PHANEROZOIC

CAINOZOIC

QUATERNARY

Qa | Qac

Qa Alluvium — clay, silt, sand, and gravel in channels and flood plains
Qac Clay and silt in claypans

Cza | Czs | Czc | Czcq | Czf | Czg | Czk | Czl | Czz

Cza Sheetwash deposits — silt, clay, and sand as extensive fans
Czs Sandplain deposits — unconsolidated sand; includes stabilized dunes
Czc Colluvium — silt, sand, and rock debris as proximal sheetwash and scree
Czcq Quartz vein debris
Czf Ferruginous rubble and colluvium — ferruginous rock and ironstone rubble
Czg Sand over granitoid rock — quartzofeldspathic sand; includes granitoid rock debris
Czk Calcrete
Czl Lateritic deposits — lateritic duricrust and ferricrete
Czz Silcrete

PALAEOZOIC

PERMIAN

Pas **PATERSON FORMATION:** interbedded coarse-grained sandstone and mudstone

PROTEROZOIC

Ꝑdy Mafic dyke

p q Veins and dykes: p – pegmatite, q – quartz

ARCHAEAN

Ag | Agb | Agf | Agm | Agmf

Ag Granitoid rock, undivided
Agb Foliated granitoid rock with minor lenses of mafic rock
Agf Foliated granitoid rock
Agm Biotite monzogranite
Agmf Porphyritic biotite monzogranite; foliated; veined by pegmatite and aplite

Aog Metagabbro

Abm | Abdg | Abs

Abm High-Mg basalt; relict pyroxene spinifex-texture; metamorphosed
Abdg Metabasalt with abundant layers and lenses of metagabbro
Abs Mafic schist, chlorite-rich

Auk Komatiite; relict olivine spinifex texture; metamorphosed