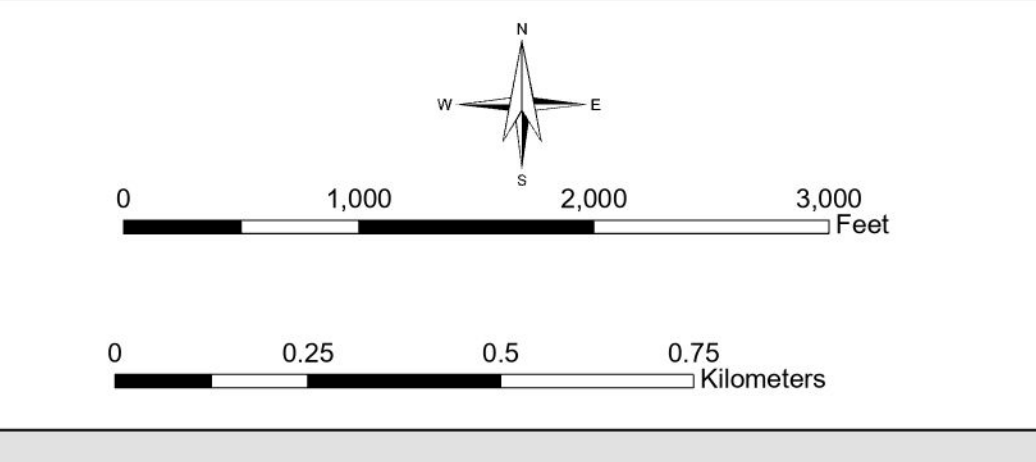
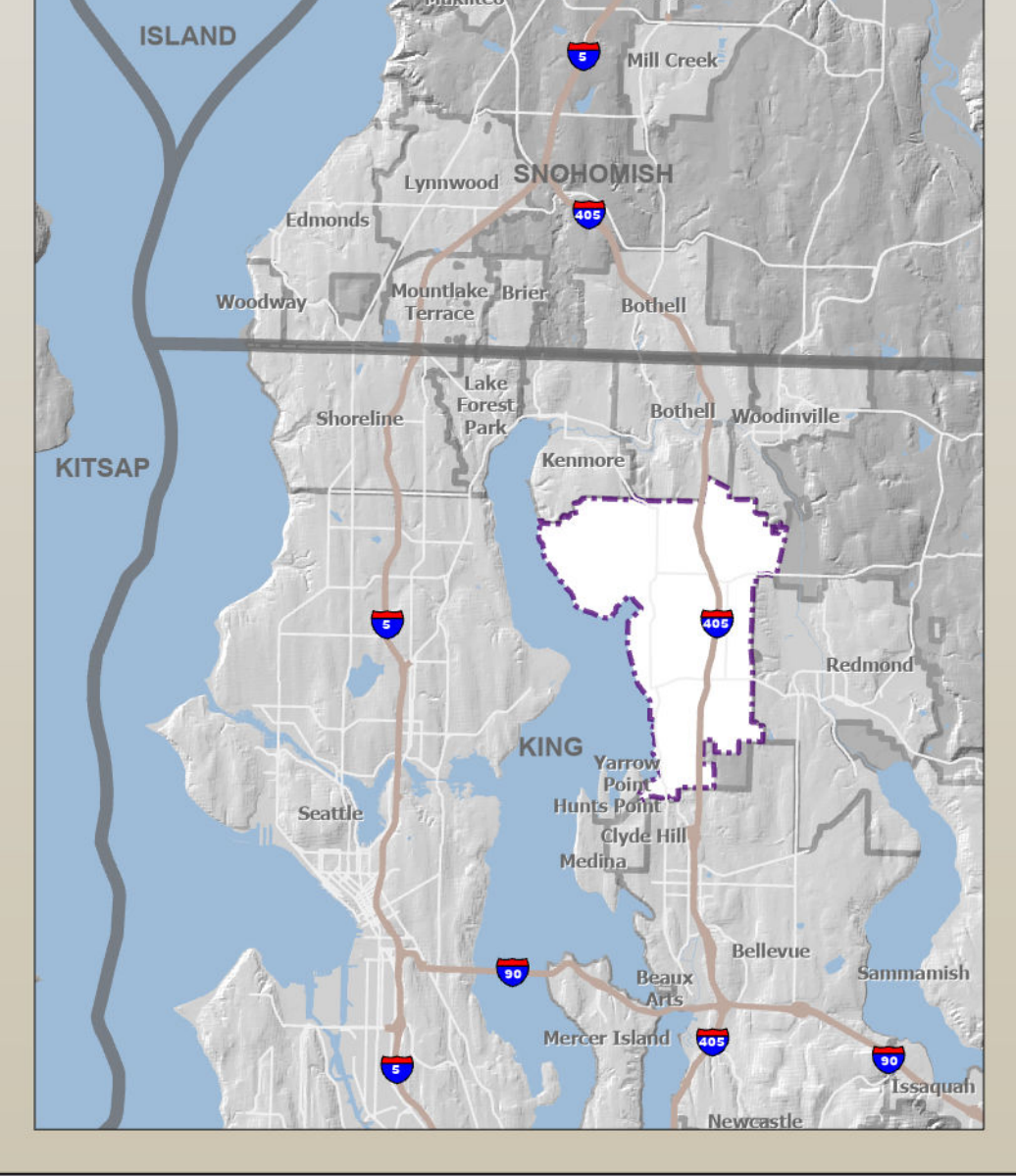


Kirkland Landslide Susceptibility

- Level**
- High Susceptibility
- Moderate Susceptibility
- Moderate Hazard Area Buffers
- Mapped Landslides**
- Deposit Areas
- Head Scarps
- Base Map**
- Select Public Properties
- Docks/Piers
- Lakes
- Kirkland City Limits
- Adjacent City Limits



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Critical Area Boundaries
 The boundaries of the critical areas displayed on this map are approximate. Field verification of all critical areas is necessary in order to properly determine exact boundaries. Additional critical areas that have not been mapped may be present on a development proposal site.

High susceptibility areas consist of known shallow landslide areas and areas with less than 1.25 factor of safety.
 Moderate susceptibility areas are ones that have not failed but that could do so with normal triggers. These areas are determined as those with a factor of safety between 1.25 and 1.5.
 Susceptibility buffers are areas not expected to fail under normal conditions, but may be involved in a failure originating in a nearby susceptibility zone. These areas have a factor of safety greater than 1.5.