NT Por 5484 URRAMPINYI ILTJILTJARRI ABORIGINAL LAND TRUST PALMER VALLEY William William William William William William William ANGAS DOWNS NT Por 620 IDRACOWRA NT Por 2958 MOUNT EBENEZER NT Por 680 **ERL**DUNDA /NT Por 3351 NT Por 3336 280000mE 310000mE Limitations of use LAND SYSTEM DESCRIPTIONS of PALMER VALLEY MAP LOCALITY GENERAL FEATURES Land Resource information has been derived from aerial photograph interpretation Please Note: Bibliographic Reference: PLAINS DUNE FIELD Land unit boundary Water Bore Palmer Bore and field data collection describing landform, soil and vegetation. Mapping has This report is generally not available. Associated report has not been located. Titra Well Low ranges and mesas. Rock outcrop or shallow stony soils. Sparse mulga and low shrubs (turkey bush and broombush) over Katoora, Copperburrs and scattered Limit of mapping ____ Water Well Mainly gently undulating plains with gentle slopes, breakaway slopes and broad Sand dunes. Red sand dunes and clayey swales. Mainly Desert oaks over Spinifex Access requests should be directed to Ebenezer Eb been collected at a nominal scale of between 1:100 000 and 1:250 000. Enlarging Descriptions are derived from original watercourses. Sandy loam to clay loam soils on undulating plains; sandy clay loam to clay loam soils on gentle slopes; shallow calcareous soils on breakaway slopes; although some better grasses (Kerosene, Woollybutt) and herbage species in the Windy Dam DARWIN Property boundary this map beyond this scale will not provide further detail and is not recommended. Arid Zone Research Institute Library map. Compiled: L. Roeger - Sept. 1989, woollybutt, neverfail and wanderrie grasses. swales and on the burnt country. clayey soils along watercourses. Gently undulating plains have scattered Witchetty bush, Dead finish and Broombush over Oat and Limestone oat grasses, mixed Highway: sealed in Alice Springs. Drawn: Duo Drafting Services High sandstone and quartzite ranges and adjacent foothills. Soils undescribed. **≡** Trough Minor road: sealed Trough DRAINAGE SYSTEMS Henbury NT Portion 657 Final mapping is presented at a scale of 1:100 000. Ridges mostly bare or with sparse low shrubs. copperburrs. Slopes have Bluebush with Oat and Limestone oat grasses and mixed Email: azri.library@nt.gov.au Department of Primary Industry & Fisheries, Minor road: unsealed ————— Stock Yard □ Yard copperburrs. Broad timbered watercourses grows Mulga, Ironwood and Dead finish. Outer alluvial plains and active floodplains. Soils undescribed. Open stands to Alice Springs, Northern Territory. Sandstone uplands, ridges and mesas. Rock outcrop or shallow stony soils. Sparse Scattered Curly windmill and Umbrella grasses amongst annual Kerosene, Oat and thickets of Coolibah and Prickly wattle (acacia bush) over Curly windmill and Buffel Local road: track Drainage NORTHERN When assessing specific areas within the mapping it is recommended that a site Mulga and low shrubs (Hopbush, Broombush and Whitewood) over Spinifex, Woollybutt, Kerosene and Mulga grasses and mixed herbage. grasses. Flood basins with Old man saltbush and minor areas of Northern bluebush. Mulga grasses. Waterhole/Swamp • Waterhole Water pipeline TERRITORY inspection be undertaken to establish unmapped variations and to confirm the PALMER VALLEY NT Portion 1991 Plains. Red Ioamy soils. Plains in the far south west grows Mulga with hard perennial grasses. Red Ioamy soils carries Mulga and Iow shrubs over perennial Relief Feature Murray Hill INLAND WETLANDS mapping accuracy on the ground. Amadeus

Small seasonal lakes with fringing calcrete terraces. Seasonally waterlogged, saline, clay soils with fringing shallow soils. Marth the seasonal lakes with fringing shallow soils. Marth the seasonal lakes with fringing shallow soils. Major Community Imanpa Range or Plain SEYMOUR RANGE Mulga mitchell, Bandicoot and Woollybutt grasses. Pastoral homestead Palmer Valley HS Spot height For further information contact: Lower slopes and alluvial fans. Lower slopes have shallow stony soils and alluvial clay soils with fringing shallow soils. Mostly bare with fringes growing samphire, $||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u_{t_{k},M}||u$ soils on fans. Lower slopes grows sparse low shrubs over mainly Spinifex, bluebush or scattered witchetty bush over oat and limestone oat grasses, sida and Mt Ebenezer NT Portion 680 Landing ground Relief ridge ALLUVIAL PLAINS Department of Environment, Parks and Water Security LAND RESOURCES of Woollybutt, Mulga and Kerosene grasses. Alluvial fans carry open stands of Middleton 2 Mi-2 Alluvial fans and plains. Loamy alluvial sands. scattered Ironwood, Mulga, Witchetty bush and Whitewood, Pastures comprise Weelly at 1 Keeping and Witchetty 1111/1/11/11/11/ Sand ridges Director, Land Assessment, Rangelands Division Ironwood, Mulga and Witchetty bush over Woollyoat, Mulga and scattered bush and Whitewood. Pastures comprise Woollyoat, Kerosene, Mulga, Woollybutt and minor perennial grasses (Umbrella, Curly windmill grasses) and herbage. perennial grasses. Ph. (08) 8999 4478 Email: rangelands@nt.gov.au PALMER VALLEY Level 1, Goyder Centre, 25 Chung Wah Terrace, Example of Land System Description SAND PLAINS Palmerston, Northern Territory of Australia Sandy foothill slopes and plains adjacent to larger creeks. Red clayey sands. Map Unit Soil Description Vegetation Description

Sand plains. Deep red clayey sands. Desert oak and various shrubs amongst Spinifex. Amadeus

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Mulga and low shrubs over Spinifex, Kerosene and Woollybutt grasses with minor Web: https://depws.nt.gov.au Gently undulating sand plains. Calcareous soils. Gently sloping plains with STATION areas of Woollyoat and Mulga grasses. scattered Witchetty bush, Dead finish and Broombush, with oat and limestone oat Geospatial Information: https://nrmaps.nt.gov.au Kerosene grass and herbage amongst regenerating spinifex on burnt country. grasses, copperburrs, sida and seasonal herbage. Undulating stony plains carry Chandlers 2 Cn-2 Stony slopes and plains. Stony clayey soils and small areas of calcareous soil. Scattered Whitewood and Harlequin fuchsia bush, with scattered Mitchell grass, scattered Mulga, Harlequin fuchsia bush and Oval-leaf cassia over Katoora, Cartography by: General features data sources: Mulga grass and herbage. Neverfail, Katoora, Oat grass and Copperburrs. Flinders and button grasses Ralf Koberstein - Geospatial Services Cadastre, roads, place names: Department of Infrastructure, Planning and Logistics, Sand plains. Soils undescribed. Scattered Whitewood and Dead finish over seasonally present. Bluebush and Oat and Limestone oat grasses in calcareous Department of Environment, Parks and Water Security Northern Territory of Australia. Woollybutt, Kerosene, Oat and Mulga grasses and seasonal herbage. Creative Commons Attribution 4.0 International Public License Transient thickets of Colony wattle. Northern Territory of Australia. Pastoral Infrastructure: Department of Environment, Parks and Water Security, This map was produced on the Geocentric Datum Northern Territory of Australia. Sand plains. Deep red clayey sands. Desert oak and various shrubs amongst of Australia 1994 (GDA 94) Spinifex. Kerosene grass and herbage amongst regenerating spinifex on burnt Map Reference: Map_MtRiddock-Stn_Land-Res_100k_m53 Hydro features: Commonwealth of Australia (Bureau of Meteorology) 2014 Black numbered lines are 10 000 metre intervals of the Department of Environment, Parks and Water Security Spot heights: Geoscience Australia. 2007. Geodata topo 250K. Series 3. Drawing Number: DEPWS 2022 072 Map Grid of Australia (MGA) Zone 53 Transverse Mercator Projection © Northern Territory Government Horizontal Datum: GDA 94 Vertical Datum: AHD (metres) November 2022