Landslides

- Block Movements
- Debris Flows
- Avalanches
- Deep Seated
- Hyperconcentrated
- Shallow Undifferentiated
- Unknown

Earth Process Hazards

- Erosion Hazard
- Landslide Hazard
- Meander Hazard

Liquifaction Hazard

- moderate to high
- moderate
- low to moderate

Surface Geology

- Measured Outcrops
- Faults
- Anticline
- Syncline
- Concealed Syncline
- Glaciation Limit
- Alluvium
- Glacial Outwash
- Glacial Till
- Marine Clastic
- Marine Sedimentary
- Mass Wasting Deposits
- Tectonic Breccia

Administrative

- UGA
- City of Forks
- Prelim SMP Jurisdiction

ONRC GIS

Map By Keven Bennett
UW / ONRC 6/10/2011
Revised 5/15/2012

SMA Designated Waters

- *SWS Waters*
- *SHL Waters*
- *Minor Waters*

Thrust fault
Identity or existence questionable
location concealed
Sawteeth on upper plate

Continental ice limit, late Wisconsinan

Fault, unknown offset
identity and existence certain
location concealed

Site 1060: Bedding in phacoids in shear zone
Strike: 338
Dip: 60

Stie 60: Bedding
Strike: 350
Dip: 60

Site 50: Bedding
Strike: 231
Dip: 50

Site 35: Bedding
Strike: 209
Dip: 35

Map Scale 1 : 12000

0 1,250 2,500 5,000 Feet

0 0.225 0.45 0.9 Miles

City of Forks

Surface Geology / Earth Process Hazards

Projection: State Plane Coordinate System Washington North (Fipszone 4601) NAD 1983, Units feet