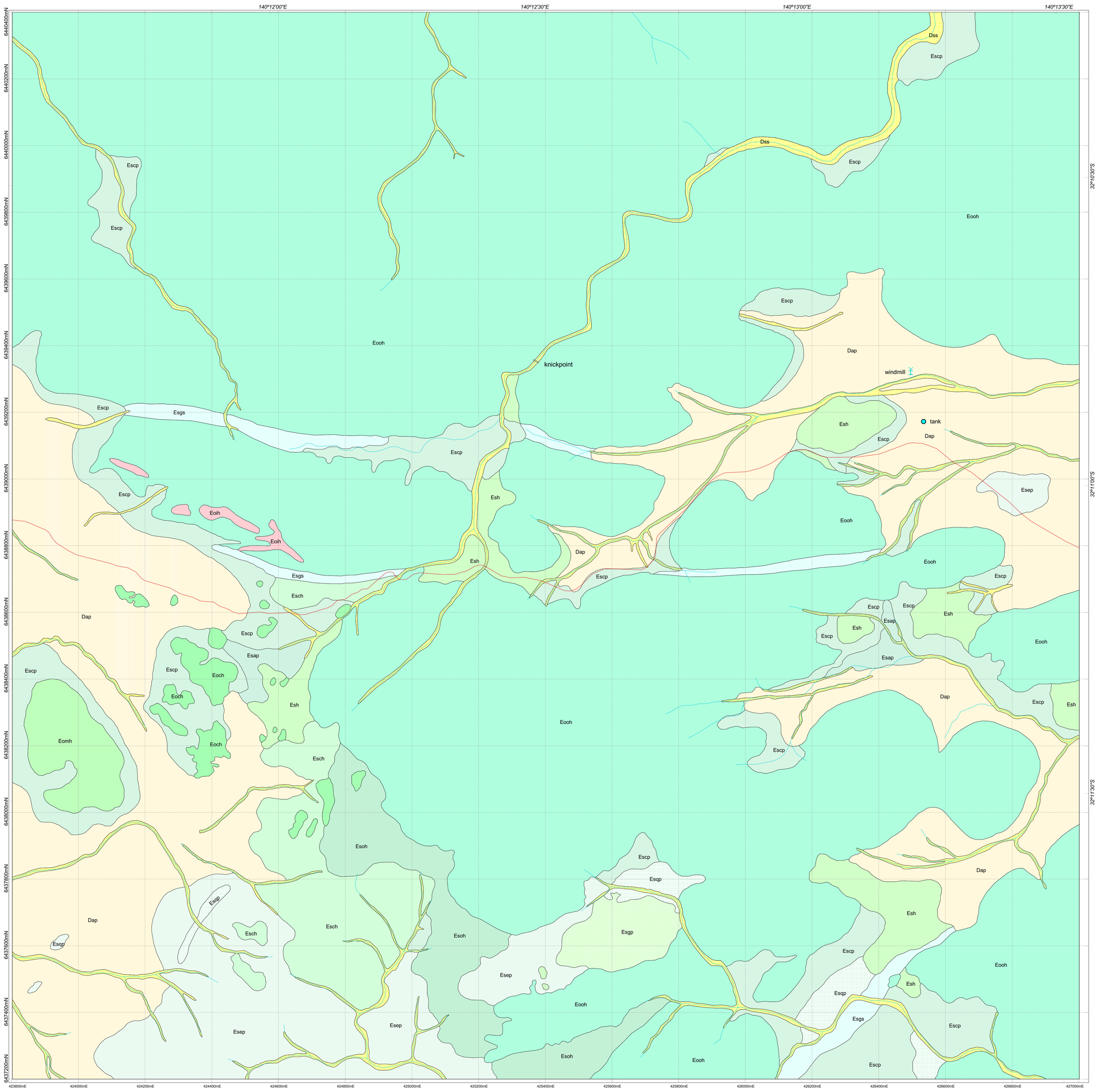
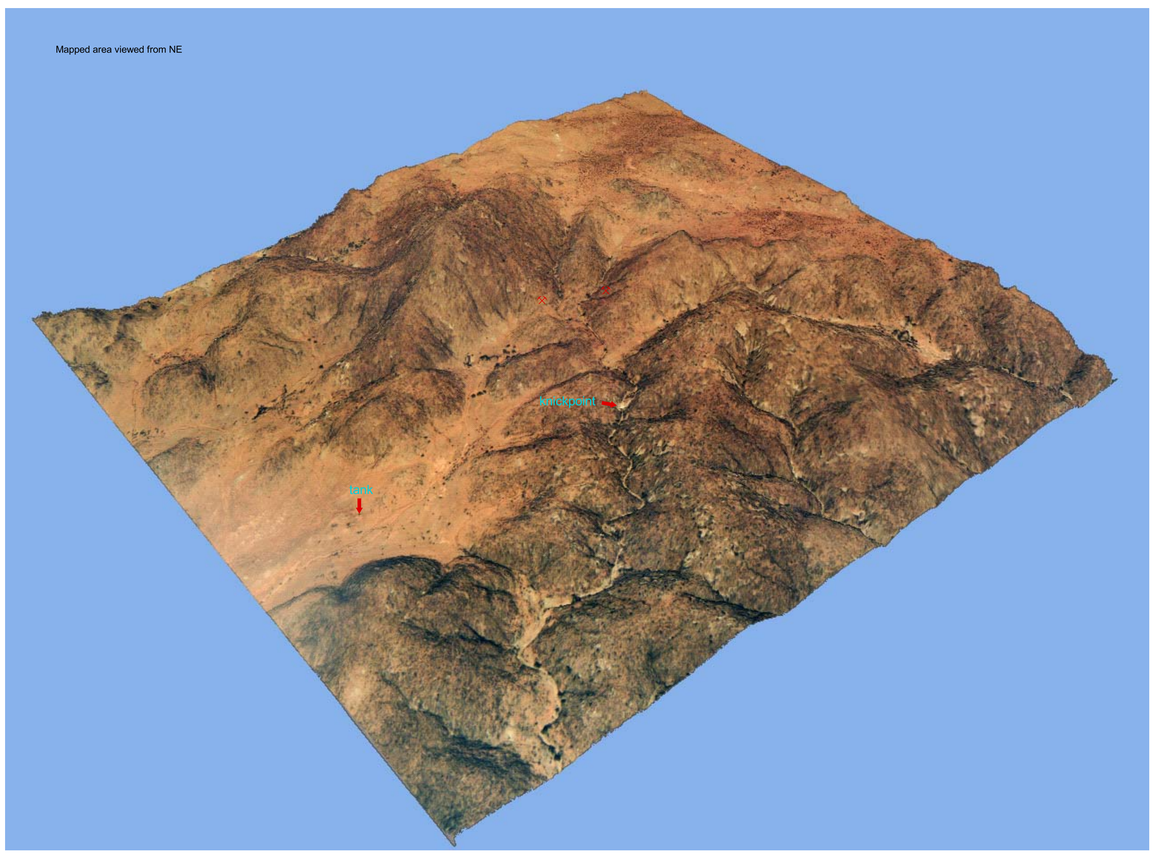
REGOLITH-LANDFORM MAP OF THE FAUGH-A-BALLAGH PROSPECT



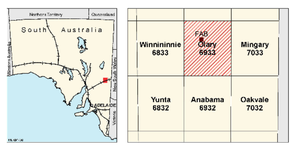


EROSIONAL REGIME

Eooh	Slightly weathered gneisses and biotite schists - rock mechanical breakdown produce colluvial materials. High hills.
Esoh	Lithic fragments on saprock and in places saprolite developed along fractures. Low hills.
Eoch	Rock fragments on slightly weathered calcalbitite. Hills.
Esch	Saprock and slightly weathered calcalbitite. Low rises and remnant hills.
Esh	Saprock and slightly weathered bedrock of mainly gneisses and schists. Remnant hills.
Eomh	Fresh or slightly weathered migmatite without accumulation of weathered products. Hills.
Esgs	Rock fragments on saprock developed in shear zones. Low hills.
Eoih	Massive ironstone bands, less weathered except for mechanical breakdown. High hills.
Escp	Thin proximal colluvium and locally-derived lithic fragments on saprock. Gently sloping pediments.
Esep	Lags of lithic fragments and thin soil on saprock. Undulating erosion plains.
Esap	Thin proximal colluvium/alluvium mixed with locally-derived lithic fragments on saprock. Erosion plains.
Esqp	Lag of quartz fragments from breakdown of quartz veins or blows. Erosion plains.
Esgp	Thin proximal colluvium/alluvium mixed with locally-derived lithic fragments on saprock on gneisses. Erosion plains.

DEPOSITIONAL REGIME

Dss	Unconsolidated fluvial sands and gravel. Modern stream channels.
Dap	Brown soil with lenses of nodular calcretes on clay-rich alluvium and colluvium, overbank sediments or slope-wash detritus. Flat alluvial plains.



Drainage
Track

N

1:5000

0 50 100 150 200 M

Projection: UTM Zone 54 Datum: AGD66

Regolith and landforms by Li Shu (CRC LEME, CSIRO), 2000. GIS by Li Shu. Based on interpretation of aerial photographs and field observations. Published by CRC LEME, CSIRO.

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