

INSET MAPS

GEOLOGICAL MAP OF TARGET AREA-I WITHIN SAESI TSADAMBA WOREDA

Legend

LITHOSTRATIGRAPHIC UNITS

- Pzte** Paleozoic Sediments: Edaga Arbi glacials and Enticho sandstone (undifferentiated)
- Pd** Didikema Formation: Dolomite interbedded with slate
- Pta** Arequa Formation (Tambain Group): Undifferentiated slate, phyllite, calcareous sediments with limestone
- Pl** Tsaliyet Group: Intermediate and basic lavas, grey wack, tuffaceous slate, phyllite, agglomerate, rhyolite

GEOLOGICAL STRUCTURES

- Normal fault
- - - Lineament
- ▲ Trust Fault
- Overtured anticline
- Overtured syncline

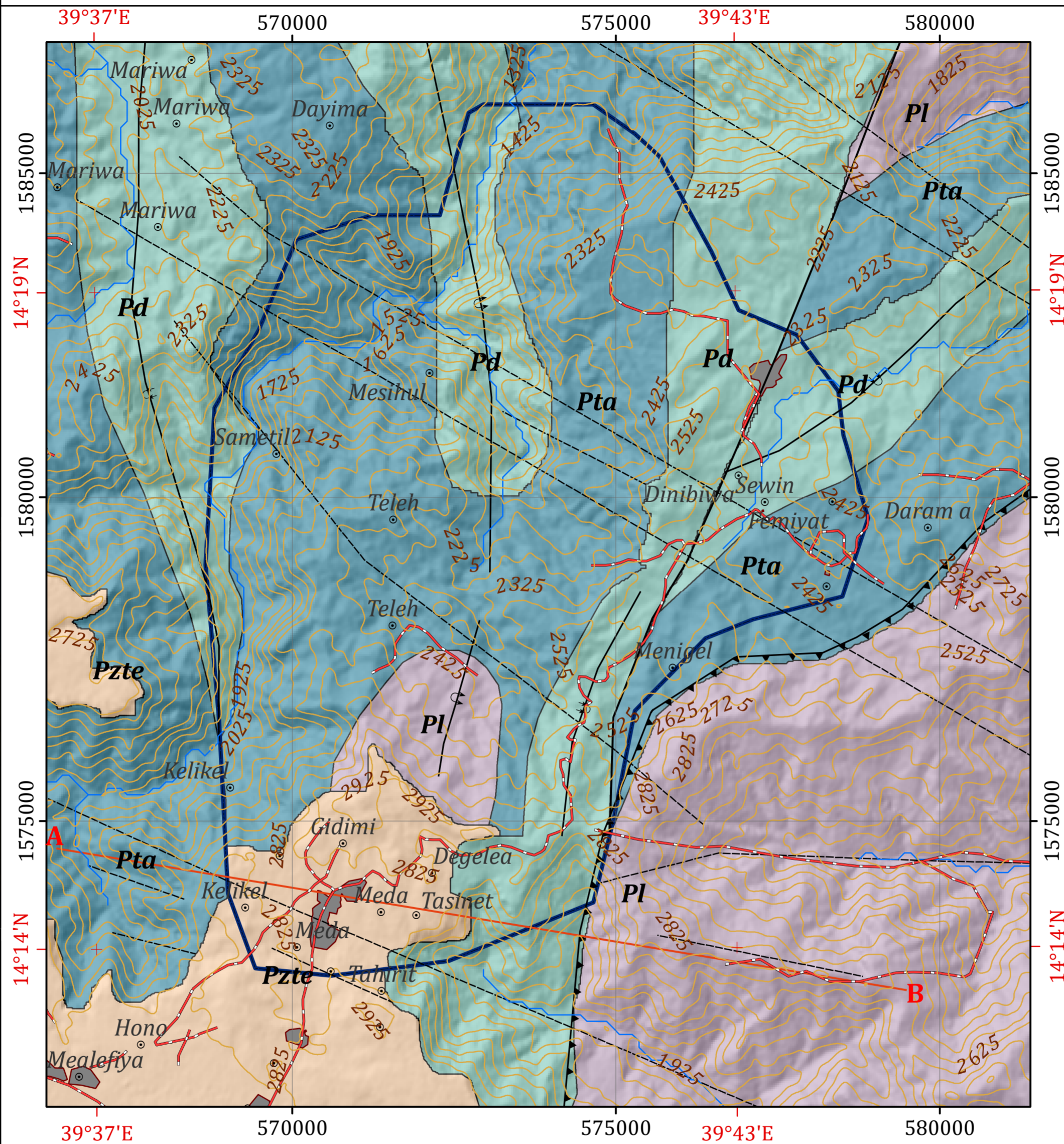
OTHER SYMBOLS

- ⊙ Locality
- ~ Contour Line (25 m Interval)
- ~ Drainage
- Main Road
- A-B Cross Section Line
- Target Area-I
- Built-up Area

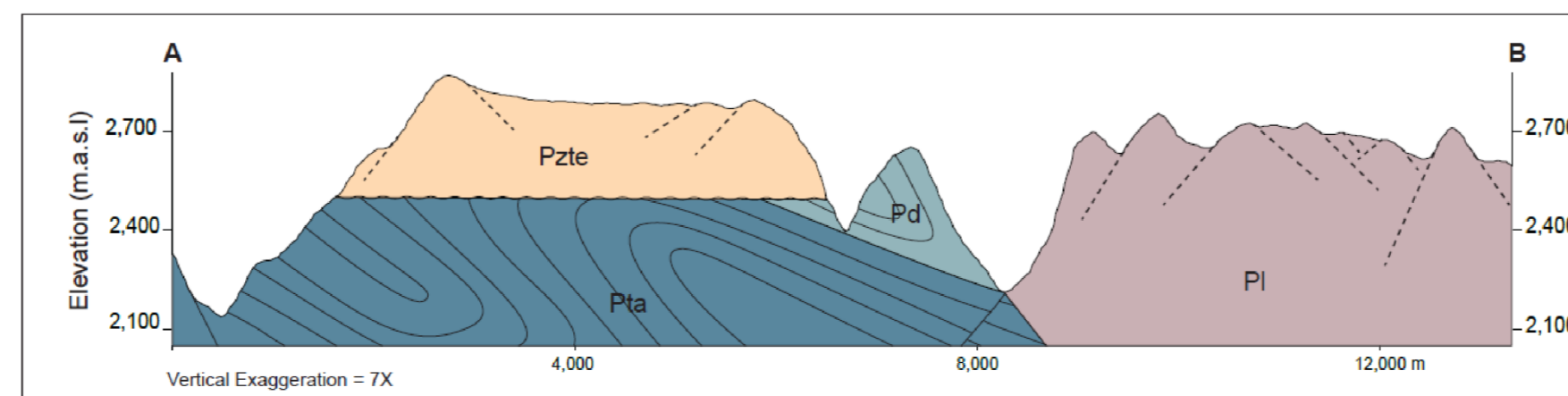
HYDROGEOLOGICAL MAPPING FOR CLIMATE RESILIENT WASH IN ETHIOPIA - LOT-1



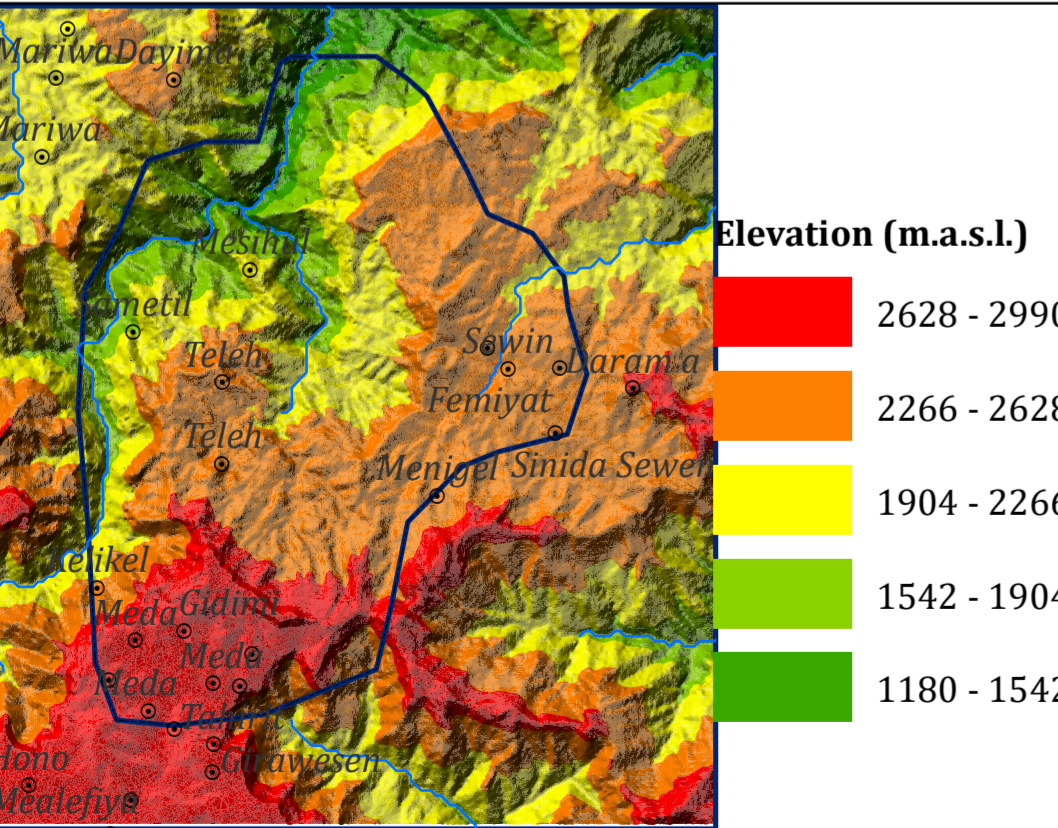
Map production : Dr. Tarekegn T.& Dr. Yohannes D.
Cartography:- Assaminew G. February, 2022



Horizontal Datum: WGS 1984
Vertical Datum: Mean sea level
Projection: Universal Transverse Mercator, Zone 37N
Scale: 1:50,000



- Legend**
- Target Area-I
 - Mapping Area
 - Woreda Boundary



- Elevation (m.a.s.l.)**
- 2628 - 2990
 - 2266 - 2628
 - 1904 - 2266
 - 1542 - 1904
 - 1180 - 1542

Disclaimer:
Administrative boundaries: CSA 2007
Built-up areas: Sentinel-2, Openstreetmap 2021