood dr s	1/18/1986	1986	S&W		True	True	20	SC	N	S	G	MS	HF				Y	Y	Y	N					1			686
687	2901 27th ave s	2/26/1958	1958	25-a-1	TA	True	True	25	DS	N	L	T	MS	HC	QC			N	Y	Y	Y					2	G/W		687
688	3401 25th ave s	12/18/1933	1933	25-a-2		False	True	15	SC	N	S	G	MS	HF	QC			Y	Y	Y	Y	C				2			688
689	3427 25th ave s	1/17/1934	1934	25-a-2		True	True	15	SC	N	S	B	MS	HF	QC			Y	Y	Y	Y	F				2			689
690	6115 s pilgrim st	4/15/1960	1960	p-13		True	True	15	SC	N	S	B	MS	HF	HC			Y		Y	Y					1			690
691	6125 s pilgrim st	1/9/1951	1951	p-13		True	True	15	DS	N	S	B	SS	HF	HC			Y	Y	Y	Y					2			691

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
692	6131 s kepler st	1/18/1986	1986	k-1	HC	True	True	50	SC	Y	S	B	SS	HF	HC	QT		Y	Y	Y	Y					2	G		692
693	6140 s kepler st	1/1/1986	1986	J252		True	True	80	SC	N	S	B	SS	HF	HC			Y		Y	Y								693
695	6514 s norfolk st	1/18/1986	1986	r-2	S&W	True	True	40	SC	N	S	T	SS	HC	QC			Y		Y	N					1			695
696	7220 s taft st	1/15/1976	1976	r-5		True	True	20	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			696
697	9033 renton ave s	11/13/1975	1975	r-6		True	True	20	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			697
698	9322 mayes ct s	2/1/1986	1986	J156		True	True	20	SC	N	S	T	SS	HC				Y								0			698
699	9600 rainier ave s	12/30/1983	1983	r-2		True	True	40	SC	N	S	T	SS	HC	QC			Y		Y	Y	C				1			699
700	9600 rainier ave s	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	SS	HC				Y	Y	Y	Y	C							700
701	9720 rainier ave s	2/10/1972	1972	r-3		True	True	30	SC	N	S	T	SS	HC	QC			Y		Y	N					1			701
702	9720 rainier ave s	2/27/1972	1972	r-3		True	True	30	SC	N	S	B	SS	HC	QC			Y		Y	N					1			702
703	9720 rainier ave s	1/10/1990	1990	r-3		True	True	30	SC	N	S	T	SS	HC	QC			Y		Y	N					1			703
704	9743 rainier ave s	3/1/1954	1954	r-3		True	True	40	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				1			704
705	9807 arrowsmith ave s	1/7/1914	1914	a-5		True	True	20	DS	N	L	G	MS	HC				N	Y		Y	C				2			705
706	9807 arrowsmith ave s	1/7/1918	1918	a-5		True	True	20	DS	N	S	G	MS	HC				N	Y		Y	C				2			706
707	9809 rainier ave s	1/19/1974	1974	r-3		True	True	20	SC	N	S	B	SS	HC	QC			Y	N	Y	Y	C				1			707
708	9833 rainier ave s	1/7/1914	1914	r-3		True	True	40	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				2			708
709	9833 rainier ave s	1/19/1986	1986	r-4		True	True	20	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			709
710	9853 rainier ave s	1/1/1924	1924	r-4		False	False	20	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y			Y		1			710
711	9934 64th ave s	2/16/1960	1960	a-5		True	True	20	SC	N	S	S	MS	HC				N	Y		Y	C				2			711
713	3021 sw bradford st	1/1/1997	1997	96-97 Storm		True	True		SC	N	S	B	SS	HC				Y			Y	C				0			713
714	3617 19th ave sw	1/18/1986	1986	p-12		True	True	100	SC	N	S	T	SS	HC	QT			Y	N	Y	N					1			714
715	3645 22nd ave sw	12/21/1925	1925	22-C-1		True	True	10	SC	N	S	G	SS	HF	QC			N		Y	Y	C				1			715
716	3808 19 av sw	1/1/1986	1986	J185		True	True											Y											716
717	3928 19 av sw	1/1/1986	1986	J130		True	True											Y											717
718	4023 21 av sw	1/1/1986	1986	J119		True	True											Y											718
719	4036 23rd ave sw	12/4/1914	1914	23-c-2		True	True	20	DS	N	S	G	MS	HF	QS	QC		Y	N	Y	Y	C				2			719
720	4036 23rd ave sw	4/19/1957	1957	23-c-2		True	True	20	DS	N	S	G	MS	HF	QS	QC		Y	N	Y	Y	C				2	W	Y	720
721	4058 22nd ave sw	6/23/1949	1949	22-C-1		True	True	10	SC	N	S	G	SS	HF	QC			N		Y	Y	C				1			721
722	4533 21st ave sw	1/9/1976	1976	23-c-e	S&W	True	True	75	DS	N	L	T	MS	HF	HC	QC		Y	Y	Y	Y					2	G		722
723	4732 22nd ave sw	2/16/1939	1939	22-C-6		True	True	10	SC	N	S	G	MS	HF	QC			Y	Y	Y	N					1	W	Y	723
724	4732 22nd ave sw	3/7/1972	1972	22-C-6	SEA	True	True	10	SC	N	S	G	MS	HF	QC			Y	Y	Y	N					1	W	Y	724
725	4803 18 av sw	1/1/1986	1986	J131		True	True											Y											725
726	4832 35th ave sw	1/1/1997	1997	96-97 Storm		True	True	10	SC	N	S	T	MS	HC				Y	Y	Y	Y								726
727	4849 puget blvd sw	3/24/1995	1995			True	False	10	SC	N	S	G	SS	HC				Y	N	Y	Y	C				1			727
728	5216 16th ave sw	11/25/1962	1962	S&W		True	True	150	SC	Y	S	T	MS	HC	QC														728
729	5405 w marginal way sw	1/1/1925	1925	m-4		True	True	50	DS	N	L	T	SS	HC	QC			Y	Y	Y	N					1	G	N	729
730	5405 w marginal way sw	1/29/1934	1934	m-4		True	True	50	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			730
731	5430 23 av sw	1/1/1986	1986	J210		True	True	25	SC	N	S	T	SS	HC				Y	Y	Y	Y								731
732	5617 30th ave sw	1/1/1997	1997	96-97 Storm		True	True	10	DS	N	S	T	MS	HF	HC			Y	Y	Y	Y					2			732

Seattle Landslide Database

LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR			Record Number	
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
738	7715 20th ave sw	1/1/1997	1997	96-97 Storm		True	False											Y								2			738
739	8140 detroit ave sw	12/13/1983	1983	d-9	SEA	True	True	120	BO	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					1	SD		739
740	9251 10 av sw	2/27/1986	1986	J169		True	True											Y											740
741	1024 california lane sw	11/12/1954	1954	c-3		False	True	50	DS	N	S	T	SS	HC	QC			Y	Y	Y	Y		Y			2			741
742	1024 california lane sw	1/30/1959	1959	c-3		True	True	35	DS	N	S	B	SS	HF	HC	QC		Y	Y	Y	Y	F	Y			2			742
743	1027 california ln sw	12/15/1979	1979	c-4-a	S&W	True	True	100	DS	N	S	T	SS	HF	HC	QC		Y	Y	Y	Y	F				2	W		743
744	1031 california lane sw	1/18/1986	1986	c-3		True	True	45	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			744
745	1104 alki ave sw	1/1/1997	1997	S&W		True	True	70	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			745
746	1107 harbor ave sw	12/21/1955	1955	h-3-b		True	True	85	DS	N	S	T	SS	HC	QC			Y	Y	Y	N					1			746
747	1122 alki ave sw	1/1/1997	1997	S&W		True	True	65	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			747
748	1140 alki ave sw	1/1/1997	1997	96-97 Storm		True	True	120	SC	N	S	B	SS	HC	QC			Y	Y	Y	N								748
749	1140 alki ave sw	1/1/1997	1997	96-97 Storm		True	True	100	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					0			749
750	1176 alki ave sw	1/30/1967	1967	a-2-c-6		True	True	100	BO	Y	S	B	SS	HC	QC			Y	Y	Y			Y			2			750
751	1200 alki ave sw	11/15/1974	1974	a-2-a		True	True		SC					HC	QS	QC		Y								2	SD	N	751
752	1216 alki av sw	1/18/1986	1986	J82		True	True	80	SC	N	S	T	SS	HC	QC			Y											752
755	1221 harbor ave sw	1/18/1986	1986	h-3-c		True	True	75	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			755
756	1222 alki av	1/18/1986	1986	J28		True	True	65	SC	N	S	B	SS	HC	QC			Y											756
757	1300 alki ave sw	2/10/1916	1916	a-2-b		True	True	125	SC		L	T	SS	HC	QS	QC		Y	Y	Y		F		Y		2			757
758	1310 alki ave sw	2/9/1916	1916	a-2-b		True	True	225	SC	Y	S	T	SS					N	N	Y		F		Y		2	SD	N	758
759	1310 alki ave sw	3/12/1949	1949	a-2-b		True	True	125	SC		L	T	SS	HC	QS	QC		Y	Y	Y									759
761	1315 sunset ave sw	1/1/1997	1997	S&W		False	True	30	SC	N	S	T	SS	HF	QS			Y	Y	Y	N					1	W		761
762	1318 alki ave sw	2/10/1916	1916	a-2-b		True	True	125	SC	Y	S	T	SS					N	Y	Y				Y		1	BX	N	762
763	1318 alki ave sw	3/1/1919	1919	a-2-b		True	True	250	SC	Y	S	B	SS					Y	Y	Y				Y					763
764	1318 alki ave sw	3/1/1948	1948	a-2-b		True	True	250	SC	Y	S	B	SS					Y	Y					Y					764
765	1318 alki ave sw	2/1/1996	1996	a-2-b		True	True	125	SC	Y	S	B	SS					Y	Y	Y									765
767	1318 palm ave sw	1/21/1974	1974	S&W		True	True	65	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2	SSD		767
768	1318 palm ave sw	2/8/1996	1996	S&W		True	True	65	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2	SSD		768
769	1320 alki ave sw	3/12/1949	1949	a-2-b		True	True	125	SC		L	T	SS	HC	QS	QC		Y	Y	Y									769
770	1320 alki ave sw	1/1/1951	1951	a-2-b		True	True	125	SC	Y	S	B	SS					Y	Y	Y						2			770
771	1325 sunset ave sw	1/18/1986	1986	S&W		True	True	45	SC	N	S	T	SS	HC	QS			Y	Y	Y	N					1	W	Y	771
772	1330 alki ave sw	3/19/1997	1997	96-97 Storm		True	True	35	SC	N	S	B	SS	HC	QS	QC		Y								0			772
773	1333 sunset ave sw	2/11/1916	1916	s-6		True	True	80	SC	N	L	T	SS	HF	QS	QC		Y	Y	Y	N			Y		2			773
774	1333 sunset ave sw	1/17/1956	1956	s-6		True	True	80	SC	Y	L	T	SS	HF	QS	QC		Y	Y	Y	N					3			774
775	1333 sunset ave sw	1/1/1967	1967	s-6		True	False	80	SC	N	L	T	SS	HF	QS	QC		Y	Y	Y	N					2			775
776	1333 sunset ave sw	1/4/1983	1983	s-6	S&W	True	True	80	SC	Y	L	T	SS	HF	QS	QC		Y	Y	Y	Y	F				2	G		776
777	1333 sunset ave sw	1/1/1997	1997	96-97 Storm	S&W	True	True	40	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					2	SD/W		777
778	1344 alki ave sw	2/1/1948	1948	a-2-b		True	True	100	SC		S	B	SS					Y	Y	Y						2	G	N	778
779	1356 alki ave sw	1/21/1964	1964	a-2-b		True	True		SC		S	T	SS					Y		Y						1			779
780	1356 alki ave sw	9/24/1969	1969	S&W		True	True	60	SC	N	S	B	SS	HC	QS	QC		N	Y	N	Y					1	W	Y	780

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
781	1356 alki ave sw	1/1/1997	1997	S&W		True	True	25	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			781
782	1362 alki ave sw	1/1/1951	1951	a-2-b		True	True	300	DS		L	T	SS	HC	QS	QC		Y	Y	Y						3			782
783	1370 alki av sw	3/19/1997	1997	96-97 Storm		True	True	45	SC	Y	S	B	SS	HC	QC			Y								1			783
785	1400 alki ave sw	1/1/1997	1997	S&W		True	True	70	SC	N	L	T	SS	HC	QC			Y	Y	Y	N					2			785
786	1402 alki ave sw	1/30/1967	1967	a-2-c-6		True	True	100	BO		S	B	SS	HC	QC			Y	Y	Y			Y			0			786
787	1402 palm ave sw	1/21/1974	1974		S&W	True	True	120	SC	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2	W	Y	787
788	1402 palm ave sw	2/9/1996	1996		S&W	True	True	120	SC	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2			788
789	1408 palm ave sw	4/15/1951	1951	e-3	TA	True	True	60	SC	N	S	G	SS	HF	HC	QC		N	Y	Y	Y					1			789
791	1436 palm ave sw	1/18/1986	1986	S&W		True	True	50	SC	N	S	B	SS	HC	QS			Y	N	Y	N					1			791
792	1502 palm ave sw	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S	T	SS	HF	HC														792
793	1545 sunset ave sw	4/29/1954	1954	s-6		True	True	80	DS	N	L	T	SS	HF	HC	QS	QC	Y	Y	Y	Y	F				1			793
794	1545 sunset ave sw	4/5/1974	1974	s-6		True	True	80	DS	N	L	T	SS	HF	HC	QS	QC	Y	Y	Y	Y	F				1			794
795	1550 alki av sw	1/18/1986	1986	J32		True	True	65	SC	N	S	B	SS	HC	QC			Y											795
796	1564 alki ave sw	1/1/1997	1997	96-97 Storm	S&W	True	True	30	SC	N	L	T	SS	HC	QC			Y	Y	Y	N					2			796
797	1615 sunset ave sw	5/15/1974	1974	s-6		True	True	80	SC	N	S	T	SS	HF	QS	QC		N	N	Y	N	F				1			797
798	1617 harbor av sw	1/18/1986	1986	J250		True	True	80	SC	Y	S	T	SS	HC	QC			Y								3			798
799	1617 harbor ave sw	5/9/1984	1984	h-3-e		True	True	70	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			799
800	1619 harbor ave sw	1/4/1983	1983	S&W		True	True	60	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			800
801	1619 harbor ave sw	1/24/1986	1986	h-3-e	S&W	True	True	80	BO	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N		Y			3			801
802	1653 edgewood av sw	1/1/1986	1986	J53		True	True	50	SC	N	S	T	SS	HC				Y											802
803	1659 harbor ave sw	1/1/1997	1997	S&W		True	True	40	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			803
804	1671 harbor ave sw	3/21/1986	1986	h-3-e		True	True	70	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			804
805	1671 harbor ave sw	2/2/1987	1987	v-8-b		True	True	35	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			805
806	1671 harbor ave sw	3/12/1987	1987	v-8-b		False	True	25	SC	N	S	T	SS	HC				Y	Y	Y	N					1			806
807	1671 harbor ave sw	3/26/1987	1987	h-3-e		True	True	70	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			807
808	1700 victoria av sw	1/1/1997	1997	96-97 Storm		False	True	45	SC	N	S	T	SS	HC				Y											808
810	1703 harbor ave sw	2/23/1949	1949	v-8-b		True	True	35	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			810
811	1703 harbor ave sw	1/18/1986	1986	v-8-b	S&W	True	True	80	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			811
812	1703 harbor ave sw	3/21/1986	1986	h-3-e		True	True	95	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			812
813	1703 harbor ave sw	2/2/1987	1987	v-8-b		True	True	35	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			813
814	1706 alki av sw	1/1/1986	1986	J33		True	True	45	SC	N	S	B	SS	HC				Y								0			814
815	1709 harbor ave sw	1/18/1986	1986	v-8-b		True	True	35	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			815
816	1709 harbor ave sw	2/2/1987	1987	v-8-b		True	True	35	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			816
817	1714 palm av sw	3/19/1997	1997	96-97 Storm		True	True	50	SC	N	S	B	SS	HC				Y								0			817
818	1715 harbor ave sw	3/21/1986	1986	h-3-e		True	True	85	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			818
819	1716 victoria av sw	1/18/1986	1986	J79		True	True		SC	N	S	B	SS	HC				Y											819
820	1716 victoria ave sw	12/26/1969	1969	v-8-a	TA	True	True	50	SC	Y	S	G	MS	HF	QS	QC		Y	Y	Y	N					1			820
822	1720 palm av sw	1/18/1986	1986	J228		True	True	45	SC	N	S	B	MS	HC				Y											822
823	1720 victoria av sw	1/18/1986	1986	J78		True	True	60	SC									Y											823

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
824	1724 alki ave sw	2/6/1934	1934	b-5-a		True	True	100	DS	N	L	T	SS	HC	QC			Y	Y	Y						1			824
825	1726 alki ave sw	1/1/1997	1997	S&W		True	True	40	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			825
826	1728 alki ave sw	11/2/1933	1933	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N		Y			2			826
827	1728 alki ave sw	2/20/1937	1937	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			827
828	1728 alki ave sw	12/17/1978	1978	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			828
829	1728 alki ave sw	2/28/1980	1980	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			829
830	1732 alki ave sw	1/1/1997	1997	S&W		True	True	40	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			830
831	1736 alki ave sw	1/1/1997	1997	96-97 Storm		True	True	60	SC	N	S	B	SS	HC	QC				Y	Y	N					1			831
832	1752 alki ave sw	1/1/1997	1997	96-97 Storm	S&W	True	True	40	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			832
834	1760 alki ave sw	1/1/1997	1997	96-97 Storm		True	False	90	SC	N	S	B	SS	HC				Y								2			834
835	1768 alki av sw	1/1/1997	1997	96-97 Storm		True	True	90	SC	N	S	T	SS	HC				Y	Y		N								835
836	1768 alki ave sw	12/15/1979	1979	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			836
837	1768 alki ave sw	12/3/1982	1982	a-2-d		True	True	100	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			837
838	1768 alki ave sw	1/1/1997	1997	96-97 Storm		True	False	45	SC	N	S	B	SS	HC				Y								2			838
839	1772 alki ave sw	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	SS	HC				Y	Y	Y						2			839
840	1909 sunset ave sw	1/18/1986	1986	s-6		True	True	80	DS	N	S	T	SS	HF	QS	QC		Y	Y	Y	Y	F				2			840
841	1910 bonair dr sw	1/1/1997	1997	96-97 Storm	S&W	True	True	20	BO	N	S	T	SS	HC	QS			Y	Y	Y	N					1			841
842	1911 36th ave sw	1/1/1997	1997	96-97 Storm		True	True	35	SC	Y	S	B	MS	HC												1			842
843	1922 victoria av sw	1/1/1986	1986	J76		True	True	50	SC	N	S	B	MS	HC				Y											843
844	1922 victoria ave sw	1/17/1969	1969	S&W		True	True	45	SC	N	S	B	SS	HC				Y	Y	Y	N					2			844
845	1929 sunset ave sw	1/1/1997	1997	S&W		True	True	30	SC	N	S	T	SS	HC	QS			Y	Y	Y	N					2			845
846	1929 bonair dr sw	1/1/1997	1997	S&W		True	True	90	SC	N	S	B	SS	HC				Y											846
847	1929 victoria ave sw	1/17/1966	1966	v-8-c		True	True	15	SC	N	S	G	MS	HF				Y	Y	Y	Y					1			847
848	1929 victoria ave sw	1/17/1969	1969	v-8-c		True	True	15	SC	N	S	G	MS	HF				Y	Y	Y	Y					1	W	Y	848
849	1939 walnut av sw	1/18/1986	1986	J75		True	True	120	SC	N	S	B	SS					Y											849
851	1940 bonair dr sw	3/19/1997	1997	96-97 Storm		True	True	60	SC	Y	S	B	SS	HC				Y											851
852	2104 36 av sw	1/18/1986	1986	J88		False	True	30	DS	N	S							Y											852
853	2104 alki ave sw	2/10/1969	1969	a-2-e		True	True	60	SC	Y	S	T	SS	HC	QC			Y	Y	Y		FC				3			853
854	2122 alki av sw	1/1/1986	1986	J34		True	True	30	SC	N	S	B	MS					Y									W	Y	854
855	2140 belvidere ave sw	11/11/1995	1995		SEA	True	True	40	SC	N	S	B	SS	HF	QC			Y	Y	Y	Y	F				2	WSSD	Y	855
856	2142 bonair dr sw	1/2/1931	1931	b-5-d-1		True	True	35	SC	N	S	T	MS	HF	HC	QC		Y	Y	Y	Y	F				1			856
857	2142 bonair dr sw	11/23/1986	1986	b-5-f-1	SEA	True	True	20	SC	N	S	S	MS	HF				Y	Y	Y	Y	F	Y			2	W	Y	857
859	2142 halleck ave sw	2/13/1971	1971	b-5-f-1	SEA	True	True	20	SC	N	S	S	MS	HF				Y	Y	Y	Y	F	Y			1	W	N	859
860	2161 sunset av sw	1/1/1986	1986	J208		True	True	50	SC	N	S	B	SS	HC				Y											860
861	2171 harbor ave sw	12/21/1933	1933	h-3-f		False	True	90	DS	N	S	T	SS	HC	QC			Y	Y	Y	N					3			861
862	2183 sunset av sw	1/18/1986	1986	J219		True	True	40	SC	N	S	B	SS	HC				Y											862
863	2214 37th ave sw	12/3/1982	1982	37-c-1		True	True	50	SC	N	S	T	SS	HC				Y	Y	Y	N					1			863
864	2216 walnut av sw	1/1/1986	1986	J64		True	True	110	SC	Y	S	B	SS	HC				Y	Y	Y	N					0			864
867	2255 harbor ave sw	3/19/1997	1997	96-97 Storm		True	False		SC									Y								1			867

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868	2304 37 av sw	1/18/1986	1986	J225		True	True	70	SC	N	S	B	SS	HC				Y								0			868
869	2304 hughes ave sw	1/1/1976	1976	b-5-g		True	True	45	SC	N	S	B	MS	HC				Y	Y	Y	Y				Y	1			869
870	2304 walnut av sw	1/18/1986	1986	J7		True	True	100	SC	Y	S	B	SS	HC				Y	Y	Y	Y	F				1			870
872	2325 hobart ave sw	1/1/1967	1967	b-5-g		True	True	45	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y					1			872
873	2326 54th pl sw	1/1/1997	1997	96-97 Storm		True	False	70	SC	Y	S	B	SS	HC				Y	N	Y						1			873
874	2351 47 av sw	1/18/1986	1986	J221, 222		True	True	30	SC	N	S	B	SS	HC				Y	Y	Y	Y					0	W		874
875	2366 halleck av sw	1/18/1986	1986	J104		True	True	20	SC	N	S	S	MS	HF	HC			Y			Y	C							875
877	2418 37th ave sw	4/20/1965	1965	37-c		True	True	20	SC	N	S	S	SS	HF				N	N	Y	N			Y		2			877
878	2419 54th pl sw	1/1/1997	1997	96-97 Storm		False	True																						878
880	2424 hobart ave sw	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	B	MS	HC				Y								1			880
881	2466 55th ave sw	1/1/1966	1966	55-a	TA	True	True	75	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1	SD		881
882	2466 55th ave sw	1/30/1967	1967	a-2-c-6		True	True	100	BO		S	B	SS	HC	QC			Y	Y	Y			Y			2			882
883	2466 55th ave sw	2/9/1967	1967	55-a		True	True	75	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			883
884	2466 55th ave sw	3/6/1972	1972	55-a		True	True	75	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			884
885	2466 55th ave sw	3/18/1975	1975	55-a		True	True	75	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			885
886	2502 walnut av sw	1/1/1986	1986	J8		True	True											Y											886
887	3014 harbor lane sw	2/22/1948	1948	h-4		True	True		SC	N	S	B	SS	HC				Y	Y	Y	N		Y			1			887
888	3061 sw admiral way	2/27/1948	1948	A-1-c		True	True	75	DS		S	T	MS						Y	Y			Y			2	W	N	888
889	3142 alki av sw	3/19/1997	1997	96-97 Storm		True	True											Y											889
891	3219 57 av sw	1/18/1986	1986	J205		True	True	30	BO	Y	S	T	MS	HC				Y	Y		Y	F				1			891
892	3410 33rd ave sw	12/29/1970	1970	33-b		True	True	35	SC	N	S	T	MS	HC				Y	Y	Y	N					1	W	N	892
893	3410 33rd ave sw	3/24/1972	1972	33-b		True	False	35	SC	N	S	T	MS	HC				Y	Y	Y	N					1			893
894	3410 33rd ave sw	1/16/1974	1974	33-b		True	True	35	SC	N	S	T	MS	HC				Y	Y	Y	N					1			894
895	3507 sw hanford st	3/13/1972	1972	A-1-b		True	True	100	DS	N	S	T	SS	QC					Y							1	W	N	895
896	3507 sw hanford st	3/24/1975	1975	A-1-b		True	True	100	DS	N	S	T	SS	QC					Y							1	W	N	896
897	3507 sw hanford st	1/1/1997	1997	96-97 Storm		True	True		SC		S																		897
898	3520 sw admiral way	1/1/1986	1986	J84		True	True	65	SC	N	S	T	SS	HC				Y								0			898
899	3604 61 av sw	3/19/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	SS	HC				Y								1			899
900	3616 60th ave sw	3/27/1967	1967	S&W		True	False	25	SC	N	S	G	MS	HF	QC			Y	Y	Y	Y					1			900
901	3616 60th ave sw	2/26/1968	1968	60-a		True	True	40	SC	N	S	S	MS	HF				Y	Y	Y	Y					0			901
902	3632 sw othello st	1/19/1997	1997	S&W		True	True	40	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					2			902
903	3717 58th ave sw	1/28/1959	1959	59-a		True	True	30	SC	N	S	G	MS	HC				Y	Y	Y	Y	C				0			903
904	3793 sw grayson st	3/1/1926	1926	g-5		True	True	15	SC	N	S	G	SS	HC				N	N	Y	Y	C				1			904
905	3824 22nd ave sw	1/17/1925	1925	22-c-2		True	True	50	DS	N	L	T	MS	HC	QS	QC		Y	Y	Y	Y	C				3			905
906	4014 sw massachusetts st	12/21/1994	1994	V-8-a-1	S&W	True	True	40	SC	N	S	B	SS	HC	QS	QC		Y	N	Y	N			Y	Y	2			906
908	4043 23rd ave sw	1/1/1997	1997	96-97 Storm		True	False		DS	N	S	B	MS	HC				Y	Y	Y						2			908
910	4049 23rd ave sw	1/1/1997	1997	96-97 Storm		True	False		DS	N	S	B	MS	HC				Y	Y	Y						2			910
911	4051 57th ave sw	1/18/1986	1986	S&W		True	True	20	SC	N	S	B	MS	HC	QS			Y	Y	Y	N					1			911
913	4053 23rd ave sw	1/1/1997	1997	96-97 Storm		True	False		DS	N	S	B	MS	HC				Y	Y	Y						2			913

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
915	4057 23rd ave sw	1/1/1997	1997	96-97 Storm		True	True		DS	N	S	B	MS	HC				Y	Y	Y						2			915
918	4206 aikins ave sw	6/5/1995	1995	c-12	S&W	True	True	60	DS	N	L	B	SS	HF	HC			Y	Y	N	N					1			918
919	4216 chilberg ave sw	12/23/1933	1933	c-12		True	True	65	DS	N	S		MS	HF	HC			Y	Y	Y	N		Y			3	SD		919
920	4406 sw othello st	1/18/1986	1986	J135		True	True	20	SC	N	S	B	MS	HF	HC			Y		Y	Y	F				0	W		920
921	4480 fauntleroy way sw	11/29/1988	1988	f-8		True	True	15	SC	N	S	B	SS	HF				Y	N	Y	Y					1			921
922	4721 53 av sw	1/1/1986	1986	J249	CROSS	True	True	45	BO	Y	S	T	SS	HC	QT	QC		Y	Y	Y						1	W		922
923	4850 35th ave sw	3/2/1961	1961	35-a		True	True	40	DS	N	L	G	MS	HC				Y	Y	Y	Y					3			923
924	5022 beach dr sw	1/15/1969	1969	S&W		True	True	40	DS	N	S	T	MS	HC	QC			Y	Y	Y	N					2	SSD	N	924
925	5027 51st ave sw	3/19/1997	1997	S&W		True	True	30	SC	N	S	B	MS	HF	QS	QC		Y	Y	Y	N					1	SD		925
926	5068 beach dr sw	1/18/1986	1986			True	True	60	SC	N	S	T	SS	HC				Y								0			926
927	5235 sw jacobsen rd	1/1/1997	1997	96-97 Storm		True	False	20	DS	N	S	T	MS	HC				Y	Y	Y	Y	FC	Y			2			927
929	5319 sw angeline st	2/10/1949	1949	J-4		True	True	40	SC	Y	S	B	SS	HF	HC	QS		Y	N	Y	N		Y			1	SD	Y	929
930	5332 sw lander st	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S							Y											930
931	5352 sw lander st	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S	B	SS					Y											931
932	5372 sw admiral way	3/1/1936	1936	a-1-d		True	True	25	SC	Y	S	B	MS								Y	C				1	G	N?	932
933	5510 sw lander st	1/1/1997	1997	96-97 Storm		True	True	100	SC	N	S	B	SS	HC				Y								1	W		933
934	5614 sw admiral way	1/1/1986	1986	J103		True	True	45	SC	N	S	B	SS	HC				Y		Y						1			934
935	5608 sw admiral way	3/1/1996	1996	a-1-e		True	True	45	SC	N	S	B	SS	HC												1			935
936	5625 sw teig pl	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	B	SS	HC	QC			Y								1	W		936
937	5700 sw spokane st	1/1/1986	1986	J3		True	True	50	SC	Y	S	B	SS	HF	HC			Y	Y		Y	F				1			937
938	2375 hughes av sw	1/1/1997	1997	96-97 Storm		True	True	75	SC	N	S	B	SS	HC				Y											938
940	1019 s washington st	2/1/1986	1986	J243		True	True	15	SC	N	S	B	SS	HC				Y											940
941	1045 s main st	2/11/1987	1987	j-1-f		True	True	20	SC	N	S	S	MS	HF	HC	QC		Y	Y	Y	Y	F				2			941
942	10th ave s / s dearborn	12/11/1913	1913	d-2-e		True	True	50	SC	N	S	G	SS	HC	QS	QC		N	N	Y	Y	C				3	G	N	942
943	1200 s dawson st	1/1/1986	1986	J136		False	False	10	SC	N	S	G	SS	HC				Y											943
944	12th ave s / golf dr	12/18/1969	1969	d-2-a	S&W	True	True	40	DS	N	S		MS	HC	QC			Y	Y	Y	N					1			944
945	13th ave s / s hanford s	3/7/1972	1972	h-9-a		True	True	125	DS	N	S	T	SS	HF	HC	QC		Y	Y	Y	Y	F				2	G	N	945
946	1775 15th ave s	12/22/1955	1955	S&W		True	True		SC	N	S	S	SS	HF	QS			Y	Y	Y	Y					1			946
947	1812 11th ave s	1/9/1934	1934	11-f		True	True	110	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					3			947
948	4214 10th ave s	2/4/1930	1930	10-b-2		True	True	25	DS	N	S	B	MS	HC	QS	QC		Y	Y	Y	Y	C				1	W	N	948
949	4214 10th ave s	3/14/1932	1932	10-b-2		True	True	25	DS	N	S	B	MS	HC	QS	QC		Y	Y	Y	Y	C				1	W	N	949
950	922 s main st	1/7/1923	1923	j-1-i		True	True	60	DS	N	L	S	MS	HC	QC			Y	Y	Y	Y	C				3			950
951	s lane st/ 12th ave s	4/23/1982	1982	S&W		True	False	40	SC	N	S	B	MS	HF				Y	Y	N	N						SD	Y	951
952	1450 e boston st	2/10/1927	1927	b-6		True	True	60	SC	N	S	T	MS	HC				Y	Y	Y	Y		Y			3			952
953	1500 e interlaken blvd	1/1/1997	1997	96-97 Storm		False	False				L																		953
954	1517 lakeview blvd e	1/1/1997	1997	96-97 Storm		True	True		DS		S			HF							y					3			954
955	1531 e olin pl	3/19/1997	1997	S&W		True	True	20	SC	N	S	T	MS	HC				Y	Y	Y	N					1			955
956	1551 lakeview blvd e	3/20/1961	1961	l-10		True	True	85	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y					1	G		956
957	1600 e boston tr	2/1/1986	1986	J143		True	True											Y											957

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number		
958	1620 e boston	1/1/1997	1997	96-97 Storm		True	True	50	SC		S	T	SS	HC				Y	Y											958	
961	1668 e boston tr	1/1/1997	1997	96-97 Storm		True	False	20										Y								0				961	
963	1674 e boston tr	1/1/1997	1997	96-97 Storm		True	False	60										Y								1				963	
964	1800 lakeview bv e	2/1/1986	1986	J49		True	True						SS					Y												964	
965	1900 broadway e	1/1/1916	1916	b-9-b		True	True	50	SC	N	S	G	MS	HF	HC			Y	Y	Y	Y				C	0	W	N	965		
966	2440 e interlaken blvd	4/22/1936	1936	d-4	SEAWPA	True	True	80	DS	Y	L	T	MS	HC	QC			Y	Y	Y	N					2	SSD	N?	966		
967	2853 eastlake ave e	1/10/1959	1959	f-2		True	True	45	SC	N	S	S	SS	HF				N	Y	Y	Y									967	
969	2921 franklin ave e	1/1/1997	1997	S&W		True	True	25	DS	N	S	T	MS	HF	QC			Y	Y	Y	N					2	W	Y	969		
970	516 melrose ave e	1/4/1960	1960	S&W		True	True	60	SC	N	S	S	SS	HC	QS			N	N	N	Y					3				970	
971	826 eastlake ave e	12/1/1931	1931	e-1		True	True	55	SC	N	L	T	MS	HC				N	Y	Y	Y			C		1	W	N	971		
972	826 eastlake ave e	12/17/1933	1933	e-1		True	True	55	SC	N	L	T	MS	HC				N	Y	Y	Y			C		1	W	N	972		
973	e lynn st/13th ave e	1/1/1997	1997	96-97 Storm		True	True		SC	N																				973	
974	307 7th ave s	3/7/1958	1958	6-a-2		True	True	30	DS	N	L	B	MS	HF	QS	QC		Y	Y	Y	Y				C	3				974	
975	5th ave s/s washington s	12/6/1950	1950	5-a		True	True	40	DS	N	S	B	MS	HF	HC	QS		Y	Y	Y	Y				C	2				975	
976	609 yesler way	12/29/1973	1973	6-b		True	True	20	SC	N	S	B	MS	HF				Y	N	Y	Y					1				976	
977	611 6th ave	2/14/1959	1959	S&W		False	False		SC	N	S	G	MS	HF	QS	QC		Y	Y	N	Y					2				977	
978	624 s main st	2/17/1916	1916	j-1-h		True	True	35	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y					2				978	
979	624 s main st	1/4/1934	1934	j-1-h		True	True	35	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y					2				979	
981	10408 47th ave sw	4/7/1955	1955	47-d		True	True	30	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y					2				981	
982	10611 marine view dr sw	2/8/1996	1996	S&W		False	True	60	SC	N	L	T	SS	HF	HC	QS		Y	Y	Y	Y					0				982	
983	10700 seola beach dr sw	12/15/1995	1995		SEA	True	True	20	SC	N	S	B	SS	HF				Y	Y	Y	Y			F		2	W	Y		983	
984	11640 seola beach dr sw	1/18/1986	1986	s-10	DM	True	True	110	SC	Y	L	T	SS	HC	QS			Y	N	Y	N			Y	Y	3	B	Y		984	
985	3925 sw arroyo dr	12/31/1990	1990	S&W		True	True	120	SC	N	S	B	MS	HC	QS			Y	N	Y	Y					2				985	
986	5044 beach dr sw	1/18/1971	1971	b-2-a		True	True	130	SC	N	L	B	MS	HC	QC			Y	Y	Y						3				986	
987	5937 high point dr sw	3/20/1982	1982	S&W		False	False	100	SC	Y	S	T	MS	HF	HC	QS	QC	Y	Y	Y	N					1	SSD			987	
988	5948 beach dr sw	1/1/1986	1986	J240		True	True	60	SC	N	S	B	SS	HC				Y			N					1	W	Y		988	
989	6000 atlas pl sw	3/7/1972	1972	b-2-e		True	True	50	SC	N	S	B	MS	HC				Y	Y	Y	Y			C		1	G			989	
990	6000 atlas pl sw	4/10/1984	1984	b-2-d		True	True	50	SC	N	S	B	MS	HC				Y	Y	Y	Y			C		1	G			990	
991	6516 beach dr sw	1/1/1933	1933	b-2-f		True	False	25	SC	N	S	G	MS	HC				N	Y	Y	Y			C		2				991	
992	6743 beach dr sw	3/26/1949	1949	b-7-a		True	True	50	DS	N			SS	HC				Y	Y							2	G	N		992	
993	6785 beach dr sw	3/1/1932	1932	b-2-g		False	True	25	SC	N	S	B	SS	HF	QS	QC		N	Y	Y	Y			F		1	W	N		993	
994	9303 fauntleroy way sw	1/1/1951	1951	f-5		False	False	30	SC	N	S	B	MS	HC				Y	Y	Y	N					1				994	
995	maplewood pl sw/ 47th av	12/23/1960	1960	47-d		True	True	30	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	Y					2				995	
997	fremont ave n/n 68th st	1/14/1955	1955	75-a		False	True	50	DS	N	L	S	MS	HF	QT			Y	Y	Y	Y			F		0				997	
998	13020 39 ave ne	1/1/1997	1997	96-97 Storm		True	True	85	SC	Y	S	T	SS	HC				Y	Y	Y										998	
1000	13658 41st ave ne	3/3/1987	1987	41-b		False	True	30	SC	N	S	T	SS	HC				Y	Y	Y	N			Y		1				1000	
1001	13730 42nd ave ne	1/1/1997	1997	96-97 Storm		False	True	40	SC	N	S	B	MS	HC																	1001
1002	14252 40th ave ne	11/13/1973	1973	41-a		True	True	30	SC	N	S	T	SS	HC				Y	Y	Y	N					1					1002
1003	3902 ne 75th st	4/10/1974	1974	75-a	SEA	True	True	10	SC	N	S	S	SS	HF				Y	N	Y	Y			C		0	W	Y		1003	

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number	
1004	40th ave ne /41st ave ne	1/13/1961	1961	41-a		True	True	80	SC	N	S	T	SS	HC				Y	Y	Y	N									
1005	42nd ave ne/ne 95th st	3/5/1972	1972	95-a		True	True	20	SC	N	S	B	SS	HC				Y	Y	Y	Y	C				2				1004
1006	54th ave ne/ne 85th st	1/22/1964	1964	54-a		True	True	75	SC	N	L	G	MS	HF	HC	QC		Y	Y	Y	Y	F				1	SD	Y		1005
1007	54th ave ne/ne 85th st	3/20/1972	1972	54-a		True	True	75	SC	N	L	G	MS	HF	HC	QC		Y	Y	Y	Y	F				2				1006
1008	8847 paisley pl ne	2/1/1996	1996			False	True	25	SC	N	S	T	MS	HC				Y	Y	Y	Y	C				2				1007
1010	ne 142nd st/41st ave ne	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S	B	SS	HC				Y	Y	Y	Y	C								1008
1012	ne 98th st/20th ave ne	11/29/1977	1977	98-a		True	True	70	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					2	SP	N		1010
1013	ne 98th st/20th ave ne	4/28/1980	1980	98-a		True	True	70	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					2	SP	N		1012
1014	ne 98th st/20th ave ne	3/7/1984	1984	98-a	C	True	True	70	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					2	W	y		1013
1015	5045 ne laurelcrest ln	2/5/1965	1965	l-16-g		True	True	75	SC	N	S	T	SS	HC	QC			Y	Y	Y	Y					2				1014
1016	5045 ne laurelcrest ln	2/1/1974	1974	l-16-g		True	True	75	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	W	Y		1015
1017	5747 ne ambleside rd	5/26/1960	1960	S&W		True	False		SC	N	S	T	SS	HC				Y	Y	Y	N					0				1016
1018	1100 lakeside ave s	1/15/1942	1942	l-7		True	False	50	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1	G			1017
1019	1101 33rd ave s	12/28/1933	1933	l-11-b		True	True	30	DS	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	C		Y		1				1018
1020	1115 33rd ave s	1/31/1925	1925	l-11-b		True	True	45	DS	Y	S	G	MS	HF	HC	QC		Y	Y	Y	Y		Y			3	SSD	N		1019
1023	1128 38th ave e	1/15/1971	1971	38-a	S&W	True	True	15	SC	N	S	B	MS	HF				Y	N	Y	N		Y			2				1020
1024	1300 lakeside ave s	11/1/1925	1925	l-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	G			1023
1025	1300 lakeside ave s	9/7/1926	1926	l-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	SD			1024
1026	1300 lakeside ave s	11/11/1983	1983	l-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N		Y			1	SD	N		1025
1027	1300 lakeside ave s	11/23/1986	1986	l-8		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1	SD			1026
1029	1548 madrona dr	1/1/1935	1935	m-1		True	True	55	DS	N	L	T	MS	HF	HC	QS	QC	Y	Y	Y	Y					2	SSD			1027
1030	1548 madrona dr	1/19/1959	1959	m-1		True	True	55	SC	N	S	S	MS	HF	HC	QS	QC	Y	Y	Y	Y					1				1029
1031	159 lake dell ave	1/6/1966	1966	S&W		True	True	60	SC	N	S	T	SS	HF	HC			Y	Y	Y	Y					1	W	Y		1030
1032	164 lake dell ave	12/10/1983	1983	l-1		True	True	45	SC	N	S	T	SS	HF	HC			Y	Y	Y	N					1				1031
1033	1721 33rd ave	1/31/1972	1972	33-a	DM	True	True	20	DS	N	L	G	MS	HF	HC			N	Y	Y	Y					3				1032
1034	194 lake dell ave	12/12/1933	1933	l-1		True	True	45	DS	N	S	B	SS	HF	HC	QC		N	Y	Y	N		Y			3				1033
1035	216 lake dell ave	12/21/1933	1933	l-2		False	True	70	SC	N	S	B	SS	HC				Y	Y	Y	Y					3				1034
1036	224 32nd ave s	1/7/1934	1934	l-2		True	True	70	SC	Y	S	T	SS	HC				Y	Y	Y	N					2	G			1035
1037	3203 s charles st	11/18/1909	1909	l-11-a		True	True	20	SC	N	S	G	MS	HC	QC			Y	Y	Y	Y	C				2	G			1036
1038	3319 s judkins st	1/15/1959	1959	l-11-c		True	True	30	DS	N	L	G	MS	HF	HC	QC		Y	Y	Y	Y					2				1037
1039	33rd ave s /s charles st	1/1/1920	1920	l-11-a		True	False	20	SC	N	S	B	MS	HC	QC			Y	Y	Y	Y	C				1	G			1038
1040	3502 e terrace st	7/14/1963	1963	t-1		True	True	50	SC	Y	S	B	SS	HC				N	Y	Y	N					3				1039
1041	530 hillside dr e	11/12/1946	1946	h-6-a		True	True	40	DS	N	S	G	SS	HF	HC	QC		Y	Y	Y	N		Y			1	SP	N		1040
1042	530 hillside dr e	1/1/1950	1950	h-6-a		True	False	40	DS	N	S	G	SS	HF	HC	QC		Y	Y	Y	N					3				1041
1044	824 36th ave e	2/1/1973	1973	S&W		False	False	35	SC	N	S	B	MS	HF	QC			Y	Y	Y	Y					1	G			1042
1045	924 37th ave	12/10/1956	1956	37-a		True	True	50	SC	N	S	G	SS	HC	QS	QC		Y	Y	Y	N					1				1044
1047	1509 logan ave w	1/1/1997	1997	96-97 Storm		True	True	35	HBP																	2				1045
1048	1516 logan ave w	12/28/1968	1968	l-17		True	True	110	HBP	N	L	S	SS	HC	QT	QS	QC	Y	Y	Y	N					3				1047
1049	1700 perkins ln w	1/1/1997	1997	96-97 Storm		True	True	120	DS	N	L	B	SS	HC	QC			Y	Y	N			N			3				1048

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1050	1736 perkins ln w	1/17/1974	1974	p-2		True	True	50	HBP	N	S	S	SS	HC	QT			Y	Y		N					1			1050
1052	1925 perkins ln w	12/21/1933	1933	p-3-b		True	True	75	HBP	N	L	T	SS	QT	HC	QS	QC	Y	Y	Y	N					1			1052
1053	1925 perkins ln w	1/20/1950	1950	p-3-a		True	True	75	HBP	N	L	T	SS	QT	HC	QS	QC	Y	Y	Y	N					1			1053
1054	1925 perkins ln w	2/27/1972	1972	p-2		True	True	50	HBP	N	S	T	SS	HC	QT			Y	Y	Y	N					1	SP	N	1054
1055	1925 perkins ln w	3/9/1972	1972	p-3-a	S&W	True	True	70	SC	N	S	T	MS	HF	QC			Y	Y	Y	Y	F			2			1055	
1056	1925 perkins ln w	1/16/1974	1974	p-2		True	True	45	DS	N	S	B	MS	HC	QS	QC		Y	Y	Y	N				2	G	N	1056	
1057	1925 perkins ln w	1/12/1980	1980	p-3-b-1	DM/S&W	True	True	75	DS	N	L	T	SS	QT	HC	QS	QC	Y	Y	Y	N				2	W	Y	1057	
1058	1925 perkins ln w	1/1/1987	1987	p-2		True	True		DS																				1058
1059	1969 perkins ln w	1/16/1958	1958	p-4		True	True		DS	N			SS	HC	QS	QC		Y	Y	Y	N								1059
1060	2215 w raye st	2/26/1964	1964	23-a-2	S&W	True	True	15	SC	N	S	S	MS	HF	QC			Y	Y	Y	Y				2	SD	Y	1060	
1063	2316 perkins ln w	12/27/1955	1955	p-4		True	True	60	SC	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					3			1063
1064	2317 perkins ln w	1/2/1929	1929	p-4		False	True	25	DS	N	S	B	SS	HF	QS	QC		Y	Y	Y	Y					3			1064
1065	2317 perkins ln w	1/2/1966	1966	p-4		True	True	55	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					3			1065
1066	2333 perkins ln w	4/4/1964	1964	p-4		False	True	30	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1066
1067	2401 perkins ln w	5/28/1930	1930	p-5-a		True	True	25	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					1			1067
1068	2401 perkins ln w	2/5/1934	1934	p-5-a		True	True	25	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					1			1068
1069	2401 perkins ln w	12/26/1968	1968	p-5-a	S&W	True	True	25	SC	N	L	T	MS	HF	QS	QC		Y	Y	Y	N					1	B/G	Y	1069
1070	2504 thorndyke ave w	2/1/1954	1954	t-3		True	False	25	SC	N	S	B	MS	HC	QC			Y	Y	Y	N					1			1070
1071	2600 w marina pl	1/1/1997	1997	96-97 Storm		True	True	65	SC	N	S	B	SS	HC												0			1071
1072	2805 w galer st	3/14/1987	1987	g-2-c	DM	True	True	160	SC	N	L	B	SS	HF	QT	QS	QC	N	N	N	N					3			1072
1073	2837 perkins ln w	1/1/1967	1967	p-8		True	False	75	SC	N	S	T	SS	HC	QT			Y	Y	Y	N					1			1073
1074	2837 perkins ln w	9/24/1992	1992	p-8		True	True	50	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					1			1074
1075	2900 perkins ln w	1/1/1997	1997	96-97 Storm		False	True	40	DS		L															3			1075
1076	3009 perkins ln w	1/1/1991	1991	S&W		True	False	30	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					2			1076
1077	3035 perkins ln w	1/1/1966	1966	p-9		True	True	75	DS	N	L	B	SS	HC	QS	QC		Y	Y	Y	N					3			1077
1078	3061 w galer st	1/1/1997	1997	S&W		True	True	50	BO	N	S	B	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1078
1079	3115 w harley st	3/19/1997	1997	96-97 Storm		True	False	45	SC	N	S	T	MS	HC				Y			Y	C				1	W	Y	1079
1082	32nd ave w/w galer st	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	S	B	MS	HC				Y	Y		N					0			1082
1083	3525 w elmore st	1/1/1986	1986	J120		False	True		SC									Y											1083
1084	3602 w commodore way	1/1/1964	1964	c-15		True	False	30	DS	N	S	T	MS	HF	HC			Y	Y	Y	Y	FC				1	G		1084
1085	3658 13th ave w	8/20/1925	1925	e-6		False	True	25	SC	Y	S	T	SS	HF	HC			N	Y	Y	Y	C				2	SD	N	1085
1086	3658 13th ave w	2/24/1961	1961	e-6		False	True	25	SC	Y	S	T	SS	HF	HC			N	Y	Y	Y	C				2	G		1086
1087	40th ave w/w commodore w	1/1/1997	1997	96-97 Storm		True	False	40	SC	N	S	B	SS	HC				Y			Y	C				1			1087
1089	perkins ln w/w raye st	3/5/1990	1990	p-6		True	True	20	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					1	W	Y	1089
1090	28th ave s/s bayview st	4/5/1991	1991			True	True	20	SC	N	S	B	SS	HC				Y	N	Y	Y	C				1			1090
1091	29th ave s/s atlantic st	2/21/1913	1913	30-a		True	True	75	DS	N	L	B	MS	HC	QS	QC		Y	Y	Y	Y	C				2	W		1091
1094	3418 24th ave s	3/19/1997	1997	96-97 Storm		True	False	15	SC	N	S	G	SS	HF	HC			Y								1	W	Y	1094
1096	4304 s snoqualmie st	1/6/1956	1956	s-3		True	True	50	DS	N	S	G	SS	HF	HC			Y	Y	Y	Y					1			1096
1097	900 lake washington blvd	12/6/1926	1926	I-11		True	True	30	SC	N	S	T	MS	HC	QC			Y	Y	Y	N					2			1097

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1098	10336 bedford ct nw	2/13/1986	1986			True	True	35	HBP	N	S	B	SS	HC	QS	QC		Y	Y		N					0			1098
1100	1250 nw elford dr	1/1/1997	1997	96-97 Storm		True	True	35	SC	N	S	T	SS	HC	QT			Y	Y	N	Y	Y							1100
1101	MP-10.2	12/30/1971	1971	S&W		True	True	50	BO	N	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1101
1102	MP-8.9-9.2	1/1/1930	1930	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1102
1103	MP-8.9-9.2	1/1/1949	1949	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1103
1104	MP-8.9-9.2	1/1/1960	1960	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1104
1105	MP-8.9-9.2	1/27/1967	1967	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1105
1106	3005 nw esplanade	12/27/1995	1995			True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	N		Y			2	W/SD	Y	1106
1107	3251 nw esplanade	1/1/1997	1997	96-97 Storm		True	True	40	SC	N	S	T	SS	HC				Y	Y		Y	C							1107
1109	3255 nw esplanade	2/1/1996	1996			True	True	40	SC	N	S	T	SS	HC				Y	Y		Y	C							1109
1110	MP-7.8	1/1/1949	1949	S&W		True	False	90	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1110
1111	MP-7.8	1/1/1955	1955	S&W		True	False	90	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1111
1112	MP-7.51	1/1/1936	1936	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1112
1113	MP-7.51	1/1/1949	1949	S&W		True	False	90	HBP	N	S	T	SS	HC	QS	QC	QC	Y	Y	Y	N					1			1113
1114	MP-7.51	1/1/1960	1960	S&W		True	False	90	HBP	N	S	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1114
1115	MP-7.7	3/19/1997	1997	S&W		True	True	50	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1115
1116	MP-7.35	12/1/1933	1933	S&W		True	False	100	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1116
1117	MP-7.4	1/1/1950	1950	S&W		True	False	120	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1117
1118	MP-7.4	1/1/1956	1956	S&W		True	False	120	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1118
1119	3616 nw 65th ct	8/13/1953	1953	65-a		True	True	14	SC	N	S	G	SS	HC				N	Y	Y	Y	C				1			1119
1120	7000 seaview ave nw	1/1/1997	1997	96-97 Storm		True	True	150	SC	Y	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N								1120
1121	9039 view ave nw	6/26/1974	1974	v-7-a	S&W	True	True	120	DS	N	L	T	SS	QS	QC			Y	Y	N	N					3	SSD		1121
1122	9800 bayard ave nw	2/5/1963	1963	S&W		False	True		SC	N	S	B	SS	HC	QS	QC		N	Y	Y	N					0	SD		1122
1123	MP-10.7	1/1/1960	1960	S&W		True	False	60	HBP	N	S	T	SS	HC	QT	QS		Y	Y	Y	N					1			1123
1124	MP-11.0	1/1/1960	1960	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1124
1125	MP-11.0	1/1/1997	1997	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1125
1126	nw 61st st/36th ave nw	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	G	SS	HF				Y	Y	Y	Y	F				2			1126
1128	1118 w howe st	2/13/1964	1964	S&W		True	False	100	SC	N	S	S	SS	HF	QC			Y	Y	Y	Y					2			1128
1129	11th ave w/w galer st	1/18/1986	1986	11-a-1	S&W	True	True	100	BO	N	S	B	SS	HC	QS	QC		Y	Y	Y	N					0			1129
1130	1400 van buren ave w	3/7/1972	1972	e-5-g		True	True	30	SC	N	S	S	MS	HF				Y	N	Y	Y	F				1			1130
1131	1415 aurora ave n	4/1/1957	1957	a-8		True	True	85	DS	N	L	S	MS	HF				Y	Y	Y	Y	FC				3	G		1131
1132	1520 dexter ave n	4/14/1967	1967	d-5		False	True	80	DS	N	S	S	MS	HC				N	Y	Y	Y					0			1132
1133	168 western ave w	1/19/1983	1983	1-a		True	True	10	SC	N	S	B	SS	HC	QT			Y	N	Y	Y					0			1133
1134	1747 dexter av n	2/1/1986	1986	J236		True	True	45	SC	N	S	T	MS	HC				Y											1134
1135	1800 aurora ave n	5/22/1957	1957	a-8-d		True	True	50	DS	N	S	B	SS	HC	QC			Y	Y	Y	Y	C	Y			1	SD	N	1135
1136	1812 12th ave w	11/1/1909	1909	12-b		True	True	95	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					3			1136
1137	1815 12th ave w	2/25/1931	1931	12-b		True	True	95	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					3			1137
1138	1911 12th ave w	11/1/1909	1909	12-c-1		True	True	95	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1138
1139	2005 14th ave w	1/18/1986	1986	S&W		True	True	15	SC	N	S	B	MS	HF				Y	N	Y	Y					2	W	Y	1139

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1140	2054 13th ave w	3/8/1920	1920	g-4		True	True	15	SC	N	S	G	SS	HF	HC			N	N	Y	Y	C				1	W	N	1140
1141	2054 13th ave w	3/11/1925	1925	g-4		True	True	15	SC	N	S	G	SS	HF	HC			N	N	Y	Y	C				1	W	N	1141
1142	2100 westlake ave n	1/1/1997	1997	96-97 Storm		True	True	25	SC	N	S	B	SS	HC				Y	Y	Y	Y	C				0			1142
1143	2129 9th ave n	1/16/1934	1934	w-2		True	True	15	SC	N	S	T	MS	HC	QS	QC		Y	Y	Y	N					2			1143
1144	2214 11th ave w	2/8/1951	1951	11-d-1		True	True	70	SC	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y	F				3	W		1144
1145	2505 westlake ave n	3/12/1925	1925	w-3		True	True	75	SC	N	S	T	MS	HF	HC	QS	QC	Y	Y	Y	N					2			1145
1146	2566 nob hill pl n	1/18/1986	1986	J189		True	True	60	SC									Y											1146
1147	2600 westlake ave n	1/1/1997	1997	96-97 Storm		False	True		SC	N	S	B	SS	HC															1147
1148	2647 14th ave w	2/6/1925	1925	14-a-2		True	True	20	SC	N	S	B	MS	HF	HC			Y	N	Y	Y	C				3			1148
1149	3405 14th ave w	4/10/1950	1950	14-a-4		True	True	45	DS	N	L	B	MS	HF	QS	QC		Y	Y	Y	N					3			1149
1150	3405 14th ave w	1/24/1964	1964	14-a-4		True	True	45	DS	N	L	B	MS	HF	QS	QC		Y	Y	Y	N					3			1150
1151	3436 15th ave w	2/25/1934	1934	15-a		True	True	30	SC	N	S	B	MS	HF	QC			Y	Y	Y	Y	C				1	W	Y	1151
1152	515 w cremona st	12/25/1931	1931	c-16		True	True	50	DS	Y	L	B	MS	HF	HC			Y	Y	Y	Y	C				3	G		1152
1153	western ave w/1st ave w	12/7/1989	1989	1-a		True	True	10	SC	N	S	B	SS	HC	QC			Y	N	Y	Y	C				1			1153
1154	2427 s spokane st	3/7/1974	1974	25-a-2		True	True	15	SC	N	S	B	MS	HF	QC			Y	Y	Y	N					2			1154
1155	9713 rainier ave s	3/1/1954	1954	r-3		True	False	40	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				1			1155
1156	9749 rainier ave s	11/23/1960	1960	r-3		True	True	40	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				1			1156
1157	9749 rainier ave s	12/1/1960	1960	r-3		True	True	30	DS	N	S	B	SS	HC	QS	QC		Y	Y	Y	Y	C				1	W	Y	1157
1159	4032 23rd ave sw	4/8/1958	1958	S&W		True	True		DS	N	S	B	MS	HC	QC				Y	Y	Y	C							1159
1160	4103 23rd ave sw	3/7/1972	1972	23-c-3		True	True	30	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y	C				2			1160
1161	4103 23rd ave sw	1/17/1986	1986	d-10	S&W	True	True	40	DS	N	L	S	MS	HF	HC	QC			Y	Y	Y					3	G	N	1161
1163	4137 23rd ave sw	7/13/1954	1954	23-c-3		True	True	30	DS	N	S	B	MS	HC	QC			Y	Y	Y	Y	C				1			1163
1164	4145 23rd ave sw	3/16/1968	1968	23-c-3		True	True	30	DS	N	L	B	MS	HC	QC			Y	Y	Y	Y	C				3			1164
1165	4800 w marginal way sw	3/24/1972	1972	m-4		True	True	50	SC	N	S	T	SS	HC				Y	Y	Y	N					1	G		1165
1166	5200 w marginal way sw	1/16/1974	1974	m-4		False	True	50	SC	N	S	T	SS	HC				Y	Y	Y	N					1	G		1166
1167	5208 w marginal way sw	12/31/1936	1936	m-4	WPA	False	True	50	DS	N	L	T	SS	HC	QC			Y	Y	Y	N					2	SSD		1167
1168	6039 w marginal way sw	3/21/1956	1956	m-5		True	True	20	SC	N	S	T	MS	HC	QC			Y	Y	Y	N					1			1168
1169	6039 w marginal way sw	4/3/1961	1961	m-5		True	True	20	SC	N	S	T	MS	HC	QC			Y	Y	Y	N					1			1169
1170	6700 croft pl sw	12/21/1939	1939	c-18		False	True	50	DS	N	L	B	MS	HC	QT	QS	QC	Y	Y	Y	Y	C				3	G		1170
1172	7000 w marginal way sw	3/24/1972	1972	m-4		True	True	50	SC	N	S	T	SS	HC				Y	Y	Y	N					1	G		1172
1173	7516 8th ave sw	4/11/1926	1926	h-5-e		True	True	30	SC	N	S	G	SS	HF	HC	QC		N	N	Y	Y	C				1			1173
1174	9800 myers way s	1/1/1997	1997	96-97 Storm		True	True	65																		2			1174
1176	1007 harbor ave sw	12/21/1955	1955	h-3-a	S&W	True	True	85	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1176
1177	1007 harbor ave sw	3/19/1997	1997	96-97 Storm		True	True	85	SC	N	S	T						Y								1			1177
1178	1019 california ave sw	1/1/1997	1997	S&W		True	True	25	BO	N	S	T	SS	HC	QS			Y	Y	Y	N					3			1178
1179	1025 california lane sw	12/28/1933	1933	c-3		True	True	50	DS	N	L	T	SS	HC	QC			Y	Y	Y	Y		Y			2			1179
1180	1041 harbor ave sw	12/24/1926	1926	h-3-a		True	True	90	DS	N	S	T	SS	HC	QC			Y	Y	Y	N					3			1180
1181	1164 alki ave sw	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			1181
1182	1200 california way sw	1/21/1974	1974	c-4-a	S&W	True	True	100	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y						2			1182

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LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(s)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR				
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1183	1200 california way sw	3/17/1974	1974	c-4-a	S&W	True	True	100	DS	N	S	T	SS	HC	QS	QC		Y	Y	Y						2			1183
1184	1201 alki ave sw	2/10/1916	1916	c-4-a		False	True	120	DS	Y	L	B	SS	HF	HC	QC		Y	Y	Y	Y	F		Y		3	G	N	1184
1185	1206 alki ave sw	7/20/1951	1951	a-2-a		True	True	85	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y						1			1185
1186	1206 alki ave sw	1/1/1997	1997	S&W		True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1186
1187	1233 harbor ave sw	3/17/1974	1974	h-3-c		True	True	75	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					3			1187
1189	1302 alki ave sw	3/1/1948	1948	a-2-b		True	True	150	DS		S	T	SS	HC	QS	QC		Y	Y	Y						1			1189
1190	1312 alki ave sw	3/12/1949	1949	a-2-b		True	True	125	SC	Y	S	T	SS					N	Y	Y				Y		2			1190
1191	1323 sunset ave sw	1/1/1997	1997	96-97 Storm		True	True	70	SC	N	S	T	SS	HC	QS	QC										2			1191
1192	1366 alki ave sw	1/1/1997	1997	S&W		True	True	25	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			1192
1193	1378 alki ave sw	3/1/1948	1948	a-2-b		True	True	125	DS		L	T	SS					Y	Y	Y						2			1193
1194	1386 alki ave sw	1/1/1967	1967	a-2-a		True	True	95	SC		S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1194
1195	1406 alki av sw	1/1/1986	1986	J31		True	True	95	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					0			1195
1196	1520 alki ave sw	2/13/1954	1954	a-2-c-4		True	True	95	SC	Y	S	B	SS	HC	QS	QC		N	N	Y			Y	Y		3	BX	N	1196
1198	1524 alki ave sw	3/29/1929	1929	a-2-c-5		True	True	100	SC	N	S	B	SS	HC	QC			Y	Y	Y			Y			3			1198
1199	1544 alki av sw	1/1/1986	1986	J214		True	True	80	SC	N	S	B	SS	HC				Y											1199
1200	1544 alki ave sw	3/1/1982	1982	a-2-c-5	S&W	True	True	100	BO		S	B	SS	HC	QC			Y	Y	Y			Y			1	SD	N	1200
1201	1546 alki ave sw	3/4/1950	1950	a-2-c-6		True	True	100	BO		S	B	SS	HC	QC			Y	Y	Y			Y			1			1201
1202	1546 alki ave sw	1/30/1967	1967	a-2-c-6		True	True	100	BO		S	B	SS	HC	QC			Y	Y	Y			Y			2			1202
1203	1546 alki ave sw	4/5/1974	1974	a-2-c-1	S&W	True	True	250	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y			Y			3	B		1203
1204	1566 alki ave sw	2/25/1957	1957	a-2-c-7		True	True	100	SC	Y	S	T	SS	HC	QC			Y	Y	Y			Y			3			1204
1205	1611 harbor ave sw	2/1/1950	1950	h-3-e		False	True	90	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1205
1206	1661 harbor ave sw	12/17/1933	1933	h-3-e		False	True	90	BO	N	S	T	SS	HC	QC			Y	Y	Y	N					1			1206
1207	1661 harbor ave sw	2/1/1950	1950	h-3-e		False	True	90	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1207
1208	1737 bonair dr sw	1/1/1997	1997	S&W		True	True	30	SC	N	S	T	SS	HC	QS			Y	Y	Y	N					1			1208
1209	1911 fairmount ave sw	1/1/1997	1997	S&W		True	True	35	DS	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2	G		1209
1210	1925 victoria ave sw	1/17/1969	1969	v-8-c	S&W	True	True	50	SC	N	S	G	SS	HF				Y	Y	Y	Y					2			1210
1211	2107 bonair dr sw	1/10/1973	1973	b-5-c-3	S&W	True	True	80	SC	N	S	B	MS	HF	HC	QS	QC	Y	Y	Y	Y	FC	Y			2	W	N?	1211
1212	2204 bonair pl sw	1/2/1931	1931	b-5-e		True	True	30	SC	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F				1			1212
1213	2341 hobart ave sw	2/10/1934	1934	b-5-g		True	True	60	SC	N	S	B	MS	HF	HC			Y	Y	Y	Y	F	Y			3			1213
1214	3000 sw manning st	1/1/1997	1997	96-97 Storm		False	True		SC		S									Y			Y			2			1214
1215	3012 34TH sw	1/26/1956	1956	A-1-a	S&W	True	True		DS		L		MS	QC				Y	Y			C				3			1215
1216	3012 34TH sw	2/1/1961	1961	A-1-a	S&W	True	True	90	DS	N	L		MS	QC				Y	Y			C		Y		3	G	N?	1216
1217	3012 harbor lane sw	4/1/1991	1991	h-4		True	True	30	SC	N	S	G	SS	HC	QC			Y	Y	Y	Y					1			1217
1218	3604 36th ave sw	3/19/1997	1997	96-97 Storm		False	True											Y								1			1218
1219	3714 19th av sw	3/19/1997	1997	96-97 Storm		True	True											Y											1219
1221	3722 58 av sw	1/18/1986	1986	J204		True	True	65	SC									Y											1221
1222	4012 58th pl sw	10/19/1964	1964	58-b		True	True	30	SC	Y	S	T	MS	HF				N	Y	N	Y			Y		3			1222
1223	4016 sw prince st	12/27/1937	1937	p-16		True	True	50	SC	N	S	B	SS	HF	HC	QT		Y	N	Y	Y					2			1223
1224	5044 beach dr sw	1/27/1970	1970	S&W		True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	Y					1			1224

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1225	5200 sw jacobsen rd	2/20/1939	1939	j-3		True	True	120	SC	Y	S	B	SS	HF	HC	QS	QC	Y	Y	Y	Y	FC				1			1225
1226	5200 sw jacobsen rd	4/20/1970	1970	j-3	SEA	True	True	120	SC	Y	S	B	SS	HF	HC	QS	QC	Y	Y	Y	Y	FC	Y			2	SSD	Y	1226
1227	5233 sw jacobsen rd	12/31/1996	1996	96-97 Storm	S&W	True	True	20	DS	N	S	T	MS	HF	QS	QC		Y	Y	Y	N					2	W		1227
1228	5244 sw jacobsen rd	3/1/1939	1939	j-5		True	True	40	SC	N	S	G	SS	HC	QS	QC		Y	N	Y	Y	C				1			1228
1229	5406 sw jacobsen rd	11/20/1951	1951	j-5		True	True	15	SC	N	S	G	MS	HC				N	N	N	Y			Y		1			1229
1230	ferry ave sw/edgewood av	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	MS												Y	0			1230
1233	1118 s dearborne st	3/17/1981	1981			True	True		SC	N	S	B	SS	HF				Y	N	Y	Y	F				2			1233
1234	1118 s dearborne st	8/25/1995	1995			True	True		SC	N	S	B	SS	HF				Y	N	Y	Y	F				2	B	N	1234
1236	1607 N broadway ave	1/24/1934	1934	b-9-a	WPA	True	True		SC		S	T	MS	HF	QT	QS		Y								2	SSD	N	1236
1237	1607 N broadway ave	12/28/1937	1937	b-9-a		True	True		SC		S	T	MS	HF	QT	QS		Y								2			1237
1238	1620 e boston terrace	1/1/1965	1965	S&W		True	False	80	DS	N	S	B	MS	HF	QC			Y	Y	Y	N					2			1238
1239	1620 e boston terrace	1/1/1974	1974	S&W		True	True	80	DS	N	S	B	MS	HF	QC			Y	Y	Y	N					2			1239
1240	1620 e boston terrace	6/8/1943	1943	b-7		True	True	70	DS	N	L	B	MS	HF	HC	QC		Y	Y	Y	Y	F				1			1240
1241	1660 e boston terrace	12/1/1942	1942	b-7		True	True	70	DS	N	L	B	MS	HF	HC	QC		Y	Y	Y	Y	F	Y			3			1241
1242	1660 e boston terrace	1/18/1986	1986	b-7		True	True	70	DS	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F	Y			3			1242
1243	1660 e boston terrace	11/1/1990	1990	b-7	S&W	True	True	70	DS	Y	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F	Y			1			1243
1246	1300 california wa sw	2/1/1996	1996			True	True	90	SC	N	S	T	SS	HC				Y			Y	F					W	Y	1246
1247	5300 jacobson rd sw	1/1/1986	1986	J24		True	True	55	SC	Y	L	T	MS	HC				Y	Y										1247
1248	6021 beach dr sw	5/8/1928	1928	b-2-d		True	True	50	SC	N	S	B	MS	HC				N	N	Y	N		Y			0			1248
1249	7013 seaview terrace sw	6/1/1970	1970	S&W		True	True	20	SC	N	S	S	SS	HC				Y	N	Y	Y					1			1249
1250	8746 fauntlee cr sw	1/2/1963	1963	f-3	S&W	True	True	30	SC	N	S	G	MS	HC	QS			Y	Y	Y	Y	F				1	W	Y	1250
1251	6333 ne windemere rd	1/1/1997	1997	96-97 Storm		True	True	70	SC	N	S	B	SS	HC				Y	Y	N	N					0	SD		1251
1252	1111 lake washington blv	9/21/1938	1938	l-11-b		False	True	15	SC	N	S	G	MS	HF	HC	QC		N	Y	Y	Y			Y		1			1252
1253	1315 lake washington blv	12/2/1960	1960	l-13		False	True	70	DS	N	L	G	MS	HF	HC	QC		Y	Y	Y	N					1			1253
1254	1334 lake washington blv	2/1/1951	1951	l-13		False	True	70	DS	N	L	G	MS	HF	HC	QC		Y	Y	Y	N					2	SP		1254
1255	1505 lake washington blv	4/10/1961	1961	m-1		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1255
1256	1505 lake washington blv	11/4/1965	1965	m-1		True	True	50	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					2			1256
1257	344 mcgilvra blvd e	6/20/1932	1932	Mc-1-a		True	False	30	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y	F				1	SSD	N	1257
1258	344 mcgilvra blvd e	1/15/1934	1934	Mc-1-a		True	True	30	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y	F				1			1258
1259	344 mcgilvra blvd e	1/1/1940	1940	Mc-1-a		True	True	30	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y	F				1	W		1259
1260	402 mcgilvra blvd e	10/28/1956	1956	S&W		True	True	20	SC	N	S	S		HF				N	N	Y	N					1			1260
1261	626 randolf pl	12/18/1962	1962	S&W		True	True	20	SC	N	S	B	SS	HF				Y	Y	Y	Y					1	W		1261
1262	715 mcgilvra blvd e	2/1/1927	1927	h-6-c		True	True	20	SC	N	S	S	MS	HF	QC			Y	Y	Y	Y					2	W/G	Y	1262
1263	824 mcgilvra blvd e	2/29/1932	1932	Mc-2		True	True	40	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y	F				1	SSD	N	1263
1264	824 mcgilvra blvd e	1/15/1934	1934	Mc-2		True	True	40	SC	N	S	B	SS	HF	HC			Y	Y	Y	Y	F				1	SSD	Y	1264
1265	922 mcgilvra blvd e	9/22/1966	1966	mc-3-b	S&W	True	True	30	SC	N	S	B	SS	HF				N	Y	Y	Y					1	W	Y	1265
1267	2314 throndyke ave w	2/1/1954	1954	23-a-1		True	True	25	DS	N	S	B	MS	HC	QC			Y	Y	Y	N					2			1267
1268	3414 s dose terrace	1/1/1922	1922	d-8	SEA	True	False	200	DS	N	L	G	SS	HC	QC			Y	Y	Y	N					1	SSD	N	1268
1269	3414 s dose terrace	12/18/1933	1933	d-8		True	True	200	DS	N	L	G	SS	HC	QC			Y	Y	Y	N					3			1269

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1271	1207 nw culertson dr	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	B	SS	HC				Y	Y	Y	Y	C							1271
1273	2624 nw esplanade dr	12/5/1966	1966	S&W		True	False	40	SC	N	S	S	SS	HF	QT	QS		Y	N	Y	N					0	W	Y	1273
1274	2806 nw esplanade dr/MP-9.0	12/28/1966	1966	S&W		True	False	40	BO	N	S	S	SS	HC	QS	QC		Y	Y	N	N					1			1274
1275	3218 nw esplanade	11/6/1975	1975	e-7-a		False	True	80	DS	N	S	T	SS	HC				Y	Y	Y	N					0			1275
1276	3254 nw esplanade	12/26/1972	1972	e-7-b		True	True	80	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			1276
1277	3282 nw esplanade	1/16/1974	1974	e-7-b		True	True	80	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					1			1277
1278	383 nw 112 pl	1/24/1986	1986	J238		True	True	30	SC	N	S	B	SS	HC				Y			Y	C				1			1278
1279	9215 view dr nw	12/24/1972	1972	S&W		True	False	45	SC	Y	S	B	SS	HC	QC			Y	Y	N	N					1	W		1279
1280	9231 view aw nw	1/1/1997	1997	96-97 Storm		True	True	20	SC	N	S	B	MS	HC				Y	Y		Y								1280
1281	1030 elliot ave w	12/19/1933	1933	e-5-b		True	True	80	BO	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N			Y		1			1281
1282	1110 elliot ave w	3/7/1950	1950	e-5-c		True	True	20	DS	Y	S	T	MS	HC	QS	QC		Y	Y	Y	N		Y	Y		2			1282
1283	1127 vanburen ave W	3/9/1950	1950	e-5-d		True	True	100	SC	Y	S		SS	HC	QS	QC		Y	Y	Y	Y			Y		3			1283
1284	1400 elliot ave w	2/5/1935	1935	e-5-f		True	True	80	SC	Y	S	T	SS	HC				Y	Y	Y	N			Y		3			1284
1285	1403 vanburen ave w	1/15/1938	1938	e-5-g		True	True	100	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N			Y		3			1285
1286	1412 & 1420 11 av w	2/19/1986	1986	J202		True	True	65	SC	Y	S	T	SS	HC	QT			Y								2	W		1286
1288	908 elliot ave w	3/20/1997	1997	S&W		True	True	135	HBP	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1288
1289	934 elliot ave w	3/23/1997	1997	96-97 Storm	S&W	True	True	120	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1289
1290	946 elliot av w	3/19/1997	1997	96-97 Storm		True	True	50	SC	N	S	T	MS	HC				Y											1290
1292	6214 s norfold st	3/1/1986	1986	J177		True	True											Y											1292
1293	6505 s norfork	1/1/1997	1997	96-97 Storm		True	True	15	SC	N	S	B	SS	HF				Y	Y	Y	Y								1293
1294	7000 highland parkway sw	12/19/1933	1933	m-7	WPA	True	True	50	DS	N	L	T	MS	HC	QC			Y	Y	Y	Y	C				3	W/G	N	1294
1295	7119 highland parkway sw	1/18/1967	1967	h-5-c	S&W	True	True	100	SC	Y	L	T	SS	HC	QC			Y	N	Y	N		Y			2			1295
1296	7300 highland pkwy sw	1/3/1928	1928	h-5-d		True	True	85	SC	Y	S	S	SS	HC	QT	QS		Y	Y	Y	Y	C				0			1296
1297	8650 first ave s	11/30/1927	1927	m-12		True	True		SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	Y	C				1			1297
1298	9800 meyers way s	5/31/1988	1988	m-13	SEA/HONG	True	False	50	SC	N	S	B	SS	HF				Y	Y	Y	Y	F				2	G/B	Y	1298
1299	1912 brooke ave sw	1/18/1974	1974	v-8-d	SEA	True	True	10	BO	Y	S	B	MS	HF	QS	QC		Y	Y	Y	Y	F				3	SD/W	Y	1299
1300	1919 brooke ave sw	12/11/1921	1921	v-8-d		True	True	45	SC	Y	S	B	MS	HF	QS	QC		Y	Y	Y	Y			Y		3			1300
1301	2000 block bonair dr sw	1/19/1986	1986	b-5-c-2		True	True	35	SC	N	S	B	MS	HC	QC			Y	Y	Y	Y	C				2	G	N	1301
1302	2328 sw walnut	1/1/1997	1997	96-97 Storm		True	True	50	SC	N	S	G	SS	HF	HC			Y		Y	Y	F							1302
1303	3804 sw massachusetts a	2/10/1982	1982	h-3-e		True	True	60	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					0			1303
1304	5207 jacobson rd sw	1/1/1986	1986	J22		True	True	40	DS	N	S	B	MS	HC				Y	Y		Y	F				1	W	N	1304
1305	608 sw autin pl	1/18/1986	1986	J133		True	True	40	SC	N	S	G	MS	HF				Y	Y	Y	Y					1	G	Y	1305
1308	1019 s holgate st	4/8/1938	1938	11-f		True	True	10	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	Y	C				2			1308
1309	1100 s bayview st	2/1/1921	1921	b-1		True	True	100	DS	N	S	G	MS	HC	QS	QC		Y	Y	Y	Y	C				1	G		1309
1310	1100 s bayview st	3/5/1923	1923	b-1		True	True	100	DS	N	S	G	MS	HC	QS	QC		Y	Y	Y	Y	C				1	G		1310
1311	1132 s plum st	1/1/1940	1940	11-e		True	False		SC	N	S	B		HC				Y	N	Y	Y	C				1			1311
1312	1200 s lane st	9/27/1923	1923	d-1-a		True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	N		Y			1	SD	N	1312
1313	1200 s lane st	3/18/1930	1930	d-1-a		True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	N		Y			1	G	N	1313
1314	1200 s lane st	1/1/1964	1964	d-1-a		True	True	30	SC	N	S	B	SS	HC	QC			Y	Y	Y	N		Y		Y	1			1314

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LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(S)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR			Record Number	
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1315	1200 s lane st	3/13/1981	1981	d-1-a		True	True	30	SC	N	S	B	SS	HC	QC			Y	N	Y	N		Y			1			1315
1316	1410 s charles st	10/2/1934	1934	c-9		True	True	15	SC	N	S	S	MS	HF	QC			N	N	N	Y	C				2	W	Y	1316
1317	1431 s charles st	10/2/1929	1929	c-9		True	True	15	SC	N	S	S	MS	HF	QC			N	N	N	Y	C				2	W	Y	1317
1318	1522 s norman st	1/1/1916	1916	n-3		True	True	10	SC	N	S	B	SS	HC				Y	Y	Y	Y	F				1	W	N	1318
1319	1717 9th ave s	1/8/1934	1934	9-a-1		True	True	80	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1319
1320	2800 11th ave s	4/1/1945	1945	Mc-1		True	True	85	SC	N	S	B	SS	HF	HC	QS	QC	Y	Y	Y	Y	F				3			1320
1321	3150 10th ave s	2/16/1935	1935	10-b-1		False	True	100	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1321
1322	4411 sw othello st	12/9/1916	1916	o-2		True	True	20	SC	N	S	B	SS	HC				Y	Y	Y	Y	C				1	W	N	1322
1323	4411 sw othello st	11/24/1948	1948	o-2		True	True	20	SC	N	S	B	SS	HC				Y	Y	Y	Y	C				1	W	Y	1323
1325	1400 boyer av e	2/1/1986	1986			True	True											Y											1325
1327	1716 yale ave e	1/28/1960	1960	y-3		True	True	15	SC	N	S	S	MS	HF				Y	Y	Y	Y					2			1327
1328	1900 e interlaken blvd	2/27/1974	1974	i-1		True	True	30	DS	N	S	T	SS	HF	HC			Y	Y	Y	Y	FC	Y			1	SP	N	1328
1329	1924 e interlaken blvd	1/19/1934	1934	i-1		True	True	70	SC	Y	S	T	SS	HC	QC			Y	Y	Y	N					2			1329
1330	2870 fairview ave n	1/1/1940	1940	f-2		True	True	45	SC	N	S	S	SS	HF	HC			Y	N	Y	Y					3			1330
1331	3230, 40 delmar dr e	2/1/1996	1996			True	True	35	SC	N	S	B	SS	HC				Y	Y	Y	Y	C							1331
1332	10260 45 av sw	2/1/1996	1996			False	True		SC									Y											1332
1333	3725 sw dawson st	1/2/1927	1927	38-b-1		False	True	10	DS	N	S	G	MS	HF	QC			Y	Y	Y	Y	C				2			1333
1335	11526 riveria pl ne	1/1/1997	1997	96-97 Storm		True	True	65	SC	N	S	T	SS	HC				Y	Y	Y									1335
1336	13242 riveria pl ne	1/1/1997	1997	96-97 Storm		True	True	65	SC	N	S	B	SS	HC	QC			Y	Y	Y			Y						1336
1337	1356 rivera pl ne	2/1/1996	1996			True	True	80	SC	N	S	B	SS	HC	QC			Y	Y	Y									1337
1338	5100 inverness dr ne	10/30/1967	1967	i-2-a		True	True	30	SC	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	FC	Y			1	SD	Y	1338
1340	9063 mathews pl ne	5/9/1966	1966	i-2-a		True	True	60	DS	N	L	T	MS	HC	QC			Y	Y	Y	N					1			1340
1341	9063 mathews pl ne	5/9/1966	1966	i-2-a		True	True	60	DS	N	L	T	MS	HC	QC			Y	Y	Y	N					1			1341
1342	9602 26th ave ne	12/1/1975	1975	S&W		True	False	40	SC	N	S	T	SS	HC				Y	Y	Y	N					1	W		1342
1343	3528 51st ave ne	12/16/1933	1933	I-16-d		True	True	20	SC	N	S	B	MS	HC				Y	N	Y	N		Y			2			1343
1344	3829 55th ave ne	7/31/1940	1940	I-16-h		False	True	40	SC	N	S	B	SS	HC	QC			Y	Y	Y	Y	C				1			1344
1345	1101 34th ave s		1890	I-11-b		True	False	150	DS	N	L	T	MS	HC	QS	QC		Y	Y	Y	N					3			1345
1346	1115 34th ave s	8/1/1936	1936	I-11-b		True	True	30	SC	N	S	G	MS	HF	HC	QC		N	N	Y	Y			Y		1			1346
1347	1120 34th ave s	1/9/1942	1942	I-11-b		True	True	50	SC	N	S	G	MS	HF	HC	QC		N	Y	Y	Y					2			1347
1348	1410 yakima ave s	2/15/1932	1932	y-1		True	True	20	DS	N	L	G	MS	HC				Y	Y	Y	Y	C				1			1348
1351	230 35th ave n	10/28/1934	1934	t-2		True	True	50	SC	N	S	T	SS	HC				Y	N	Y	N					1			1351
1352	603 37th ave e	7/10/1984	1984	j-7		False	True	50	SC	N	S	S	SS					Y	N	Y	Y	F	Y			1			1352
1353	1602 logan ave w	3/1/1968	1968	S&W		True	True	130	HBP	N	L	S	SS	QT	QS			Y	Y	N	N					3			1353
1354	1701 logan ave w	1/16/1934	1934	p-2		True	True	55	HBP	N	L	S	SS	HC	QT	QC		Y	Y	N	N					1	G		1354
1355	1820 amhurst pl w	12/24/1984	1984	a-3		True	True	30	SC	Y	S	B						N		Y	Y		Y			0			1355
1356	1820 dartmouth ave w	1/1/1940	1940	a-3		False	False	10	SC		S	G	MS	HF				N	N	Y	Y	C				0			1356
1357	1820 amhurst pL w	12/26/1980	1980	a-3		True	True		SC	Y	S	B		HC/H				N		Y			Y	Y		0			1357
1358	3057 47th ave w	11/4/1932	1932	p-9		True	False	100	SC	Y	S	S	SS	HC	QT			Y	N	Y	N		Y			1			1358
1359	3200 w galer st	11/22/1928	1928	g-2-a-1		True	True	80	SC	N	S	B	SS	HC				Y	Y	Y	N					1			1359

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LANDSLIDE IDENTIFICATION								LANDSLIDE CHARACTERISTICS					STRATIGRAPHY (Geology)				TRIGGER MECHANISM(S)				ROADS and PUBLIC UTILITY IMPACT				DAMAGE & REPAIR				
Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1360	3200 w galer st	1/12/1956	1956	g-2-a-1		True	True	140	SC	N	L	B	SS	HF	QT	QS	QC	Y	Y	Y	Y	F				2			1360
1361	4714 w armour st	1/9/1932	1932	p-7		True	True	50	SC	N	S	B	SS	HC	QT	QS		Y	Y	Y	N								1361
1362	4751 w rufner st	3/15/1991	1991	S&W		False	False		SC	N	S	B	MS	HC	QC			Y	Y	Y	N					1	G		1362
1363	2602 mt clair dr s	2/1/1963	1963	s-2		True	True	20	SC	N	S	B	SS	HC				Y	Y	Y	N					1			1363
1364	2615 mt st helens pl s	2/1/1986	1986	J195		True	True											Y											1364
1365	4320 s snoqualmie st	1/24/1934	1934	s-3		True	True	50	DS	N	S	G	SS	HF	HC			Y	Y	Y	N		Y			2	SD	N	1365
1366	10600 culpepper ct nw	2/27/1972	1972	c-20		False	True	30	SC	Y	S	B	SS	HF	HC			Y	Y	Y	N			Y	Y	1	SD	Y	1366
1367	11145 nw carkeek pk rd	11/4/1983	1983	c-6-c		True	True	30	SC	N	S	T	SS	HC	QC			Y	Y	Y	Y	C				2			1367
1369	1400 nw 145th st	12/27/1959	1959	145-a		True	True	100	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					3			1369
1371	504 nw 110th st	1/29/1960	1960	c-6-a		True	True	20	SC	N	S	B	SS	HF				Y	N	Y	Y	C				1	W	N	1371
1372	9000 carkeek dr s	1/29/1934	1934	c-5		True	True	50	DS		L	T	MS	HC	QS	QC		Y	Y										1372
1373	lot 6, blakley ct nw?	11/19/1961	1961	S&W		False	True		SC	N	S	S	MS	HF				Y	N	Y	Y					1	SD	Y	1373
1374	nw carkeek pk rd	12/12/1968	1968	c-6-a		True	True	40	SC	N	S	B	SS	HF				N	N	Y	Y	FC				1	G/W	Y	1374
1375	1512 W taylor st.	10/13/1977	1977	a-8-c		True	True	50	DS	N	L	T	MS	HC				Y	Y	Y	N					0			1375
1376	1620 12th ave w	2/10/1916	1916	12-a-1		True	True	50	SC	N	L	T	SS	HF	QS	QC		Y	Y	Y	N					2	W	N	1376
1377	1620 12th ave w	2/24/1951	1951	12-a-1	SEA/UW	True	True	120	BO	N	L	T	SS	HF	QS	QC		Y	Y	Y	N					3			1377
1378	1832 13th ave w	5/8/1912	1912	h-10		True	True	100	DS	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					0			1378
1379	712 W comstock st	12/18/1933	1933	a-8-b		True	True	50	SC	N	S	S	MS	HF					Y	Y	Y	F	Y	Y		3			1379
1381	6020 west marginal way s	1/1/1997	1997	96-97 Storm		True	True		SC		S											F	Y	Y		1			1381
1382	6343 detroit ave sw	11/17/1922	1922	m-6		False	True	40	SC	N	S	T	SS	HC				Y	Y	Y	Y	C				3			1382
1383	6501 8th ave sw	6/1/1923	1923	m-7		True	True	65	SC	N	S	T	SS	HC	QC			Y	Y	Y	Y	C				2			1383
1384	9049 occidental ave s	7/3/1929	1929	m-11		True	True	45	SC	N	S	B	MS	HF				Y	Y	Y	Y	F				2			1384
1385	1007 alki ave sw	1/1/1997	1997	S&W		True	True	30	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1385
1386	1021 california way sw	12/25/1933	1933	c-4-a		True	True	100	DS		S	T	SS	HF	HC	QC		Y	Y	Y	Y	F				2			1386
1387	1023 alki ave sw	1/1/1997	1997	S&W		True	True	30	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					0			1387
1388	1521 bonair dr sw	1/1/1997	1997	S&W		False	True	25	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			1388
1389	1738 beach dr sw	1/15/1974	1974	S&W		False	False	15	SC	N	S	G	SS	HC				N	N	N	Y			Y		1	W		1389
1390	2220 bonair dr sw	2/7/1986	1986	b-5-f-3		True	True	15	SC	N	S	G	MS	HF				Y	Y	Y	Y	C	Y	Y		1	W	Y	1390
1391	2634 hobart ave sw	12/31/1997	1997	S&W		True	True	50	DS	N	S	G	MS	HF	QC			Y	Y	Y	N					2			1391
1392	3023 sw charleston st	11/25/1962	1962	c-10		True	True	45	SC	Y	S	G	MS	HF				Y	N	Y	Y	F				2	G		1392
1394	3500 schmitz ave sw	1/1/1997	1997	S&W		True	True	25	DS	N	S	B	MS	HF	HC	QC		Y	Y	Y	Y	F				0	SSD		1394
1395	3801 30th ave sw	12/21/1955	1955	c-10		False	True		SC	Y	S	B	MS					Y	N	Y	N		Y			1	SD		1395
1396	4019 aikens ave sw	1/1/1997	1997	96-97 Storm		True	True	30	SC	N	S	T	MS	HC							Y	F				2			1396
1397	408 california pl sw	11/25/1923	1923	c-4-a		True	True	100	DS	Y	L	T	SS	HF	HC	QC		Y	Y	Y	Y					3	G/W	N	1397
1398	4206 aikens ave sw	1/1/1997	1997	96-97 Storm		True	True	25	SC		S	T								Y									1398
1399	4855 sw jacobsen rd	12/27/1933	1933	j-5		False	True	110	DS	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N					3			1399
1400	5101 w bruce st	5/15/1936	1936	b-2-b		True	True	100	DS	N	L	B	SS	HF	HC	QC		Y	Y	Y	Y	F				1			1400
1401	5406 38th ave sw	1/4/1928	1928	38-b-2		True	True	25	SC	N	S	G	MS	HC	QC			Y	Y	Y	Y	C				2			1401
1402	5433 sw olga st	12/17/1933	1933	55-a		True	True	75	SC	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N					3			1402

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1404	12th ave s	1/1/1938	1938	d-1-b		True	True	45	SC	Y	S	B	SS	HC	QC			Y	N	Y	N		Y			1	SD	N	1404
1405	12th ave s / s mass. st	10/3/1968	1968	m-9-a	S&W	False	True		DS	N	S	G	MS	HF	QC			Y	Y	Y	Y					1			1405
1406	9th ave s/s andover st	1/15/1968	1968	9-a-1		True	True	80	SC	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					2			1406
1407	s andover st/l-5	11/24/1965	1965	S&W		True	True		SC	N	S	S	SS	QC				N	N	N	Y	C				1	B	Y	1407
1408	s snoqualmie st/l-5	12/27/1965	1965	S&W		True	False	80	DS	N	S	B	MS	HC	QC			Y	Y	Y	N					0			1408
1409	12th ave e / e roanoke s	2/1/1954	1954	d-4		False	True	55	DS	N	S	G	MS	HC	QC			Y	Y	Y	Y					2	G		1409
1410	20th ave n / e crescent	2/7/1935	1935	c-17		True	True	120	SC	Y	S	T	SS	HC				Y	Y	Y	N					0			1410
1411	20th ave n / e crescent	9/29/1994	1994	c-17		True	True	120	DS	Y	S	T	SS	HC				Y	Y	Y	N					1			1411
1412	e boston terrace/15th av	1/1/1997	1997	96-97 Storm		False	True																						1412
1413	5th ave s/terrace st e	9/18/1911	1911	5-a		True	True	40	DS	N	S	B	MS	HF	HC	QS		Y	Y	Y	Y	C	Y			2	SD	N	1413
1414	5th ave s/terrace st e	12/11/1963	1963	5-a		True	True	40	DS	N	S	B	MS	HF	HC	QS		Y	Y	Y	Y	C	Y			2			1414
1415	6th ave s/s terrace st	3/29/1957	1957	5-a		True	True	35	DS	N	L	B	MS	HC	QS			Y	Y	Y	Y	C				2			1415
1417	10th ave ne/ne 130th st	5/15/1965	1965	10-a		True	True	50	SC	Y	S	B	SS	HF				N	N	Y	Y	F	Y			1	SD	Y	1417
1418	inverness ct ne	2/25/1955	1955	i-2-a		False	True	20	SC	N	S	S	SS	HF	QC			Y	Y	Y	Y					2			1418
1419	ne 103rd ave/16th ave ne	11/28/1966	1966	103-a		True	True	25	SC	N	S	B	SS	HF	QS	QC		N	N	Y	N		Y			1	G		1419
1420	ne 115th st/riviera pl n	11/24/1983	1983	r-11-a		True	True	40	SC	N	S	T	SS	HC	QC			Y	Y	Y	N					1			1420
1422	ne 88th st / 45th ave ne	3/7/1972	1972	i-2-c		True	True	30	SC	Y	S	S	SS	HF				Y	N	Y	Y					1			1422
1423	ne 95th st/sand point wa	1/1/1997	1997	96-97 Storm		True	True	35	SC	Y	S	T	SS	HC				Y	N	Y	N					1			1423
1424	paisley dr ne/inverness	2/7/1969	1969	i-2-b	S&W	True	True	130	DS	N	L	T	MS	HF	HC	QC		Y	Y	Y	Y	F				2	SSD	Y	1424
1425	ne 60th st/ ne windermer	2/1/1972	1972	S&W		False	True	70	SC	N	S	T	SS	HC	QC			Y	N	Y	N					0			1425
1426	34th ave e/e thomas st	12/1/1964	1964	34-a		False	True	20	SC	N	S	B	MS	HC				Y	Y	Y	N					1			1426
1427	dorffel dr e / s blaine	12/14/1925	1925	d-7		True	True	25	SC	N	S	B	MS	HC				Y	N	Y	N					1	W	N	1427
1429	perkins ln w/w armour st	12/28/1979	1979	p-8		True	True	75	SC	N	S	B	SS	HC	QT			Y	Y	Y	N					1			1429
1430	perkins ln w/w glenmont	8/18/1964	1964	p-5-b		True	True	100	SC	Y	S	B	SS	QT	QS			Y	N	Y	N					1	WSD		1430
1431	w smith st/thorndyke ave	1/8/1963	1963	t-3		True	True	35	SC	N	L	S	MS	HF	QC			N	N	Y	Y					2			1431
1432	MP-10.88	1/1/1949	1949	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1432
1433	MP-10.88	1/1/1960	1960	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1433
1434	MP-10.88	1/1/1997	1997	S&W		True	False	110	BO	N	S	T	SS	HC	QS	QC		Y	Y	Y	N					1			1434
1435	MP-7.74	1/1/1937	1937	S&W		True	False	120	BO	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					1			1435
1436	6th ave nw/nw 100th st	12/31/1969	1969	S&W		True	True		SC	N	S	T	MS	HF	QS	QC		Y	Y	Y	Y	F				1	G		1436
1437	golden gardens dr nw / v	12/8/1977	1977	g-4-a	SEA	True	True	50	SC	N	S	T	SS	HF	HC	QS		Y	Y	Y	Y	F	Y			1	SD	N	1437
1438	golden gardens dr nw / view Ave	8/2/1984	1984	g-4-a	SEA	True	True	50	SC	N	S	T	SS	HF	HC	QS		Y	Y	Y	Y	F	Y			1	SD	N	1438
1439	golden gardens dr nw / view Ave	3/30/1987	1987	g-4-a	SEA	True	True	50	SC	N	S	T	SS	HF	HC	QS		Y	Y	Y	Y	F	Y			1	SD	N	1439
1440	MP-10.43-10.5	12/1/1933	1933	S&W		True	False	110	BO	N	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1440
1441	MP-10.43-10.5	12/1/1960	1960	S&W		True	False	110	BO	N	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1441
1442	MP-10.43-10.5	1/1/1997	1997	S&W		True	False	110	BO	N	L	T	SS	HC	QT	QS	QC	Y	Y	Y	N					1			1442
1443	w 92nd st/25th ave nw	1/1/1997	1997	96-97 Storm	PAC	True	True	60	SC	N	S	B	SS	HF	QS			Y	Y	Y	Y	F				2	W	Y	1443
1444	n northlake way / wallin	12/5/1978	1978	n-4		True	True	20	SC	N	S	B	MS	HF	HC			Y	Y	Y	N		Y			0	SD	Y	1444
1445	11th ave w/w nickerson s	1/17/1922	1922	11-d-2		True	True	20	SC	N	S	B	MS	HC				Y	N	Y	Y	C				1			1445

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1446	6th ave n /w galer st	5/1/1933	1933	a-8-c		True	True	40	DS	N	S	G	MS	HC				N	Y	Y	Y	C				1			1446
1447	8th ave n/w mcgraw st	9/30/1926	1926	w-3	SEA	True	True	20	SC	N	S	T	MS	HF	HC	QS	QC	Y	Y	Y	Y	F				2	W	N	1447
1448	8th ave n/w mcgraw st	3/16/1961	1961	w-3		True	True	20	SC	N	S	T	MS	HF	HC	QS	QC	Y	Y	Y	N					1			1448
1449	8th ave n/w mcgraw st	2/28/1972	1972	w-3	EC	True	True	20	SC	N	S	T	MS	HF	HC	QS	QC	Y	Y	Y	N					1			1449
1450	9th ave w / w prospect s	5/17/1940	1940	e-5-b		True	True	80	BO	Y	S	T	SS	HC	QS	QC		Y	Y	Y	N			Y		1			1450
1451	w halliday st/aurora ave	2/1/1919	1919	a-8-e		True	True		DS	N	S	B	SS	HC				Y	Y	Y							G	N	1451
1454	25th ave s/s mcclellan s	12/20/1933	1933	25-a-1		True	True	25	DS	N	S	T	MS	HC	QC			Y	Y	Y	N					1			1454
1455	rainier ave s/s ryan st	12/18/1979	1979	r-5		True	True	15	SC	N	S	B	SS	HC	QC			Y	Y	Y	N					1			1455
1456	23rd ave sw/sw dakota st	1/1/1997	1997	S&W		True	True	45	SC	N	L	T	MS	HC	HF	QC		Y	Y	Y	N		Y			3	SSD		1456
1457	23rd ave sw/sw genese st	1/1/1939	1939	23-c-4		True	True	15	DS	N	S	S	MS	HC	QC			Y	Y	Y	Y					3			1457
1459	w marginal way sw/highla	1/1/1997	1997	96-97 Storm		True	True		SC																	1			1459
1460	w spokane st/w marginal	2/1/1947	1947	p-12		False	True	100	SC	Y	S	S	SS	HC	QT			Y	N	Y	N			Y		1			1460
1461	5416 38th ave sw	1/24/1927	1927	38-b-2		True	True	25	SC	N	S	G	MS	HC	QC			Y	Y	Y	Y	C				2			1461
1462	california way sw/ferry	1/1/1997	1997	96-97 Storm	S&W	True	True	80	SC	N	L	T	SS	HC	QS	QC		Y	Y	Y	N					2	SSD	Y	1462
1463	chilberg ave sw/boyd pl	9/16/1964	1964	b-8		True	True	50	DS	N	S	T	SS	HF	QC			Y	Y	Y	Y	F	Y			1	G	N	1463
1464	chilberg ave sw/boyd pl	9/16/1964	1964	b-8		True	True	50	DS	N	S	T	SS	HF	QC			Y	Y	Y	Y	F	Y			1	G		1464
1465	chilberg ave sw/boyd pl	11/16/1971	1971	b-8	SEA	True	True	50	DS	N	S	T	SS	HF	QC			Y	Y	Y	Y	F	Y			1	SSD	N	1465
1466	chilberg ave sw/boyd pl	1/17/1974	1974	b-8	DM	True	True	50	DS	N	S	T	SS	HF	QC			Y	Y	Y	Y	F	Y			1	W	N	1466
1468	sw admiral way /fairmoun	1/19/1986	1986	g-5		True	True	30	SC	N	S	T	SS	HC				Y	Y	Y	Y	C				1	G		1468
1469	sw admiral way/sw city v	2/17/1917	1917	A-1-b		True	True	100	DS	N	L	T	SS	QC					Y			C				3	G		1469
1470	sw admiral way/sw city v	2/1/1934	1934	A-1-b		True	True	100	DS	N	L	T	SS	QC					Y			C		Y		3	W	N	1470
1471	sw admiral way/w hanford	12/22/1935	1935	A-1-b		True	True	100	DS	N	L	T	SS	QC					Y			C				3	W	N	1471
1472	11036 arroyo beach pl sw	1/18/1996	1996	Citizen		True	False	40	SC	N	S	T	SS	HC	QC			N			Y	C							1472
1473	10017 47th ave sw	1/1/1991	1991	Citizen		True	False	50	SC				SS	HC															1473
1474	southwest lincoln park	1/1/1997	1997	S&W		True	True	120	SC	Y	S	T	SS	HC	QT	QS	QC	Y		Y	N		Y						1474
1475	southwest lincoln park	1/1/1997	1997	S&W		True	True	70	SC	N	S	T	SS	HC	QT	QS	QC	Y		Y									1475
1476	7013 seaview tr sw	1/1/1967	1967	Citizen		True	False	50	SC	N	S	B	SS	HC				Y	Y	Y	Y	C		Y					1476
1477	48th ave sw/sw holly pl.	1/1/1986	1986			True	False	60	SC	N	S	B	SS	HC												0			1477
1478	2100 bonair pl sw	1/1/1997	1997	Field		True	False	35	SC																				1478
1479	2037 alki ave sw	1/1/1997	1997	Field		True	False	45	SC	N	S	B	MS																1479
1480	1592 alki ave sw	1/1/1997	1997	Field		True	False	65	SC	N	S	B	SS	HC															1480
1481	1929 victoria ave sw	1/1/1998	1998	Field		True	True	35	SC	Y	S	T	MS	HC				Y	Y	Y	N								1481
1483	1800 perkins ln w	3/1/1998	1998	FIELD		True	True	120	DS	N	L	T	SS	HC	QC			Y	Y	N	Y	F	N			3			1483
1484	1544 magnolia blvd w	3/19/1997	1997			True	True	55	SC	N	S	T	SS	HF	QT	QS	QC	Y			Y								1484
1486	40th ave w/w commodore wy	1/1/1997	1997			True	False	30	SC	N	S	B	SS	HC				Y			Y	C				0			1486
1487	40th ave w/w commodore wy	1/1/1997	1997			True	True	25	SC	N	S	B	SS	HC				Y		Y	Y	C				0			1487
1488	2466 55th ave sw	2/13/1998	1998	SEATRANS		True	True	100	SC	Y	S	T	SS	HC				Y	N	Y									1488
1489	6101 ravenna ave ne	11/26/1997	1997	SEATRANS		True	True	35	SC	Y	S	B	SS	HC					Y	Y						1			1489
1490	1300 block california way	1/25/1998	1998	SEATRANS		True	True		SC																				1490

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Record Number	Location	Date	Failure Year	File Number	Consultant Report	Field Checked	Date Confidence	Slope Height	Landslide Type	Debris Flow	Size	Vegetation	Topography	Unit 1	Unit 2	Unit 3	Unit 4	Natural	Groundwater	Surface Water	Fill and/or Cut	Road Cut and/or Fill	Surface Drainage	Pipe Leak	Trench Fill	Damage	Repair Type	Repair Effective	Record Number
1491	3100 sw admiral wy	1/25/1998	1998	SEATRANS		True	True		DS	N	S	T	MS	HC						Y									1491
1492	SW maple way/47th ave sw	2/24/1998	1998	SEATRANS		True	False	30	SC	N	S	T	SS	HC						Y						1			1492
1493	600 block nw carkeek pk r	1/14/1998	1998	SEATRANS		True	True	80	SC	N	S	T	SS	HC															1493
1494	809 w nickerson st	10/30/1997	1997	SEATRANS		True	True	20	SC		S										Y	F							1494
1496	1504 nw woodbine way	1/1/1997	1997			True	False	50	SC	N	S	B	MS	HC	QS	QC		Y	Y	Y	N						W	Y	1496
1497	1504 nw woodbine way	1/1/1997	1997			True	True	65	HBP	N	S	S	SS					Y	Y	Y					0				1497
1498	MP-10.2	1/1/1997	1997		S&W	True	True	80	BO	Y	L	T	SS	HC	QS	QC		Y	Y	Y	N	N	N	N	1	G/SD/SSD	Y		1498
1499	2912 nw esplanade	1/1/1997	1997			True	False	90	SC	N	S	B	SS	HC	QT	QS	QC	Y	Y	Y	N	N					SSD		1499
1500	MP-11.1	1/1/1997	1997	FIELD		True	False	80	SC	N	S	B	SS	QS	QC			N					Y						1500
1501	MP-11.1	1/1/1997	1997	FIELD		True	False	40	SC	N	S	S	SS	QS				Y	Y	Y					2	W	N		1501
1502	2800 nw esplanade	1/1/1990	1990	FIELD		True	False	40	HBP	N	S	S	SS	QS	QC			Y	Y	Y									1502
1503	2800 nw esplanade	1/1/1995	1995	FIELD		True	False	40	HBP	N	S	S	SS	QS	QC			Y	Y	Y									1503
1504	13744 40th ave ne	1/17/1999	1999	FIELD		True	False	10	SC	N	S	B	SS	HC	QC			Y		Y	Y	C			0				1504
1505	13744 40th ave ne	1/17/1999	1999	FIELD		True	False	10	SC	N	S	B	SS	HC	QC			Y		Y	Y	C			0				1505
1506	NE 95th st/sand point way	1/17/1999	1999	FIELD		True	False	30	SC	N	S	B	SS	HC	QC			N	N	Y			Y						1506
1507	14200 38th Ave ne	1/1/1999	1999	FIELD	McDowell	True	False	10	SC	N	S	B	SS	HC				N	N	Y	Y				0	W			1507
1509	1800 interlaken dr. e	1/28/1999	1999	FIELD		True	False	10	SC	N	S	T	MS	HF					Y	Y	Y		F						1509
1510	1626 20th e	1/28/1999	1999	FIELD		True	True	30	SC	N	S	T	SS	HC					Y	Y	Y		F	Y					1510
1511	8838 39th ave s	2/9/1999	1999	FIELD		True	False	30	SC	N	S	S	MS	HF						Y	Y								1511
1512	6514 s norfolk st.	1/1/1983	1983	r-2		True	False	40	SC	N	S	T	SS	HC	QC			Y		Y	N								1512
1513	6155 s. kepler st.	2/9/1999	1999	FIELD		True	False	30	SC	N	S	G	SS	HF				Y	Y	Y	Y								1513
1514	1300 w galer st	1/30/1999	1999	FIELD		True	True	90	DS	N	S	T	MS	HC	QT	QS		Y	Y	Y	Y	C			2	W/G/SSD/B			1514
1515	2700 westlake ave n	1/1/1999	1999			True	True		SC	N	S	T	SS					Y	Y	Y									1515
1516	4803 18th av sw	3/18/1997	1997	FIELD		True	True	25	SC	N	L	T	SS	HC					Y	Y	N				0				1516
1517	7300 detroit ave sw	1/1/1999	1999	FIELD		True	False	35	SC	N	S	T	MS																1517
1518	7300 detroit ave sw	1/1/1999	1999	FIELD		True	False	35	SC	N	S	T	MS																1518
1519	s court st/l-5	1/1/1999	1999	FIELD		True	False	45	SC	Y	S	T	SS					Y	Y	Y									1519
1520	s court st/l-5	1/1/1999	1999	FIELD		True	False	45	SC	Y	L	T	SS	HC				Y	Y	Y									1520
1521	7000 seaview ave nw	2/25/1999	1999	FIELD		True	True	65	SC	Y	S	B	SS	HC	QC			Y	Y	Y					1				1521
1522	sw ferry ave	2/25/1999	1999	FIELD		True	True	20	SC	Y	S	T	SS	HC	QC			Y	Y	Y	Y	C			1				1522
1523	ne 142nd st./41st pl. ne	1/1/1992	1992	Field		True	False	50	DS	N	S	T	SS	HC	QS	QC		N	Y	Y	Y								1523
1524	10700 5th ave nw	1/1/1997	1997	Field		True	False	65	SC	N	S	B	SS	HC	QT			N	N	Y			Y						1524
1525	10700 4th ave nw	1/1/1997	1997	Field		True	False	80	SC	N	S	B	SS	HC	QT			N	N	Y			Y						1525
1526	2600 ne 96th st	1/1/1998	1998	Field		True	False	30	SC	N	S	T	SS																1526
1527	9100 meyers way s.	12/11/1929	1929	m-11		True	True	40	DS	N	S	T	MS	HC	QT				Y	Y	Y	Y	Y				B	Y	1527
1528	9100 meyers way s.	7/3/1929	1929	m-11		True	True	40	DS	N	S	T	MS	HC	QT				Y	Y	Y	Y	C				B	Y	1528
1529	airport way s.		0	Field		True	False	70	DS	N	L	T	SS	HC	QC				Y	Y	Y						W	N	1529
1530	42nd ave w/w. sheridan	1/1/1998	1998	Field		True	False	35	SC	N	S	B	MS	HC	QT														1530
1531	1711 perkins ln w	1/1/1997	1997	FIELD		True	True	120	HBP	N	S	B	SS	QT				Y	Y	N	N		N		0				1531