Note 1: As required by the NPDES permit, all projects (new and redevelopment projects) causing one-acre or greater of disturbance and subject to Core Requirement #8: Water Quality, shall meet the Resource Stream Protection Menu for treatment. Refer to Section 1.2.8 for projects under one-acre.

Note 2: Refer to Section 1.3.5, - Special Requirement #5: Oil Control, as applicable.
Landslide Hazard/ Landslide Hazard Drainage Areas

Kent City Limits

- Landslide Hazard Area
- Landslide Hazard Drainage Area (Inside 2002 City Limits)

Both data sources: U.S.D.A. Soil Conservation Service Soil Survey for King County, Washington, 1972. Hard copy maps were digitized at a scale of 1:42,000.

Topographic data source: Mopos Inc. 2008 City of Kent Project

Base data: 1:24000

Other data source: City of Kent GIS & King County GIS

Topographic data source: Mapcon Inc. 2006 City of Kent Project

Contour interval - 10 Feet

The boundaries of the landslide hazard drainage areas displayed on this map are approximate. Other areas where soil conditions may be appropriate in terms of their capability to support one or more of the uses for which the City has developed specific criteria are not included in the mapped drainage areas. Where differences occur between what is illustrated on this map and actual site conditions, the actual site conditions shall govern. The offsite analysis, see Core Requirement #2, should assess whether the site drains to the landslide hazard areas shown. Projects outside of the Landslide Hazard Drainage Areas should refer to the Flow Control Applications map for determining the minimum level of protection required.

Printed September 2013
City of Kent Surface Water Design Manual
Chapter 5 - Kent Construction Standards

Soils data source: U.S.D.A. Soil Conservation Service
Soil Survey For King County, Washington, 1972.
Wellhead data source: Aspect consulting, LLC
Other data source: City of Kent GIS & King County GIS

Printed: September 2013

Scale = 1:42,000

Kent City Limits

Wellhead Protection Area

Soils - Infiltration (inches/hr.)

- Less than 0.06
- 0.06 to 0.20
- 0.20 to 2.00
- 0.63 to 2.00
- 2.00 to 6.30
- 2.00 to 20.00
- 5.00 to 20.00
- Over 20.00
- Unclassified

Kent-Kangley Rd

SE 192 St

SE Petrovitsky Rd

Lake Youngs

SE 180 St

Soils/Wellhead Areas