

# Pre-Tertiary model horizon geology for the Pilot –Project Area

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## Legend

- CaOph - Clorite-amphibole and biotite chlorite schists and phyllite
- Dmb - Marble, calcareous slate (Graz Paleozoikum and Equivalents)
- JK1\_Pe - Low-grade metamorphic formations (phyllite, calc-phyllite, quartz phyllite, quartzite, metasandstone, metaconglomerate, greenschist, basic metatuff, metatuffite) (Penninic unit)
- K2ml - Pelagic limestone and marl
- KPg\_G - Marlstone, turbitite, sandstone, limestone, coal
- Mb\_surf - Miocene Badenian sediments in general
- OShh - Slates with lenses of diabase and interlayering of marmorized limestone
- Pz-Mz - Upper Paleozoic and Mesozoic formations in general
- Pz\_Acr - Austroalpine units – gneiss, schist, phyllite, marble, amphibolite
- SD\_BI - Blumau unit – Phyllite and carbonate rocks
- SD\_BI\_surf - Phyllite and carbonate rocks
- SD\_G - Graz paleozoic in general
- SD\_Sa - Sausal unit in general
- SD\_SaR - Sausal unit – Radochen beds
- SD\_Sa\_surf - Sausal unit in general
- T3bls - Basinal limestone, dolomite, cherty limestone, cherty dolomite, marl, clay marl, calcareous marlstone
- T3d - Platform (shallow-marine) (thick-bedded, partly alga-laminated dolomite, biogenic limestone)
- T3p - Platform carbonate (dolomite, limestone) together
- Pilot area border
- Supra area border
- State border