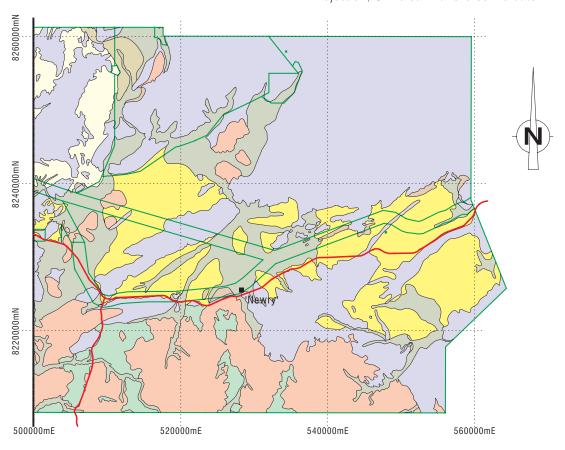


© Northern Territory of Australia

Design File; Newry-Stn_SWrs-A4_a52 Plot File; Newry-Stn_Keep-Pk_Surfacewater



Horizontal Datum : AGD66 Projection; Universal Transverse Mercator



| DESCRIPTION |
|--|
| Flat to gently undulating plains with cracking clay soils on sandstone. Surface runoff moderate to high. Surface water storage development is economically feasible where the depth of clay soil is 3 metres or more. |
| Gently undulating plains with cracking clay soils on basalt. Surface runoff moderate to high. Surface water storage development is economically feasible where depth of clay soils is 3 metres or more. |
| Mostly flat alluvial plains with cracking clay soils on basalt, sandstone and shale. (See the Groundwater map for an indication of where these two rocks occur). Surface water runoff moderate to high. Surface water storage development is economically feasible where the clay soil is deep enough or where the base rock is shale. |
| Gently sloping alluvial plains with leached loamy and sandy soils. Surface runoff moderate. Surface water storage development is feasible where subsoil is suitable, especially where the base rock is shale. (See Groundwater Map). |
| Gently undulatiing country, mostly on sandstone with colluvium and sandy soils. Surface runoff low to moderate. Surface water storage development would depend on the subsoil strata and may not be economically feasible. |
| Shale outcrop with moderate slope. Surface water storage development, especially hillside storage, may be feasible near the base of the slope. |
| Hilly and undulating country with ridges, rock outcrop and skeletal soils on sandstone. Surface water runoff high. Surface water storage development is not economical. |
| Hilly and undulating country with mesas, rock outcrop and skeletal soils on basalt. Surface water runoff high. Surface water storage development is not economical. |

SURFACEWATER RESOURCES OF NEWRY STATION AND KEEP RIVER NATIONAL PARK