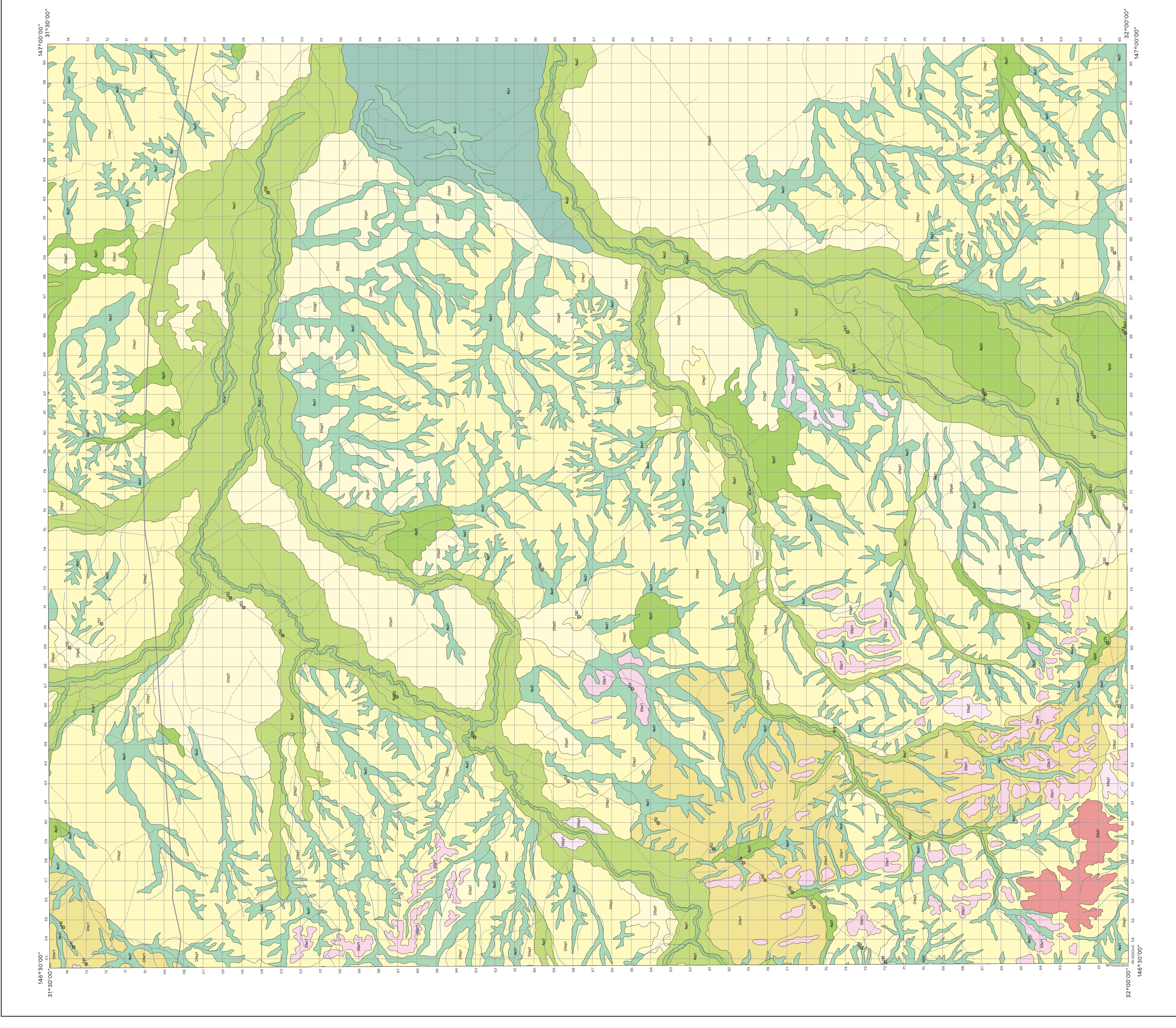


# HERMIDALE REGOLITH-LANDFORMS NEW SOUTH WALES

SCALE 1:100 000



### TRANSPORTED REGOLITH

#### Alluvial sediments

**A1-1** **A1-2** **A1-3** **A1-4** **A1-5** **A1-6**

**A1-1** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-1 is the most common unit in the study area.

**A1-2** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-2 is the most common unit in the study area.

**A1-3** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-3 is the most common unit in the study area.

**A1-4** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-4 is the most common unit in the study area.

**A1-5** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-5 is the most common unit in the study area.

**A1-6** Alluvial sediments deposited by rivers and creeks. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. A1-6 is the most common unit in the study area.

#### Colluvial sediments

**C1-1** **C1-2** **C1-3** **C1-4**

**C1-1** Colluvial sediments deposited by gravity. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. C1-1 is the most common unit in the study area.

**C1-2** Colluvial sediments deposited by gravity. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. C1-2 is the most common unit in the study area.

**C1-3** Colluvial sediments deposited by gravity. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. C1-3 is the most common unit in the study area.

**C1-4** Colluvial sediments deposited by gravity. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. C1-4 is the most common unit in the study area.

#### In-situ regolith

**S1-1** **S1-2** **S1-3** **S1-4** **S1-5** **S1-6**

**S1-1** In-situ regolith. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. S1-1 is the most common unit in the study area.

**S1-2** In-situ regolith. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. S1-2 is the most common unit in the study area.

**S1-3** In-situ regolith. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. S1-3 is the most common unit in the study area.

**S1-4** In-situ regolith. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. S1-4 is the most common unit in the study area.

**S1-5** In-situ regolith. Includes silt, clay, sand and gravel. Shows high sedimentation rates in low relief areas. Surface is smooth and level, with no discernible topography. S1-5 is the most common unit in the study area.

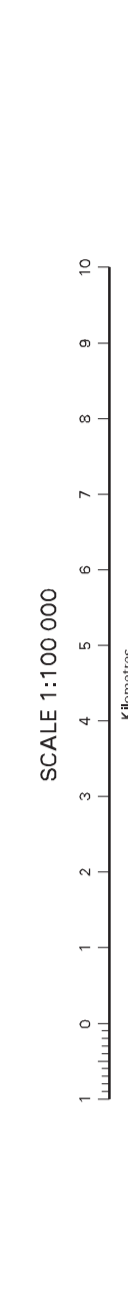
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### LANDFORMS

**EL** Erosional depression  
**FL** Flood plain  
**FR** River on creek  
**HR** High ridge  
**LR** Low ridge  
**MR** Medium ridge  
**OR** Outer ridge  
**PR** Primary ridge  
**SR** Secondary ridge  
**TR** Tertiary ridge  
**UR** Undulating ridge  
**VR** Volcanic ridge  
**WR** Water table  
**XR** X-axis of fold (GMA)

### INDEX TO 1:100 000 MAPS

NEW SOUTH WALES	
Cobar	Cobar
Hay	Hay
Orange	Orange
Wentworth	Wentworth
Wentworth	Wentworth
Wentworth	Wentworth



### HERMIDALE REGOLITH-LANDFORMS REVISED FIRST EDITION 2004

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