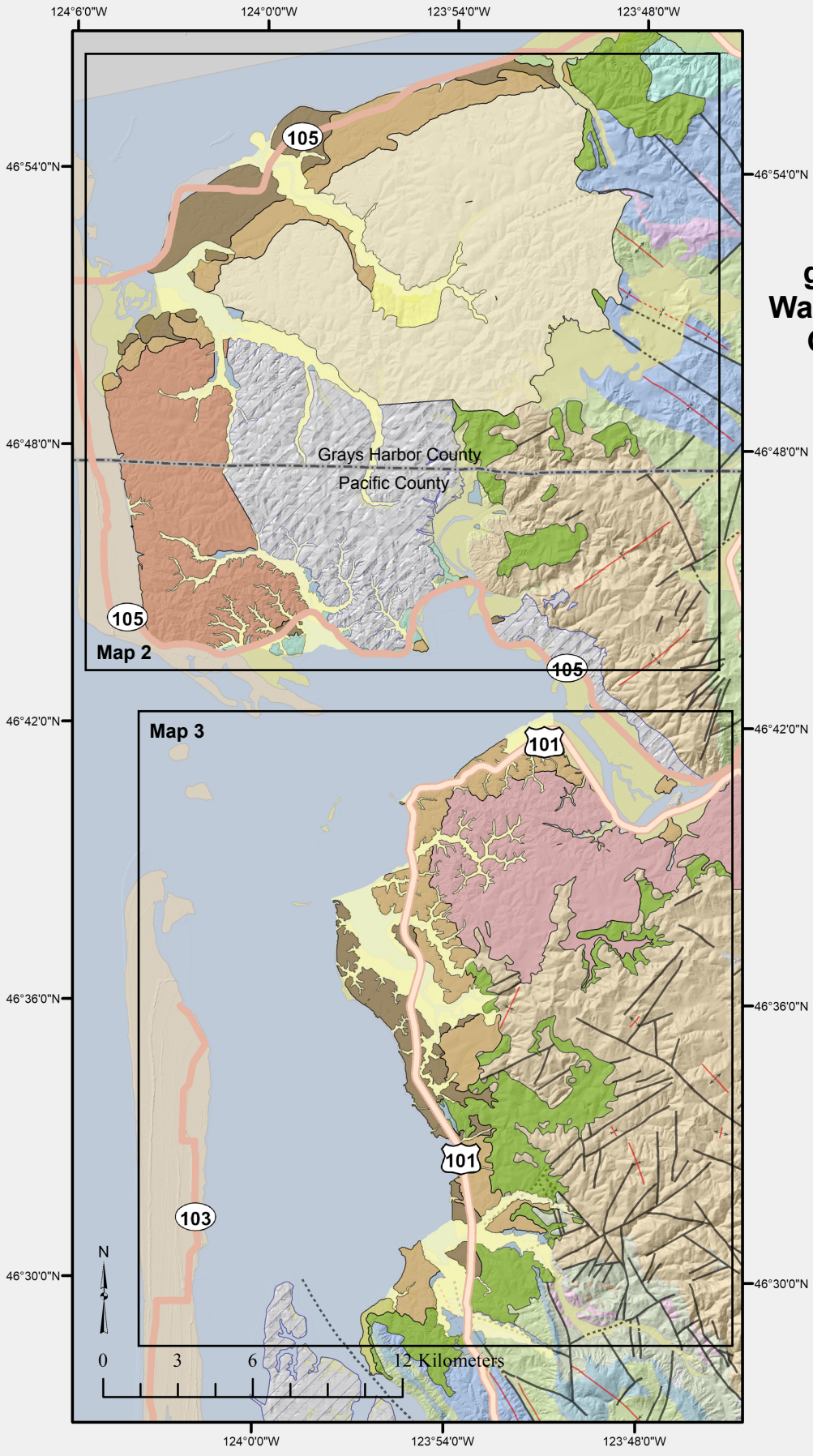

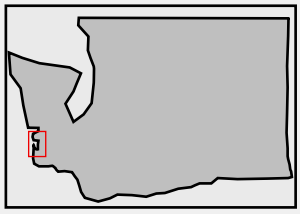

Map 1: Quaternary geology, southwestern Washington coast, south of GraysHarbor and near Willapa Bay.

1:24,000 mapping over 1m DEM hillshade with regional 1:100k geology

K. Stanton

2021

1:24,000 Geology

- Qal
- Qls
- Qt1
- Qt2
- TQss
- Qgs
- Qss
- Qsg
- Qrt
- Qfcr
- Qfch
- likely bedrock
- not accessed

1:100,000 Geology

- water
- alluvium
- beach
- Miocene Montesano Fm, sedimentary rocks
- Miocene Columbia River Basalt Group, Saddle Mountain Basalt
- Miocene Columbia River Basalt Group, Grand Ronde Basalt
- Miocene Astoria Fm, sedimentary rocks
- Oligocene/Eocene Lincoln Creek Fm, sedimentary rocks
- Eocene marine sedimentary rocks
- Eocene tuffs and breccias
- Eocene Crescent Fm, basalt and other mafic rocks