

City of Woodinville, Washington

Comprehensive Plan-Geologic Hazard and Critical Aquifer Recharge Areas Update-April 14, 2015



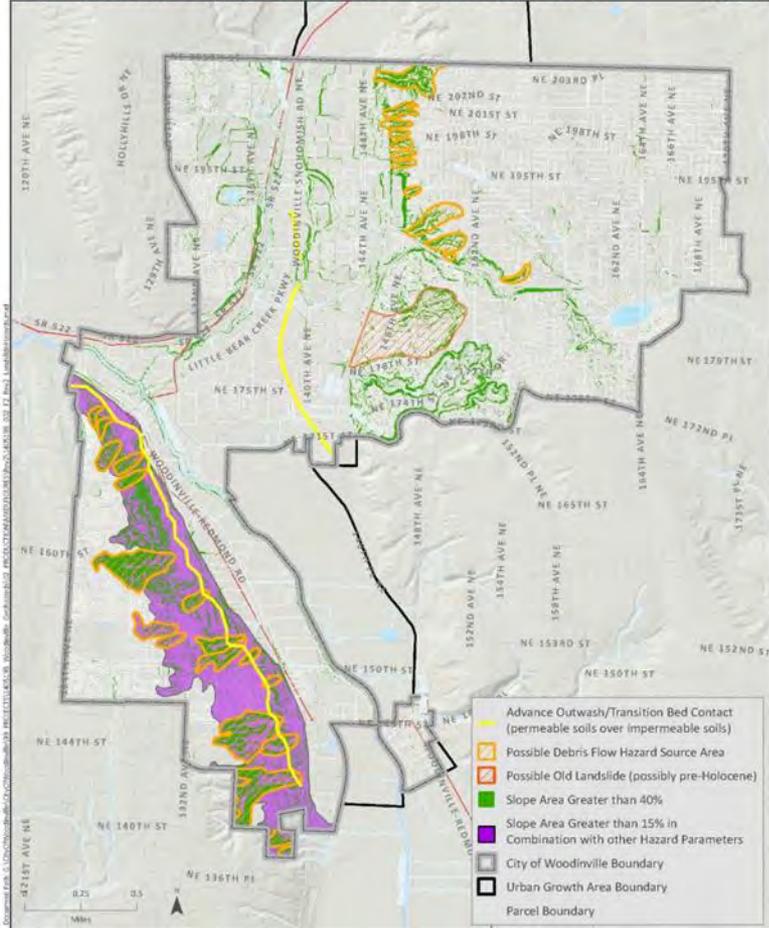


Geologic Hazard Maps Prepared

- Landslide Hazard Areas- revised and updated
- Liquefaction Hazard Areas-revised and updated
- Erosion Hazard Areas
- Problem Soil Areas-revised and updated
- Fault Hazard Areas
- Critical Aquifer Recharge Areas

Potential Landslide Hazard Areas Revisions

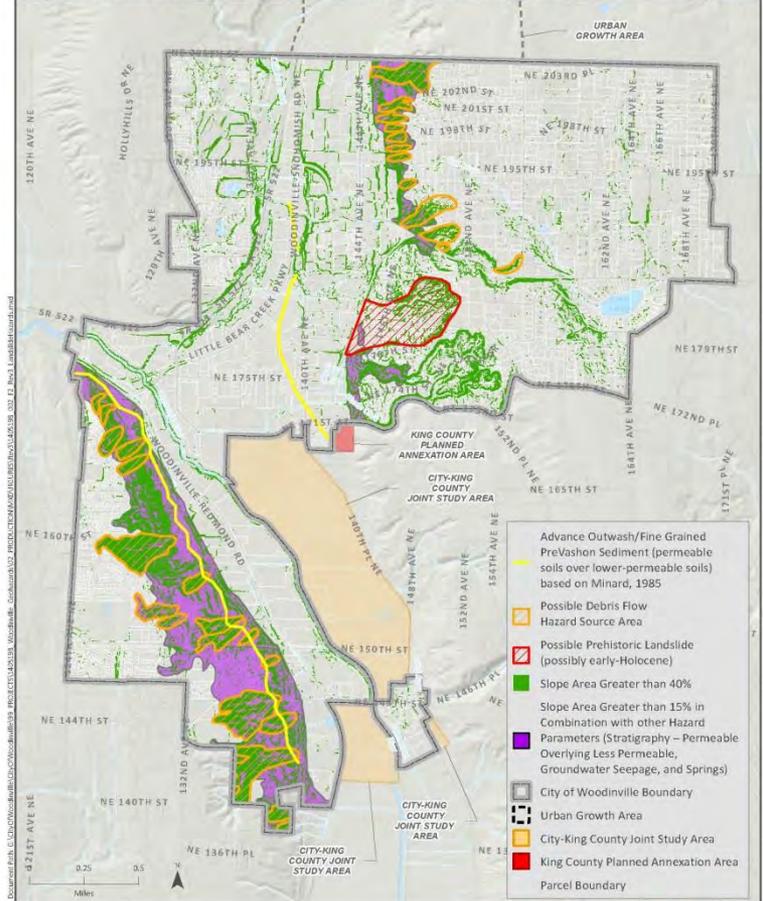
City of Woodinville Geohazards - Potential Landslide Hazard Areas Figure 2



Date: November, 2014
Source: City of Woodinville, King County, Washington DNR, Golder Associates Inc.



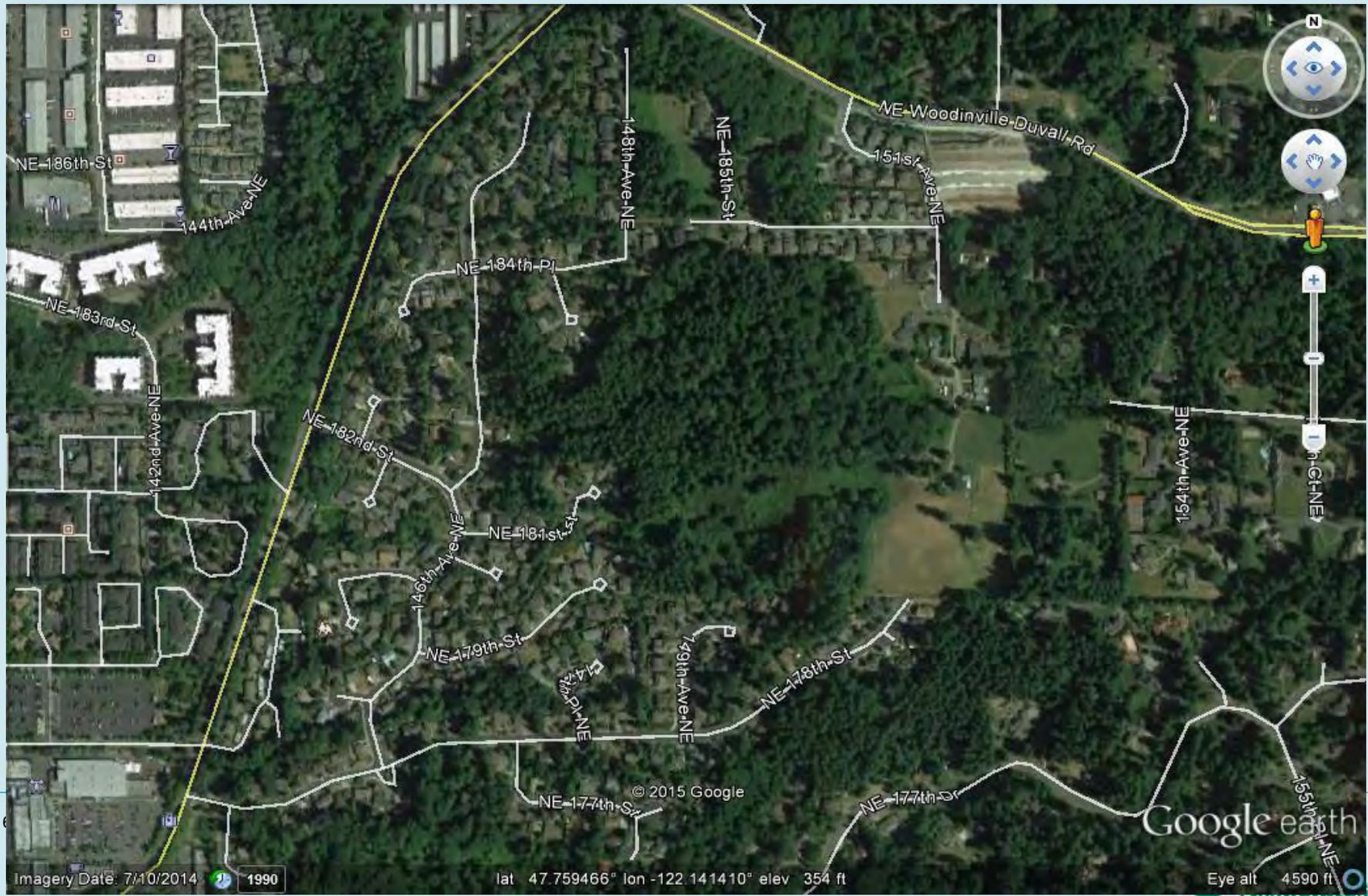
City of Woodinville Geohazards - Potential Landslide Hazard Areas Figure 2



Date: April, 2015
Source: City of Woodinville, King County, Washington DNR, Golder Associates Inc.



Halsey Area



April 16

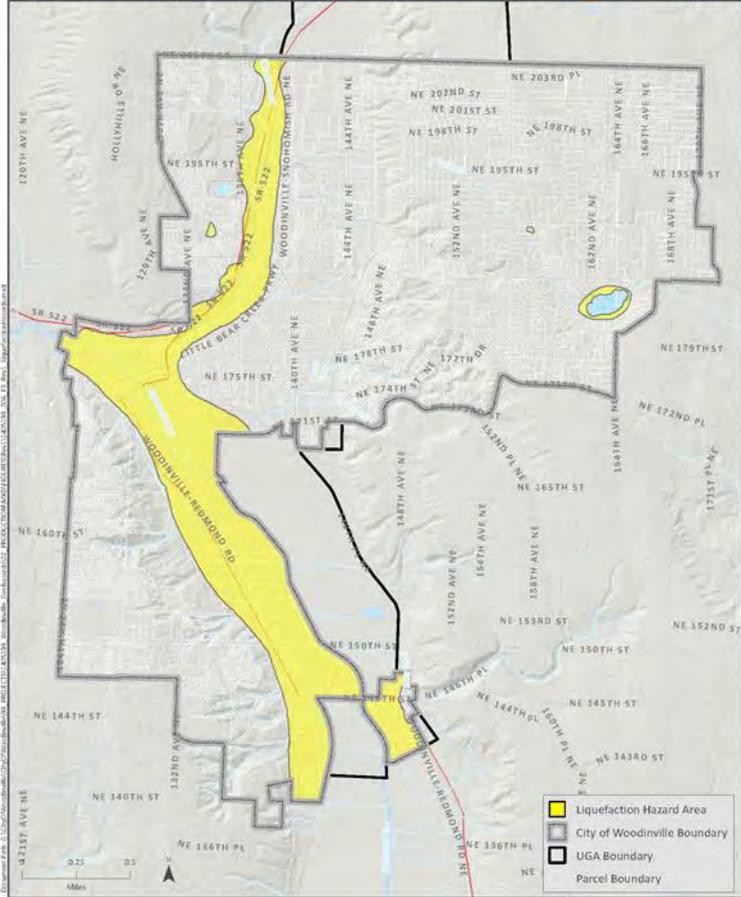
Imagery Date: 7/10/2014

lat 47.759466° lon -122.141410° elev 354 ft

Eye alt 4590 ft

Revised Liquefaction Problem Areas

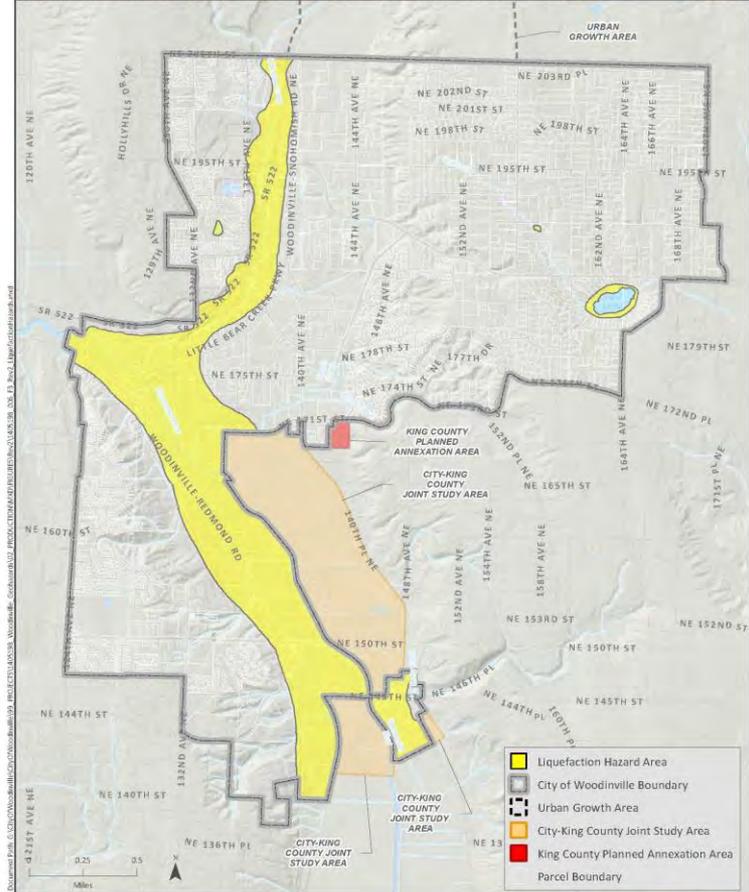
City of Woodinville Geohazards - Potential Liquefaction Hazard Areas **Figure 3**



Date: October, 2014
Source: City of Woodinville, King County, Golder Associates Inc.



City of Woodinville Geohazards - Potential Liquefaction Hazard Areas **Figure 3**



Date: April, 2015
Source: City of Woodinville, King County, Golder Associates Inc.



April 16, 2015

7

Nov. 1994

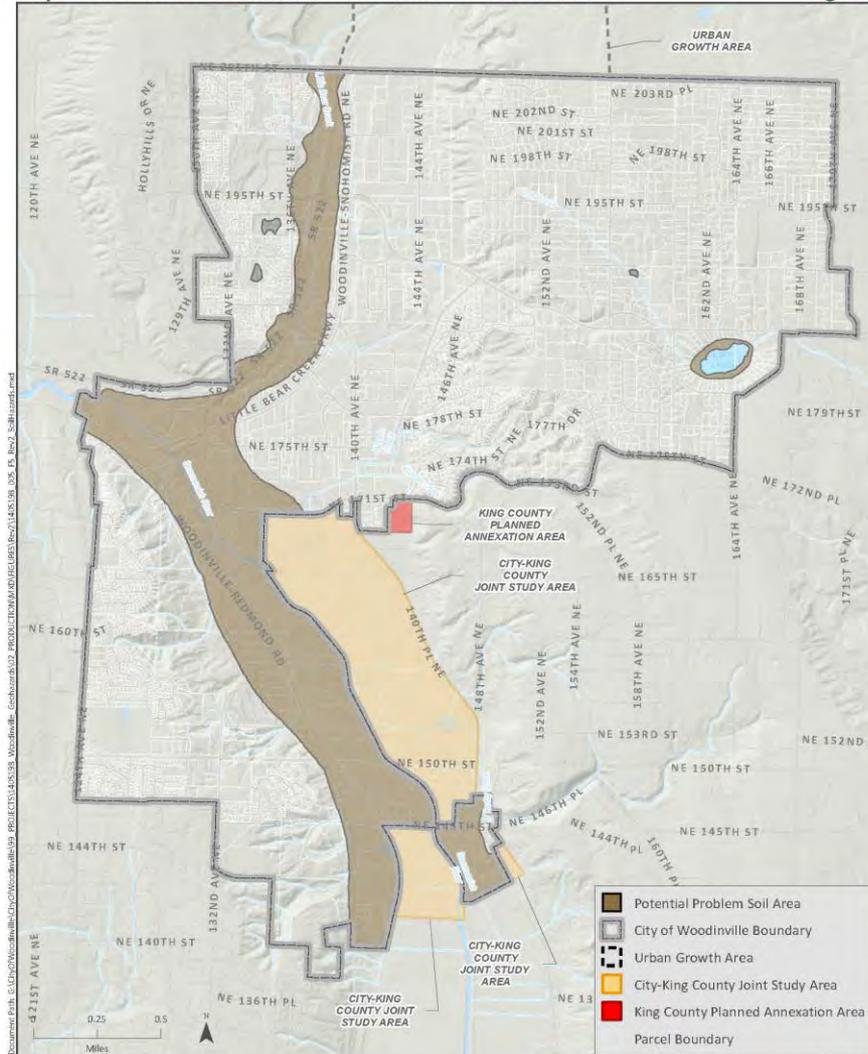
April 2015



Revised Potential Problem Soils Areas

City of Woodinville Geohazards - Potential Problem Soil Areas

Figure 5



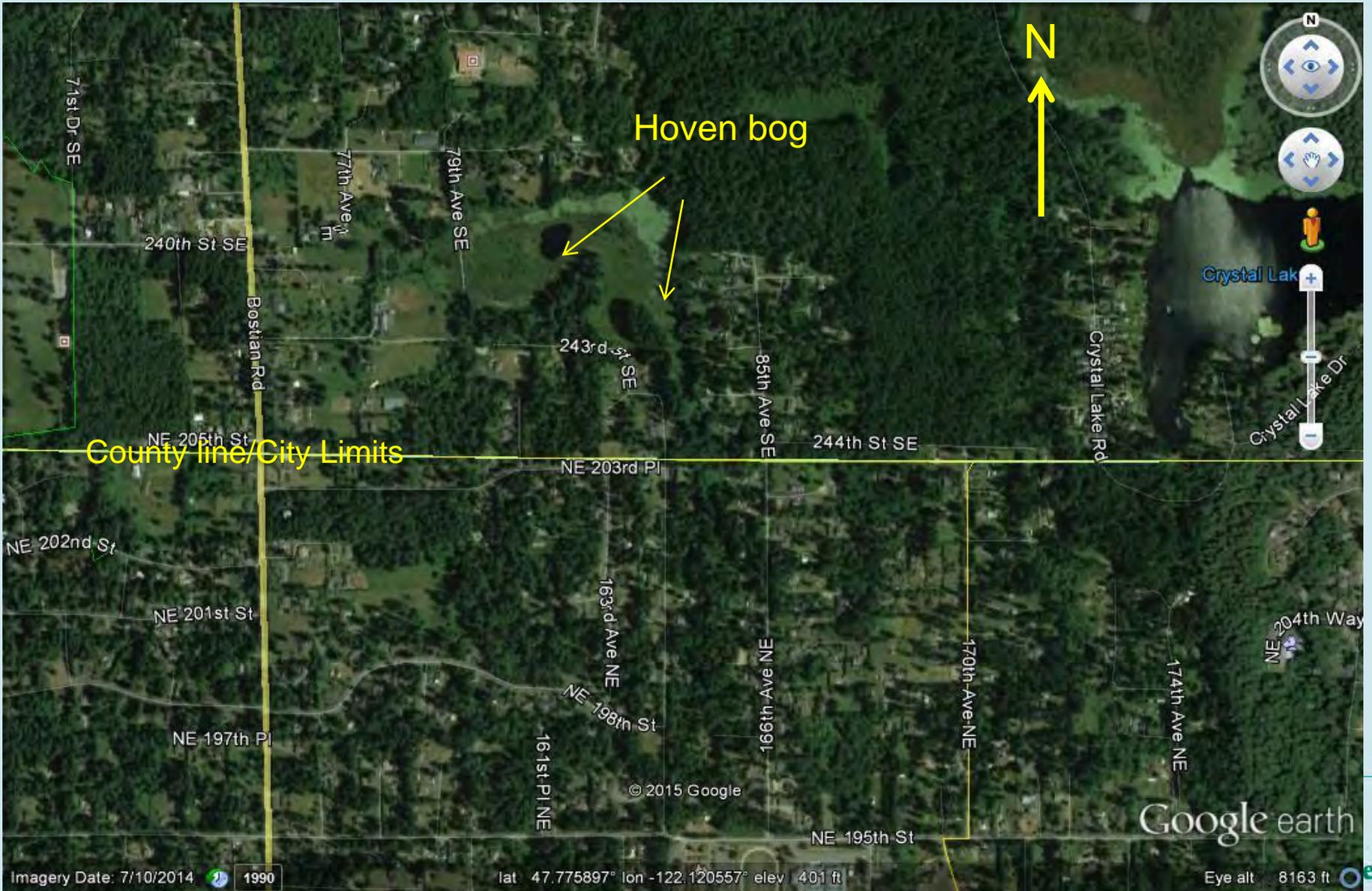
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Date: April, 2015
Source: City of Woodinville, King County, Golder Associates Inc.

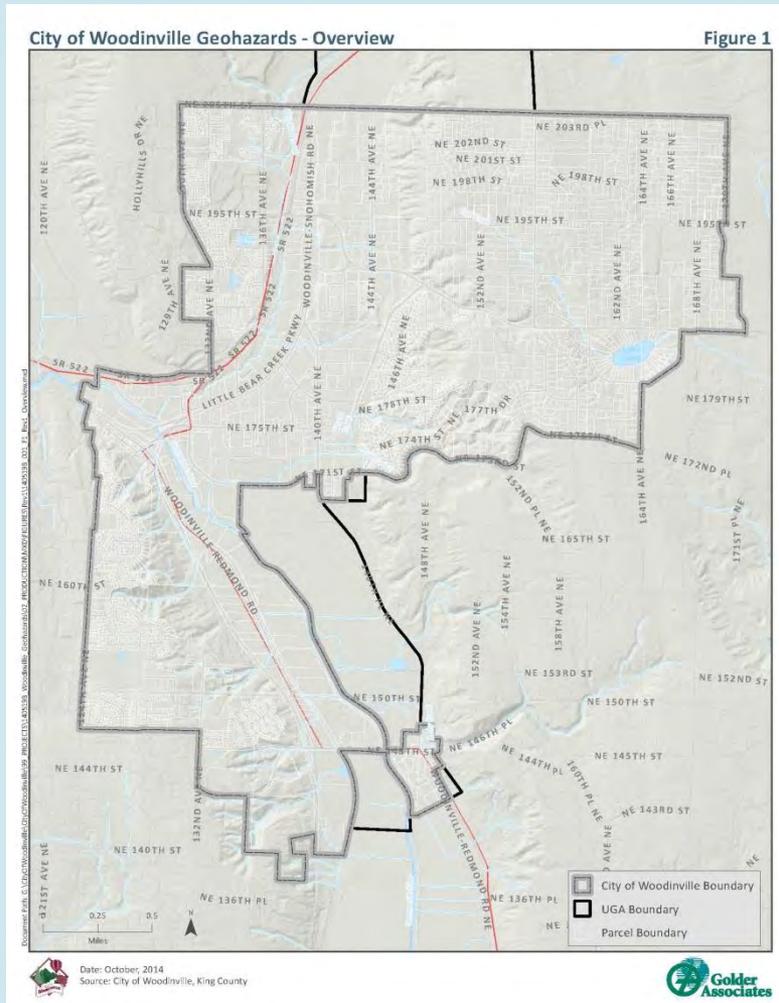
April 16, 2015



Hoven bog



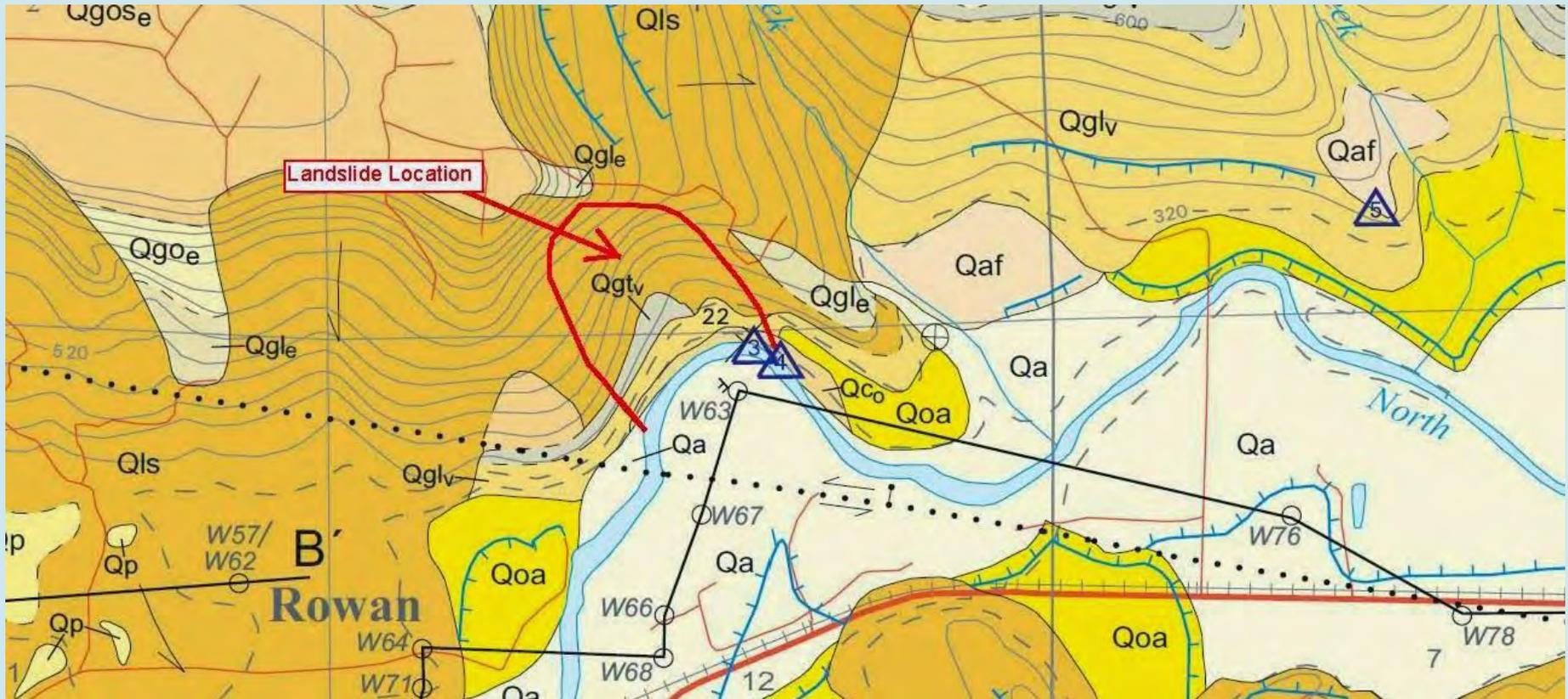
Woodinville LiDAR Overview



Questions ?



Oso landslide geologic setting



Oso landslide

