



Artist's Impression

## Environmental Impact Statement – Appendix F1: Biodiversity Assessment Report - Upstream

# Warragamba Dam Raising

Reference No. 30012078  
Prepared for WaterNSW  
10 September 2021

Appendix L – Part 1: Biodiversity values maps



**LEGEND**

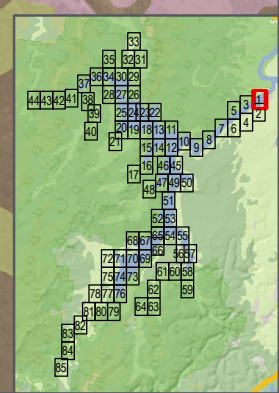
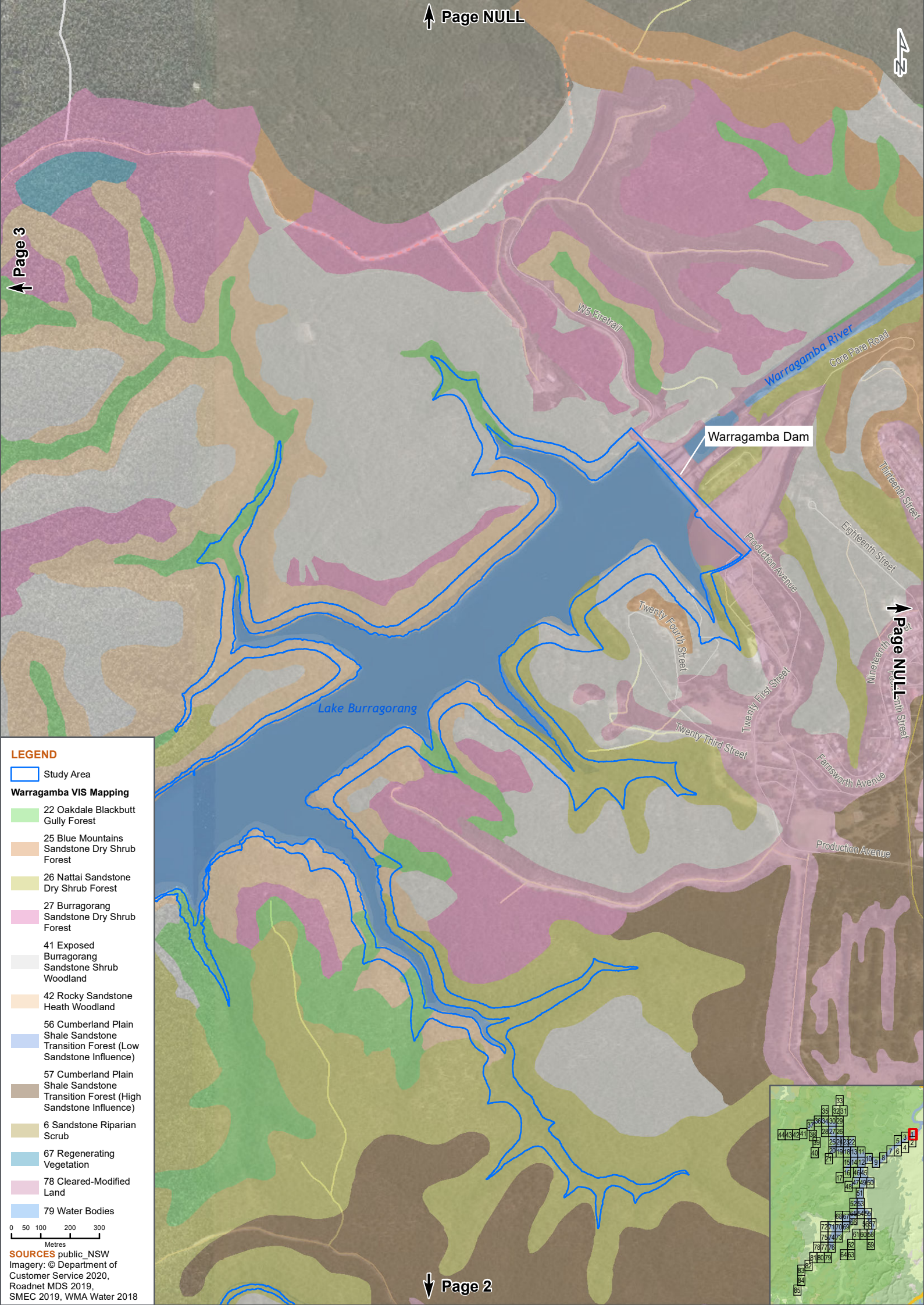
Study Area

**Warragamba VIS Mapping**

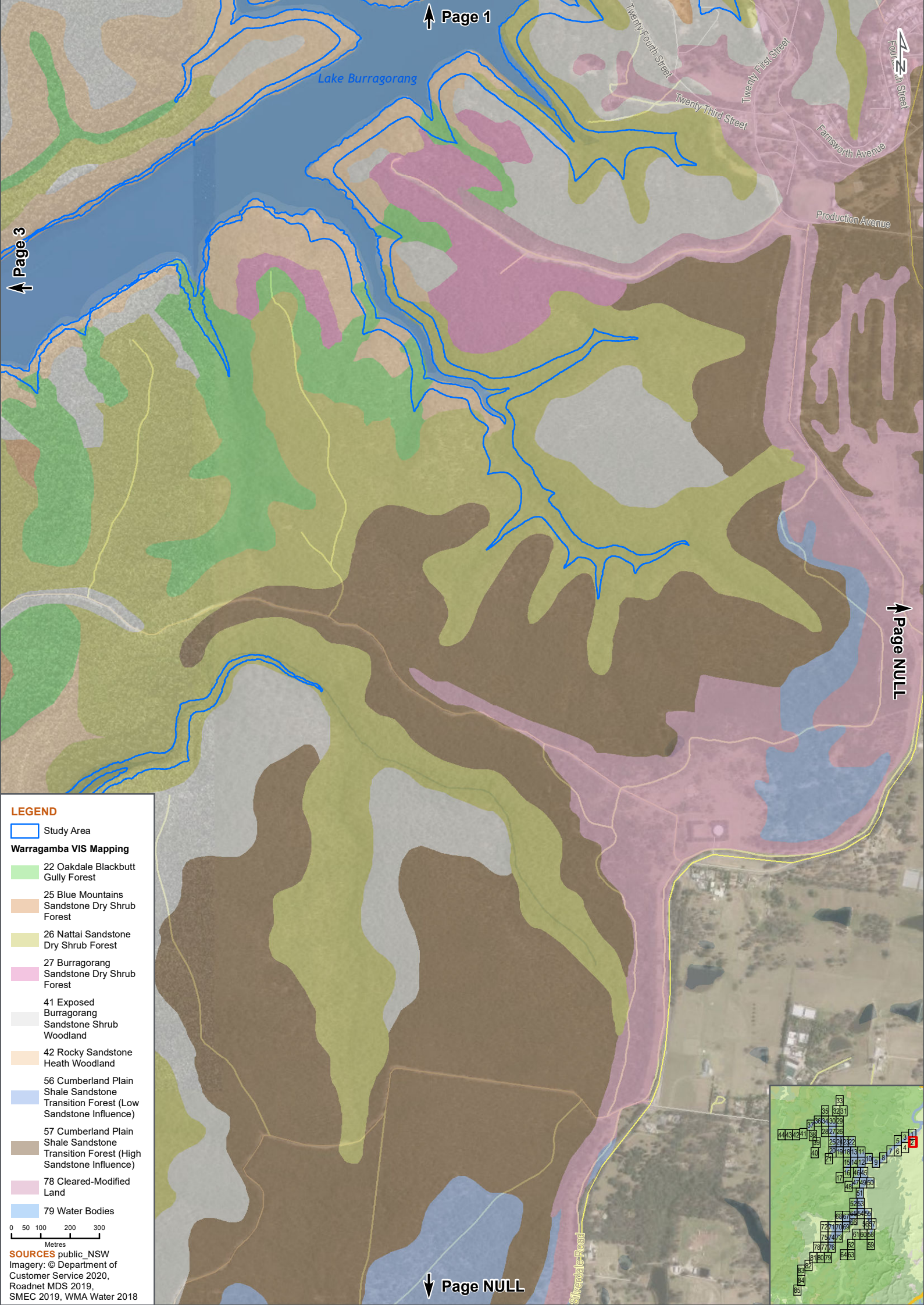
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- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 27 Burratorang Sandstone Dry Shrub Forest
- 41 Exposed Burratorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 56 Cumberland Plain Shale Sandstone Transition Forest (Low Sandstone Influence)
- 57 Cumberland Plain Shale Sandstone Transition Forest (High Sandstone Influence)
- 6 Sandstone Riparian Scrub
- 67 Regenerating Vegetation
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public\_NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





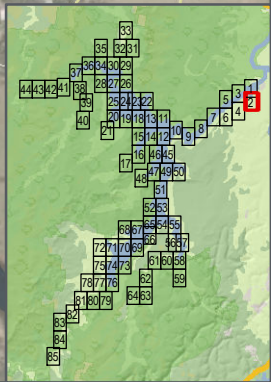


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- Study Area
- Warragamba VIS Mapping**
- 22 Oakdale Blackbutt Gully Forest
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Big Crater Creek

Lake Burragorang

## LEGEND

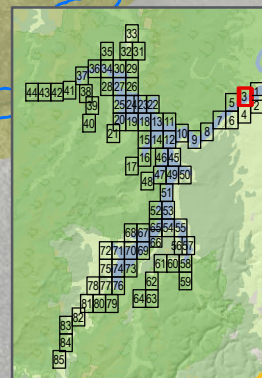
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### Warragamba VIS Mapping

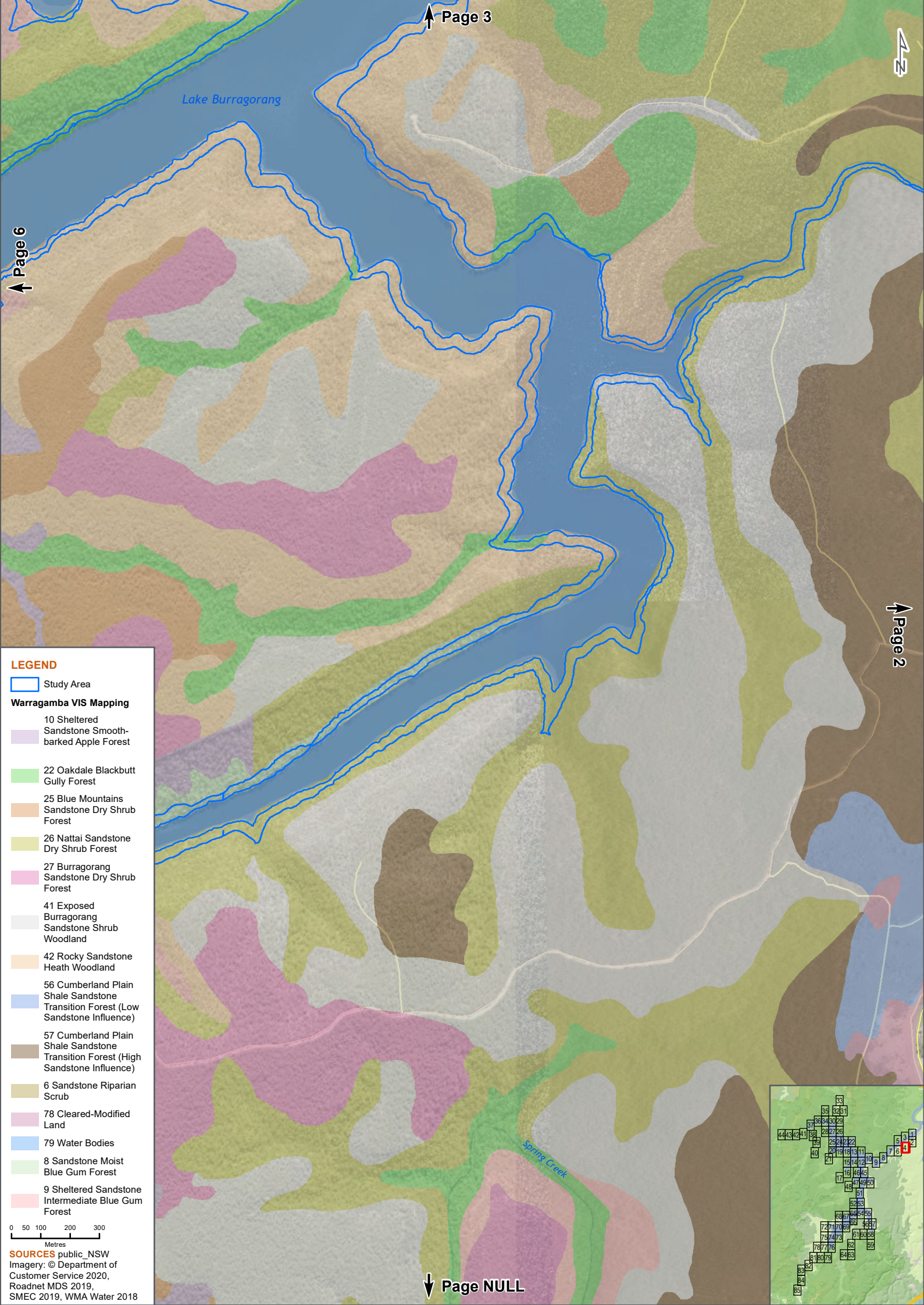
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0 50 100 200 300  
Metres

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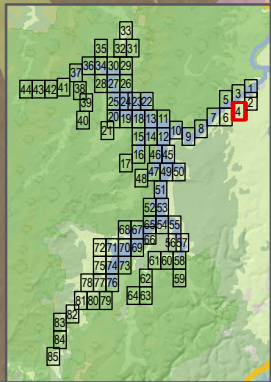
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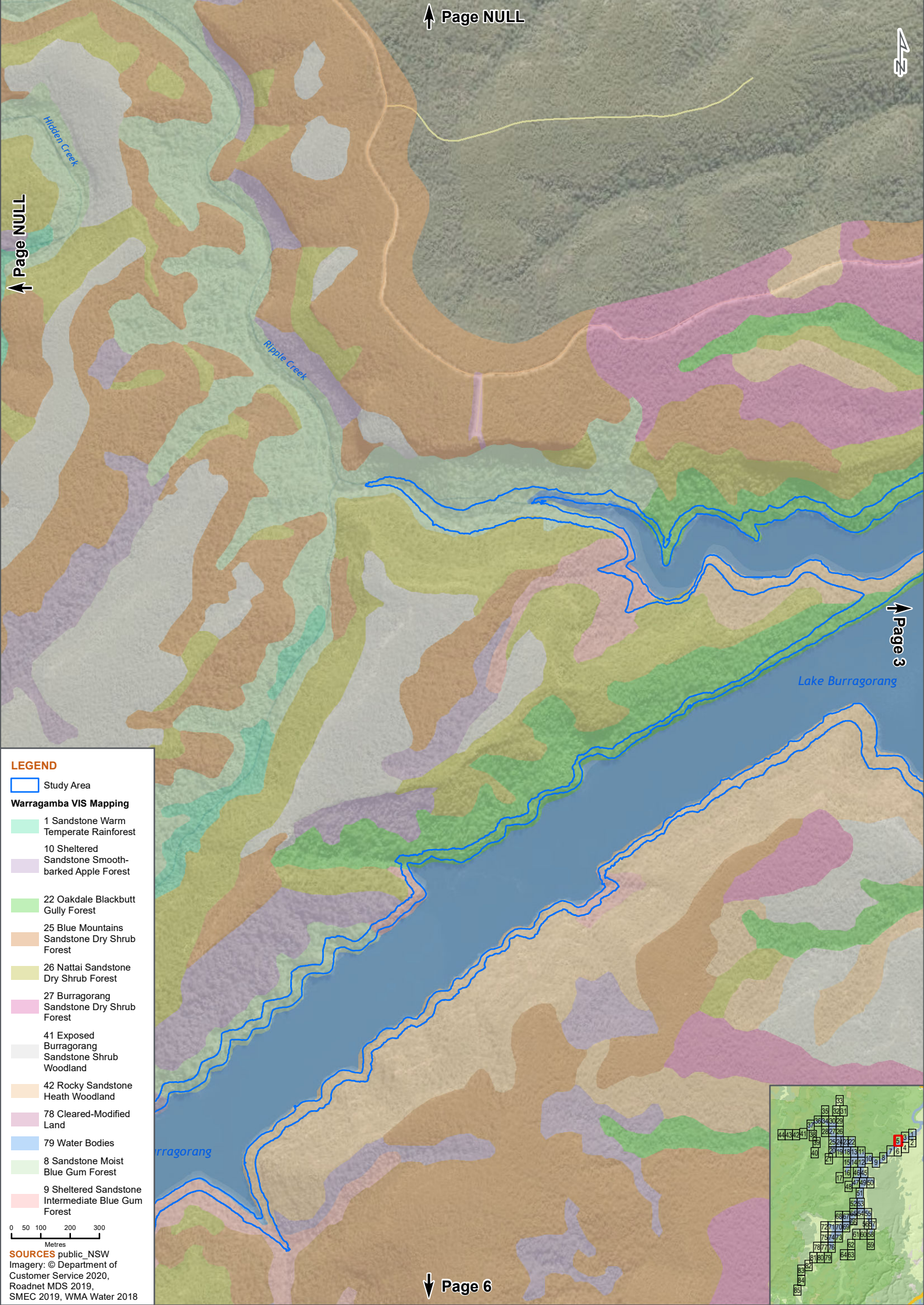
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Metres

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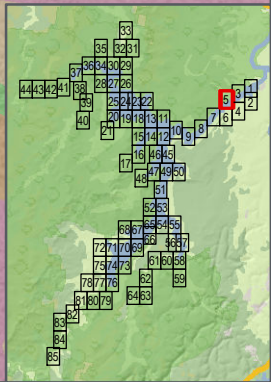
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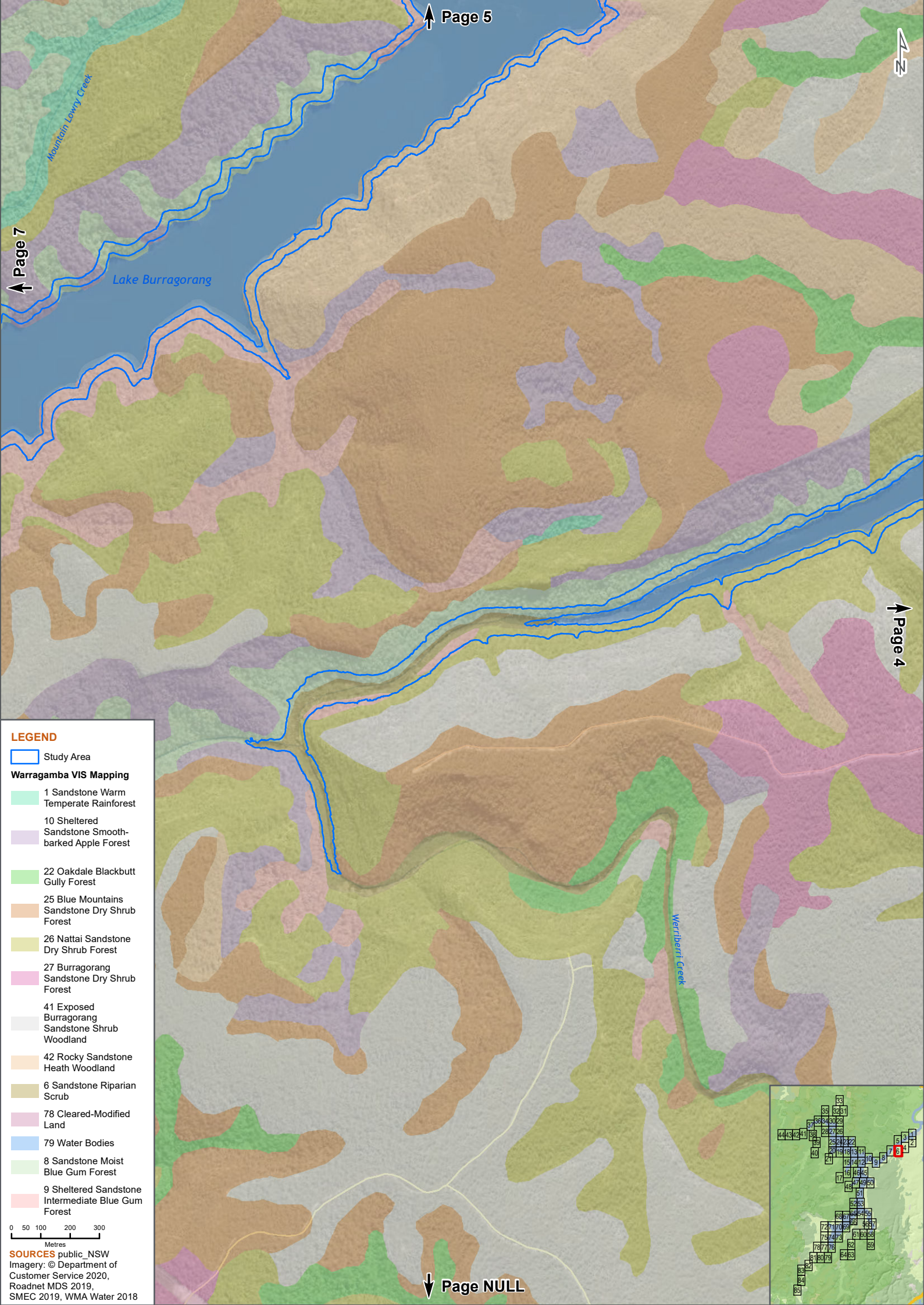
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Lake Burragorang

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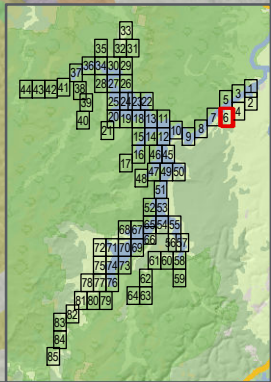
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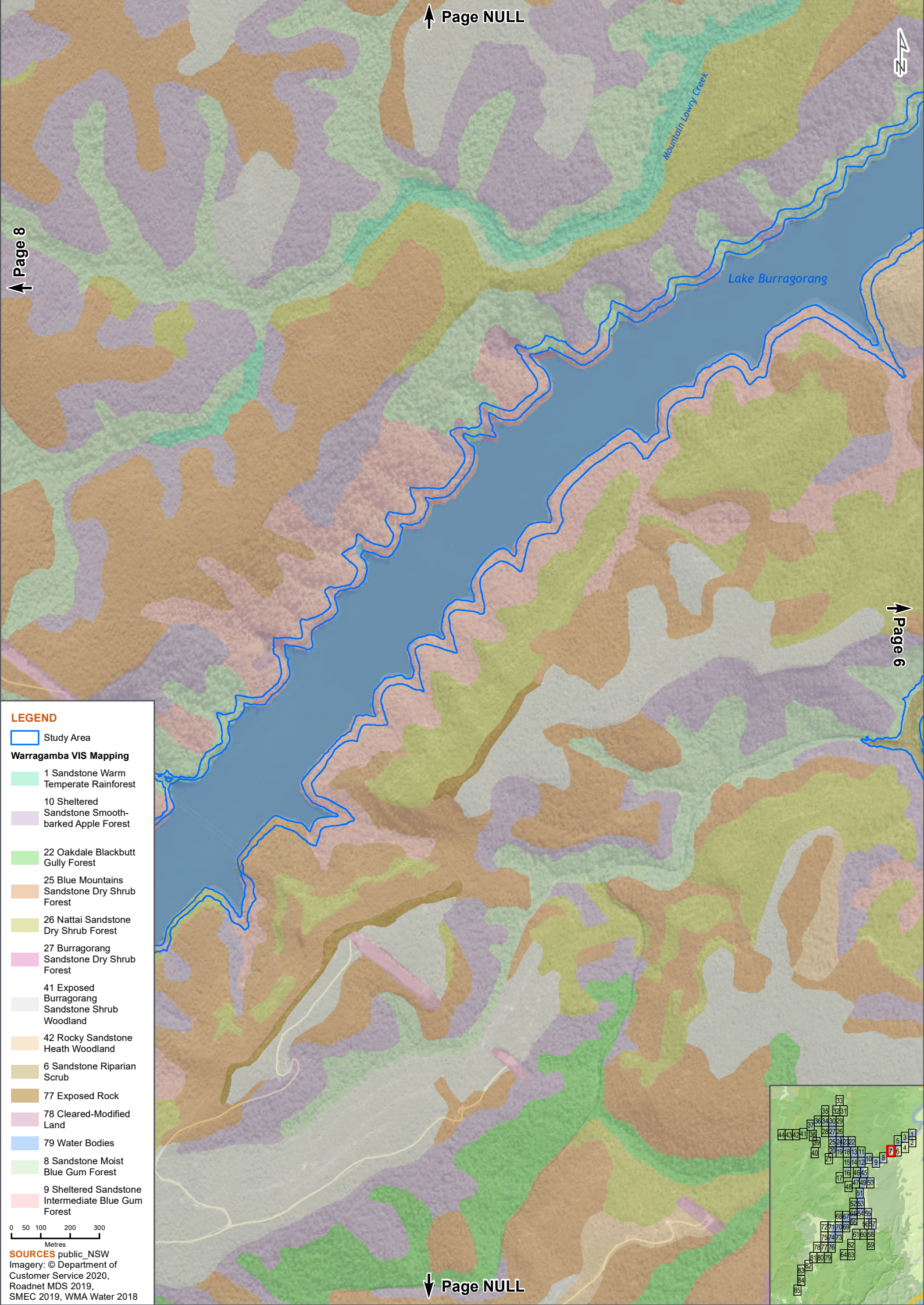
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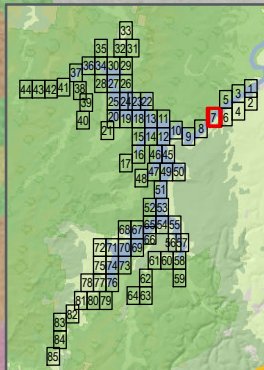
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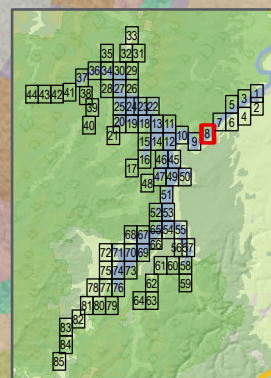
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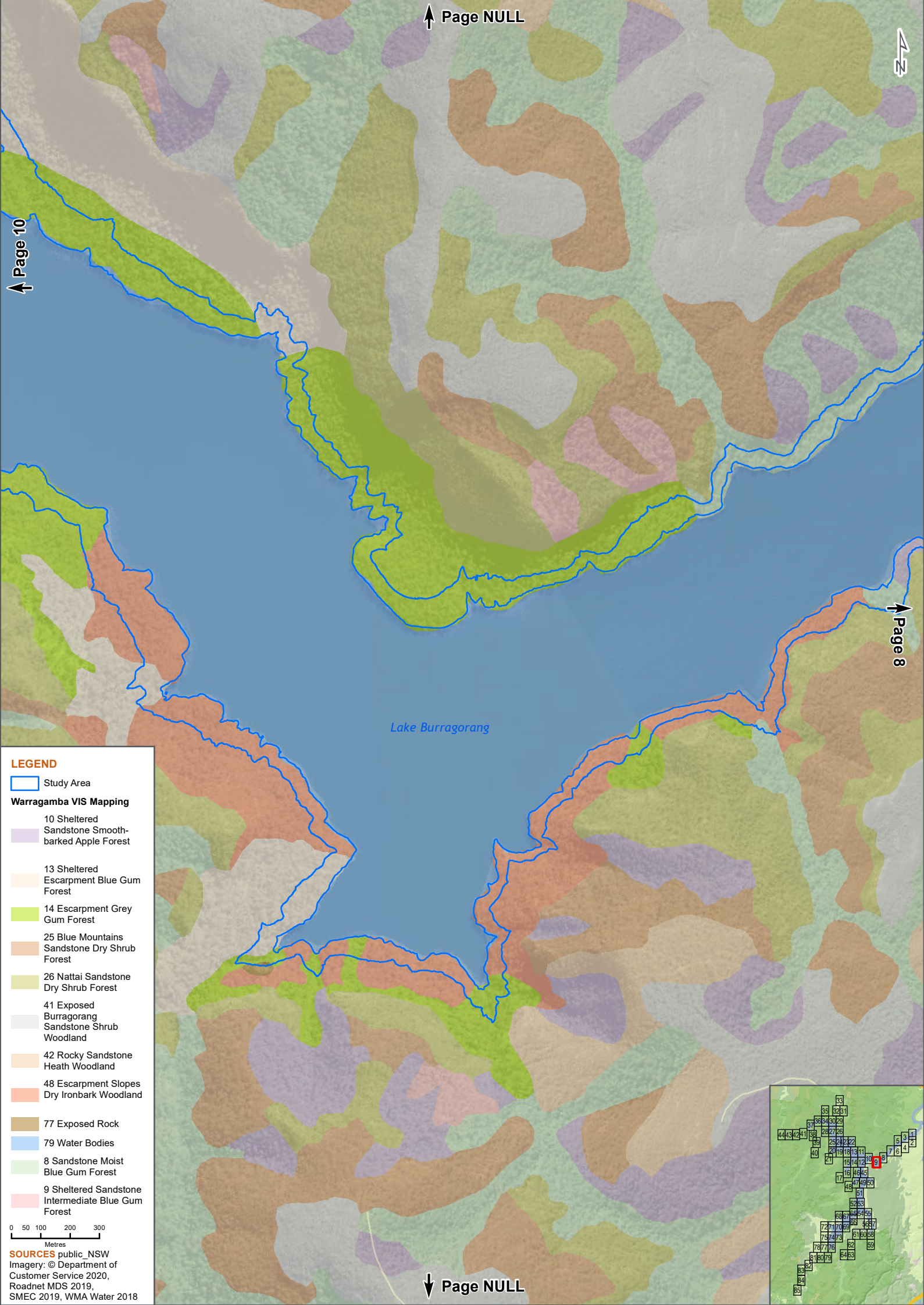
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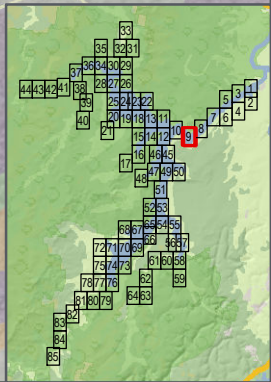
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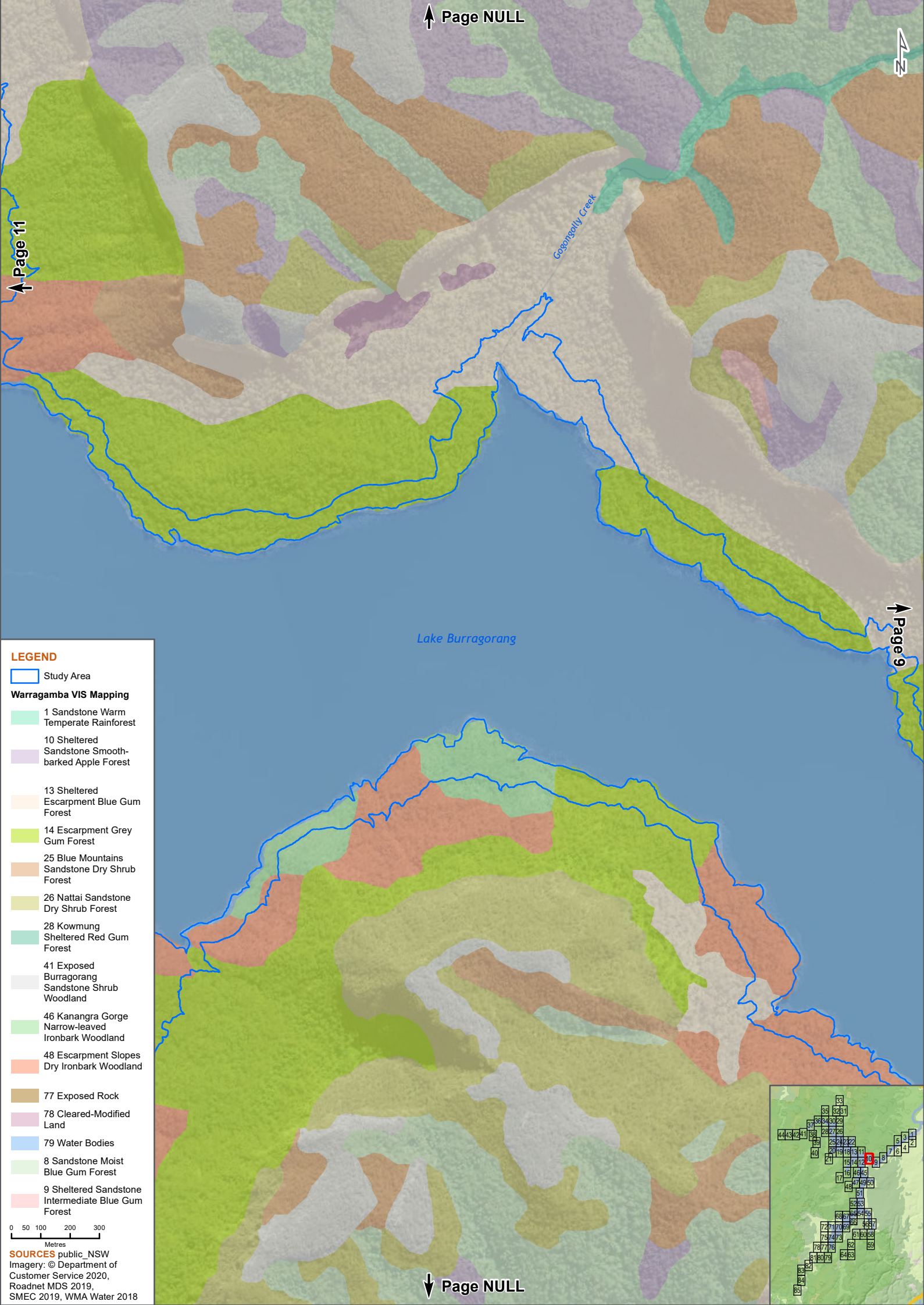
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0 50 100 200 300 Metres

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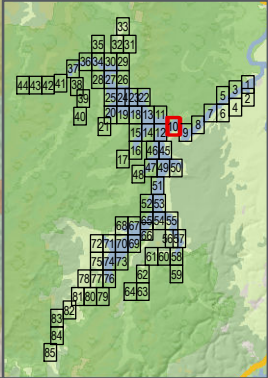




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Study Area

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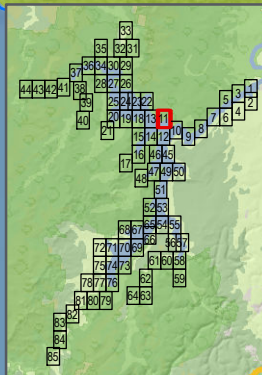
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0 50 100 200 300 Metres

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Lake Burragorang

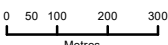
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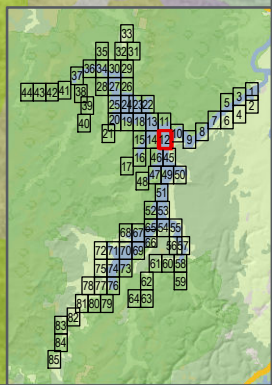


Lake Burragorang

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  - 52 Devonian Red Gum - Ironbark Woodland
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Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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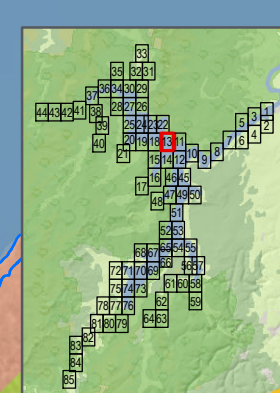
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0 50 100 200 300 Metres

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Lake Burragorang





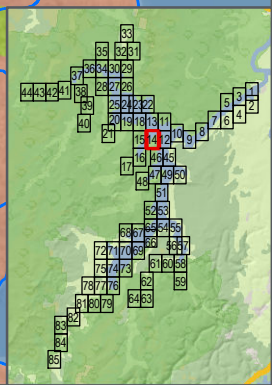
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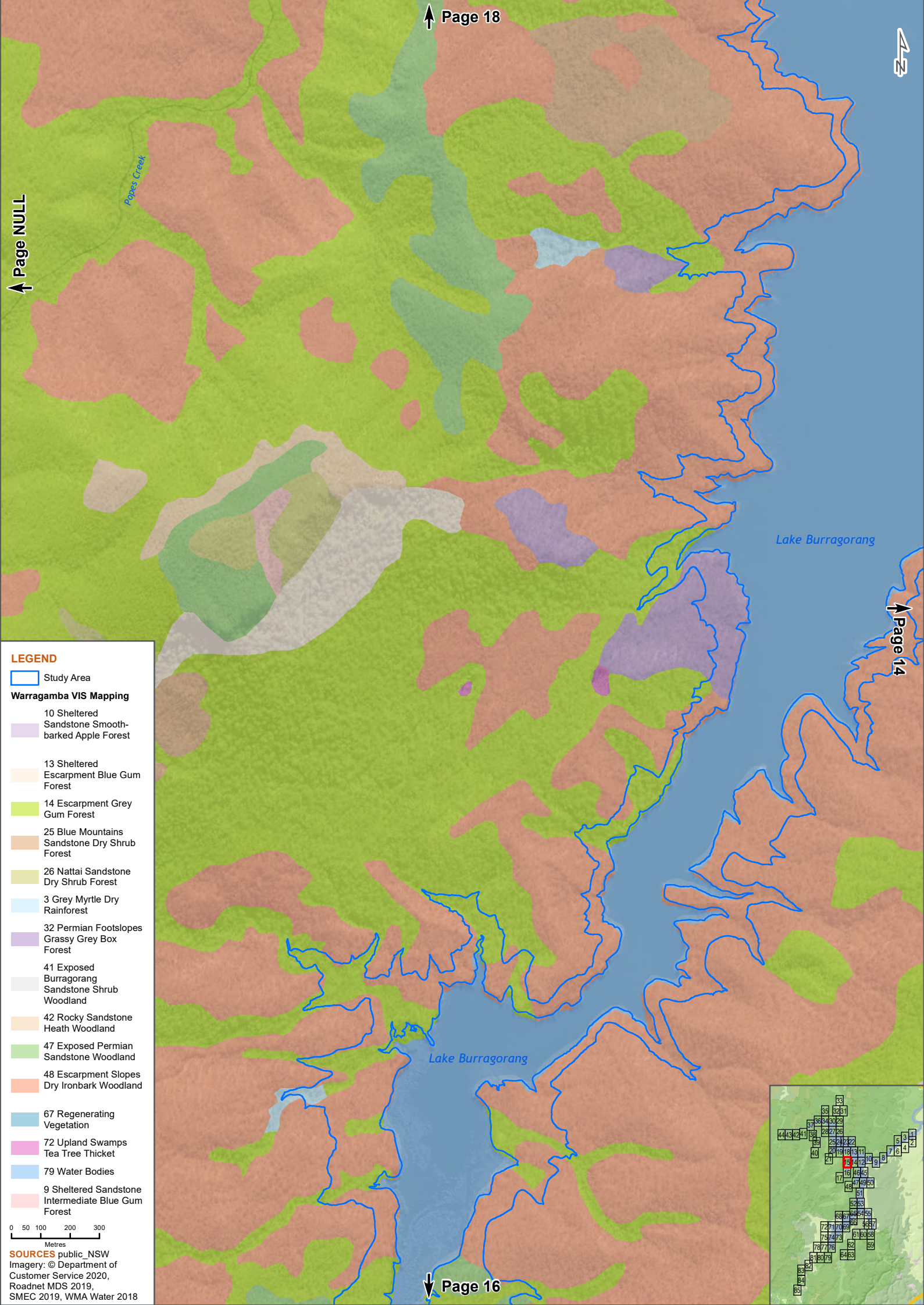
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0 50 100 200 300 Metres

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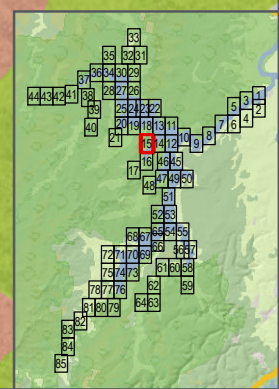






Lake Burragorang

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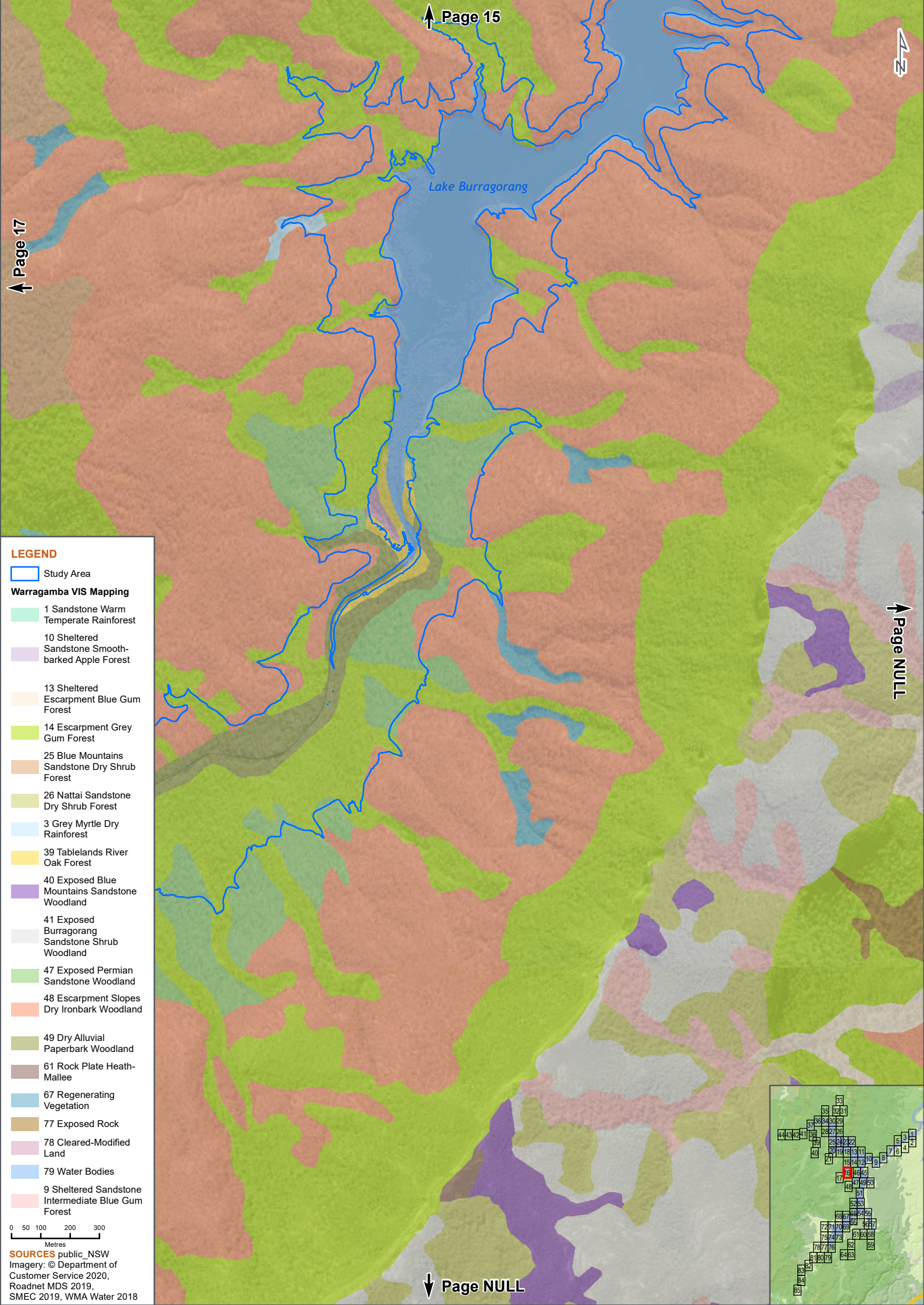


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  - 67 Regenerating Vegetation
  - 72 Upland Swamps Tea Tree Thicket
  - 79 Water Bodies
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres  
SOURCES public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018

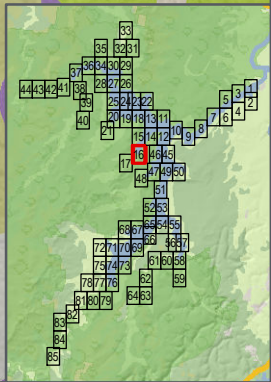




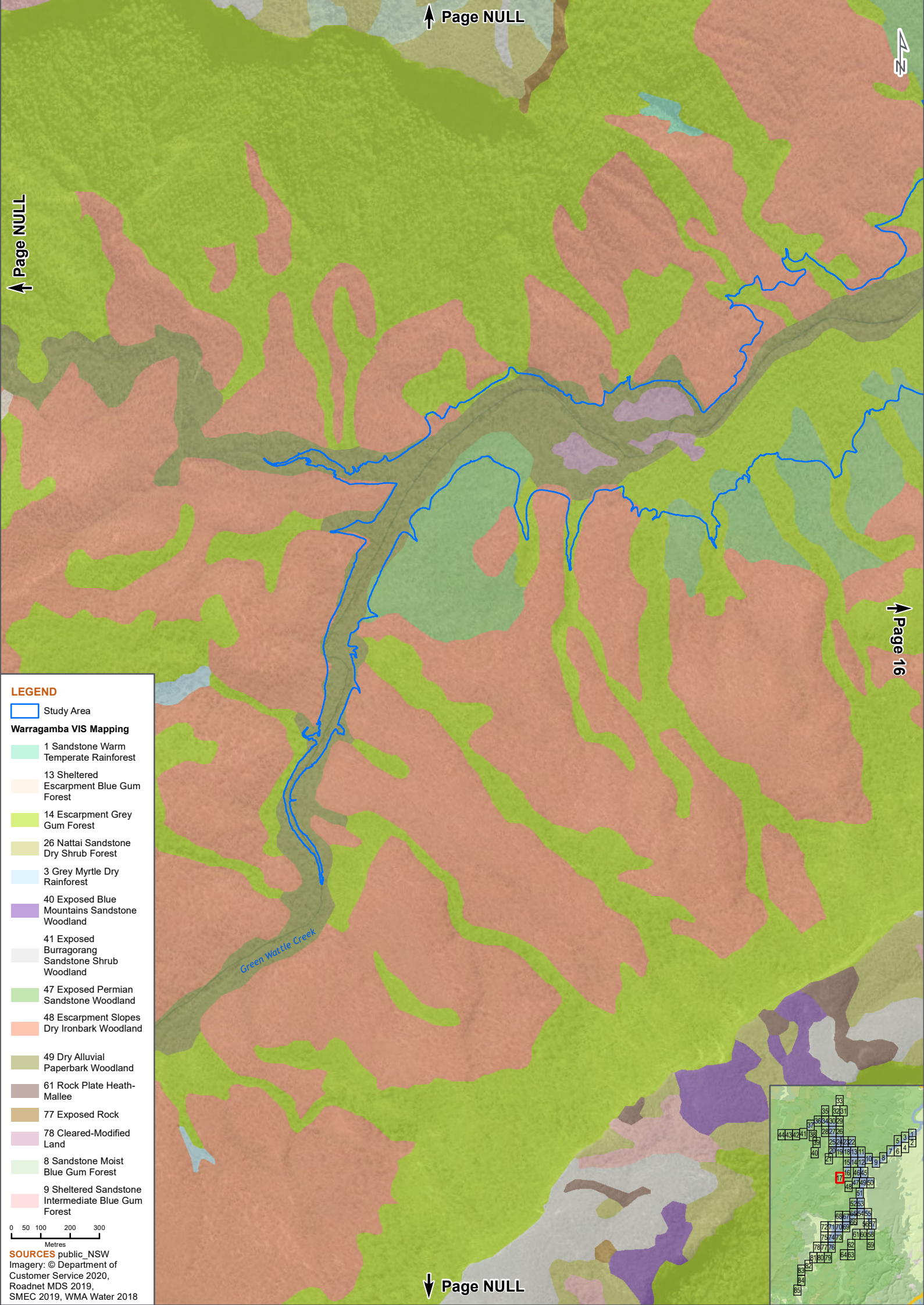
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0 50 100 200 300  
Metres

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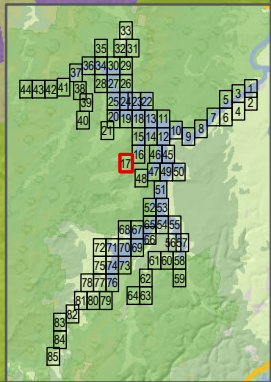
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Lake Burragorang

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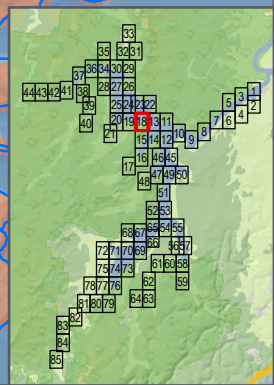
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Lake Burragorang

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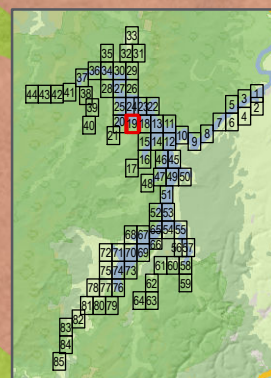
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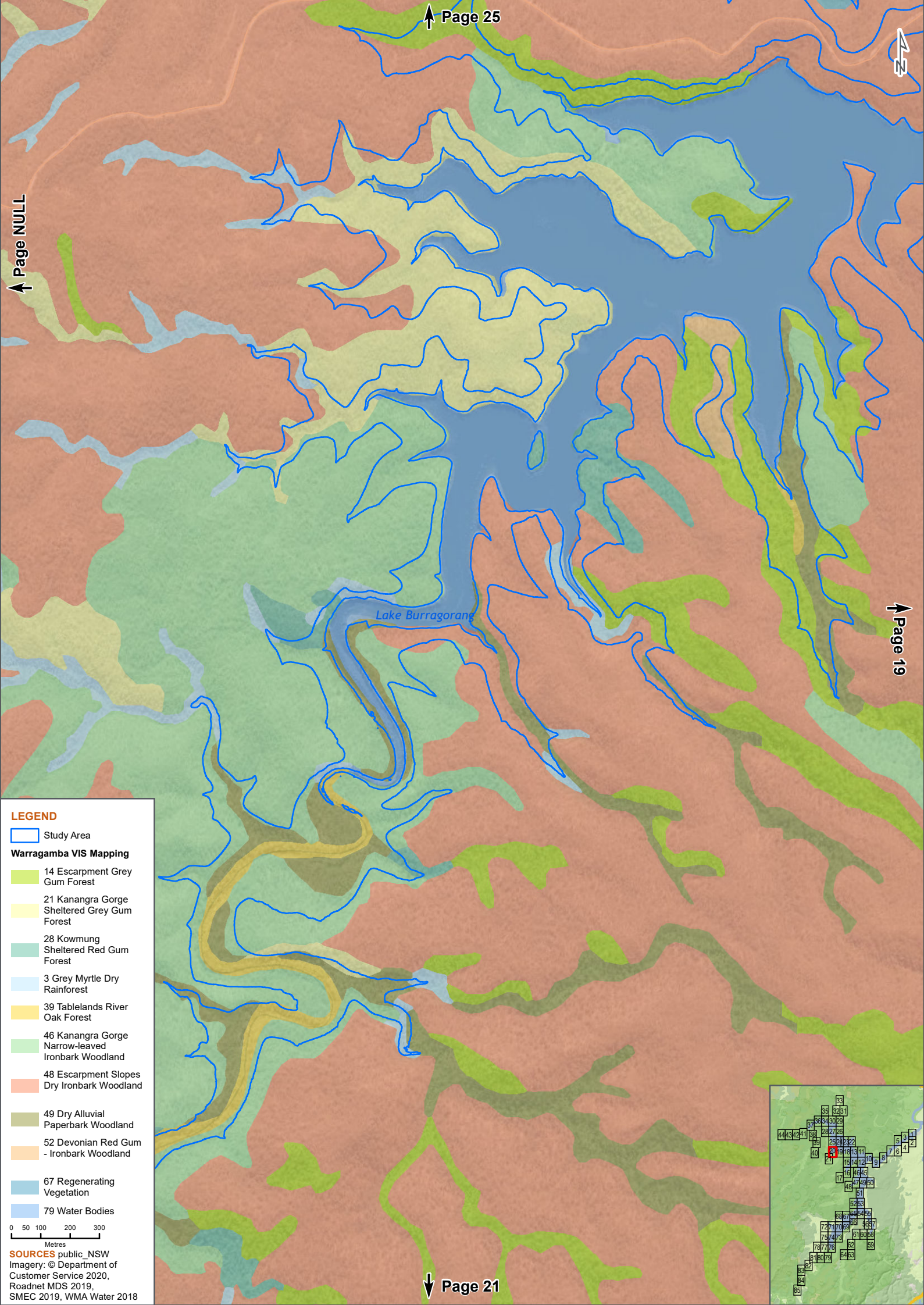
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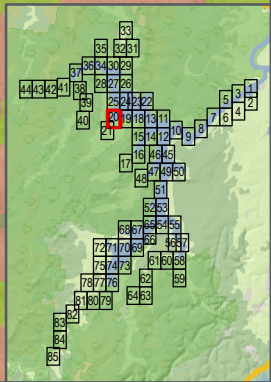
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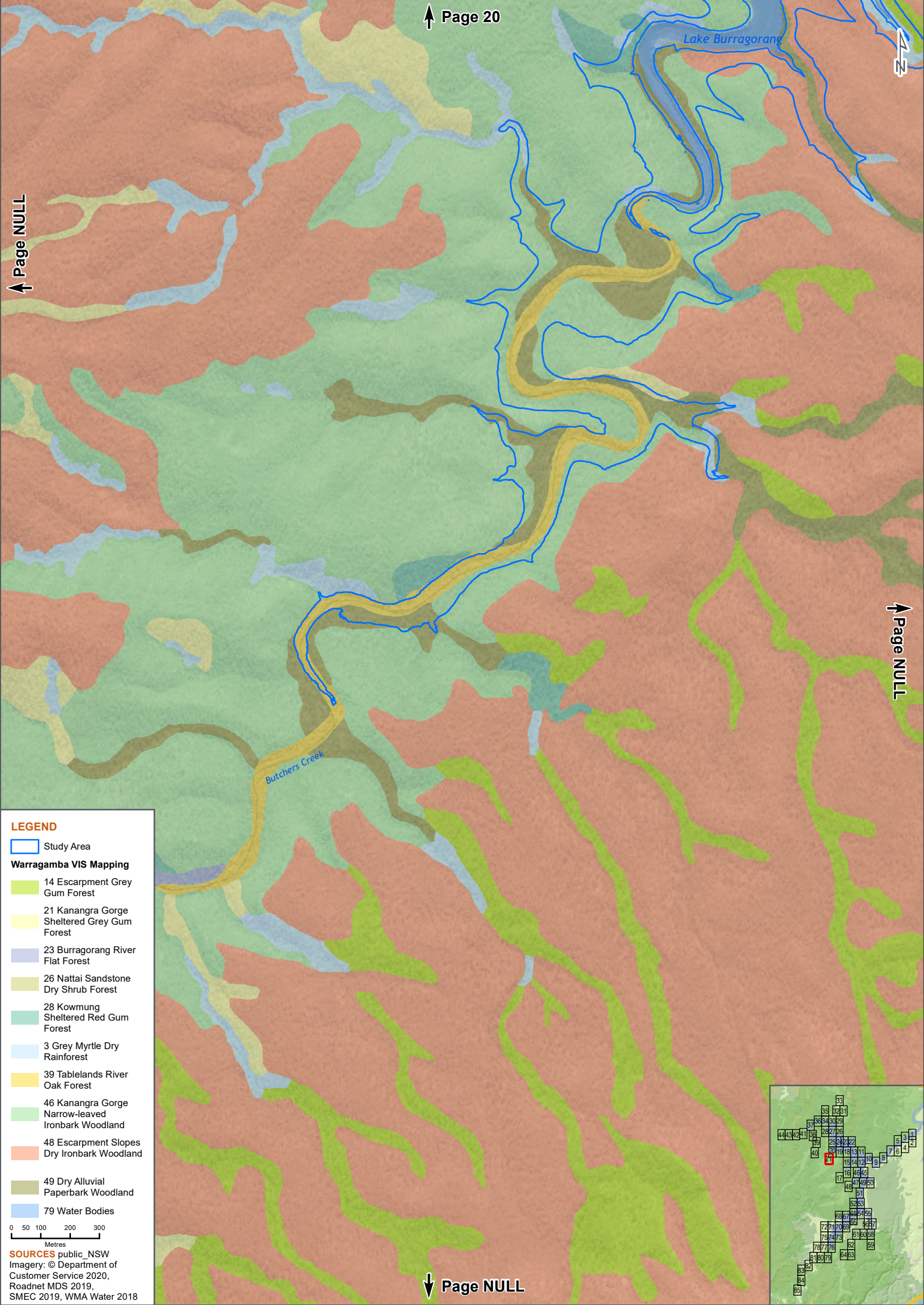
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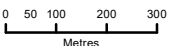




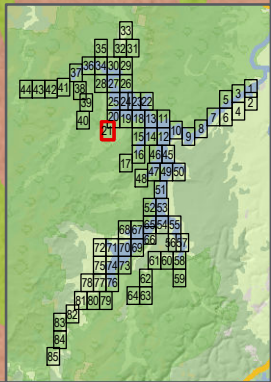


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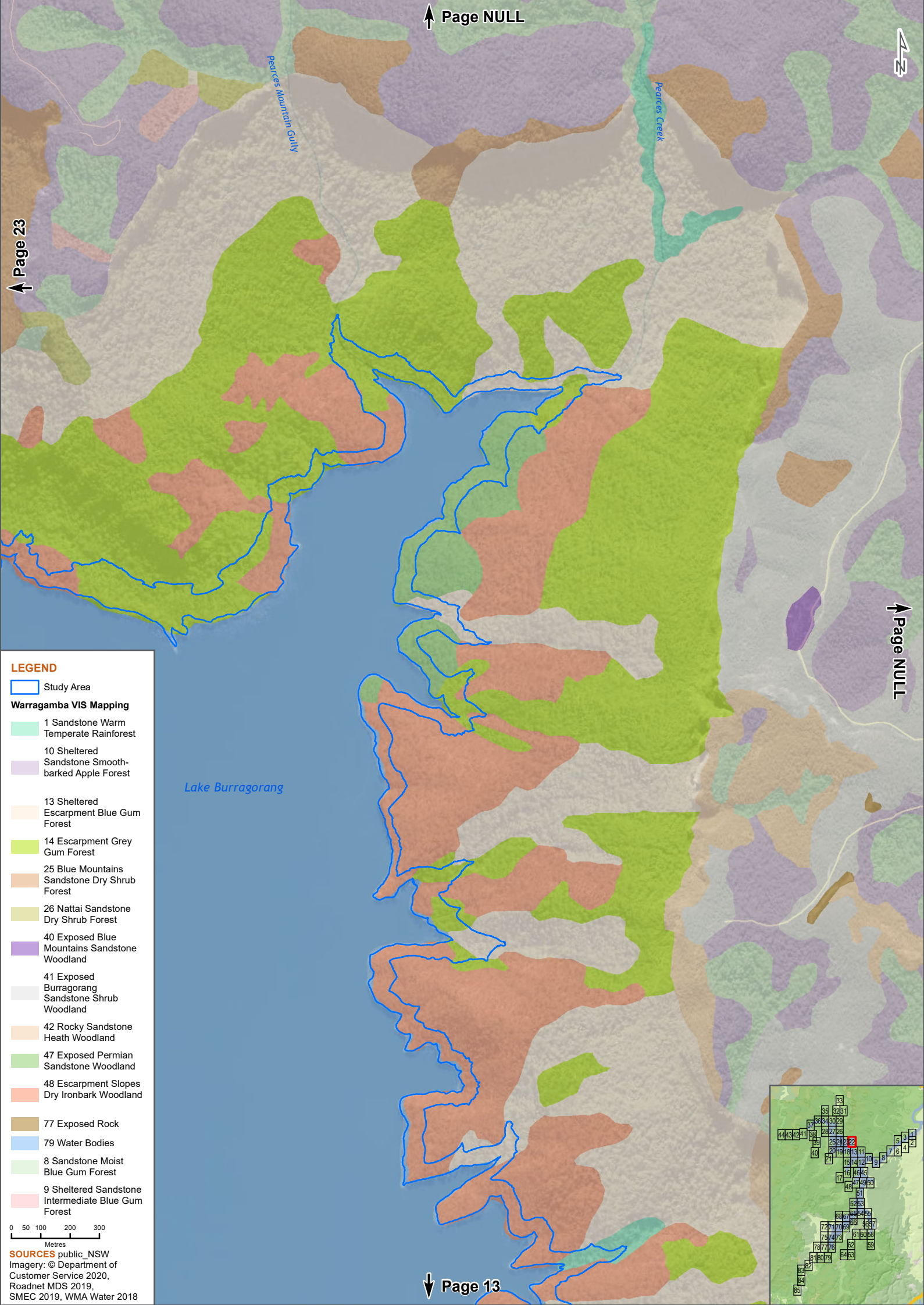
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- 26 Nattai Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 79 Water Bodies



**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







↑ Page 23

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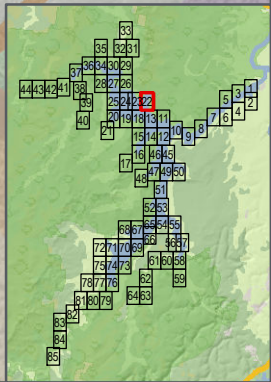
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- LEGEND**
- Study Area
- Warragamba VIS Mapping**
- 1 Sandstone Warm Temperate Rainforest
  - 10 Sheltered Sandstone Smooth-barked Apple Forest
  - 13 Sheltered Escarpment Blue Gum Forest
  - 14 Escarpment Grey Gum Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 47 Exposed Permian Sandstone Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 77 Exposed Rock
  - 79 Water Bodies
  - 8 Sandstone Moist Blue Gum Forest
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

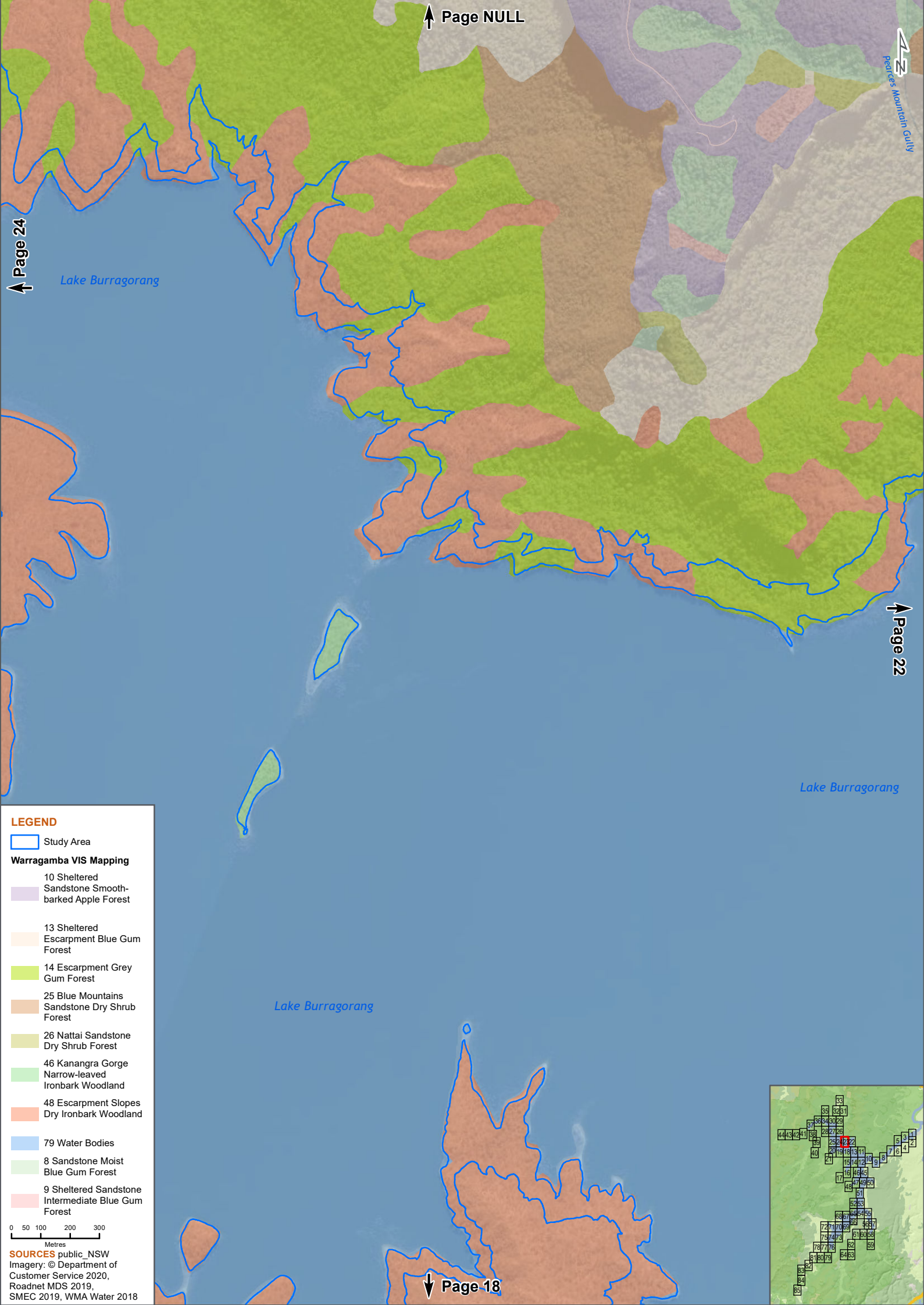
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Metres

**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

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Peaces Mountain Gully

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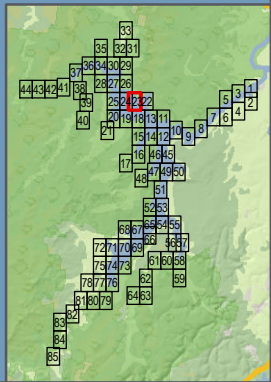
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- Study Area
- Warragamba VIS Mapping**
- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

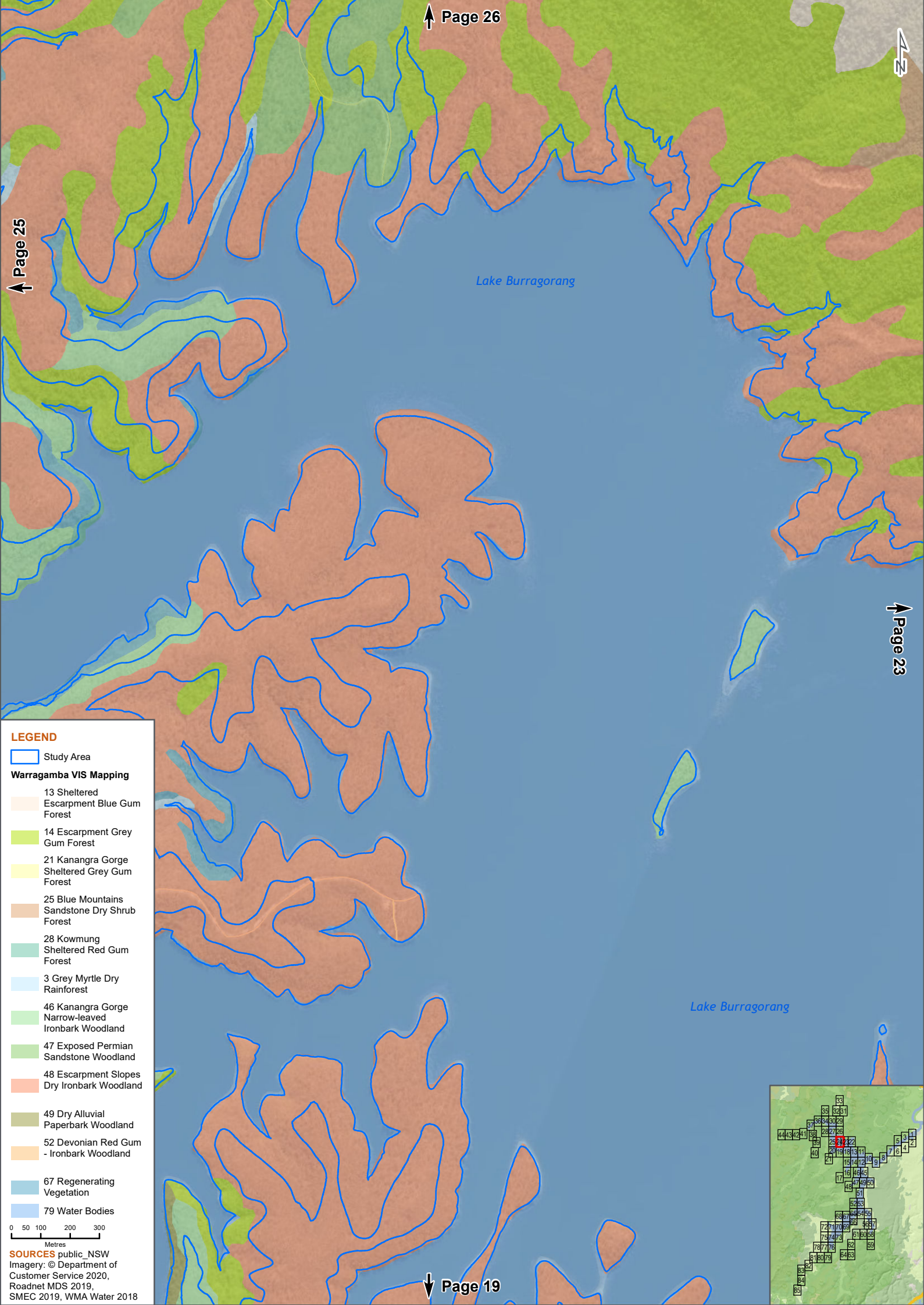
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**LEGEND**

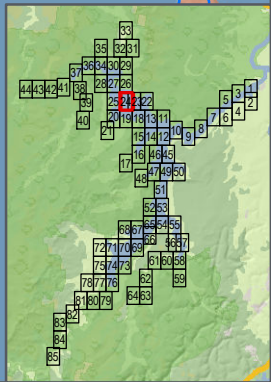
Study Area

**Warragamba VIS Mapping**

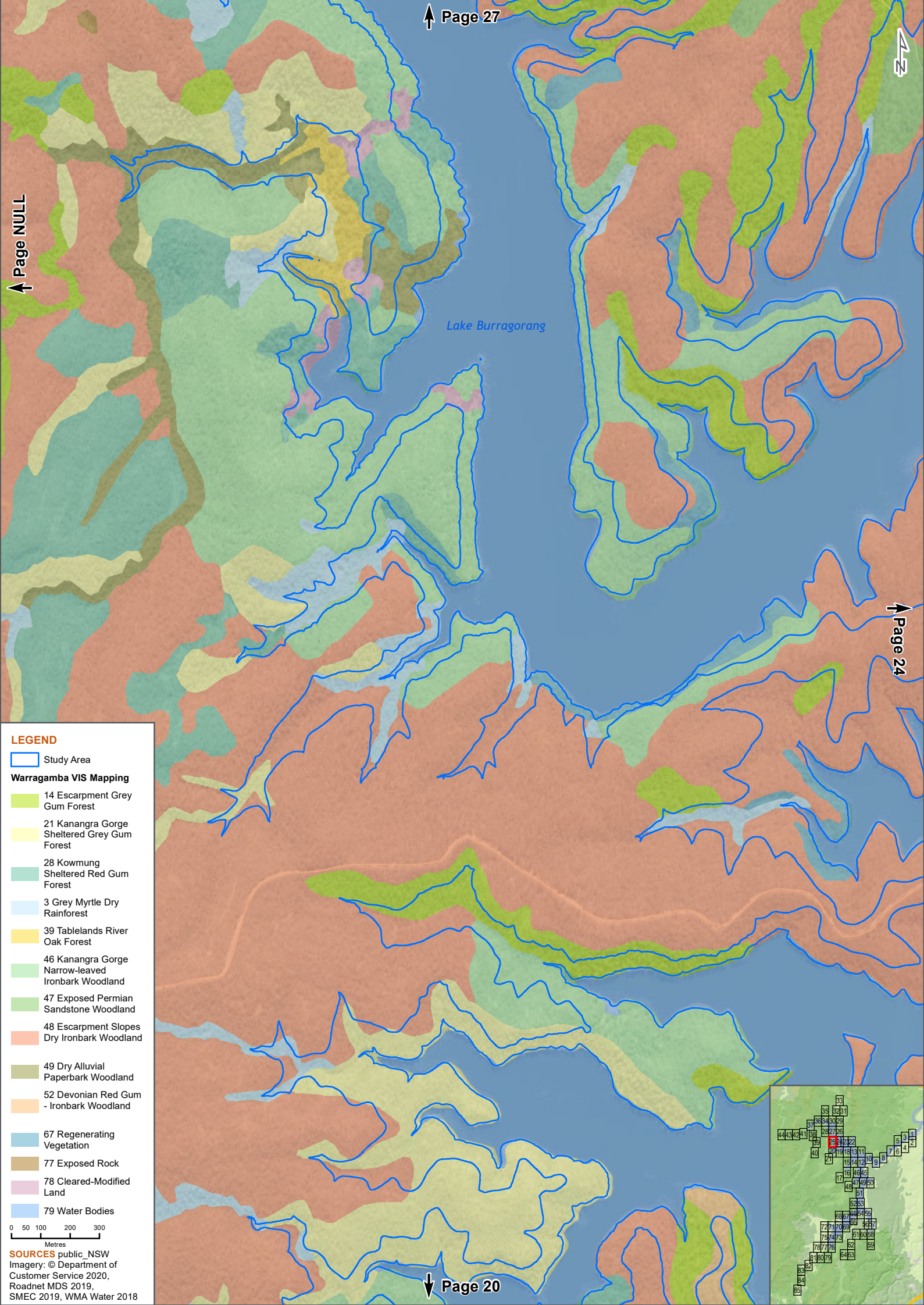
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- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 67 Regenerating Vegetation
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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**LEGEND**

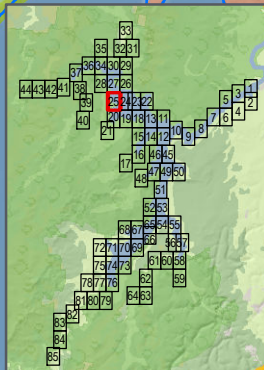
Study Area

**Warragamba VIS Mapping**

- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





## LEGEND

Study Area

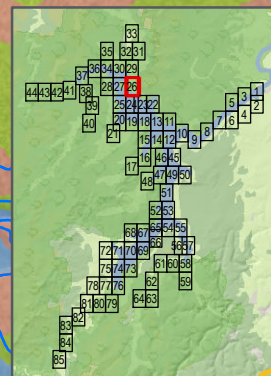
### Warragamba VIS Mapping

- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 40 Exposed Blue Mountains Sandstone Woodland
- 42 Rocky Sandstone Heath Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

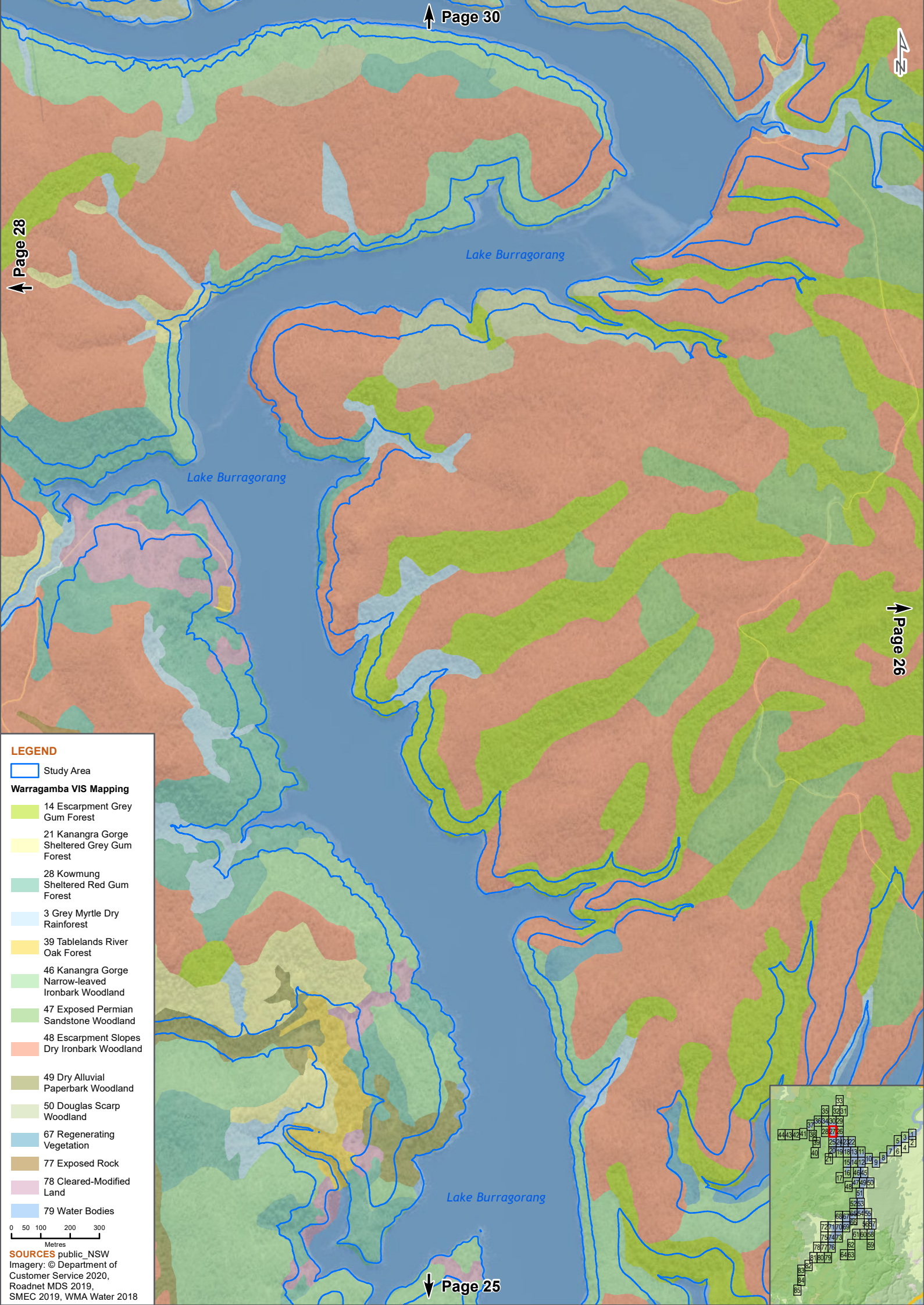
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**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
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Lake Burragorang







# LEGEND

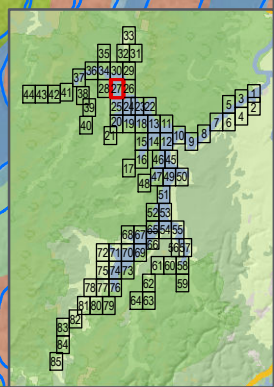
Study Area

## Warragamba VIS Mapping

- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300  
Metres

SOURCES public\_NSW  
Imagery: © Department of  
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Tollbar Creek

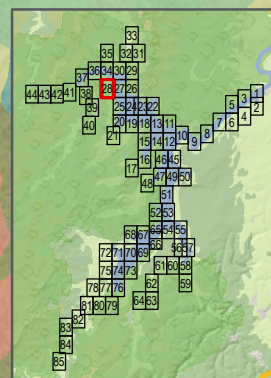
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- Study Area
- Warragamba VIS Mapping**
- 14 Escarpment Grey Gum Forest
  - 21 Kanangra Gorge Sheltered Grey Gum Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 28 Kowmung Sheltered Red Gum Forest
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  - 3 Grey Myrtle Dry Rainforest
  - 39 Tablelands River Oak Forest
  - 4 Kowmung Dry Rainforest
  - 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 49 Dry Alluvial Paperbark Woodland
  - 50 Douglas Scarp Woodland
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of  
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SMEC 2019, WMA Water 2018





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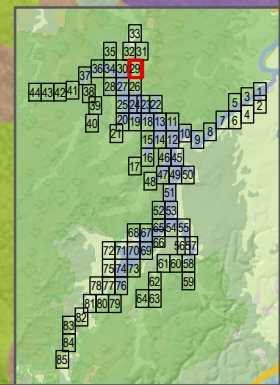
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**Warragamba VIS Mapping**

- 10 Sheltered Sandstone Smooth-barked Apple Forest
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- 21 Kanangra Gorge Sheltered Grey Gum Forest
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- 40 Exposed Blue Mountains Sandstone Woodland
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- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 64 Rosy Paperbark Heath
- 74 Thirlmere Sand Swamp Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest

0 50 100 200 300 Metres

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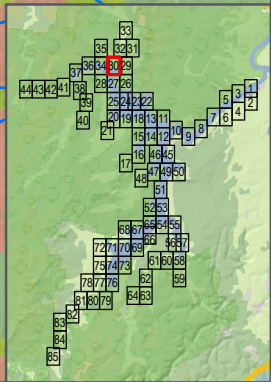
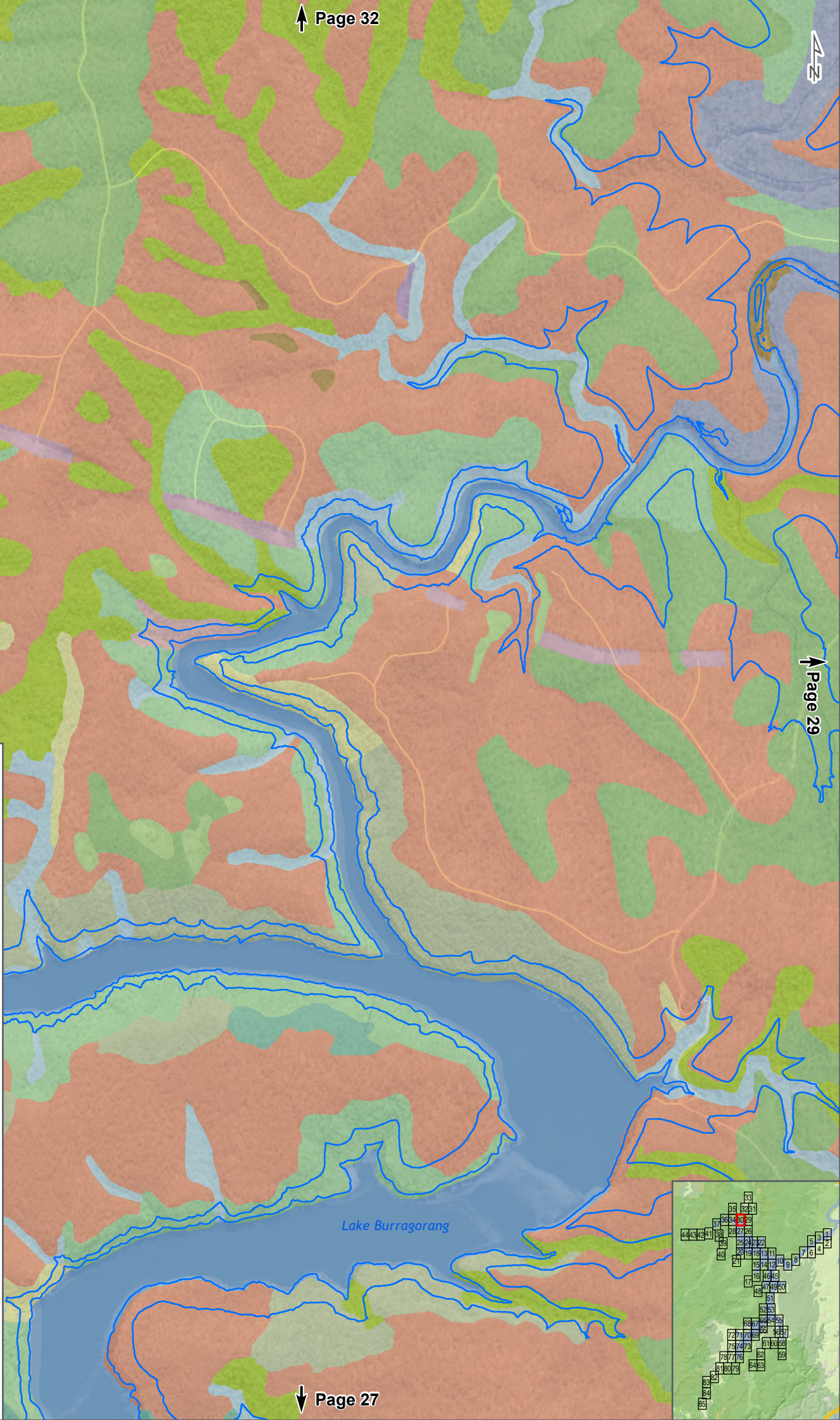
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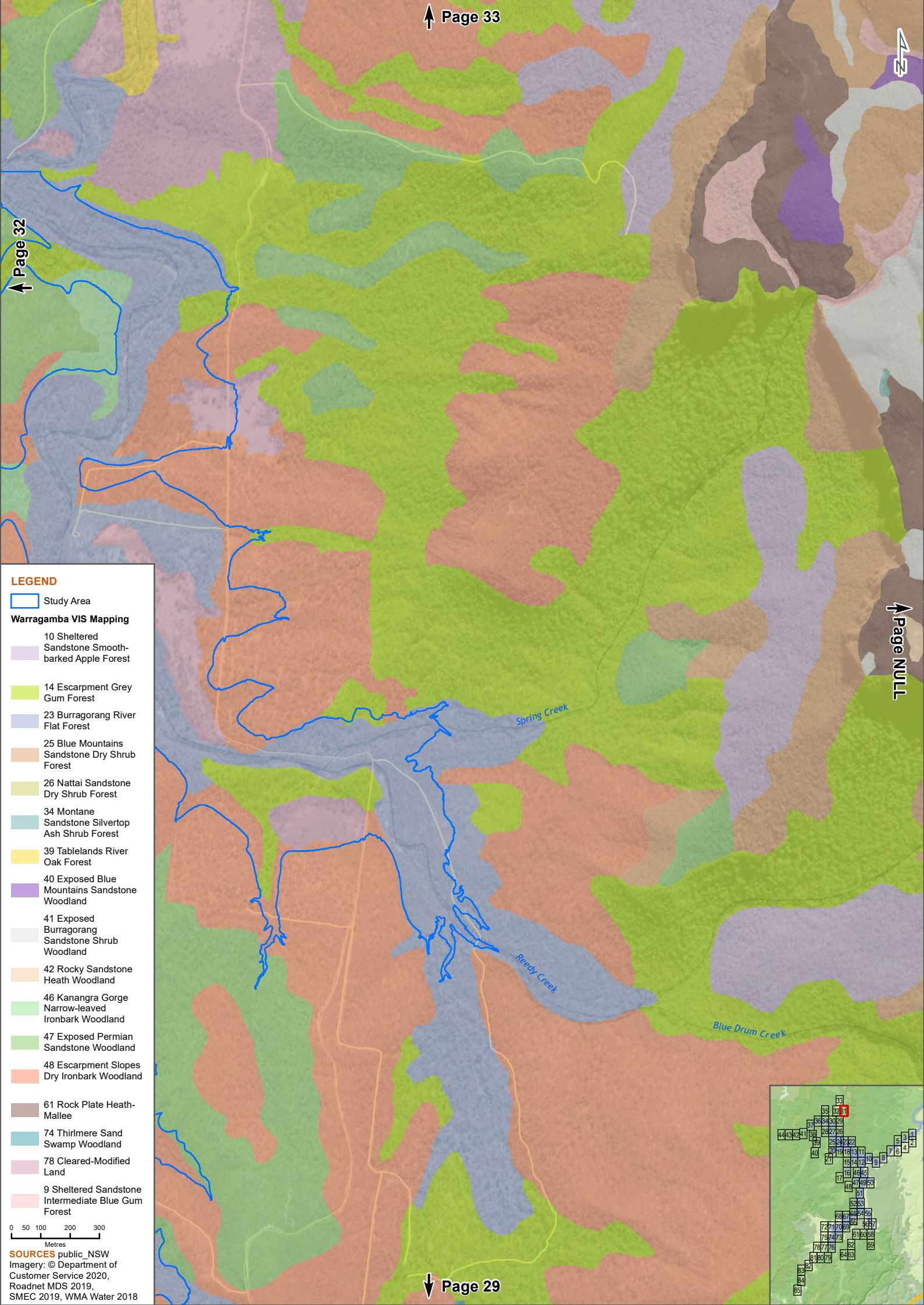
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- 23 Burragarang River Flat Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 64 Rosy Paperbark Heath
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

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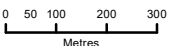


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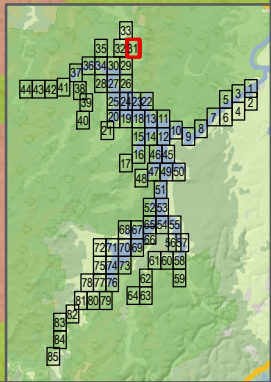
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**Warragamba VIS Mapping**

- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 34 Montane Sandstone Silvertop Ash Shrub Forest
- 39 Tablelands River Oak Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 61 Rock Plate Heath-Mallee
- 74 Thirlmere Sand Swamp Woodland
- 78 Cleared-Modified Land
- 9 Sheltered Sandstone Intermediate Blue Gum Forest



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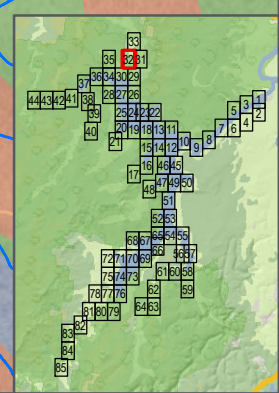
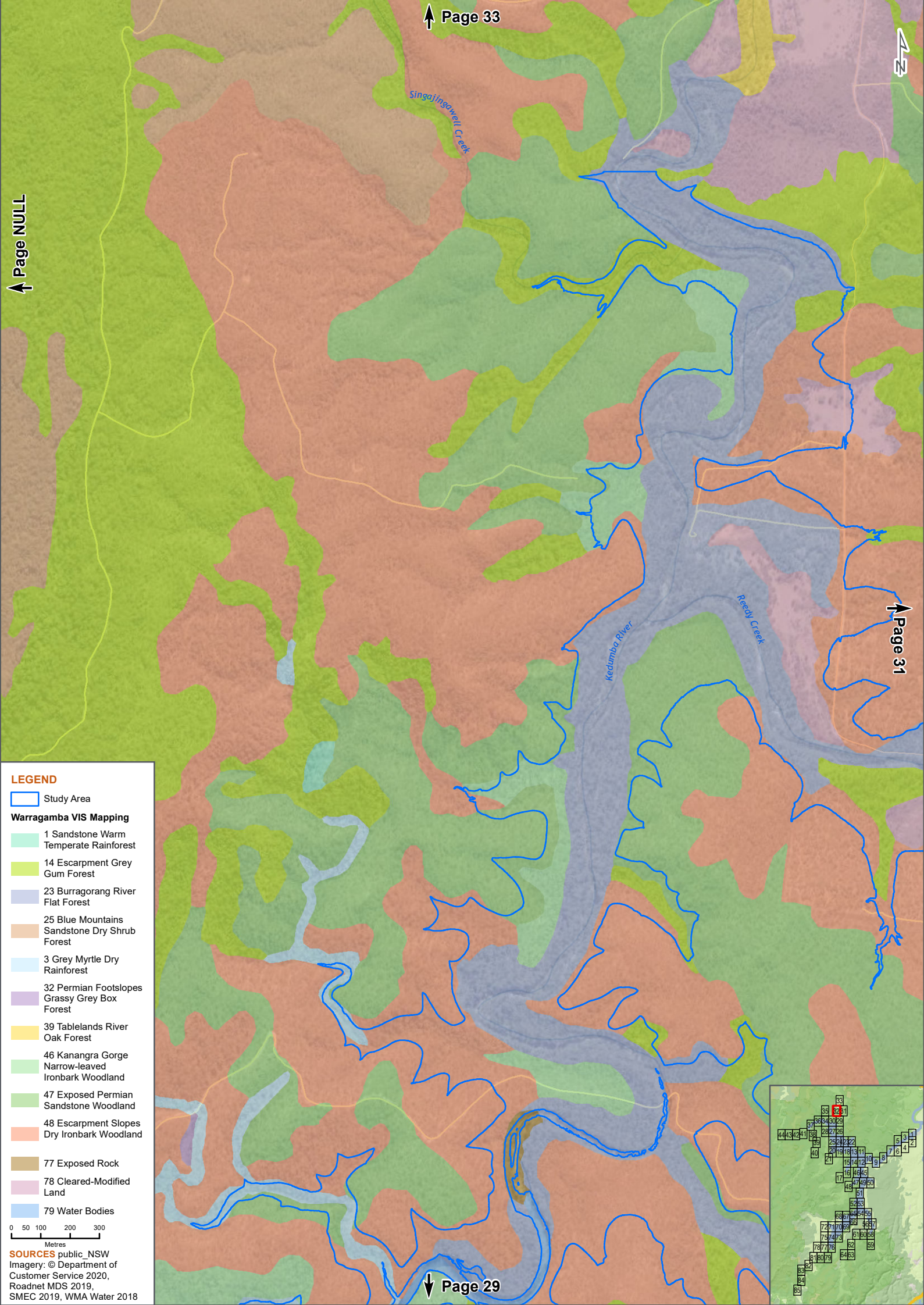
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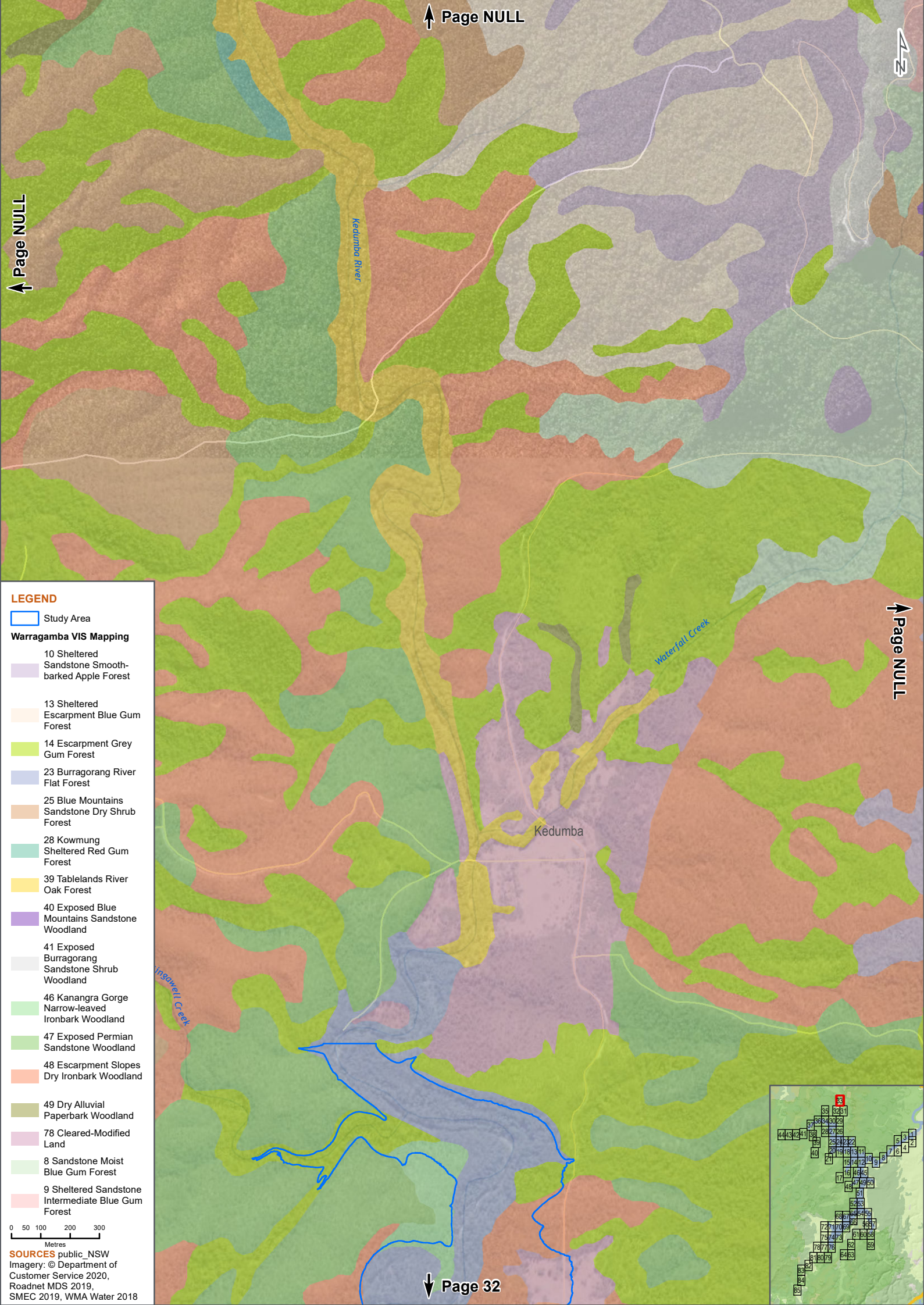
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- 14 Escarpment Grey Gum Forest
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- 25 Blue Mountains Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

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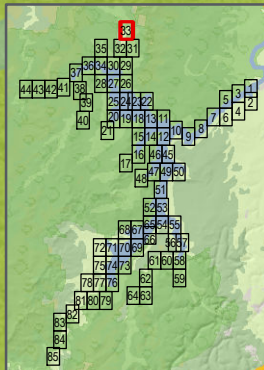
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Warragamba VIS Mapping

- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
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- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 78 Cleared-Modified Land
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
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SOURCES public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018





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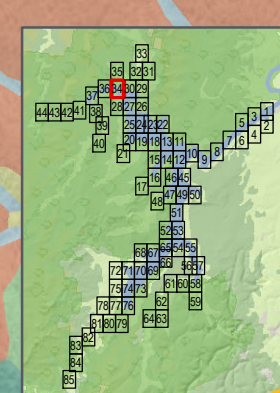
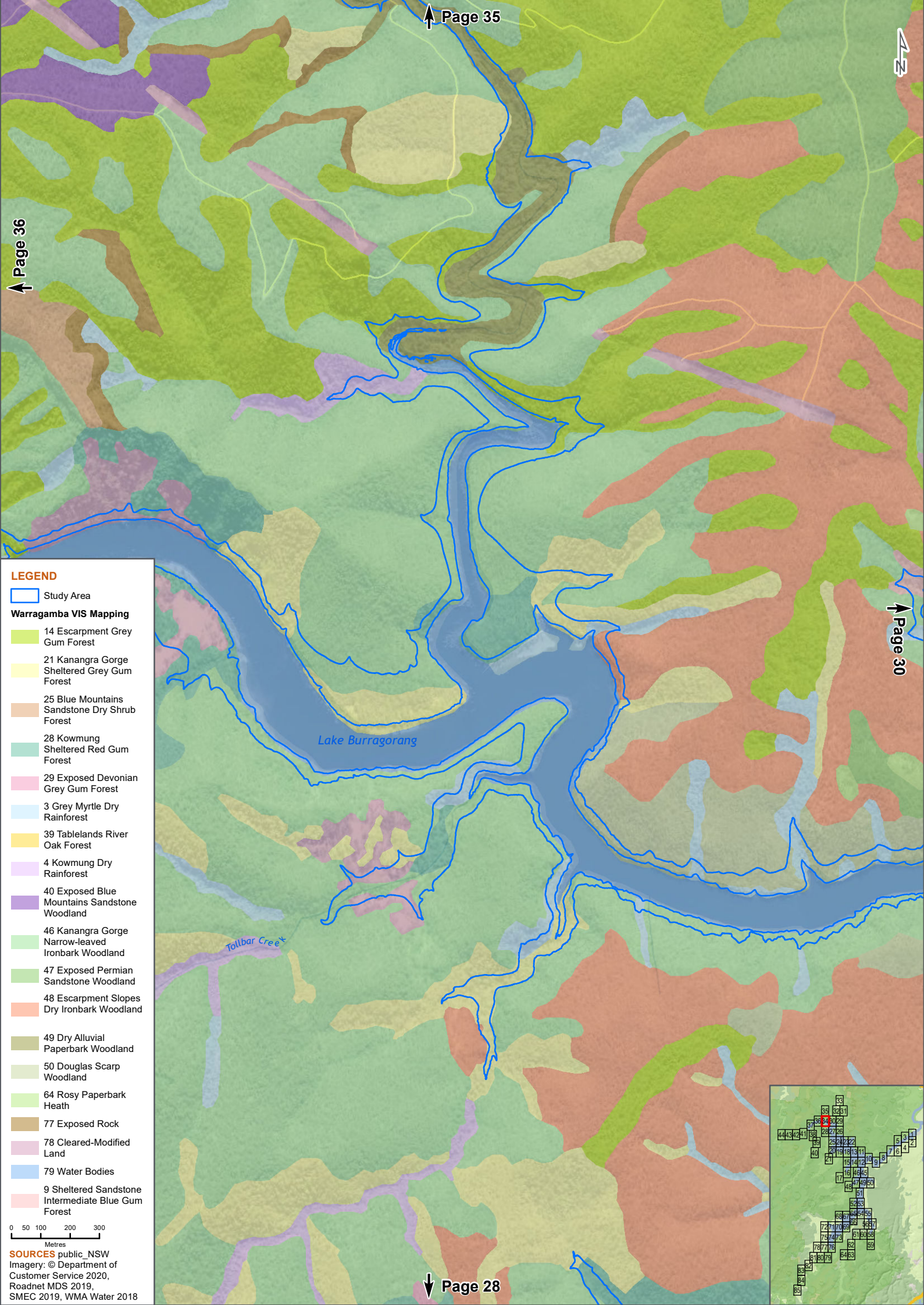
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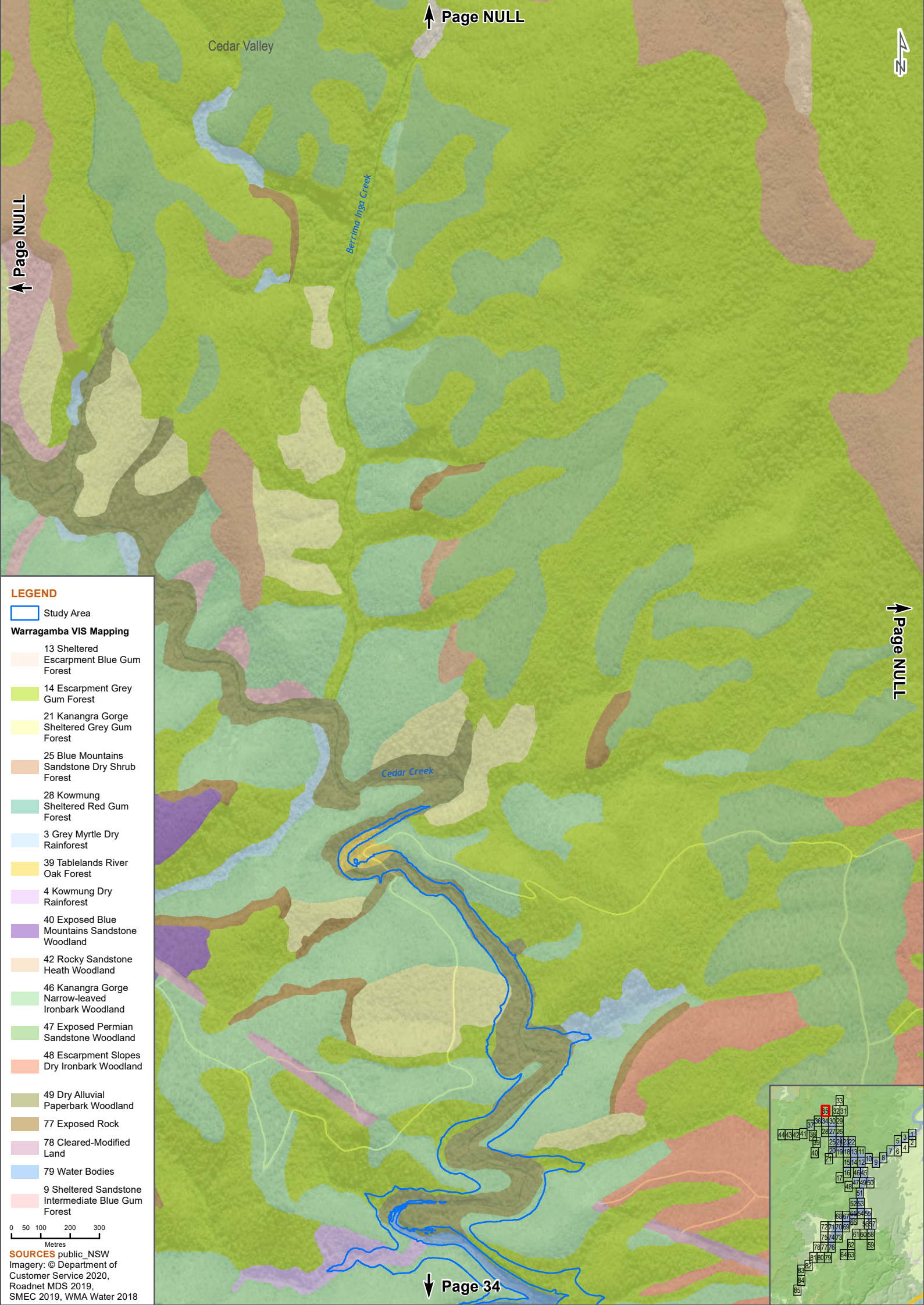
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- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
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- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 4 Kowmung Dry Rainforest
- 40 Exposed Blue Mountains Sandstone Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 64 Rosy Paperbark Heath
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

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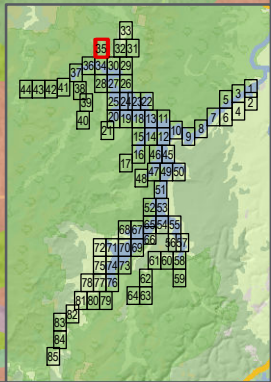




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- Warragamba VIS Mapping**
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- 14 Escarpment Grey Gum Forest
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- 25 Blue Mountains Sandstone Dry Shrub Forest
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- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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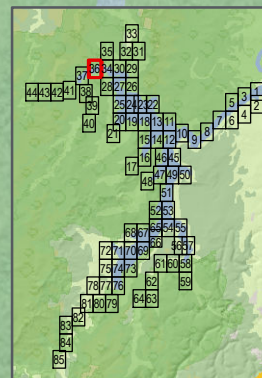
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## Warragamba VIS Mapping

- 1 Sandstone Warm Temperate Rainforest
- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 12 Escarpment Mountain Grey Gum Forest
- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
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- 28 Kowmung Sheltered Red Gum Forest
- 29 Exposed Devonian Grey Gum Forest
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- 4 Kowmung Dry Rainforest
- 40 Exposed Blue Mountains Sandstone Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

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Imagery: © Department of  
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Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018





Wild Dog Mountains

Black Dog Creek

Lake Burragorang

Lake Burragorang

**LEGEND**

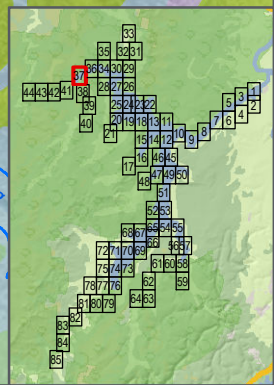
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**Warragamba VIS Mapping**

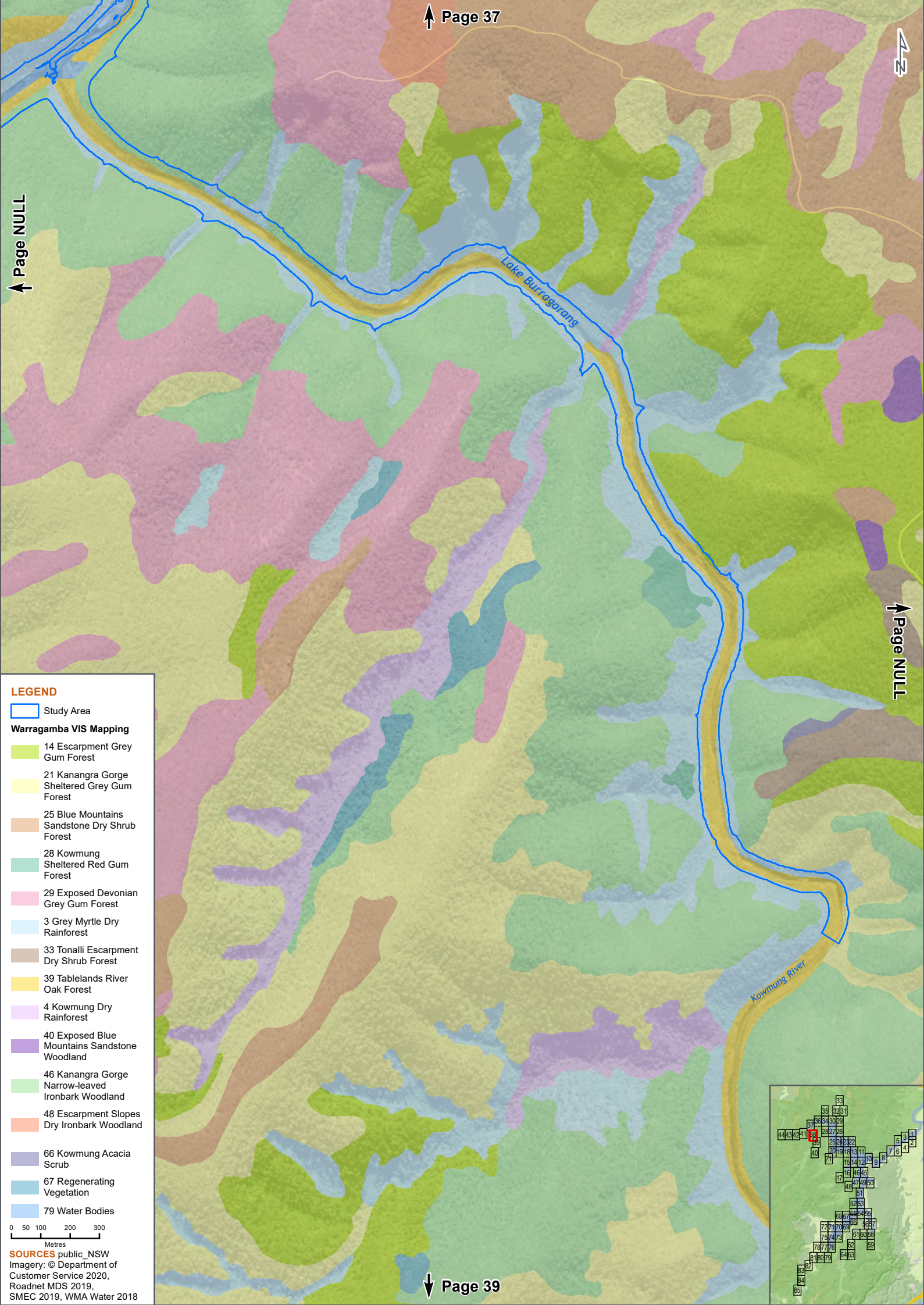
- 1 Sandstone Warm Temperate Rainforest
- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 12 Escarpment Mountain Grey Gum Forest
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- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 29 Exposed Devonian Grey Gum Forest
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- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 77 Exposed Rock
- 79 Water Bodies

0 50 100 200 300 Metres

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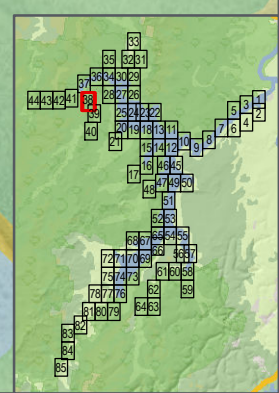




- LEGEND**
- Study Area
  - Warragamba VIS Mapping**
  - 14 Escarpment Grey Gum Forest
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  - 28 Kowmung Sheltered Red Gum Forest
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  - 3 Grey Myrtle Dry Rainforest
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  - 39 Tablelands River Oak Forest
  - 4 Kowmung Dry Rainforest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 66 Kowmung Acacia Scrub
  - 67 Regenerating Vegetation
  - 79 Water Bodies

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Imagery: © Department of  
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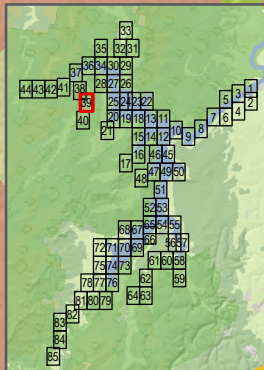
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Study Area

Warragamba VIS Mapping

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- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
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- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 66 Kowmung Acacia Scrub
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 79 Water Bodies

SOURCES public, NSW  
Imagery: © Department of  
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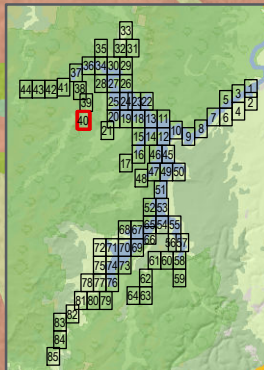




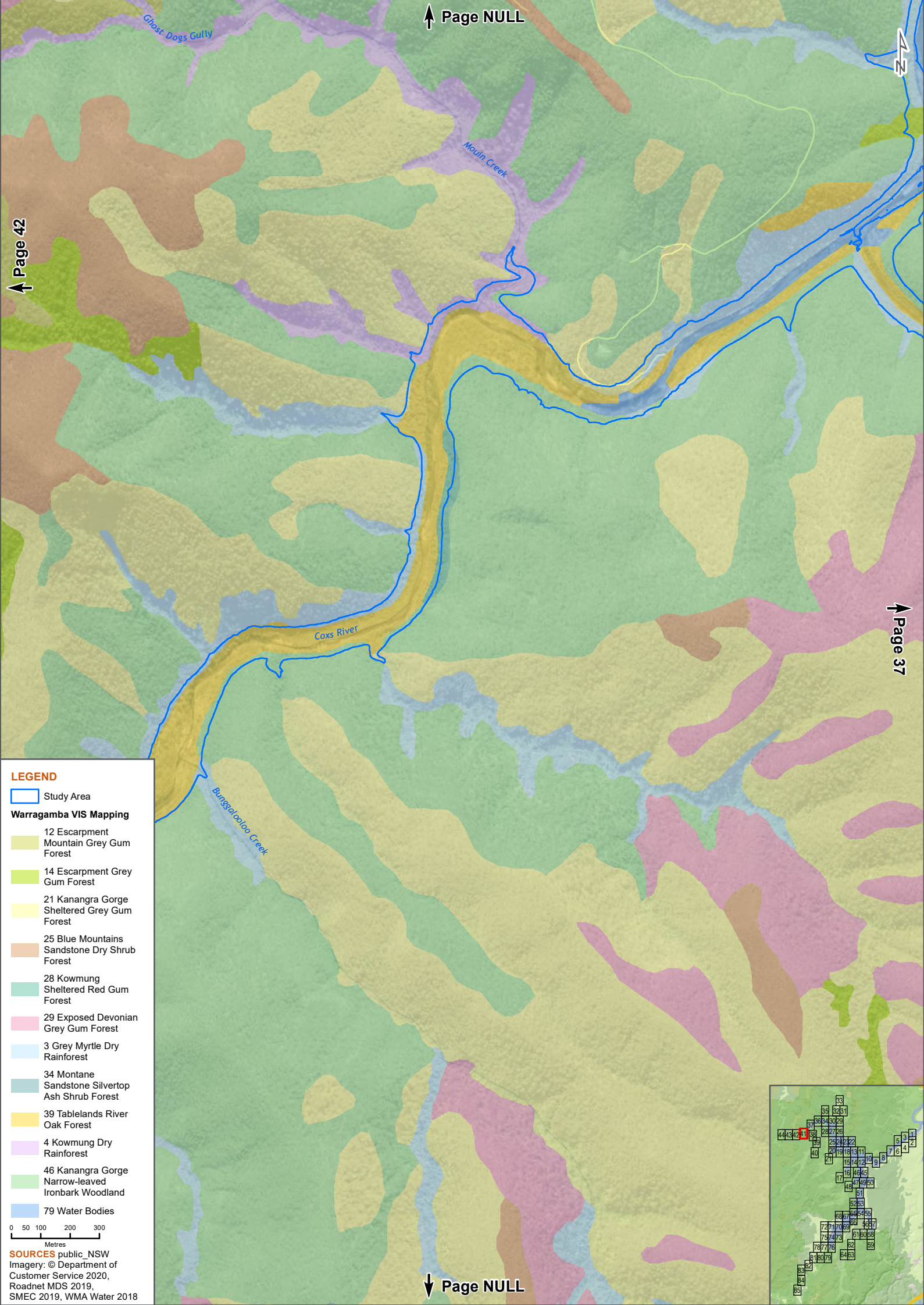
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- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 31 Highlands Slopes Grey Gum - Stringybark Forest
- 39 Tablelands River Oak Forest
- 4 Kowmung Dry Rainforest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300  
Metres  
**SOURCES** public, NSW  
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↑ Page 42

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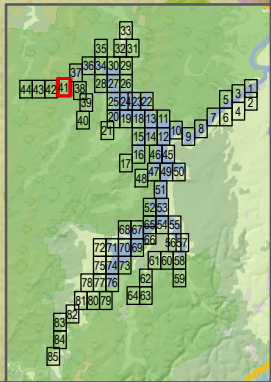
Study Area

**Warragamba VIS Mapping**

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- 14 Escarpment Grey Gum Forest
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- 28 Kowmung Sheltered Red Gum Forest
- 29 Exposed Devonian Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 34 Montane Sandstone Silvertop Ash Shrub Forest
- 39 Tablelands River Oak Forest
- 4 Kowmung Dry Rainforest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 79 Water Bodies

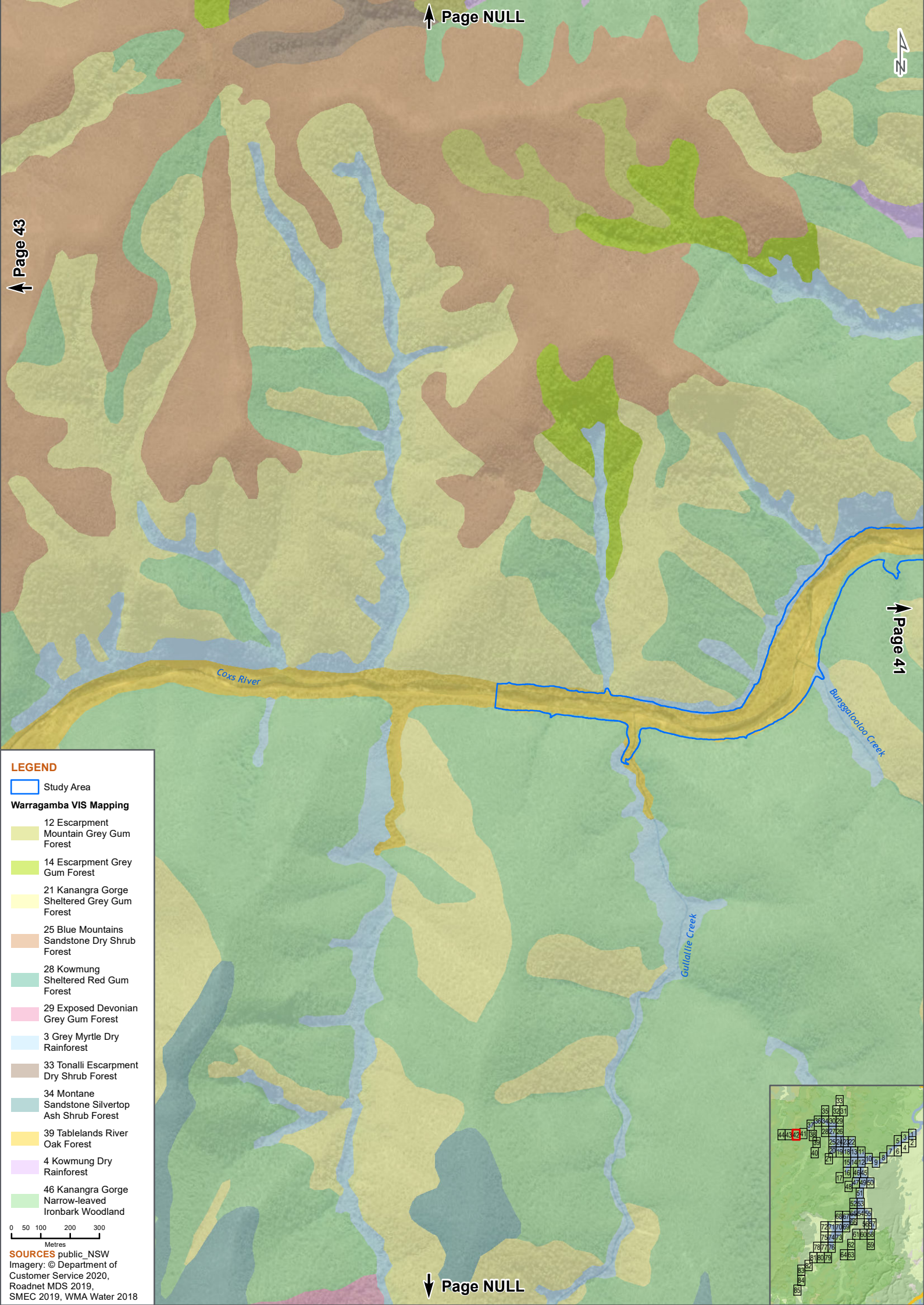
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**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018



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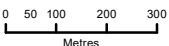
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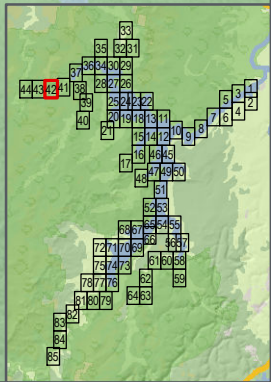
Study Area

**Warragamba VIS Mapping**

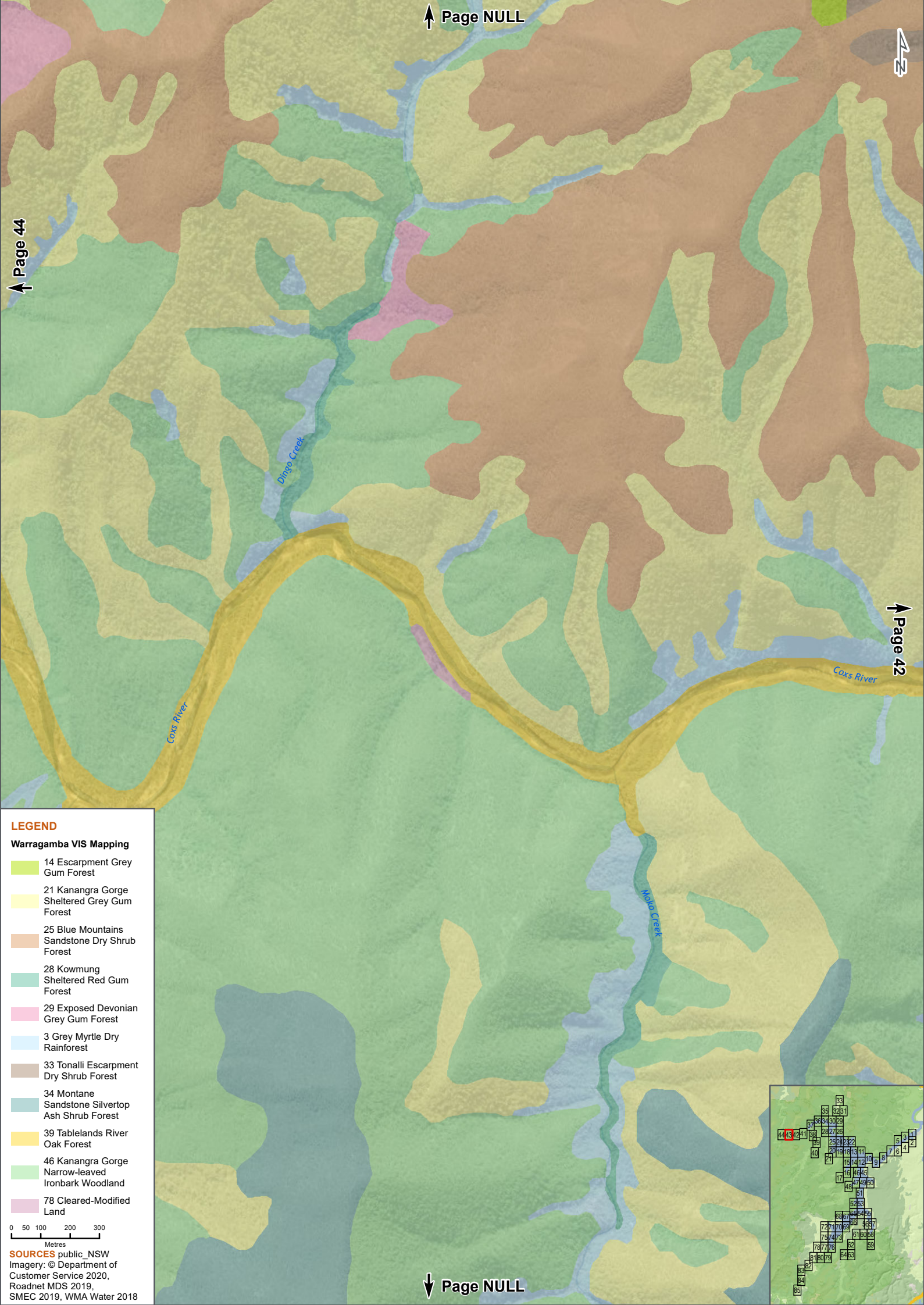
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- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 29 Exposed Devonian Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 33 Tonalli Escarpment Dry Shrub Forest
- 34 Montane Sandstone Silvertop Ash Shrub Forest
- 39 Tablelands River Oak Forest
- 4 Kowmung Dry Rainforest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland



**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018



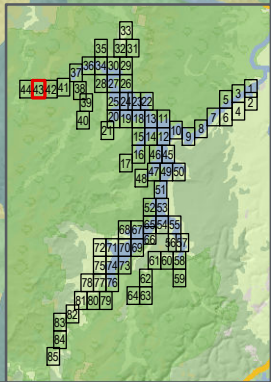




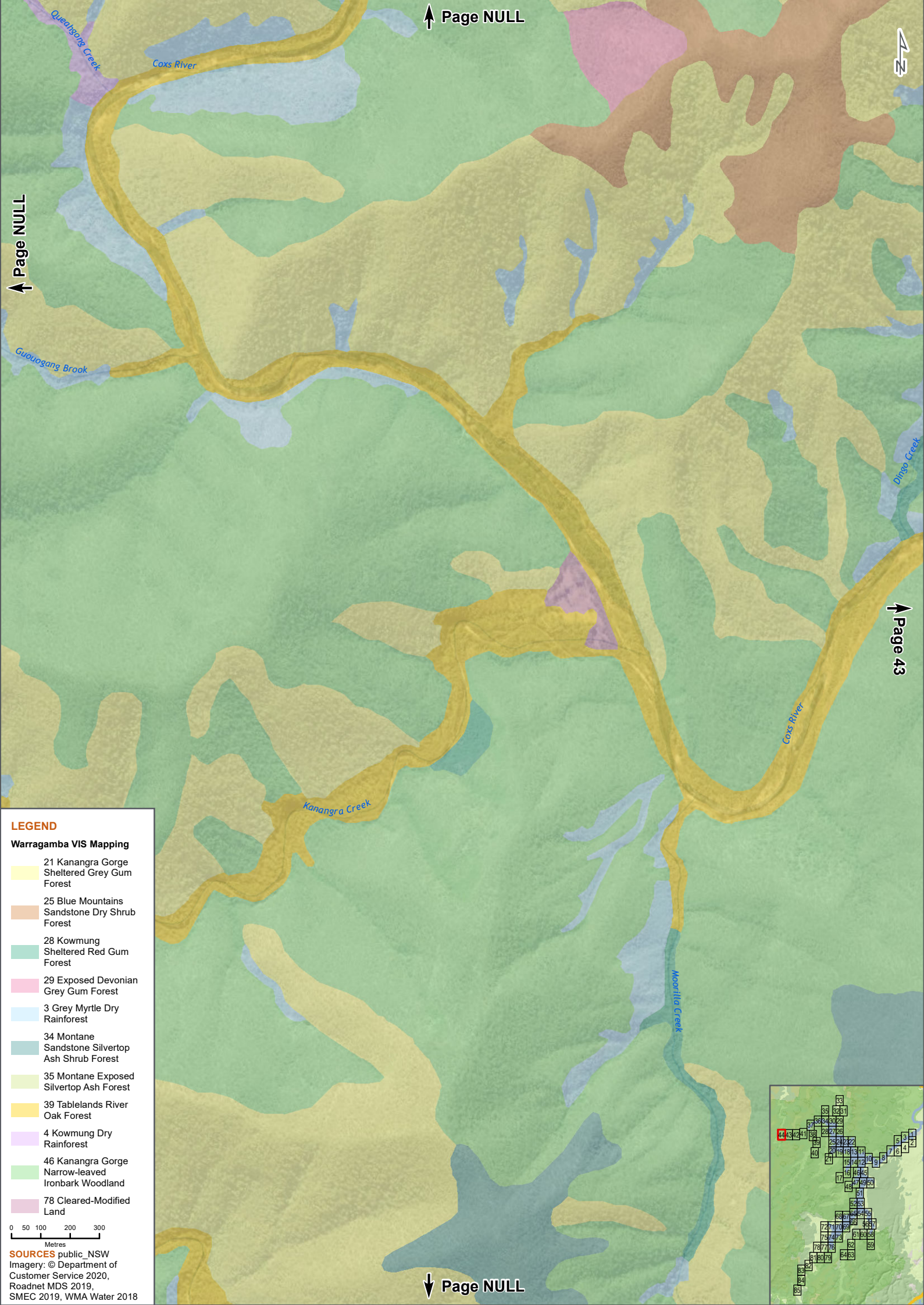
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**Warragamba VIS Mapping**

- 14 Escarpment Grey Gum Forest
- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 29 Exposed Devonian Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 33 Tonalli Escarpment Dry Shrub Forest
- 34 Montane Sandstone Silvertop Ash Shrub Forest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 78 Cleared-Modified Land

**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018



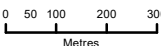




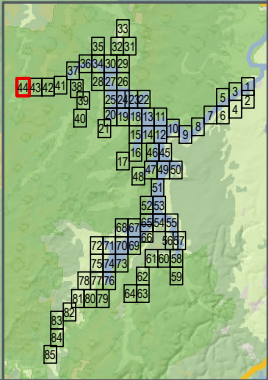
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**Warragamba VIS Mapping**

- 21 Kanangra Gorge Sheltered Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 29 Exposed Devonian Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 34 Montane Sandstone Silvertop Ash Shrub Forest
- 35 Montane Exposed Silvertop Ash Forest
- 39 Tablelands River Oak Forest
- 4 Kowmung Dry Rainforest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 78 Cleared-Modified Land



**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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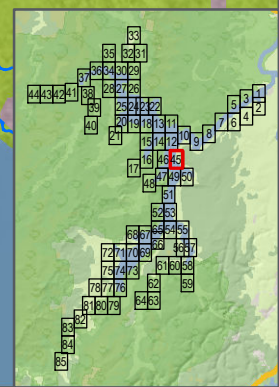
Study Area

**Warragamba VIS Mapping**

- 1 Sandstone Warm Temperate Rainforest
- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 14 Escarpment Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 32 Permian Footslopes Grassy Grey Box Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest

0 50 100 200 300 Metres

**SOURCES** public\_NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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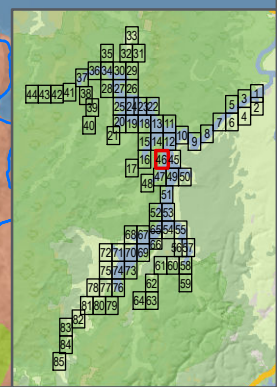
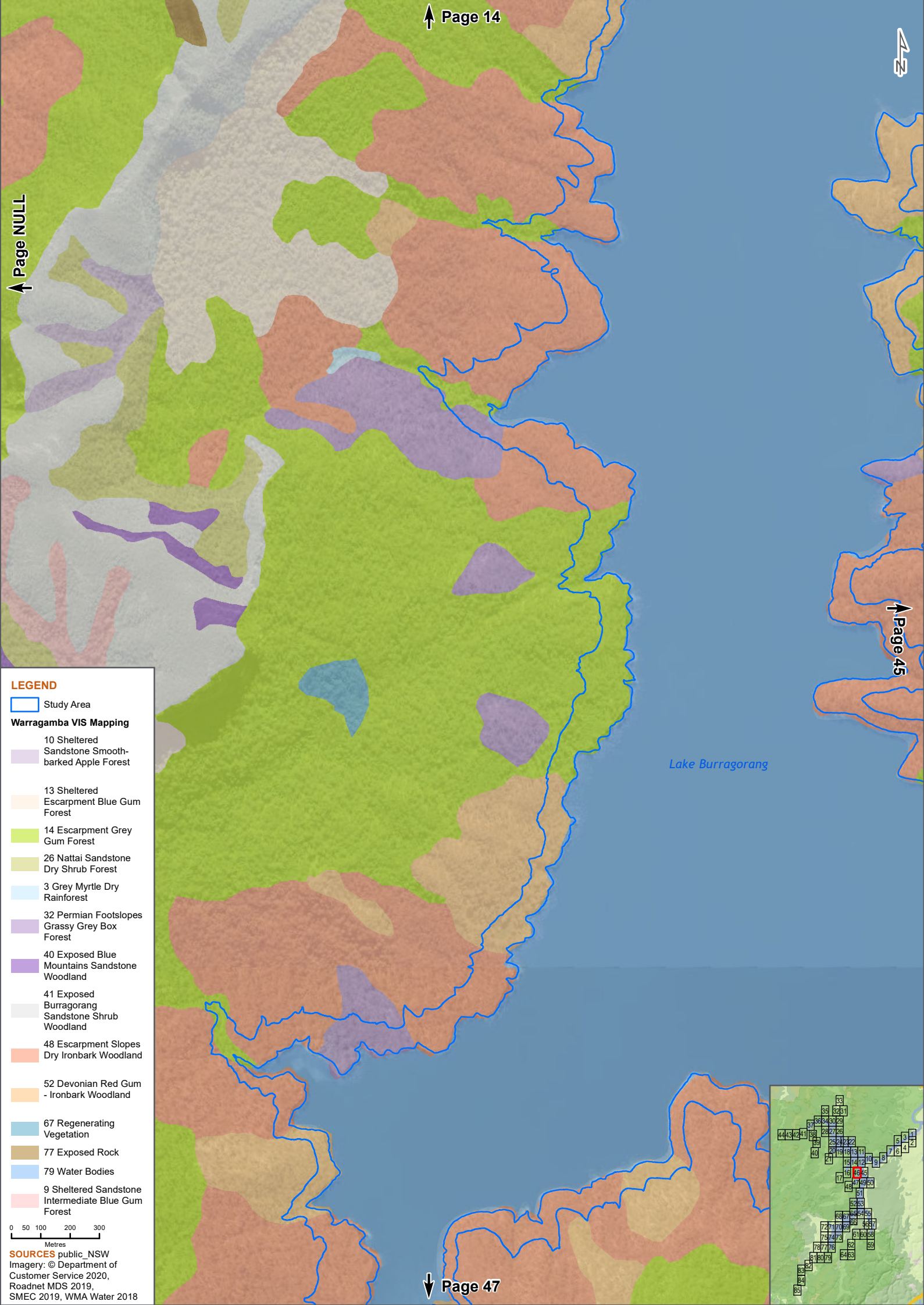
Study Area

**Warragamba VIS Mapping**

- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burrigorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest


0 50 100 200 300 Metres

**SOURCES** public\_NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018


















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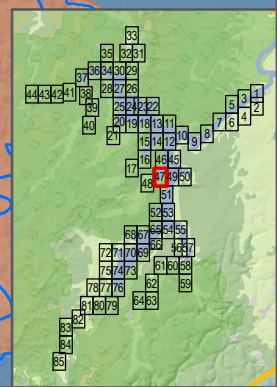
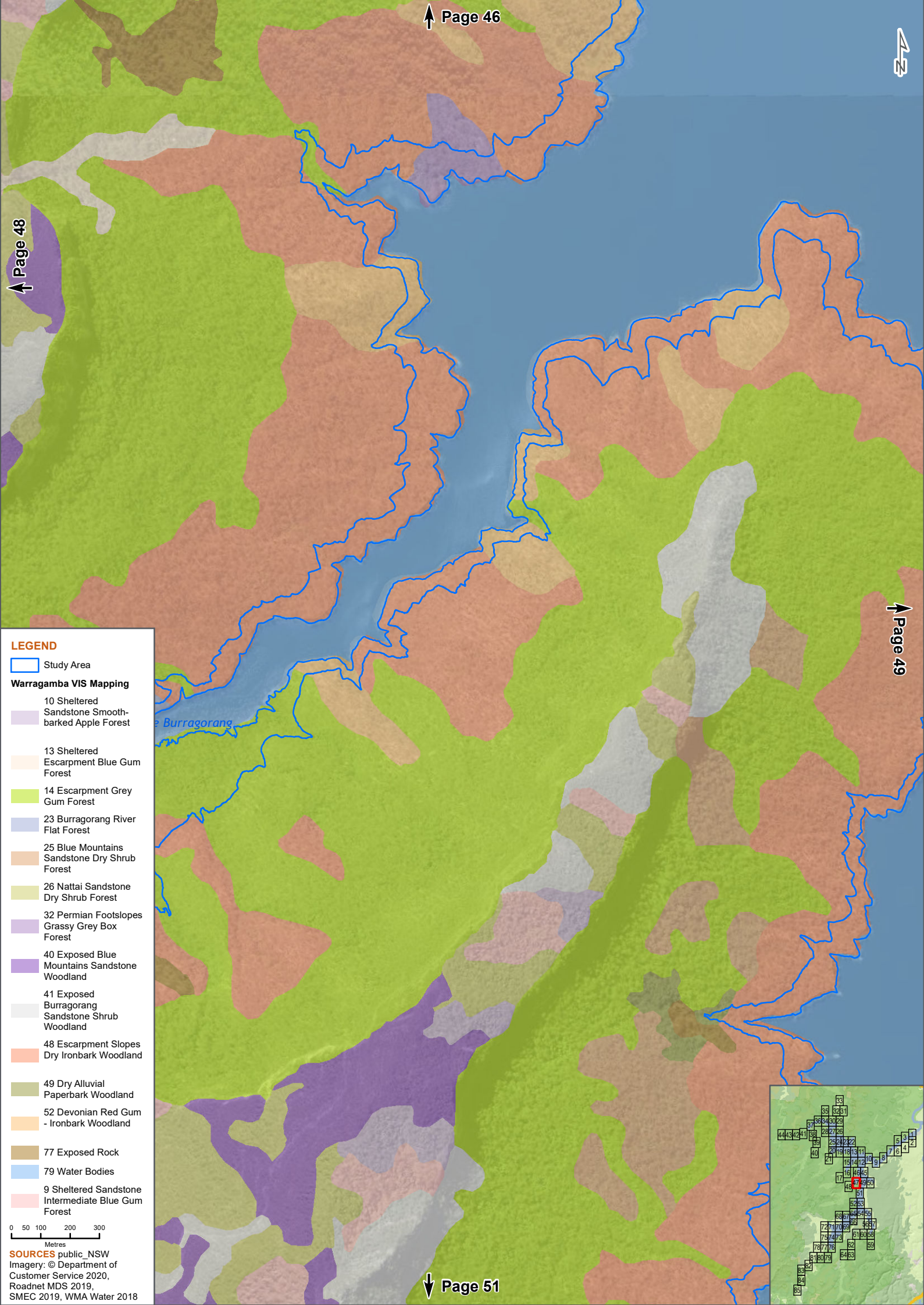
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**Warragamba VIS Mapping**

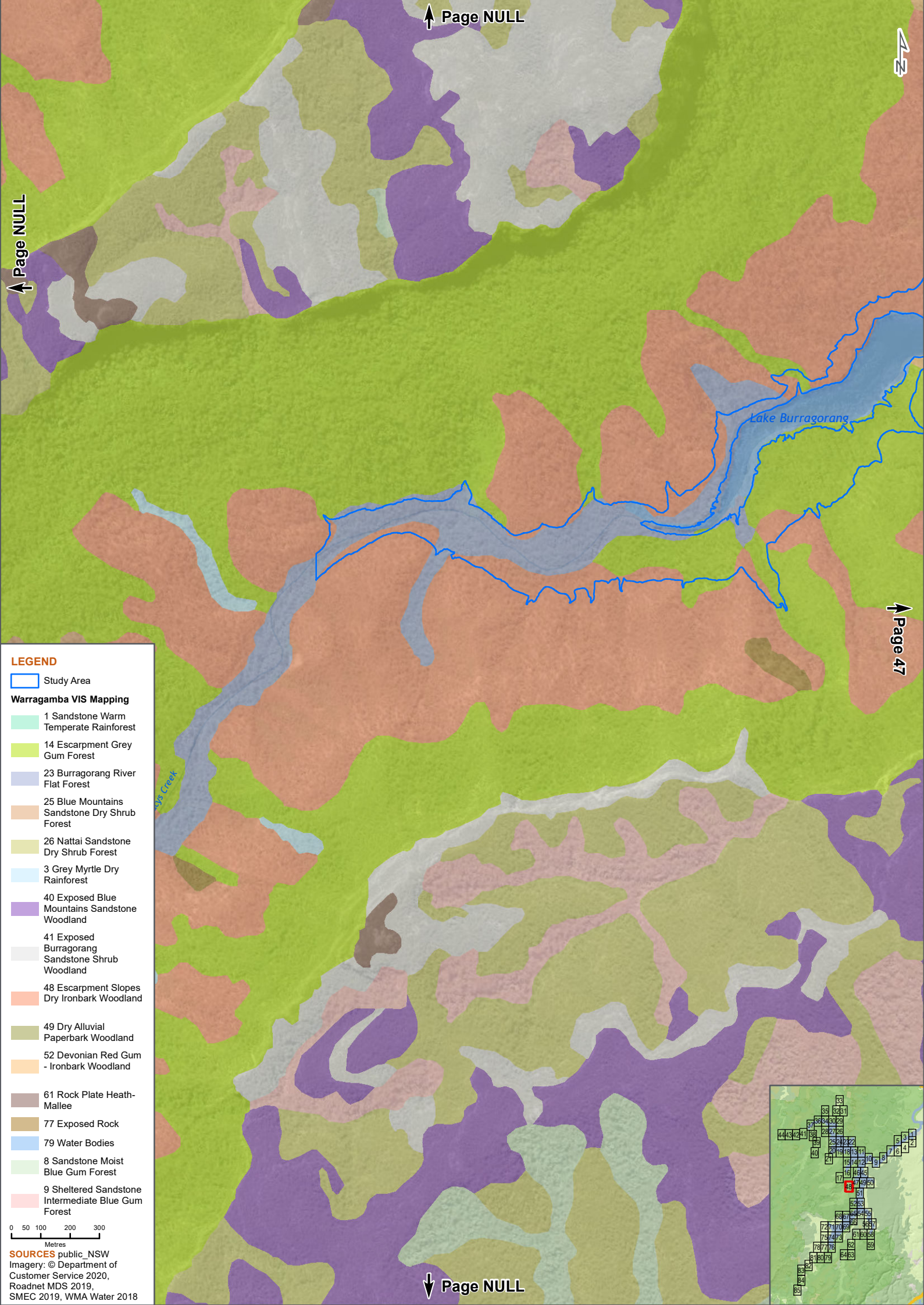
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-  14 Escarpment Grey Gum Forest
-  23 Burragorang River Flat Forest
-  25 Blue Mountains Sandstone Dry Shrub Forest
-  26 Nattai Sandstone Dry Shrub Forest
-  32 Permian Foothills Grassy Grey Box Forest
-  40 Exposed Blue Mountains Sandstone Woodland
-  41 Exposed Burragorang Sandstone Shrub Woodland
-  48 Escarpment Slopes Dry Ironbark Woodland
-  49 Dry Alluvial Paperbark Woodland
-  52 Devonian Red Gum - Ironbark Woodland
-  77 Exposed Rock
-  79 Water Bodies
-  9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018



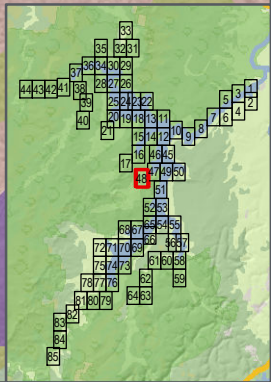




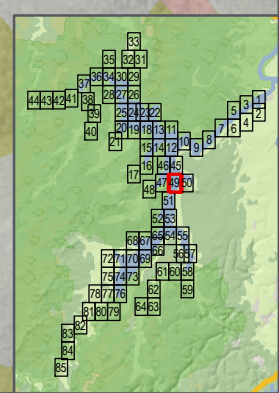
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- Study Area
- Warragamba VIS Mapping**
- 1 Sandstone Warm Temperate Rainforest
  - 14 Escarpment Grey Gum Forest
  - 23 Burragorang River Flat Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 3 Grey Myrtle Dry Rainforest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 49 Dry Alluvial Paperbark Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
  - 61 Rock Plate Heath-Mallee
  - 77 Exposed Rock
  - 79 Water Bodies
  - 8 Sandstone Moist Blue Gum Forest
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

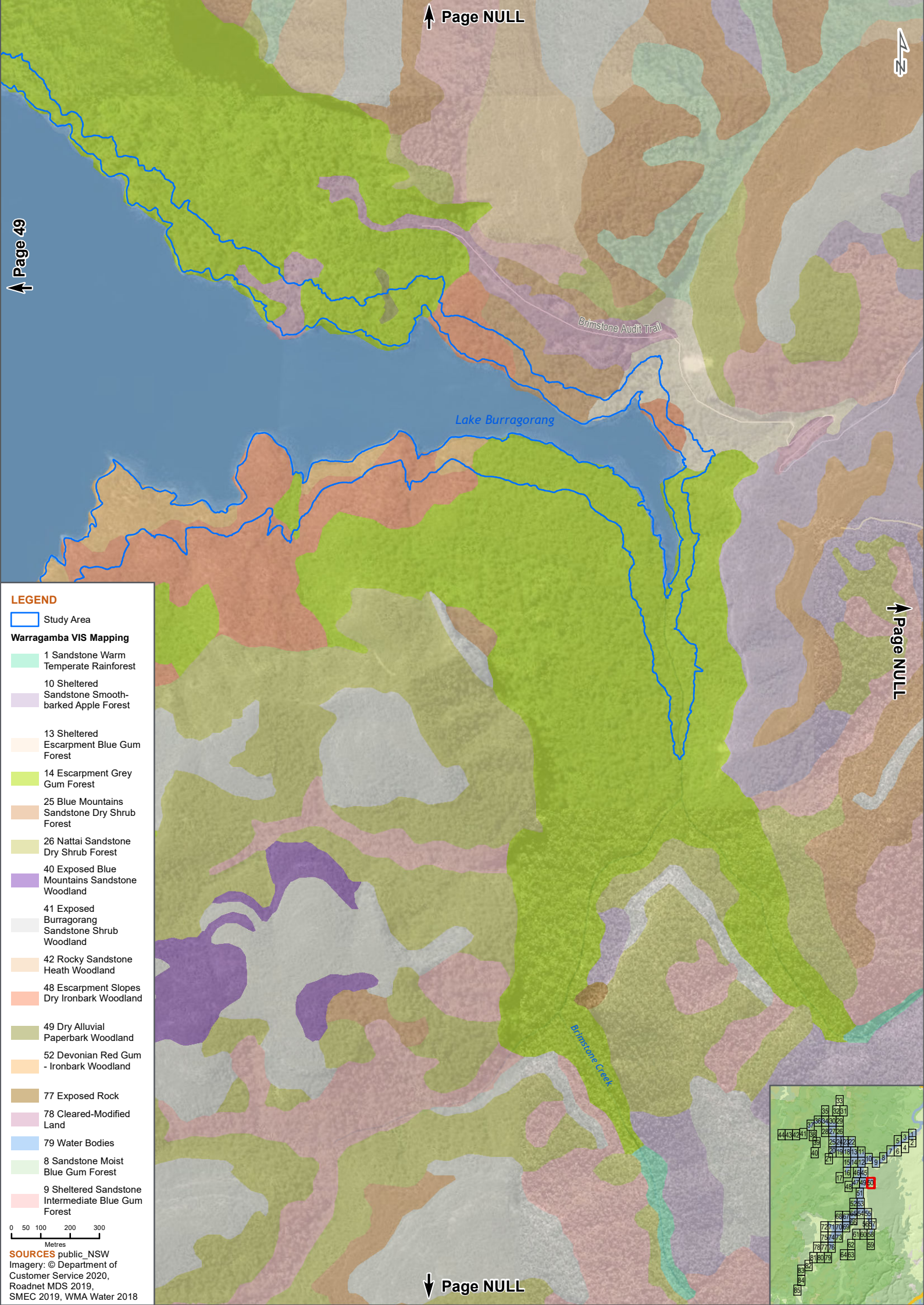
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Imagery: © Department of  
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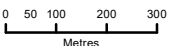




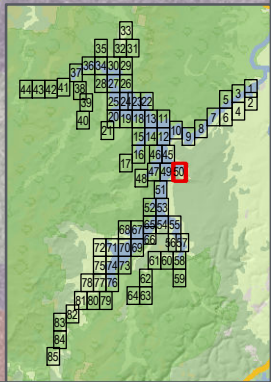




- LEGEND**
- Study Area
- Warragamba VIS Mapping**
- 1 Sandstone Warm Temperate Rainforest
  - 10 Sheltered Sandstone Smooth-barked Apple Forest
  - 13 Sheltered Escarpment Blue Gum Forest
  - 14 Escarpment Grey Gum Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 49 Dry Alluvial Paperbark Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 8 Sandstone Moist Blue Gum Forest
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest



**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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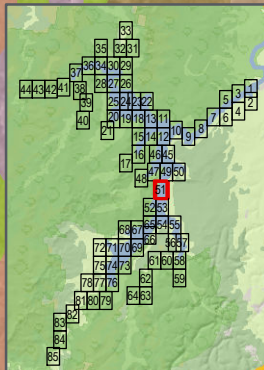
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## Warragamba VIS Mapping

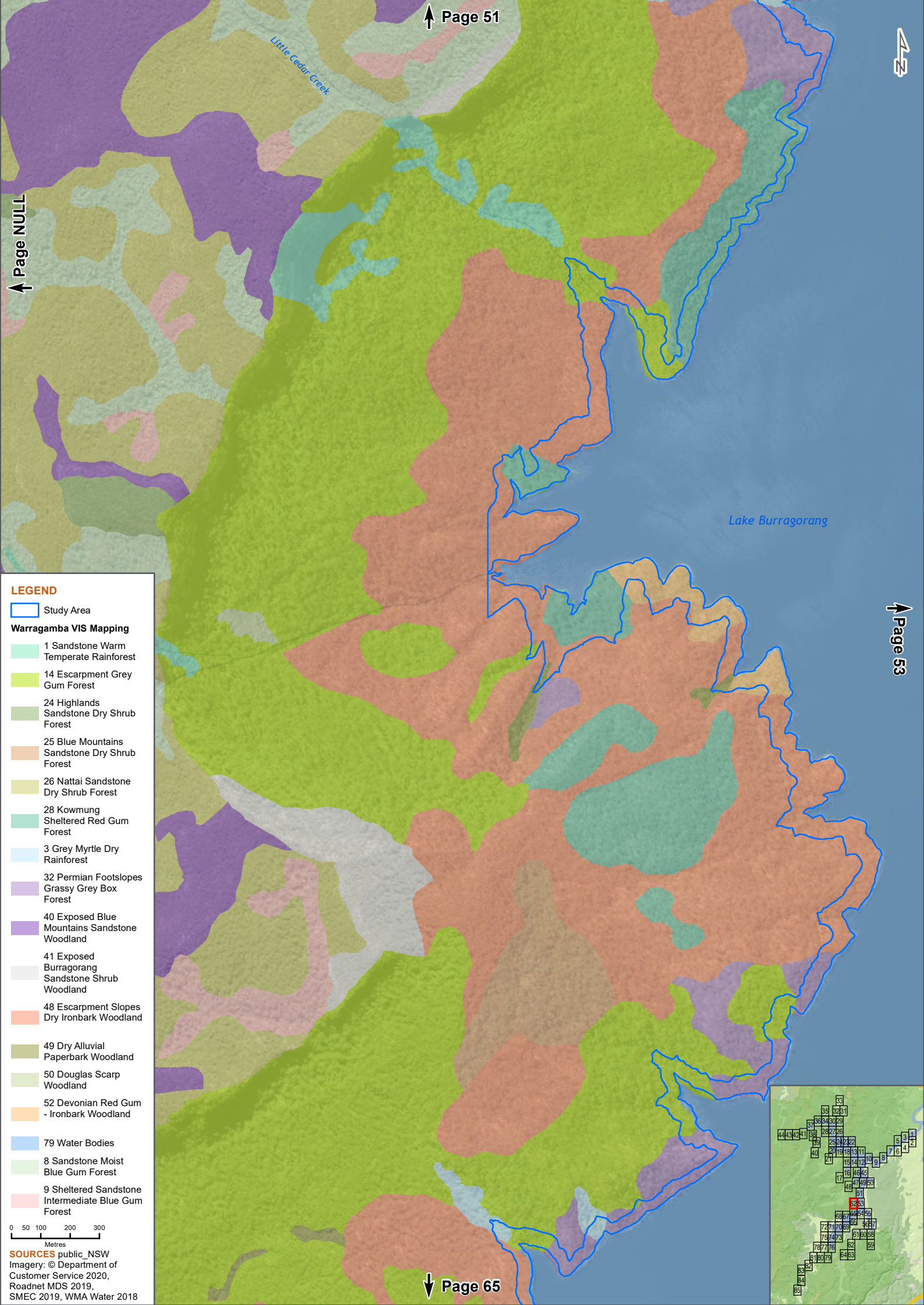
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- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 14 Escarpment Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

SOURCES public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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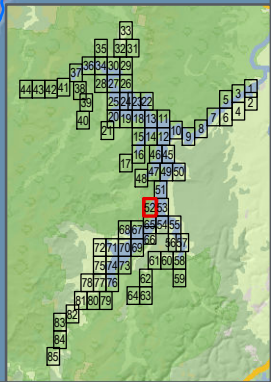
Study Area

**Warragamba VIS Mapping**

- 1 Sandstone Warm Temperate Rainforest
- 14 Escarpment Grey Gum Forest
- 24 Highlands Sandstone Dry Shrub Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

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Lake Burragorang

Burragorang Road

Wool Flat

The Bluff Flat

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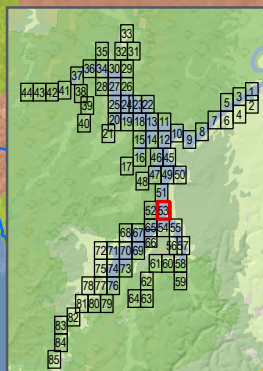
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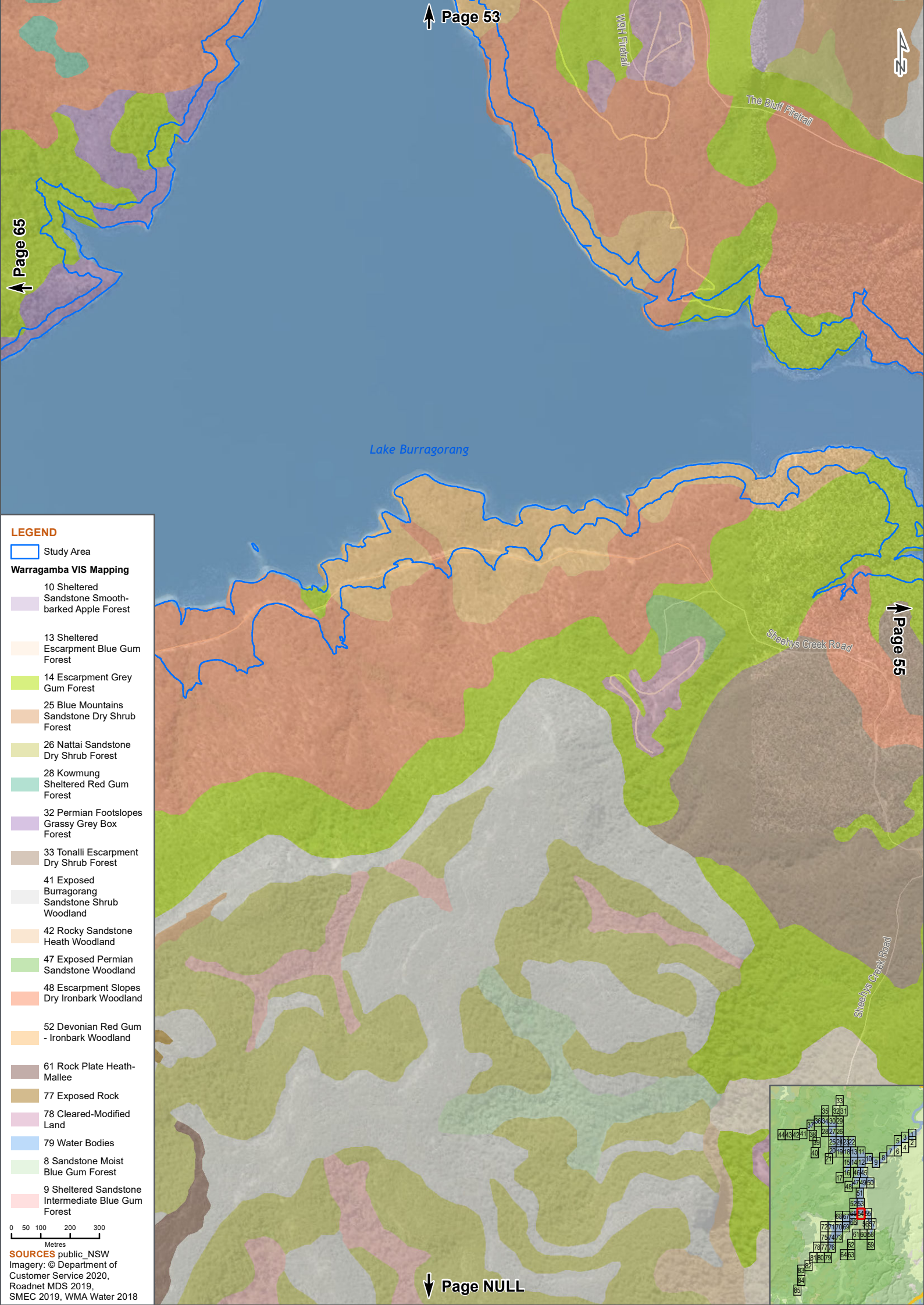
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- 48 Escarpment Slopes Dry Ironbark Woodland
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- 52 Devonian Red Gum - Ironbark Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

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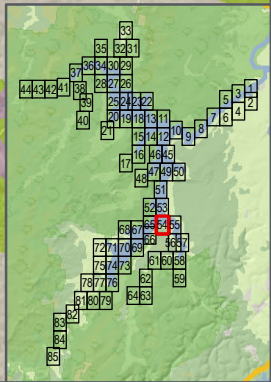
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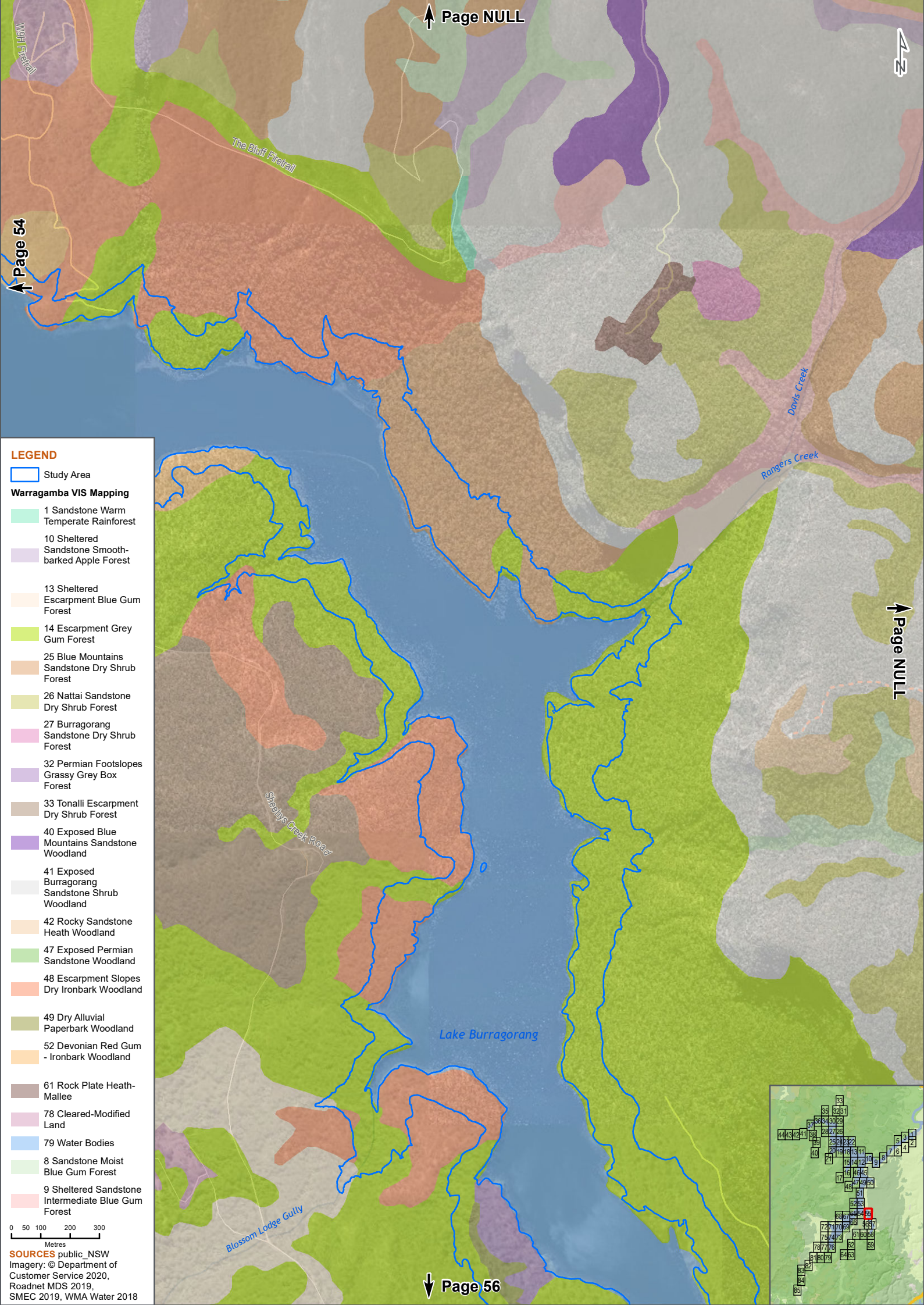
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  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 28 Kowmung Sheltered Red Gum Forest
  - 32 Permian Foothills Grassy Grey Box Forest
  - 33 Tonalli Escarpment Dry Shrub Forest
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 47 Exposed Permian Sandstone Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
  - 61 Rock Plate Heath-Mallee
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 8 Sandstone Moist Blue Gum Forest
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

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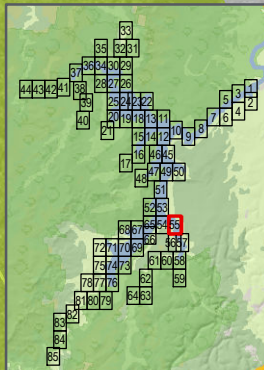
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  - 10 Sheltered Sandstone Smooth-barked Apple Forest
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  - 14 Escarpment Grey Gum Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 27 Burragorang Sandstone Dry Shrub Forest
  - 32 Permian Footslopes Grassy Grey Box Forest
  - 33 Tonall Escarpment Dry Shrub Forest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 47 Exposed Permian Sandstone Woodland
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  - 49 Dry Alluvial Paperbark Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
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  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 8 Sandstone Moist Blue Gum Forest
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

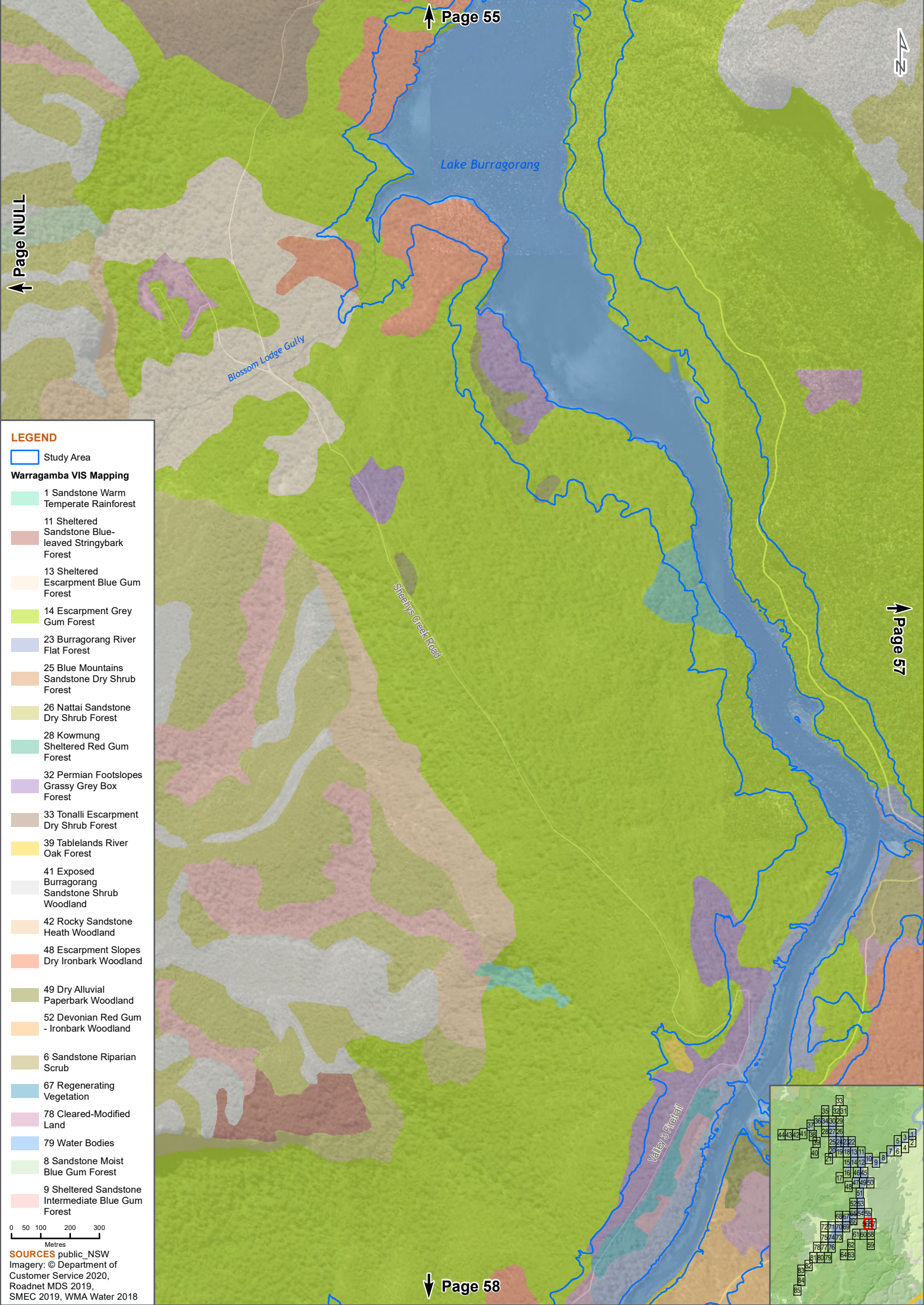
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**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018

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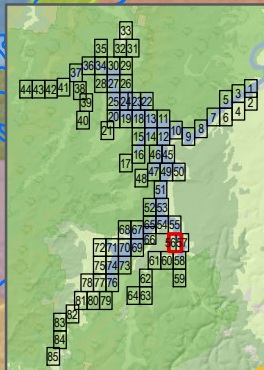
Study Area

**Warragamba VIS Mapping**

- 1 Sandstone Warm Temperate Rainforest
- 11 Sheltered Sandstone Blue-leaved Stringybark Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 32 Permian Foothills Grassy Grey Box Forest
- 33 Tonalli Escarpment Dry Shrub Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 67 Regenerating Vegetation
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





Lake Burragorang

## LEGEND

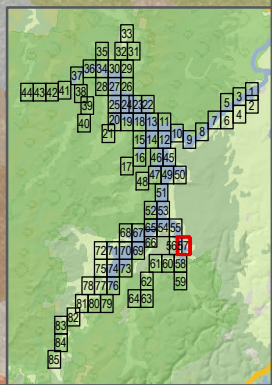
Study Area

### Warragamba VIS Mapping

- 1 Sandstone Warm Temperate Rainforest
- 11 Sheltered Sandstone Blue-leaved Stringybark Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 27 Burragorang Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 67 Regenerating Vegetation
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018



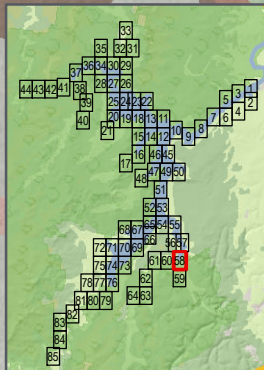


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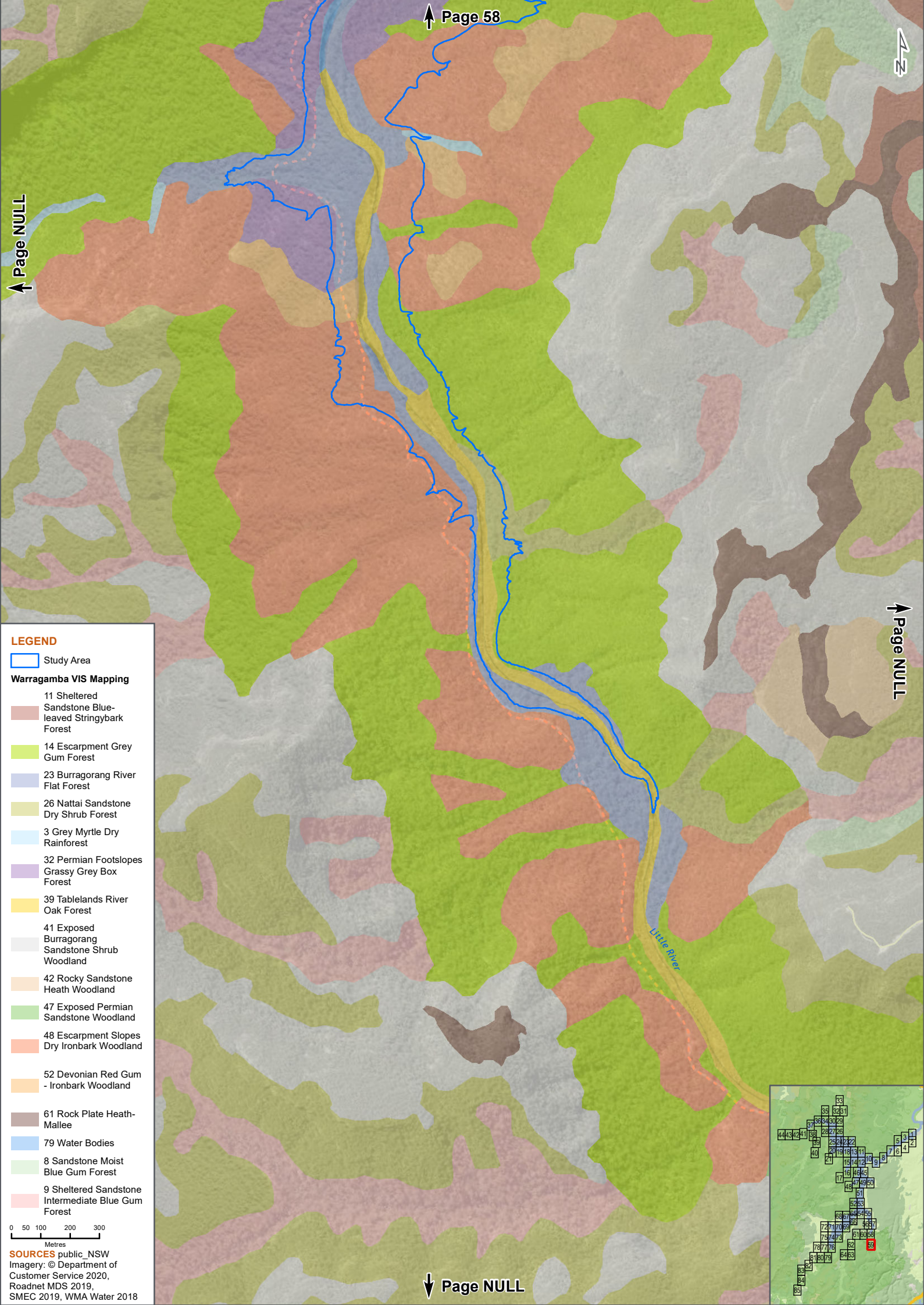
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- Warragamba VIS Mapping**
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- 13 Sheltered Escarpment Blue Gum Forest
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- 23 Burragorang River Flat Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 33 Tonalli Escarpment Dry Shrub Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 67 Regenerating Vegetation
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public, NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018

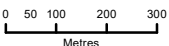




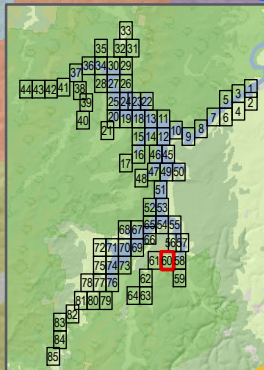




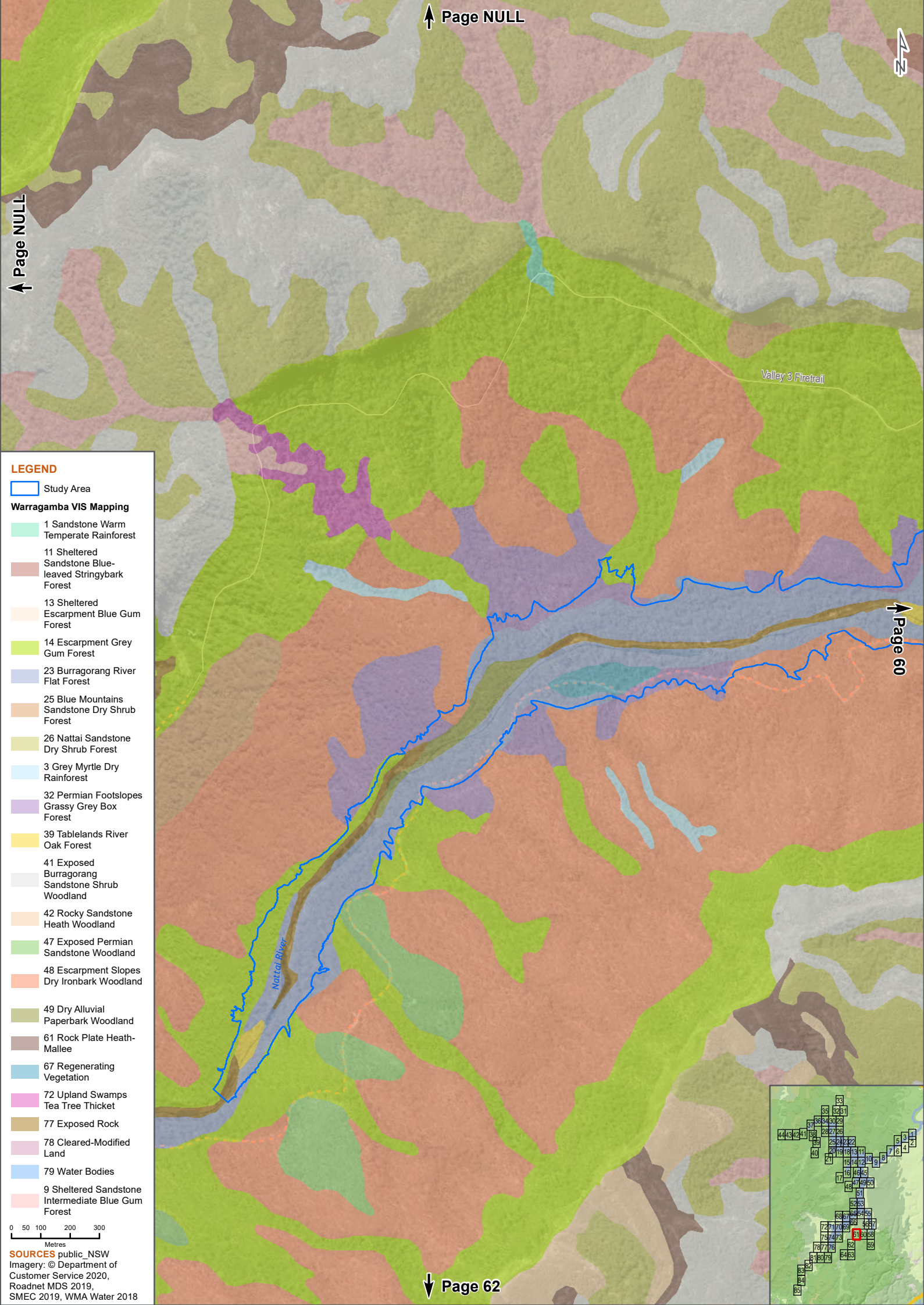
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  - 14 Escarpment Grey Gum Forest
  - 23 Burragorang River Flat Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 3 Grey Myrtle Dry Rainforest
  - 32 Permian Foothills Grassy Grey Box Forest
  - 33 Tonalli Escarpment Dry Shrub Forest
  - 39 Tablelands River Oak Forest
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
  - 61 Rock Plate Heath-Mallee
  - 67 Regenerating Vegetation
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest



**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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12

LEGEND

Study Area

Warragamba VIS Mapping

- 1 Sandstone Warm Temperate Rainforest
- 11 Sheltered Sandstone Blue-leaved Stringybark Forest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 61 Rock Plate Heath-Mallee
- 67 Regenerating Vegetation
- 72 Upland Swamps Tea Tree Thicket
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

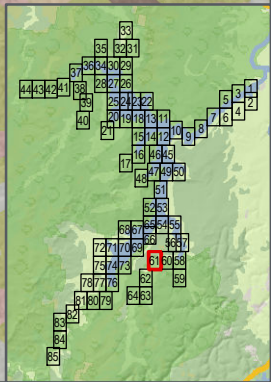
SOURCES public\_NSW  
Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018

Valley 3 Firetrail

Nattai River

↓ Page 60

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**LEGEND**

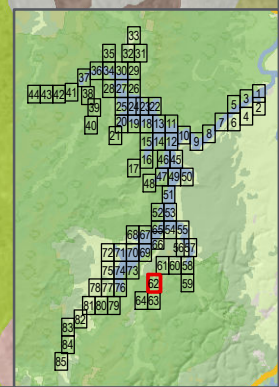
Study Area

**Warragamba VIS Mapping**

- 1 Sandstone Warm Temperate Rainforest
- 13 Sheltered Escarpment Blue Gum Forest
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





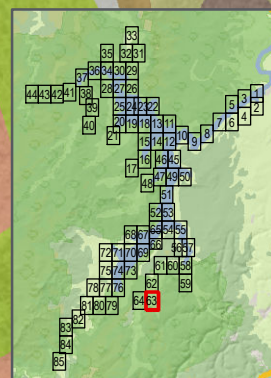
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### Warragamba VIS Mapping

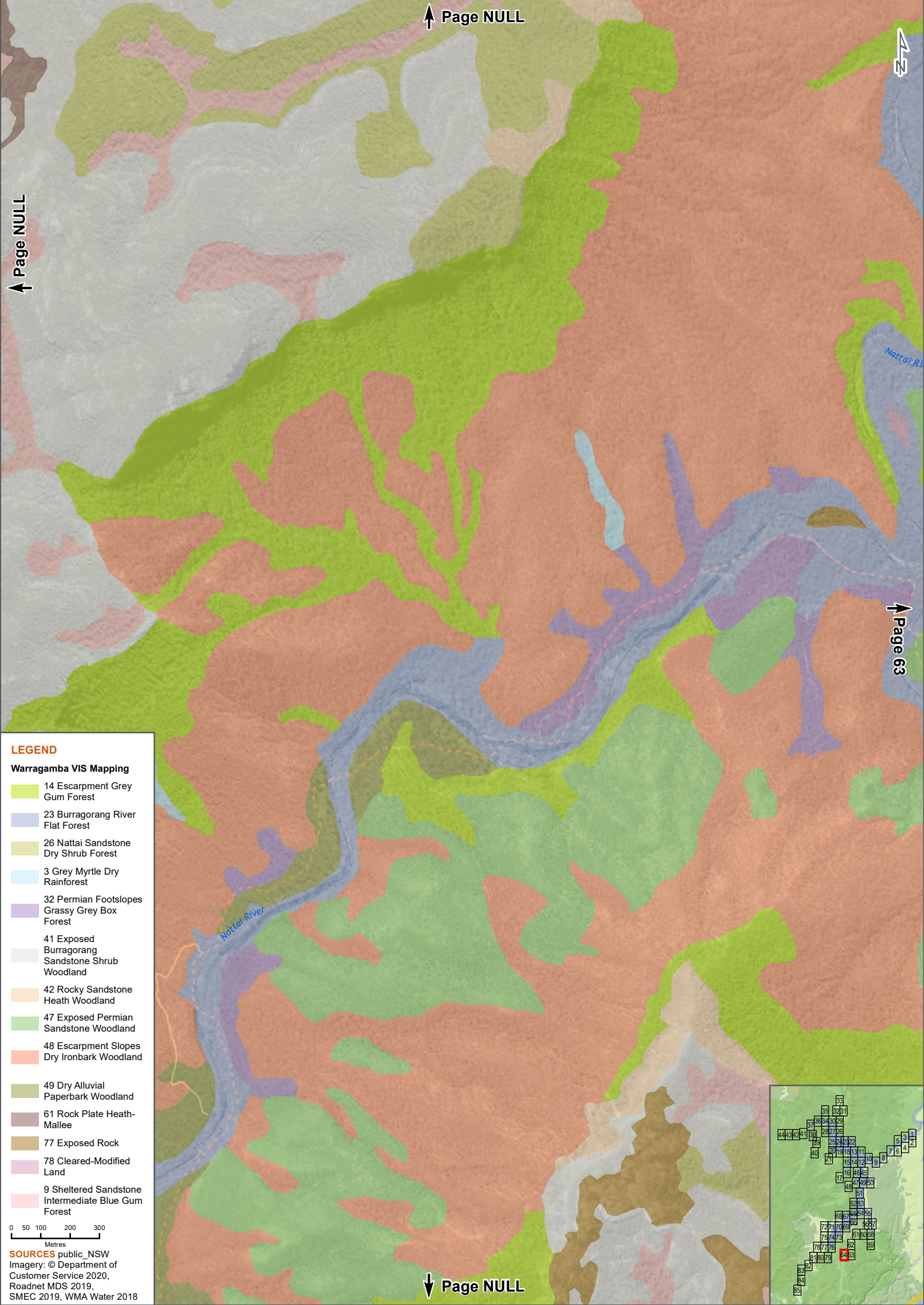
- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018







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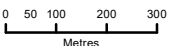
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↓ Page 63

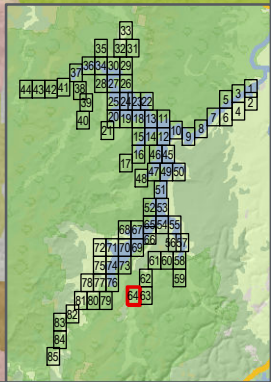
**LEGEND**  
**Warragamba VIS Mapping**

- 14 Escarpment Grey Gum Forest
- 23 Burragorang River Flat Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 47 Exposed Permian Sandstone Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 9 Sheltered Sandstone Intermediate Blue Gum Forest



**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

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## LEGEND

Study Area

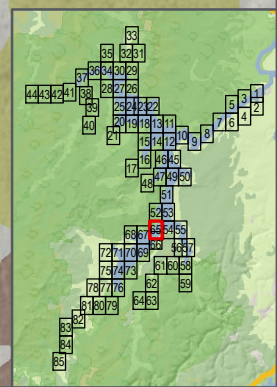
### Warragamba VIS Mapping

- 1 Sandstone Warm Temperate Rainforest
- 14 Escarpment Grey Gum Forest
- 24 Highlands Sandstone Dry Shrub Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 28 Kowmung Sheltered Red Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

Lake Burragorang





Lake Burragorang

LEGEND

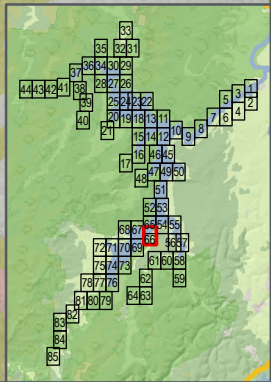
Study Area

Warragamba VIS Mapping

- 11 Sheltered Sandstone Blue-leaved Stringybark Forest
- 14 Escarpment Grey Gum Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

SOURCES public\_NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





**LEGEND**

 Study Area

**Warragamba VIS Mapping**

 1 Sandstone Warm Temperate Rainforest

 13 Sheltered Escarpment Blue Gum Forest

 14 Escarpment Grey Gum Forest

 23 Burragorang River Flat Forest

 24 Highlands Sandstone Dry Shrub Forest

 25 Blue Mountains Sandstone Dry Shrub Forest

 26 Nattai Sandstone Dry Shrub Forest

 3 Grey Myrtle Dry Rainforest

 32 Permian Foothills Grassy Grey Box Forest

 40 Exposed Blue Mountains Sandstone Woodland

 41 Exposed Burragorang Sandstone Shrub Woodland

 48 Escarpment Slopes Dry Ironbark Woodland

 49 Dry Alluvial Paperbark Woodland

 52 Devonian Red Gum - Ironbark Woodland

 6 Sandstone Riparian Scrub

 67 Regenerating Vegetation

 77 Exposed Rock

 78 Cleared-Modified Land

 79 Water Bodies

 9 Sheltered Sandstone Intermediate Blue Gum Forest

050100200300

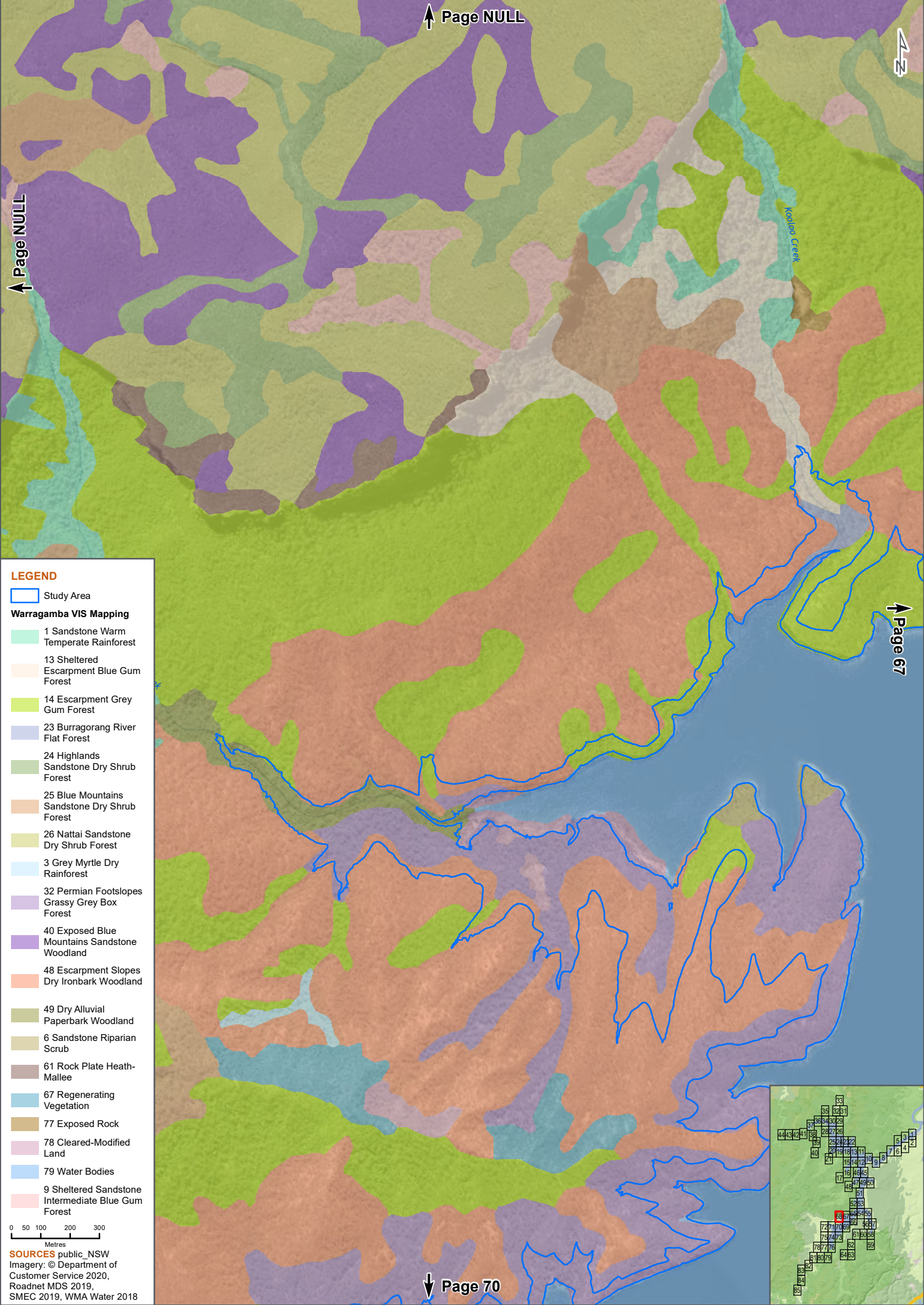
Metres

**SOURCES** public\_NSW  
Imagery: © Department of Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

The main map displays a detailed vegetation map of the Warragamba area. The map is divided into numerous colored regions, each representing a different vegetation type as defined in the legend. A blue outline delineates the 'Study Area'. The map includes geographical features such as 'Kooloon Creek' and 'Lage Burragorang'. The map is oriented with North at the top, indicated by a north arrow in the top right corner.

The inset map shows a grid of numbered locations, likely representing a survey or monitoring network. A red box highlights a specific area within the grid, indicating a focus of study or a specific location of interest. The grid is composed of small squares, each containing a number. The red box is located in the lower right quadrant of the grid.





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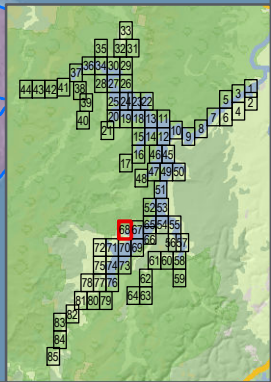
↑ Page 67

- LEGEND**
- Study Area
- Warragamba VIS Mapping**
- 1 Sandstone Warm Temperate Rainforest
  - 13 Sheltered Escarpment Blue Gum Forest
  - 14 Escarpment Grey Gum Forest
  - 23 Burragorang River Flat Forest
  - 24 Highlands Sandstone Dry Shrub Forest
  - 25 Blue Mountains Sandstone Dry Shrub Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 3 Grey Myrtle Dry Rainforest
  - 32 Permian Footslopes Grassy Grey Box Forest
  - 40 Exposed Blue Mountains Sandstone Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 49 Dry Alluvial Paperbark Woodland
  - 6 Sandstone Riparian Scrub
  - 61 Rock Plate Heath-Mallee
  - 67 Regenerating Vegetation
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

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Lake Burragorang

# LEGEND

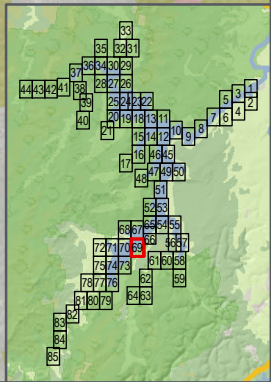
Study Area

## Warragamba VIS Mapping

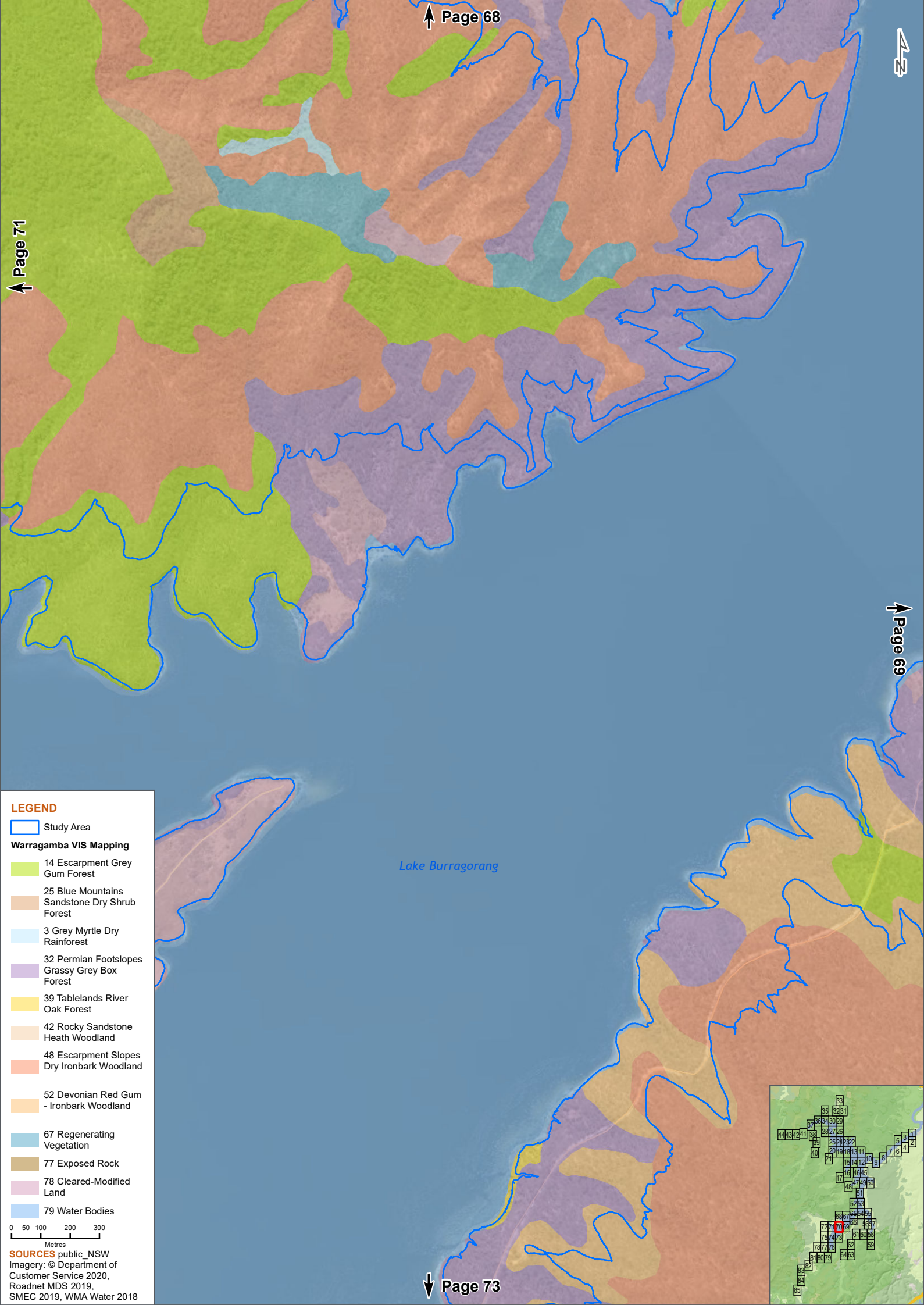
- 14 Escarpment Grey Gum Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 32 Permian Foothills Grassy Grey Box Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 8 Sandstone Moist Blue Gum Forest
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

SOURCES public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018







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**LEGEND**

Study Area

**Warragamba VIS Mapping**

14 Escarpment Grey Gum Forest

25 Blue Mountains Sandstone Dry Shrub Forest

3 Grey Myrtle Dry Rainforest

32 Permian Footslopes Grassy Grey Box Forest

39 Tablelands River Oak Forest

42 Rocky Sandstone Heath Woodland

48 Escarpment Slopes Dry Ironbark Woodland

52 Devonian Red Gum - Ironbark Woodland

67 Regenerating Vegetation

77 Exposed Rock

78 Cleared-Modified Land

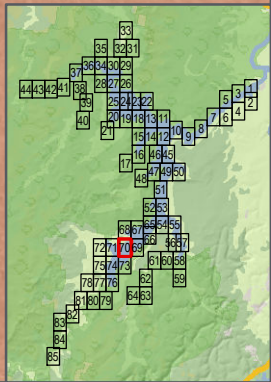
79 Water Bodies

0 50 100 200 300

Metres

**SOURCES** public\_NSW

Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





# LEGEND

Study Area

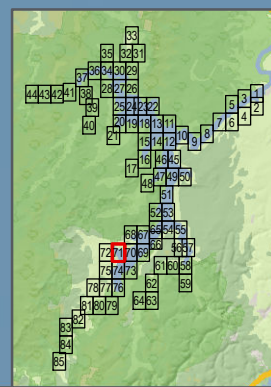
## Warragamba VIS Mapping

- 14 Escarpment Grey Gum Forest
- 24 Highlands Sandstone Dry Shrub Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 67 Regenerating Vegetation
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

SOURCES public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018

Lake Burragorang





# LEGEND

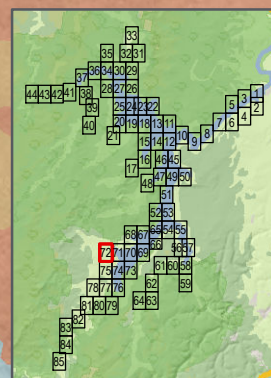
Study Area

## Warragamba VIS Mapping

- 14 Escarpment Grey Gum Forest
- 24 Highlands Sandstone Dry Shrub Forest
- 25 Blue Mountains Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burratorang Sandstone Shrub Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

SOURCES public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018





**LEGEND**

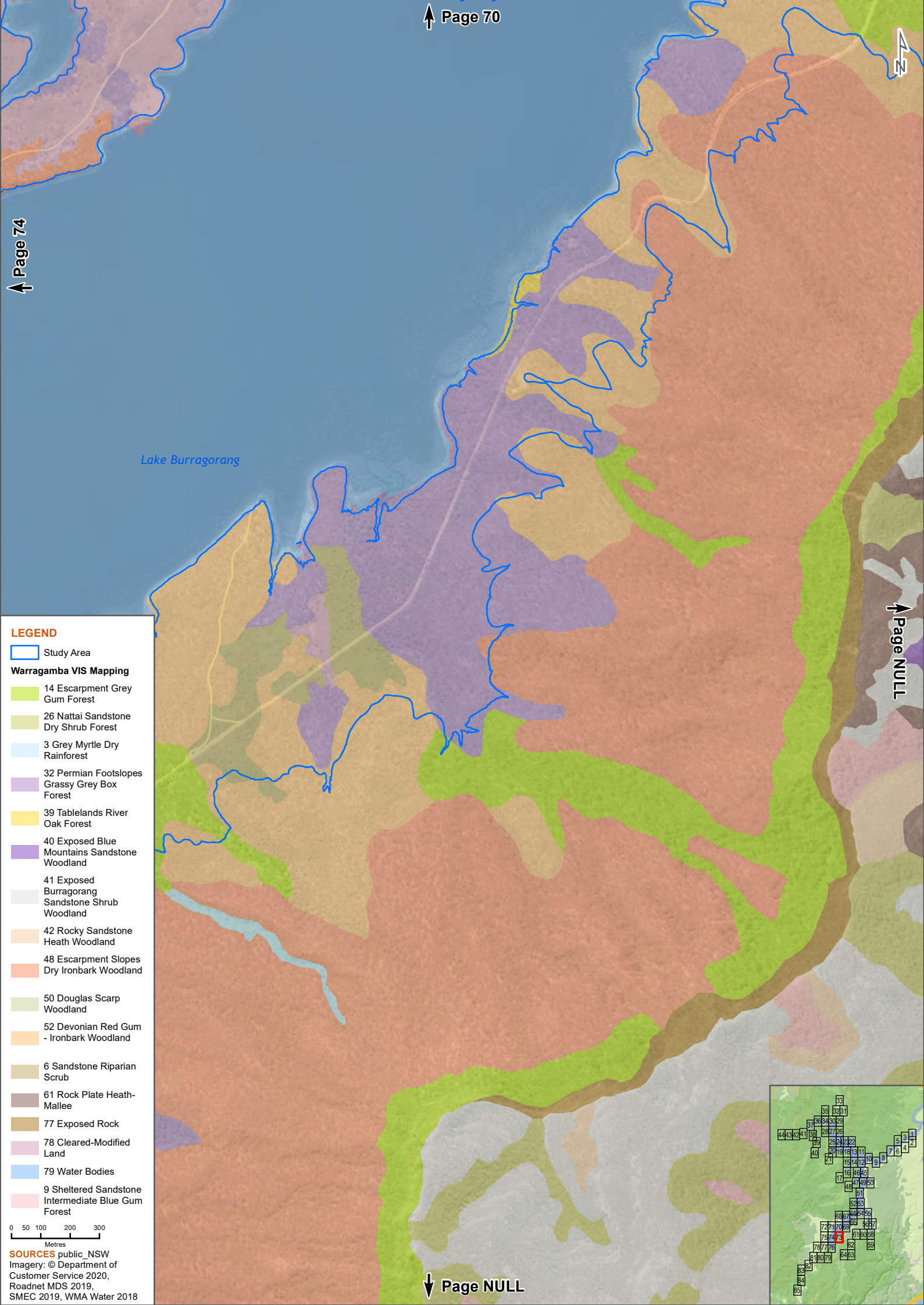
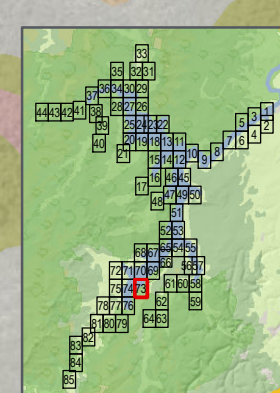
Study Area

**Warragamba VIS Mapping**

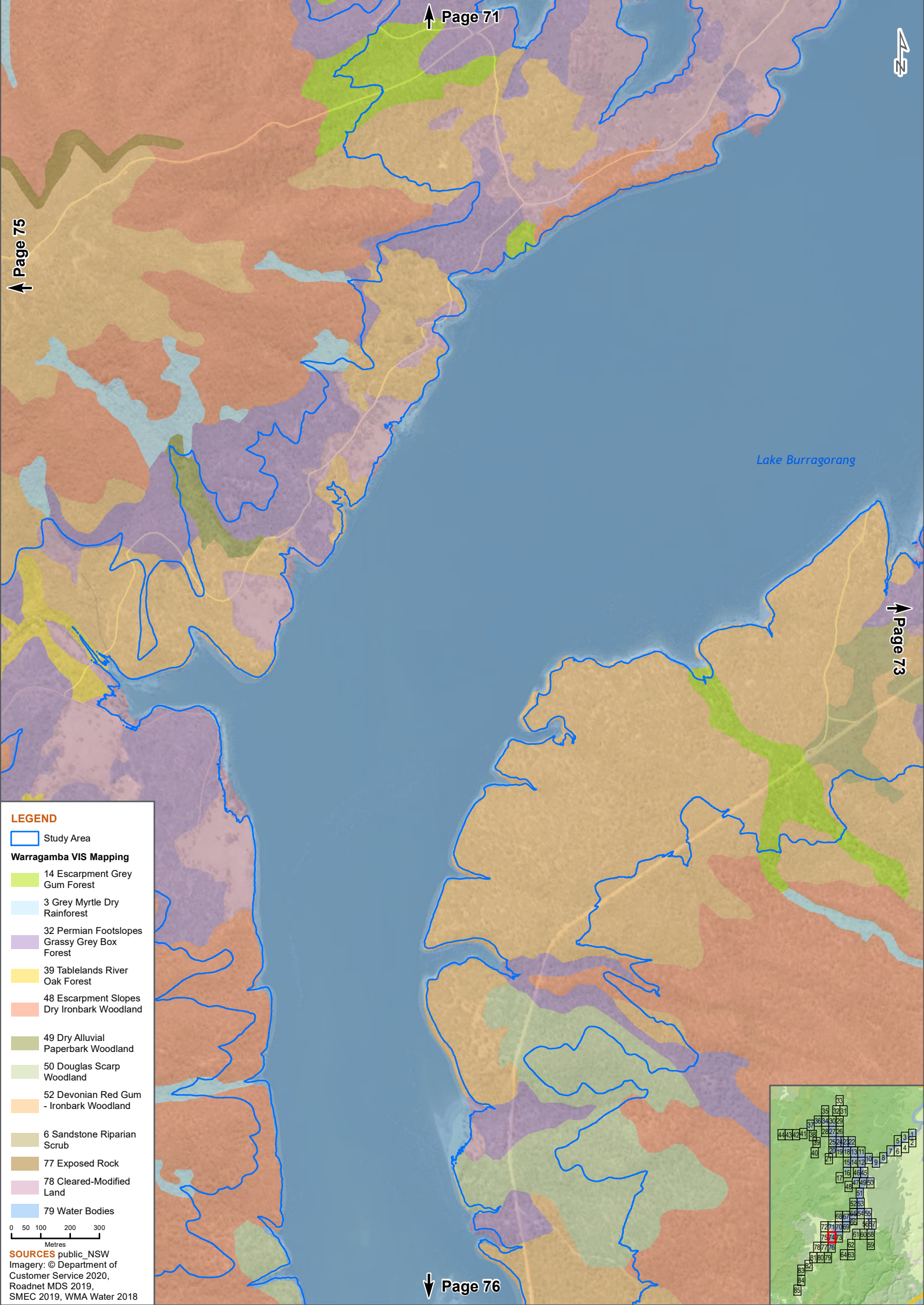
- 14 Escarpment Grey Gum Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 40 Exposed Blue Mountains Sandstone Woodland
- 41 Exposed Burrigorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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Lake Burragorang

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**LEGEND**

Study Area

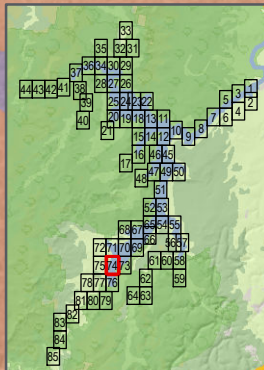
**Warragamba VIS Mapping**

- 14 Escarpment Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 6 Sandstone Riparian Scrub
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public\_NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018

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**LEGEND**

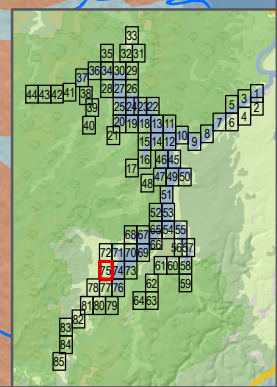
Study Area

**Warragamba VIS Mapping**

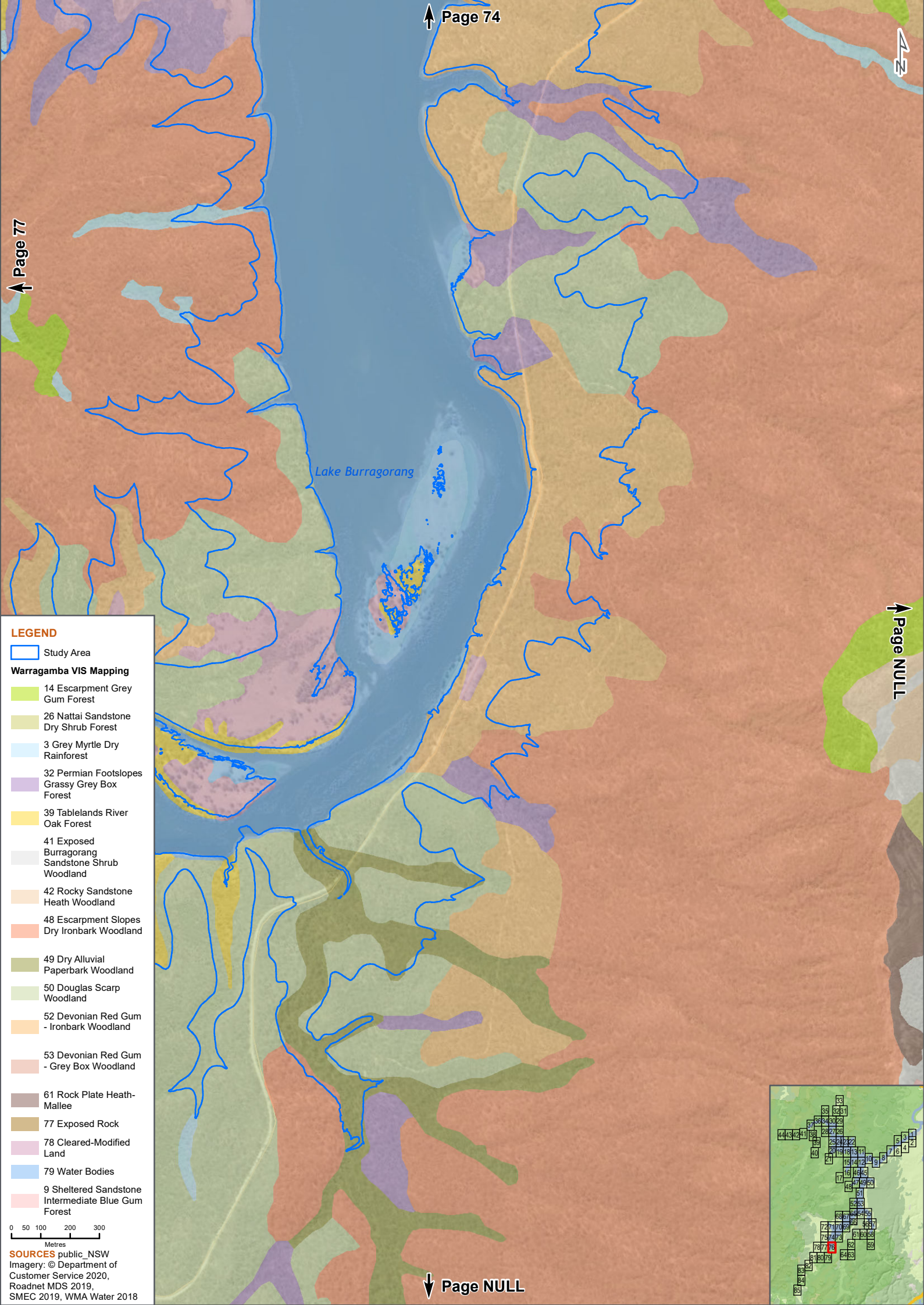
- 14 Escarpment Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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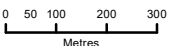
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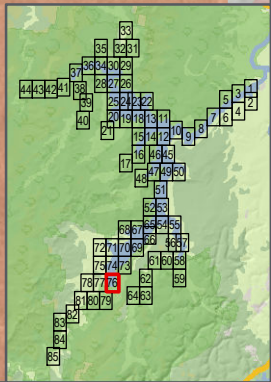
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- LEGEND**
- Study Area
  - Warragamba VIS Mapping**
  - 14 Escarpment Grey Gum Forest
  - 26 Nattai Sandstone Dry Shrub Forest
  - 3 Grey Myrtle Dry Rainforest
  - 32 Permian Foothills Grassy Grey Box Forest
  - 39 Tablelands River Oak Forest
  - 41 Exposed Burragorang Sandstone Shrub Woodland
  - 42 Rocky Sandstone Heath Woodland
  - 48 Escarpment Slopes Dry Ironbark Woodland
  - 49 Dry Alluvial Paperbark Woodland
  - 50 Douglas Scarp Woodland
  - 52 Devonian Red Gum - Ironbark Woodland
  - 53 Devonian Red Gum - Grey Box Woodland
  - 61 Rock Plate Heath-Mallee
  - 77 Exposed Rock
  - 78 Cleared-Modified Land
  - 79 Water Bodies
  - 9 Sheltered Sandstone Intermediate Blue Gum Forest



**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018





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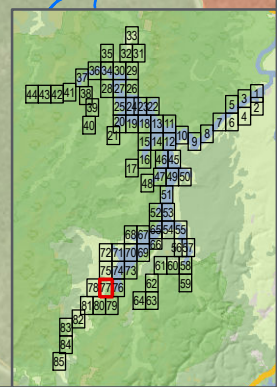
Study Area

**Warragamba VIS Mapping**

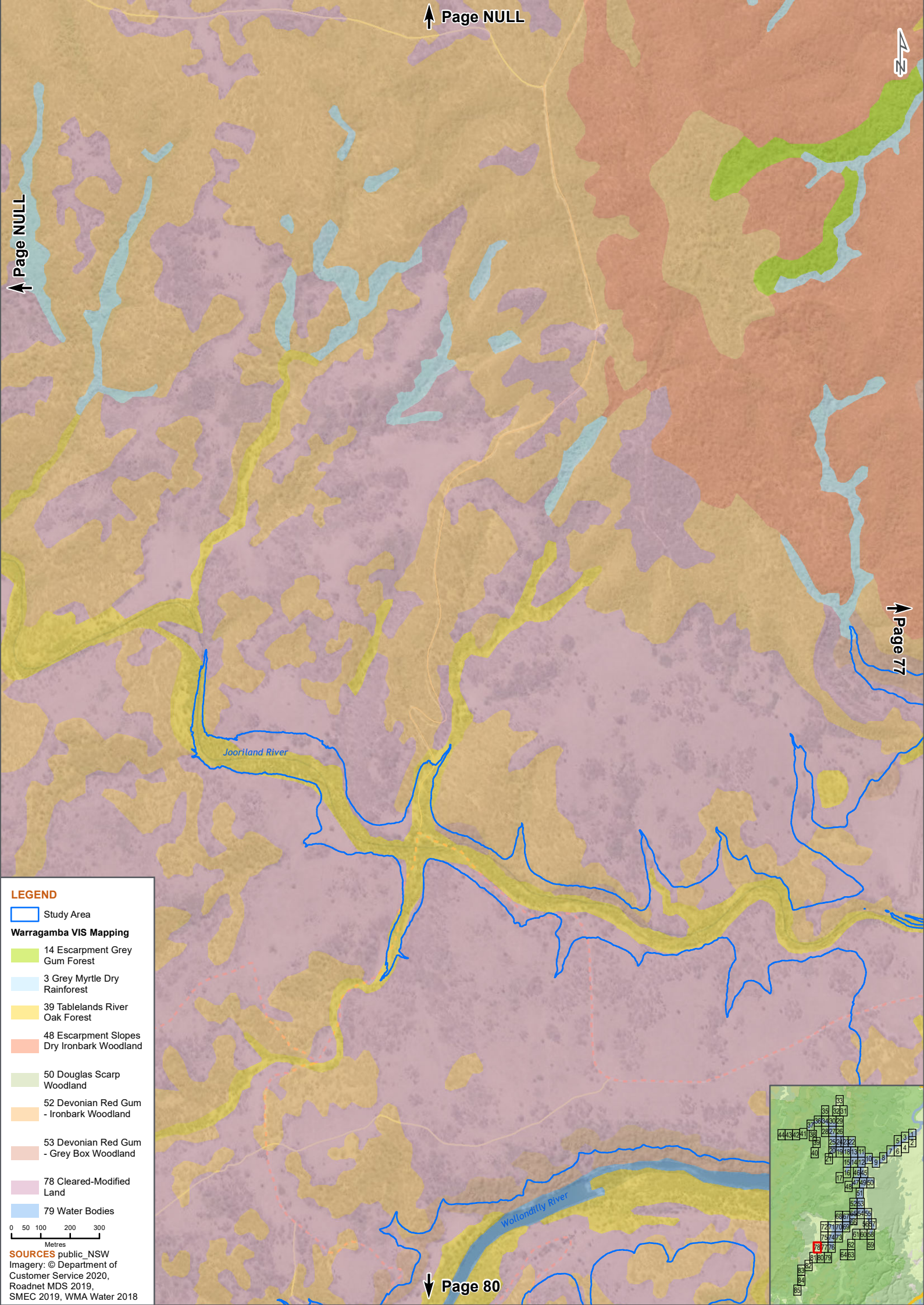
- 14 Escarpment Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







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**LEGEND**

 Study Area

**Warragamba VIS Mapping**

 14 Escarpment Grey Gum Forest

 3 Grey Myrtle Dry Rainforest

 39 Tablelands River Oak Forest

 48 Escarpment Slopes Dry Ironbark Woodland

 50 Douglas Scarp Woodland

 52 Devonian Red Gum - Ironbark Woodland

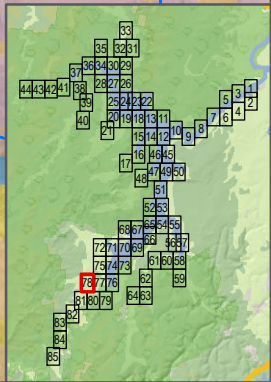
 53 Devonian Red Gum - Grey Box Woodland

 78 Cleared-Modified Land

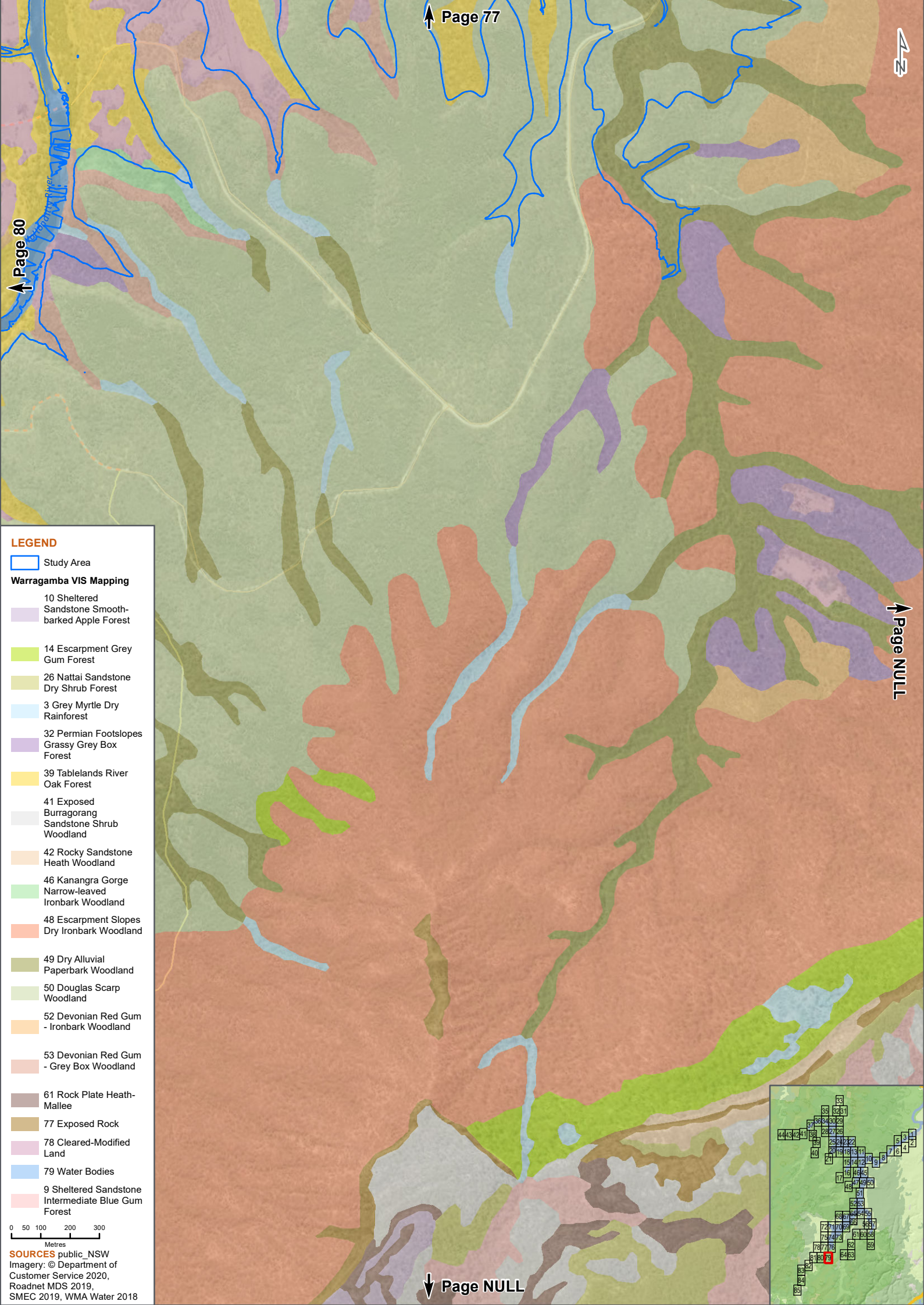
 79 Water Bodies

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018







**LEGEND**

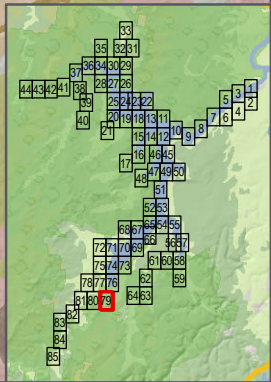
Study Area

**Warragamba VIS Mapping**

- 10 Sheltered Sandstone Smooth-barked Apple Forest
- 14 Escarpment Grey Gum Forest
- 26 Nattai Sandstone Dry Shrub Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Footslopes Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 41 Exposed Burragorang Sandstone Shrub Woodland
- 42 Rocky Sandstone Heath Woodland
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 61 Rock Plate Heath-Mallee
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies
- 9 Sheltered Sandstone Intermediate Blue Gum Forest

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018





LEGEND

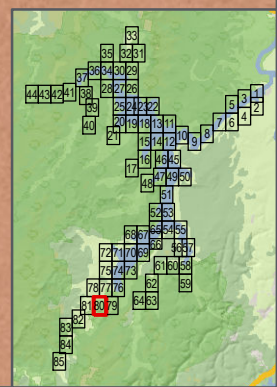
Study Area

Warragamba VIS Mapping

- 14 Escarpment Grey Gum Forest
- 3 Grey Myrtle Dry Rainforest
- 32 Permian Foothills Grassy Grey Box Forest
- 39 Tablelands River Oak Forest
- 46 Kanangra Gorge Narrow-leaved Ironbark Woodland
- 48 Escarpment Slopes Dry Ironbark Woodland
- 49 Dry Alluvial Paperbark Woodland
- 50 Douglas Scarp Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300  
Metres

SOURCES public, NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018





**LEGEND**

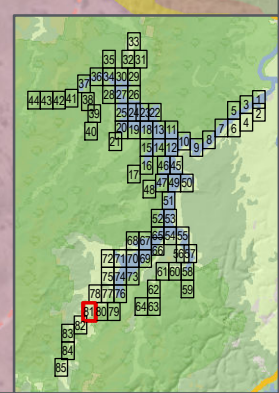
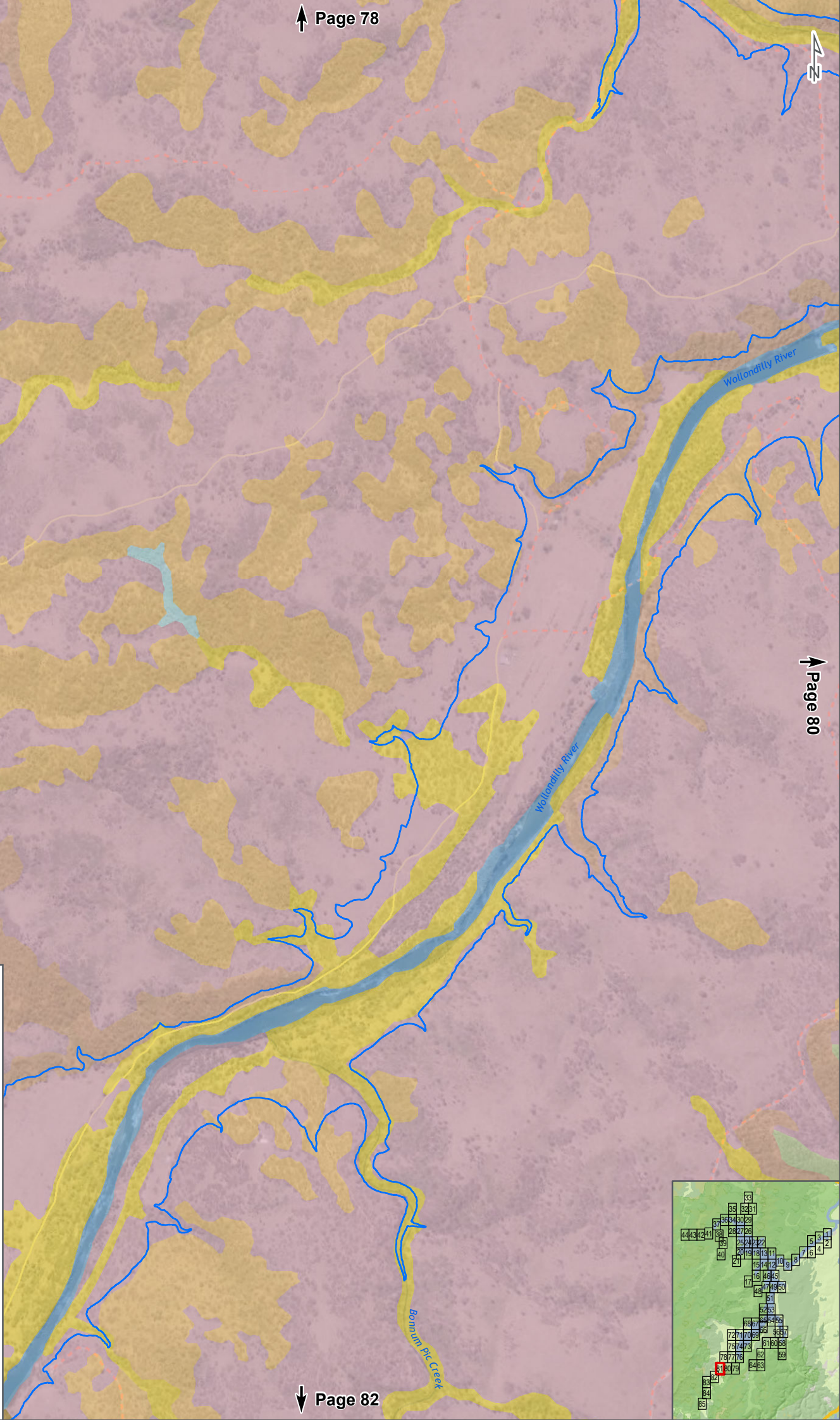
Study Area

**Warragamba VIS Mapping**

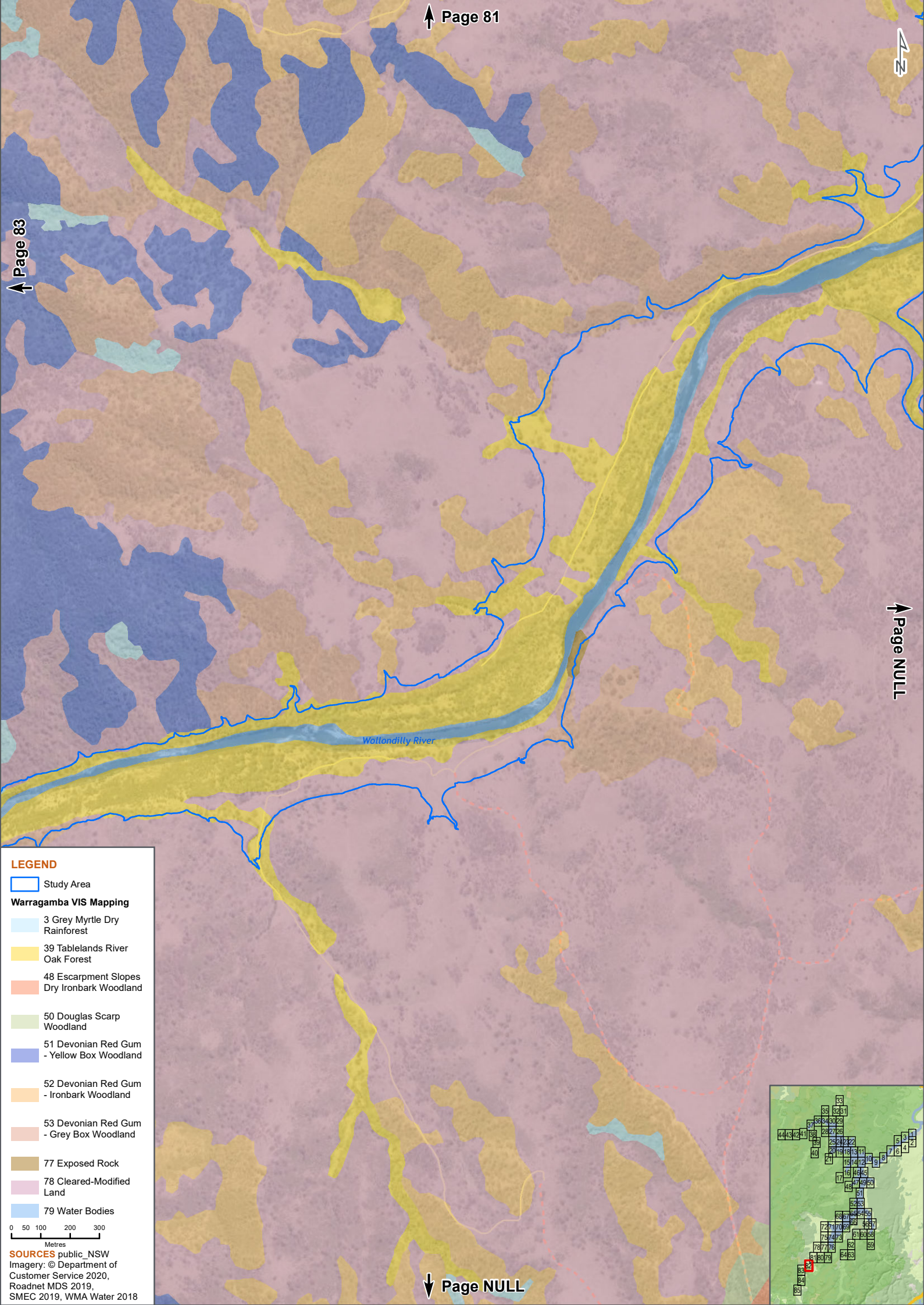
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 50 Douglas Scarp Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018







**LEGEND**

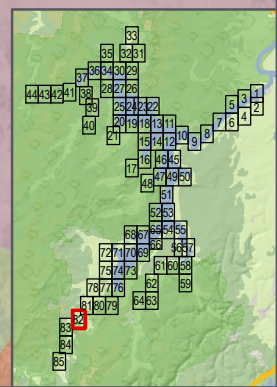
Study Area

**Warragamba VIS Mapping**

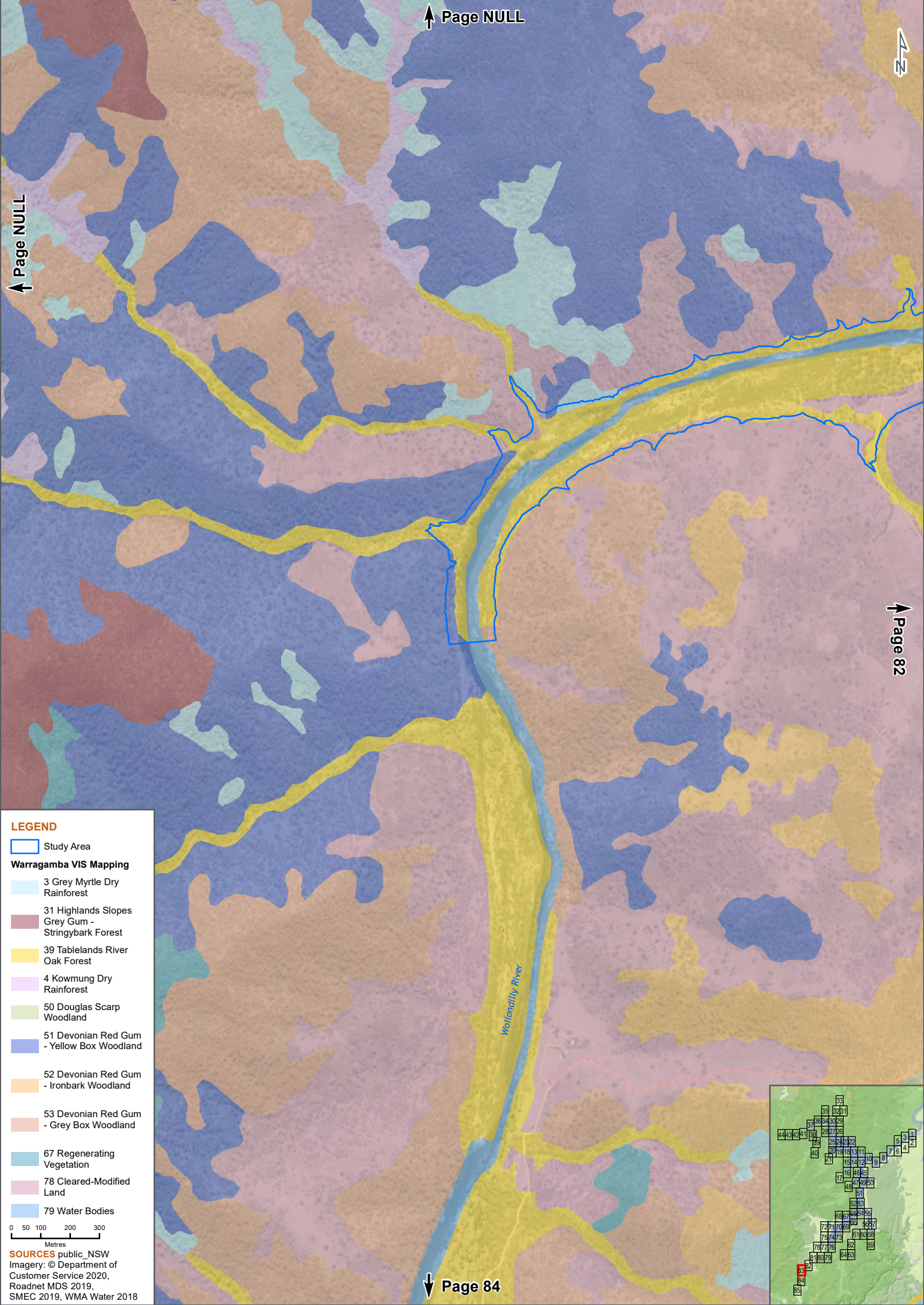
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 48 Escarpment Slopes Dry Ironbark Woodland
- 50 Douglas Scarp Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 77 Exposed Rock
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300  
Metres

**SOURCES** public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018







↑ Page NULL

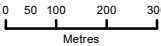
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↓ Page 82

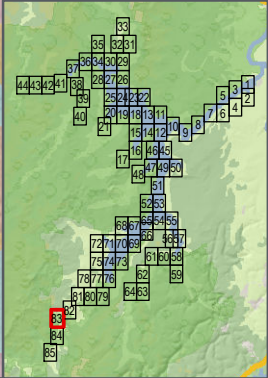
↓ Page 84

**LEGEND**

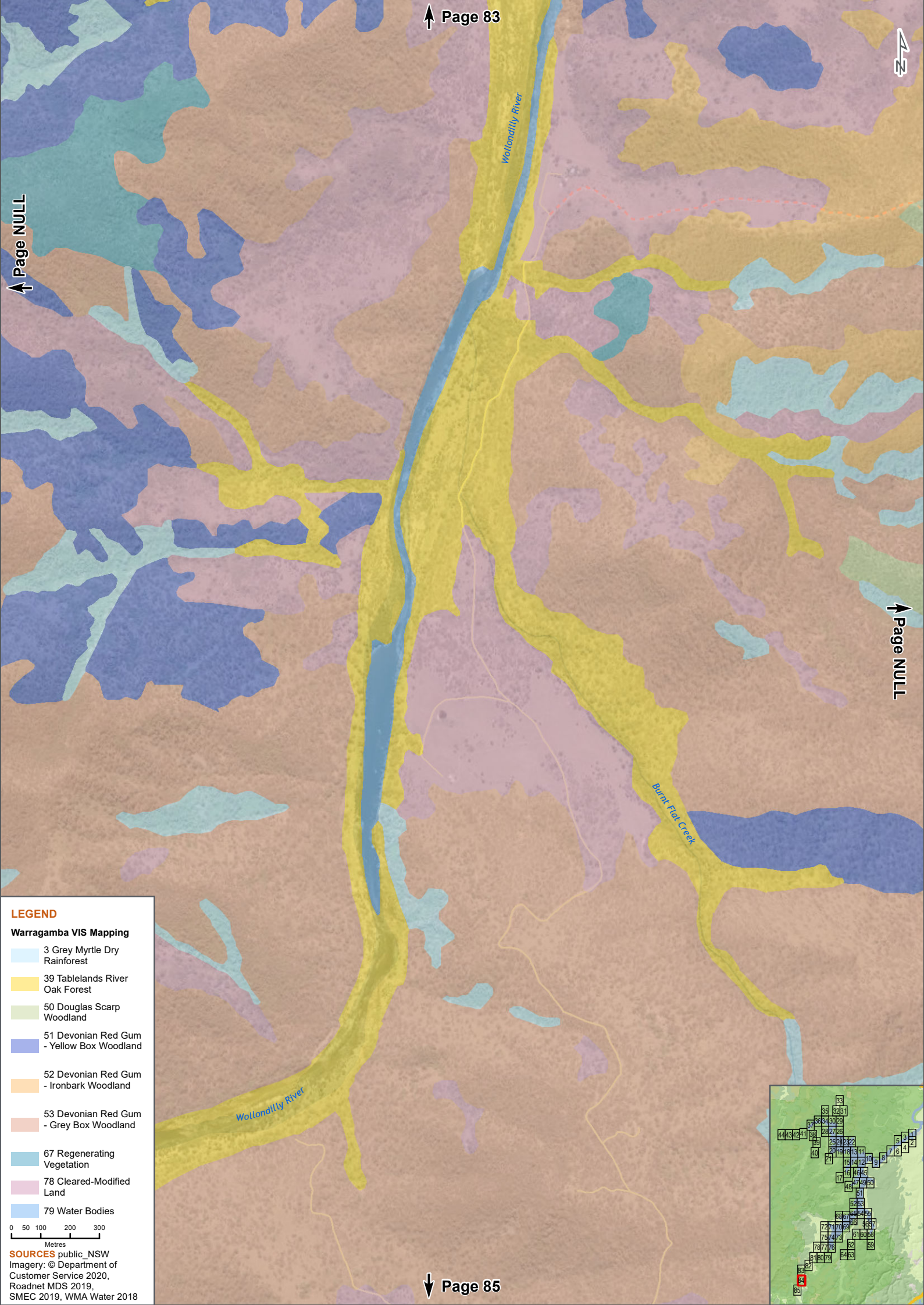
-  Study Area
- Warragamba VIS Mapping**
-  3 Grey Myrtle Dry Rainforest
-  31 Highlands Slopes Grey Gum - Stringybark Forest
-  39 Tablelands River Oak Forest
-  4 Kowmung Dry Rainforest
-  50 Douglas Scarp Woodland
-  51 Devonian Red Gum - Yellow Box Woodland
-  52 Devonian Red Gum - Ironbark Woodland
-  53 Devonian Red Gum - Grey Box Woodland
-  67 Regenerating Vegetation
-  78 Cleared-Modified Land
-  79 Water Bodies



**SOURCES** public\_NSW  
Imagery: © Department of  
Customer Service 2020,  
Roadnet MDS 2019,  
SMEC 2019, WMA Water 2018







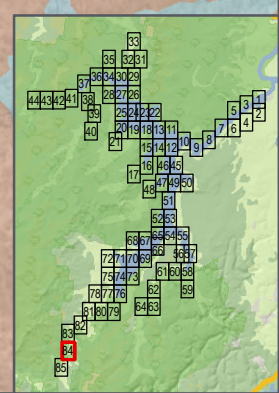
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**Warragamba VIS Mapping**

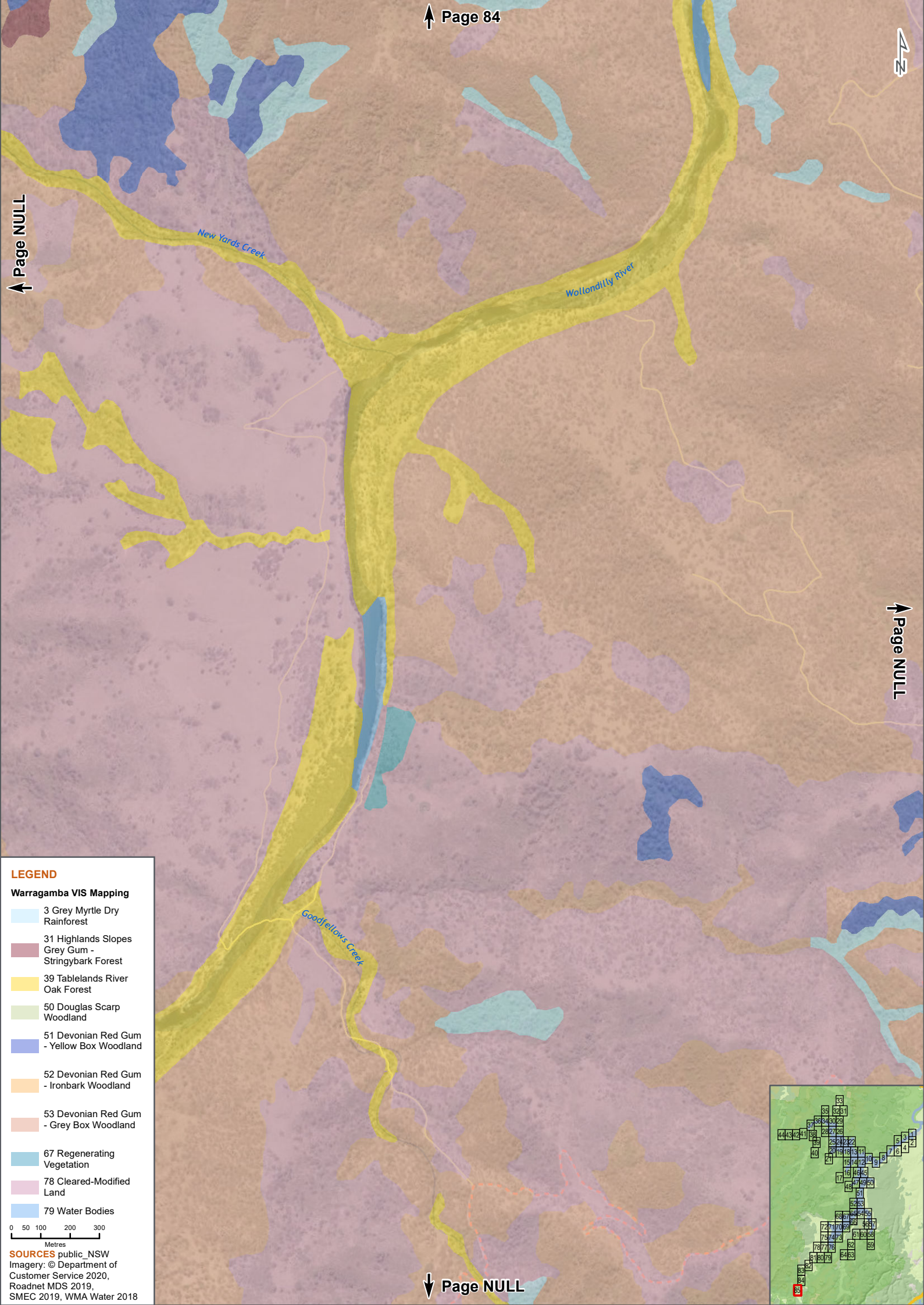
- 3 Grey Myrtle Dry Rainforest
- 39 Tablelands River Oak Forest
- 50 Douglas Scarp Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
- 52 Devonian Red Gum - Ironbark Woodland
- 53 Devonian Red Gum - Grey Box Woodland
- 67 Regenerating Vegetation
- 78 Cleared-Modified Land
- 79 Water Bodies

0 50 100 200 300 Metres

**SOURCES** public, NSW Imagery: © Department of Customer Service 2020, Roadnet MDS 2019, SMEC 2019, WMA Water 2018



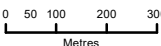




**LEGEND**

**Warragamba VIS Mapping**

- 3 Grey Myrtle Dry Rainforest
- 31 Highlands Slopes Grey Gum - Stringybark Forest
- 39 Tablelands River Oak Forest
- 50 Douglas Scarp Woodland
- 51 Devonian Red Gum - Yellow Box Woodland
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