



Artist's Impression

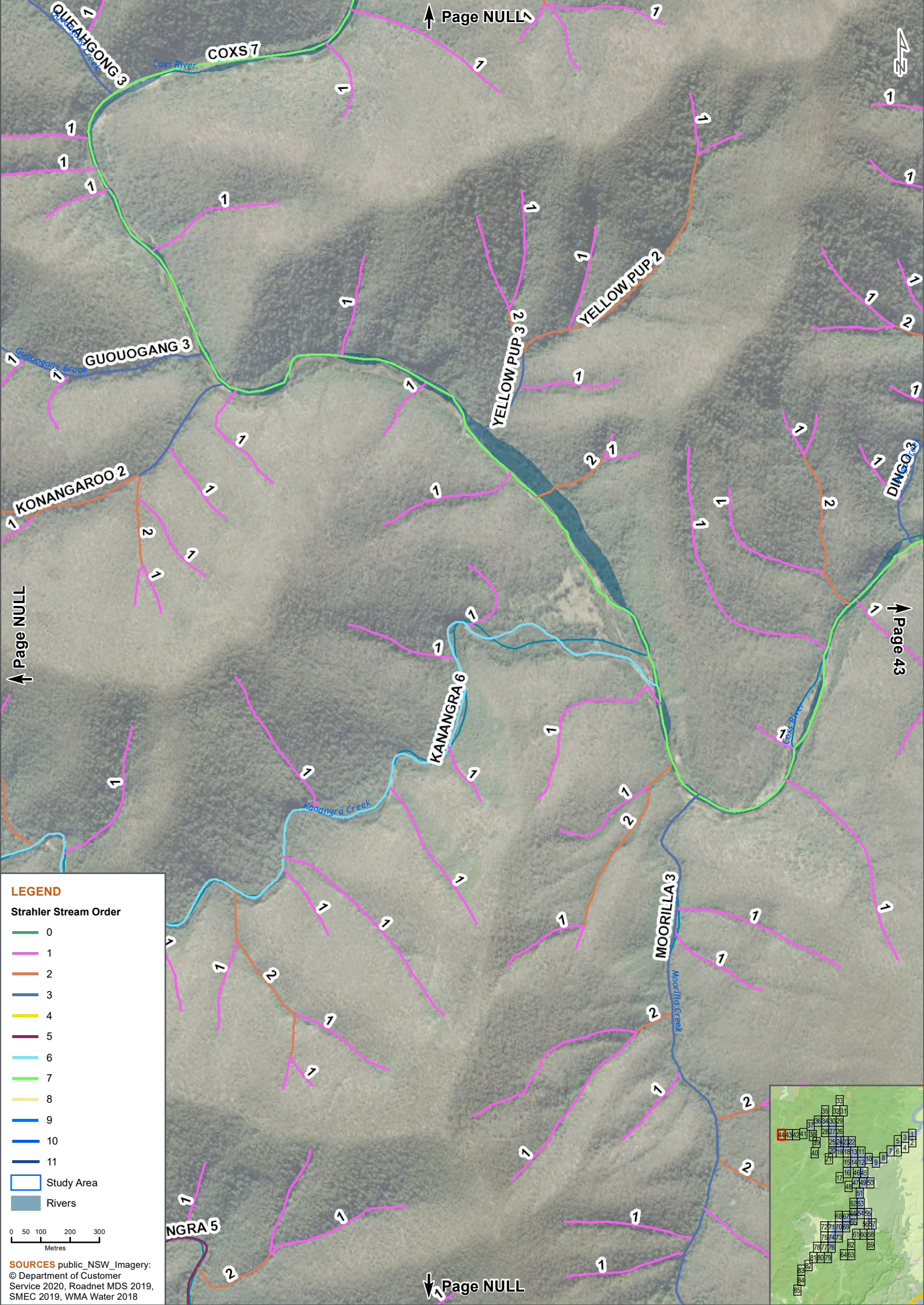
## Environmental Impact Statement – Appendix F1: Biodiversity Assessment Report - Upstream

# Warragamba Dam Raising

Reference No. 30012078  
Prepared for WaterNSW  
10 September 2021

Appendix L – Part 2b: Hydrological features



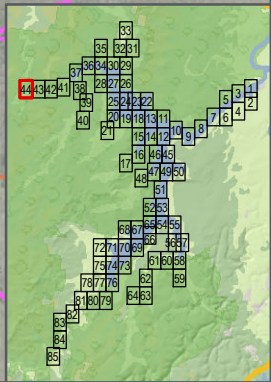


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**Strahler Stream Order**

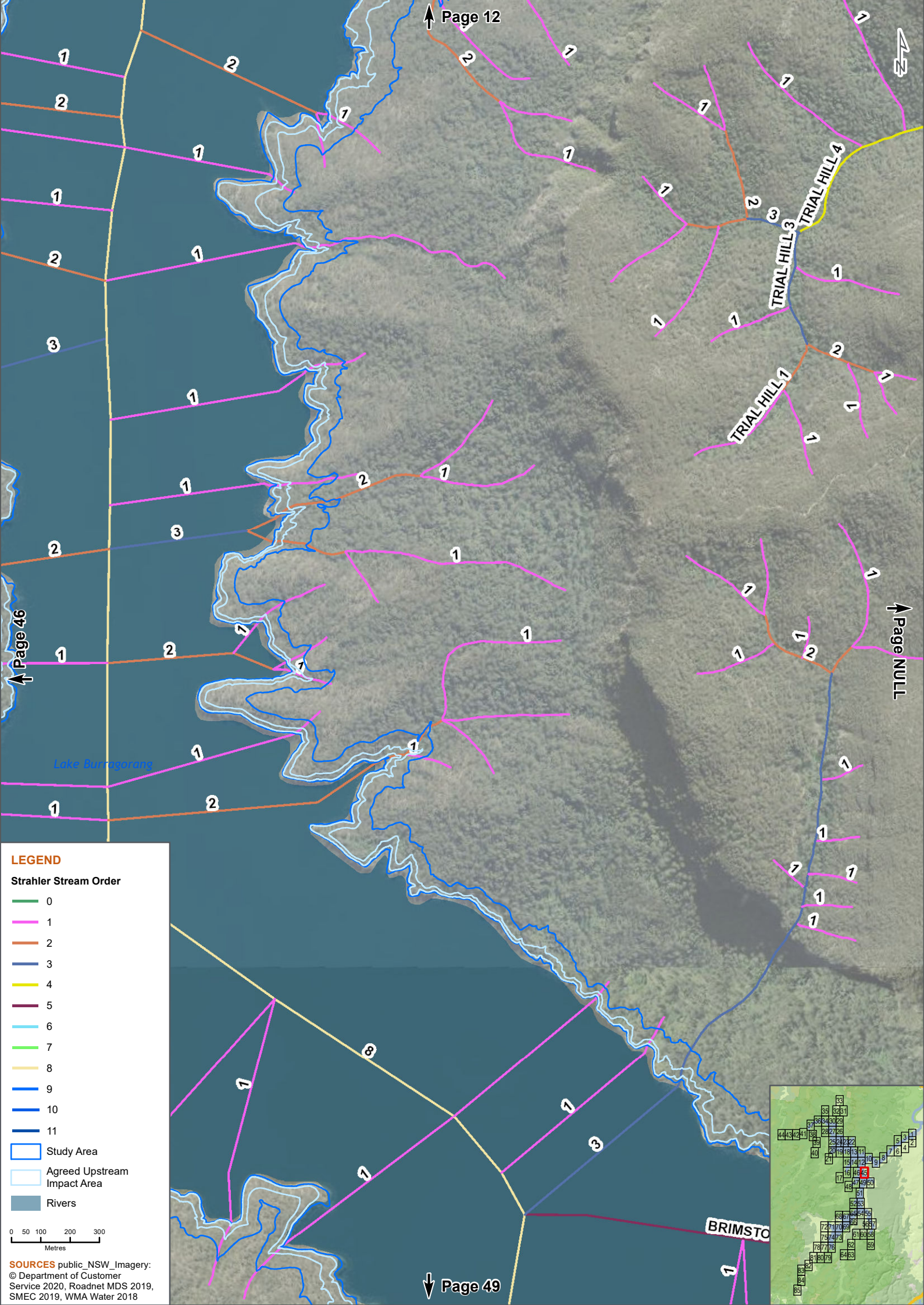
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- 11
- Study Area
- Rivers

0 50 100 200 300  
Metres

**SOURCES** public\_NSW\_Imagery;  
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↑ Page 12

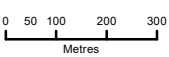
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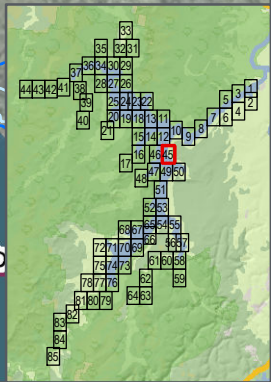
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**Strahler Stream Order**

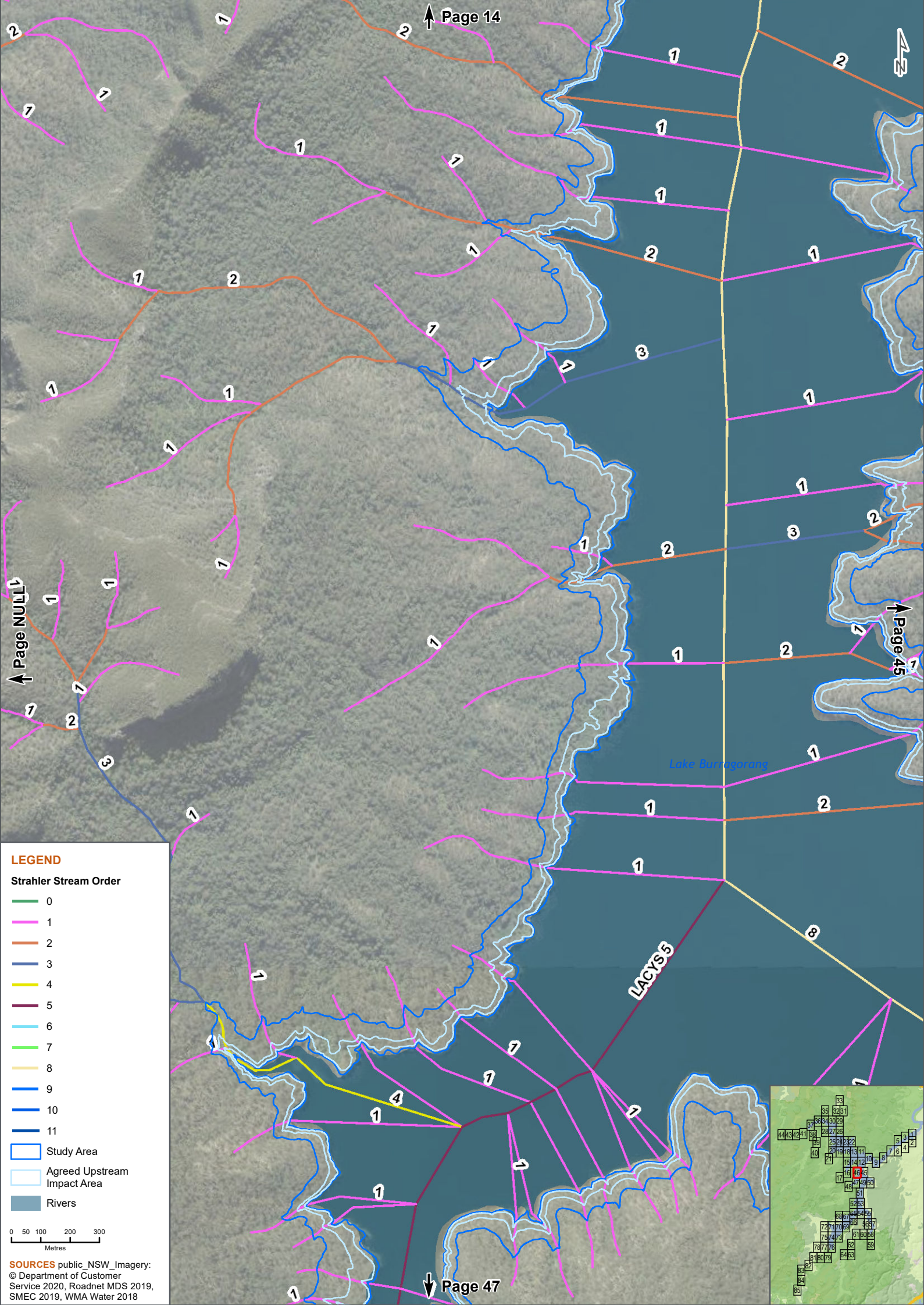
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- Study Area
- Agreed Upstream Impact Area
- Rivers



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**LEGEND**

**Strahler Stream Order**

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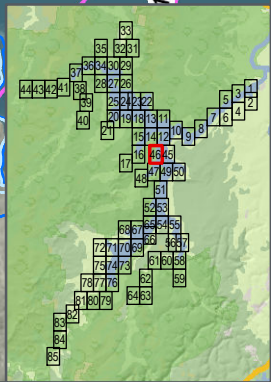
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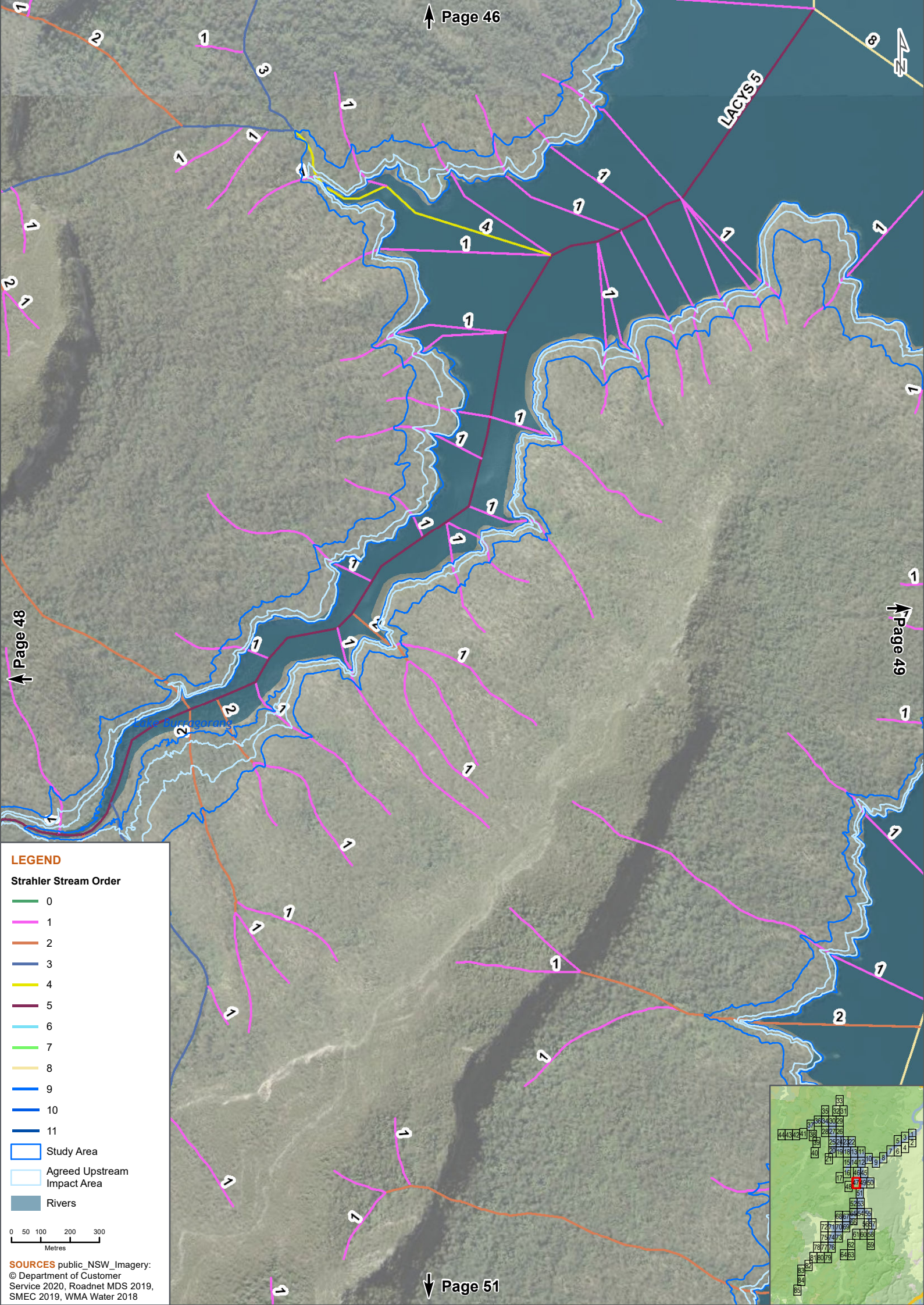
Rivers

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**LEGEND**

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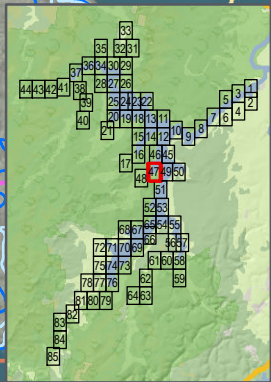
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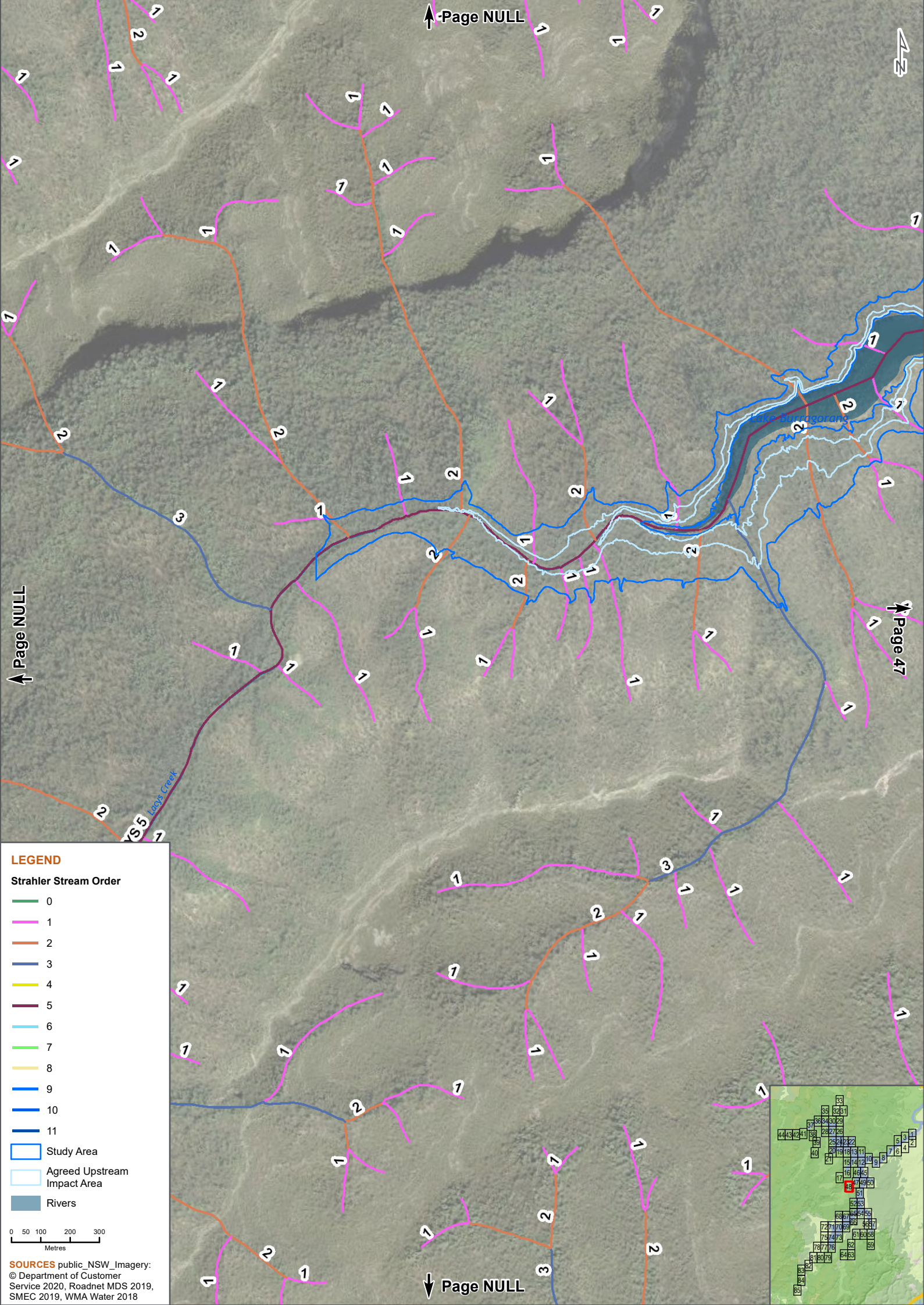
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**SOURCES** public\_NSW\_Imagery:  
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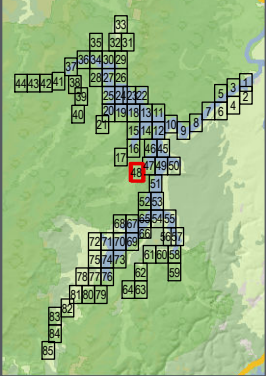
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0 50 100 200 300  
Metres

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**LEGEND**

**Strahler Stream Order**

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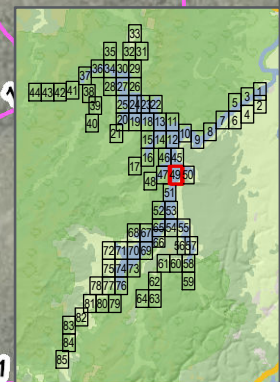
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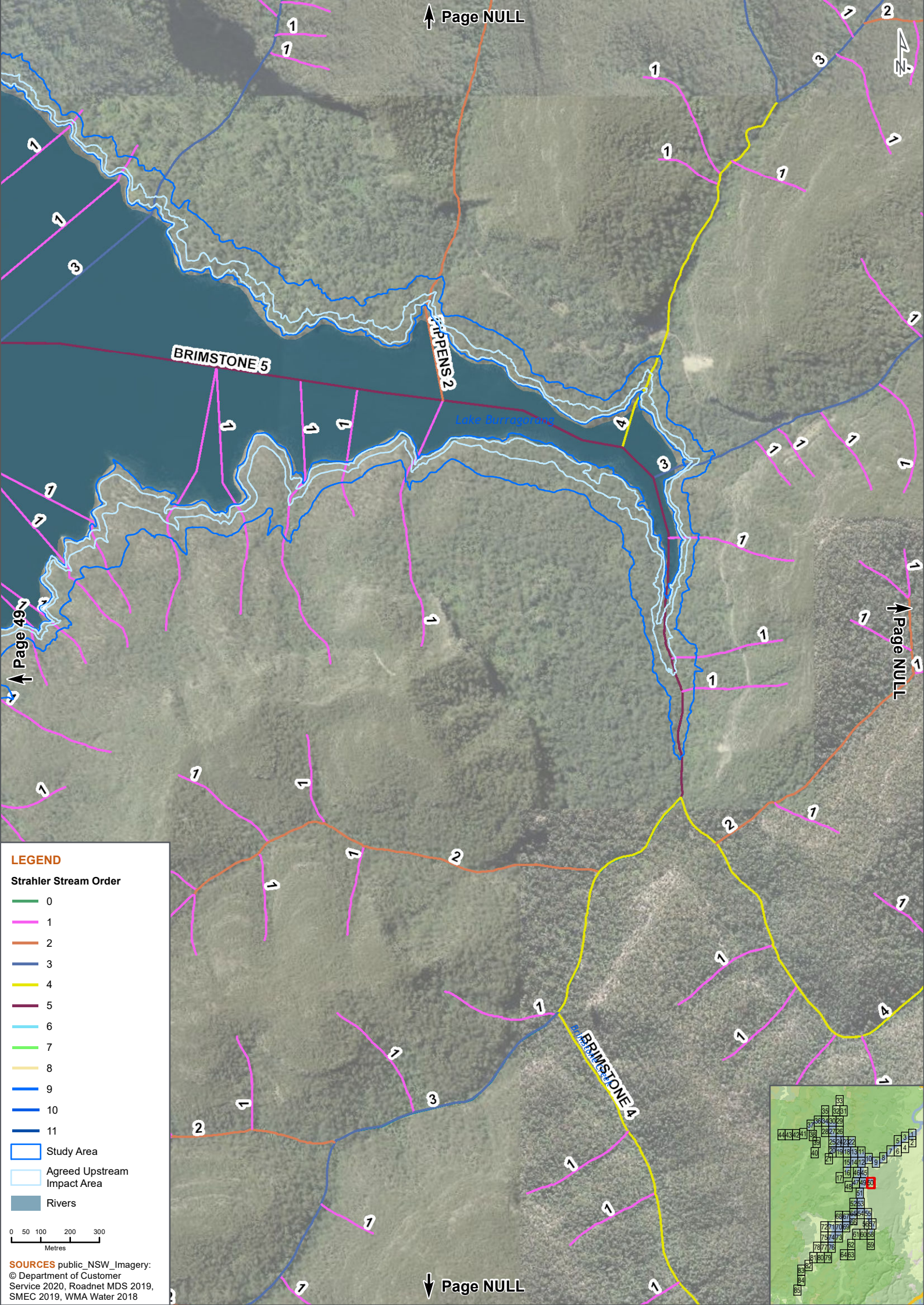
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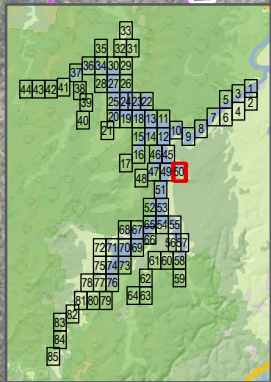
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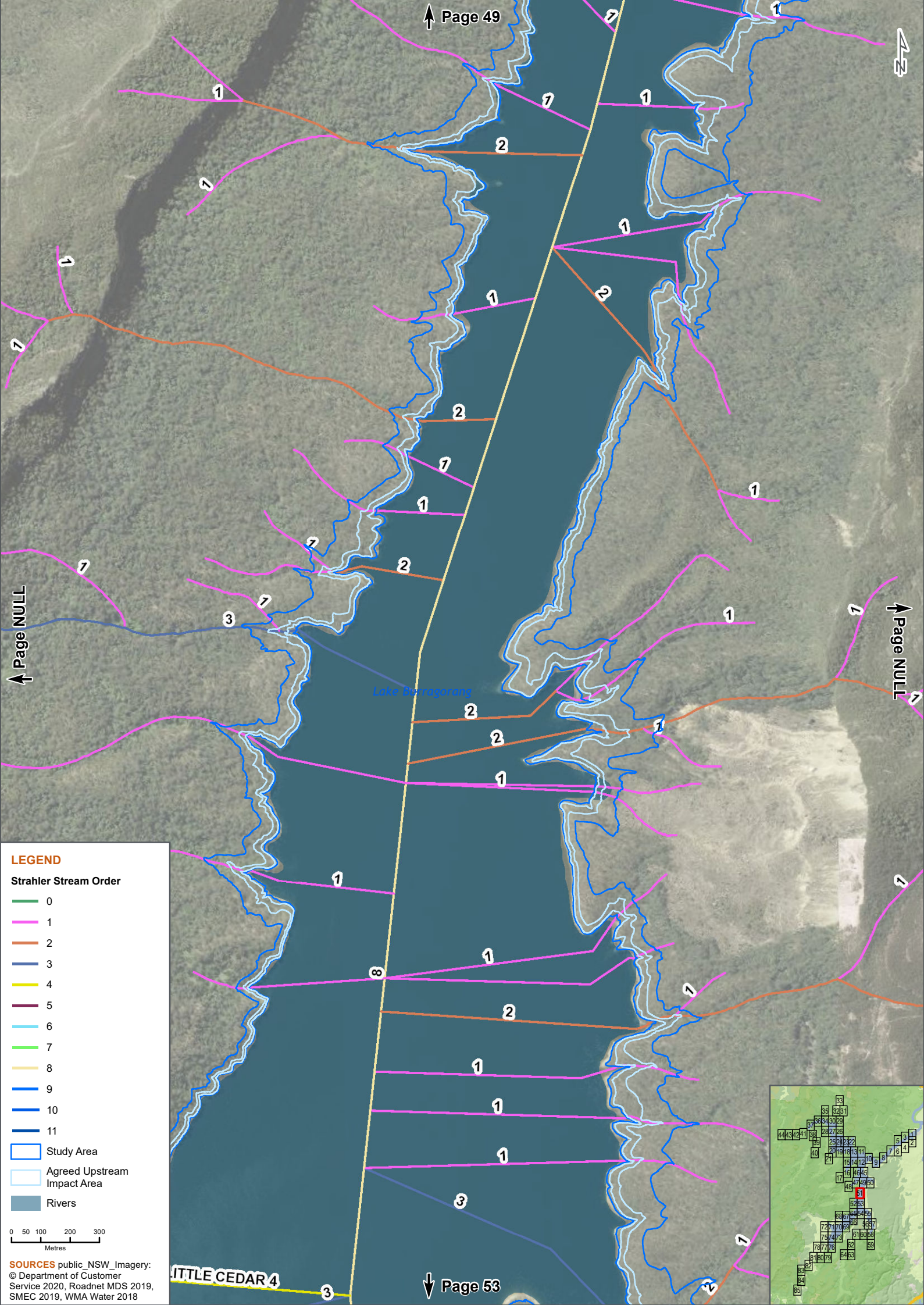
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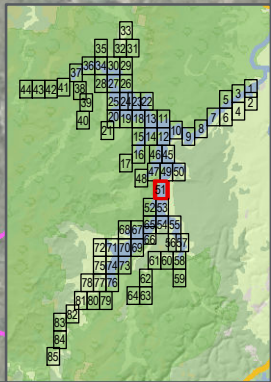
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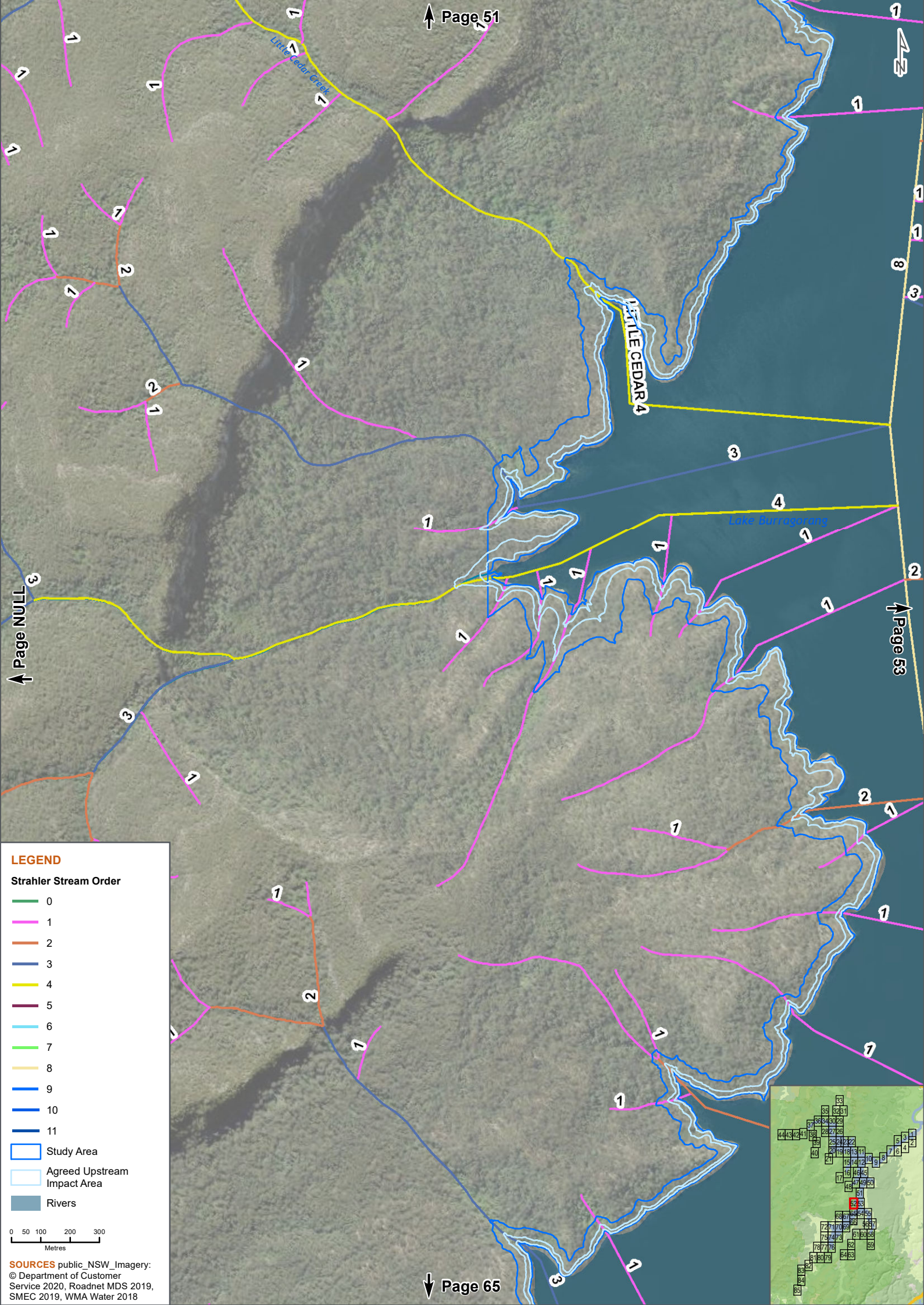
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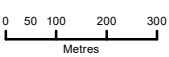




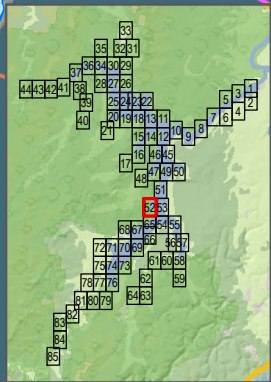
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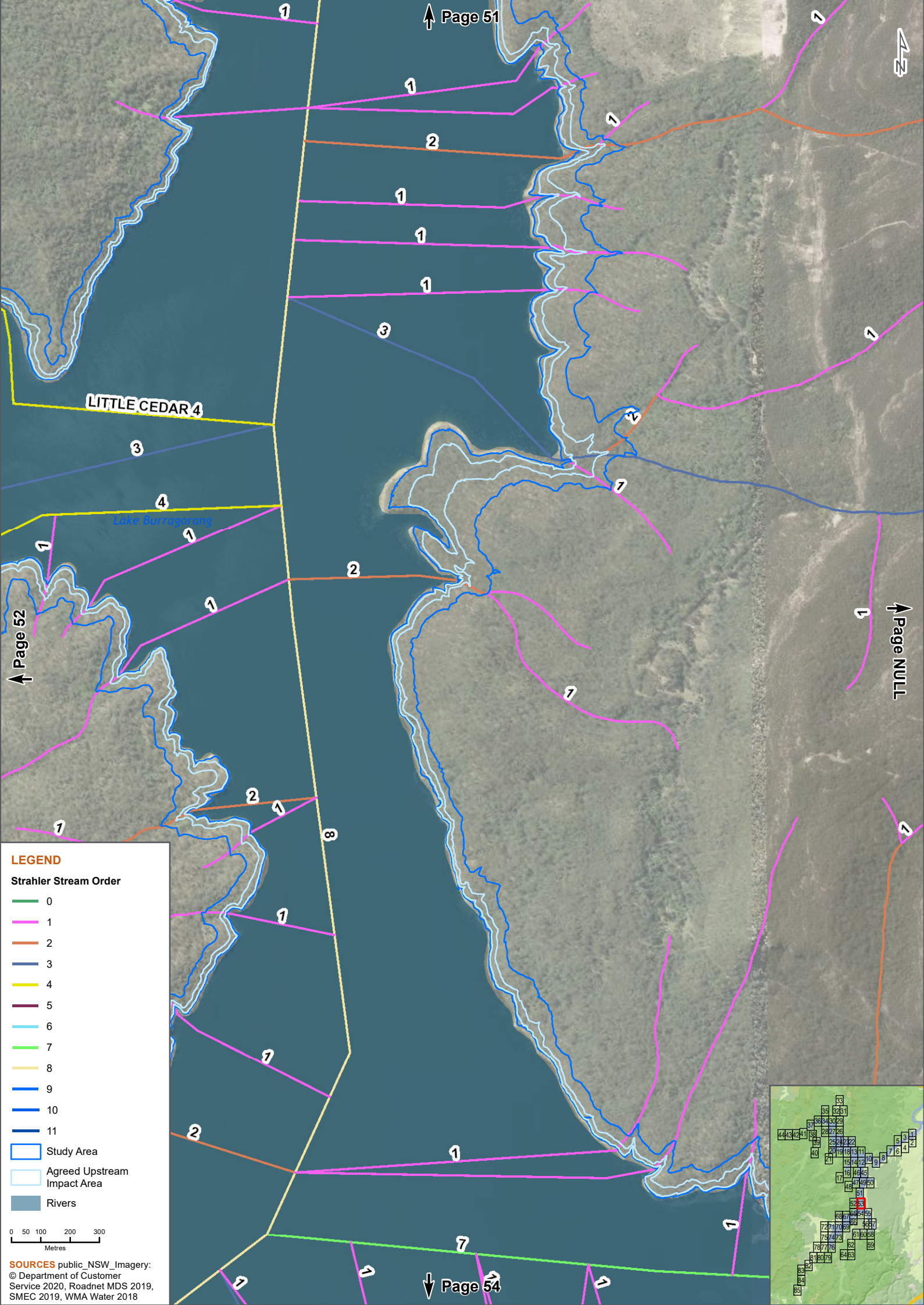
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LITTLE CEDAR 4

Lake Burrumbidgee

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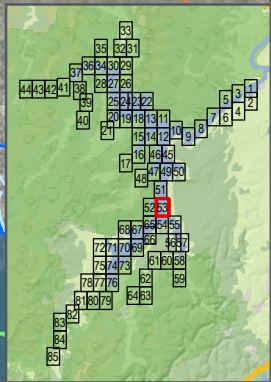
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#### Strahler Stream Order

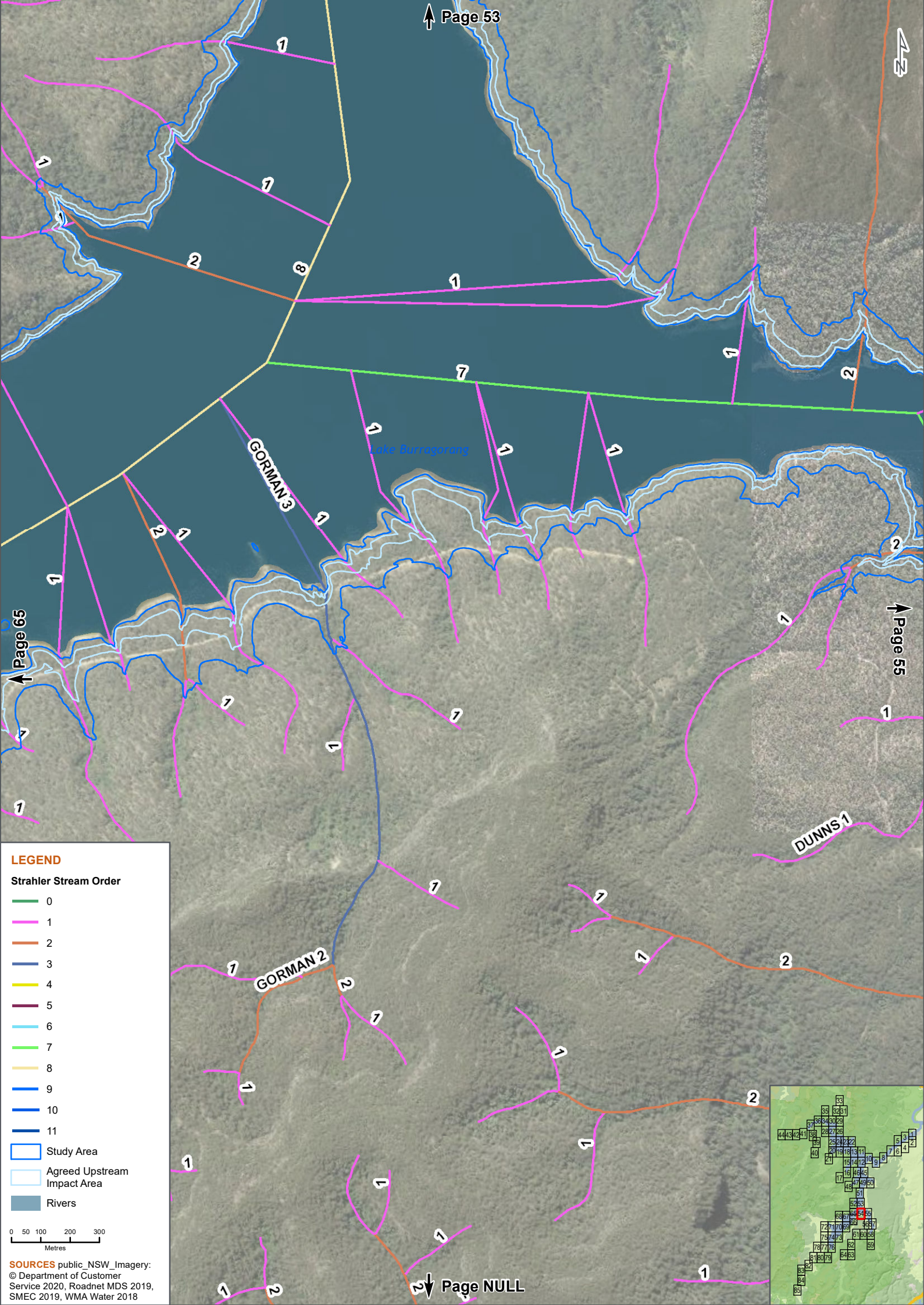
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**Strahler Stream Order**

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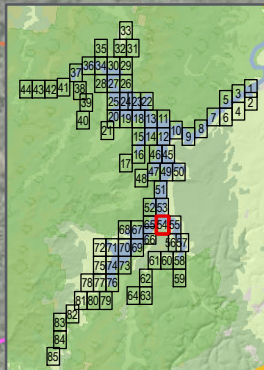
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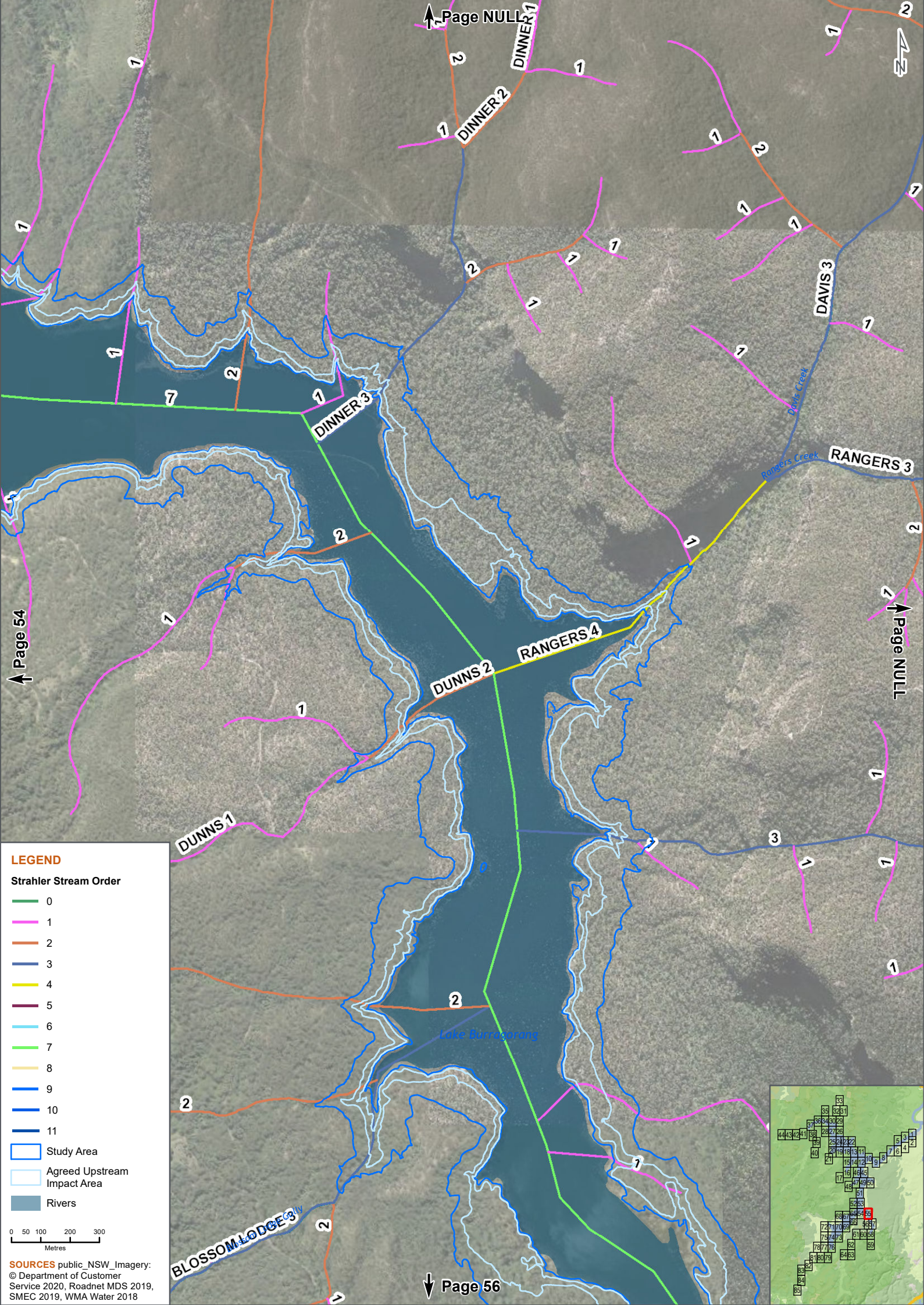
Rivers

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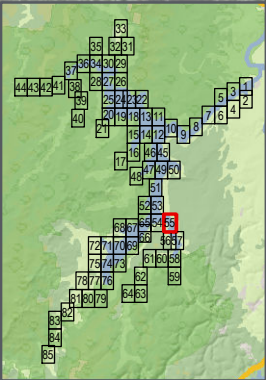
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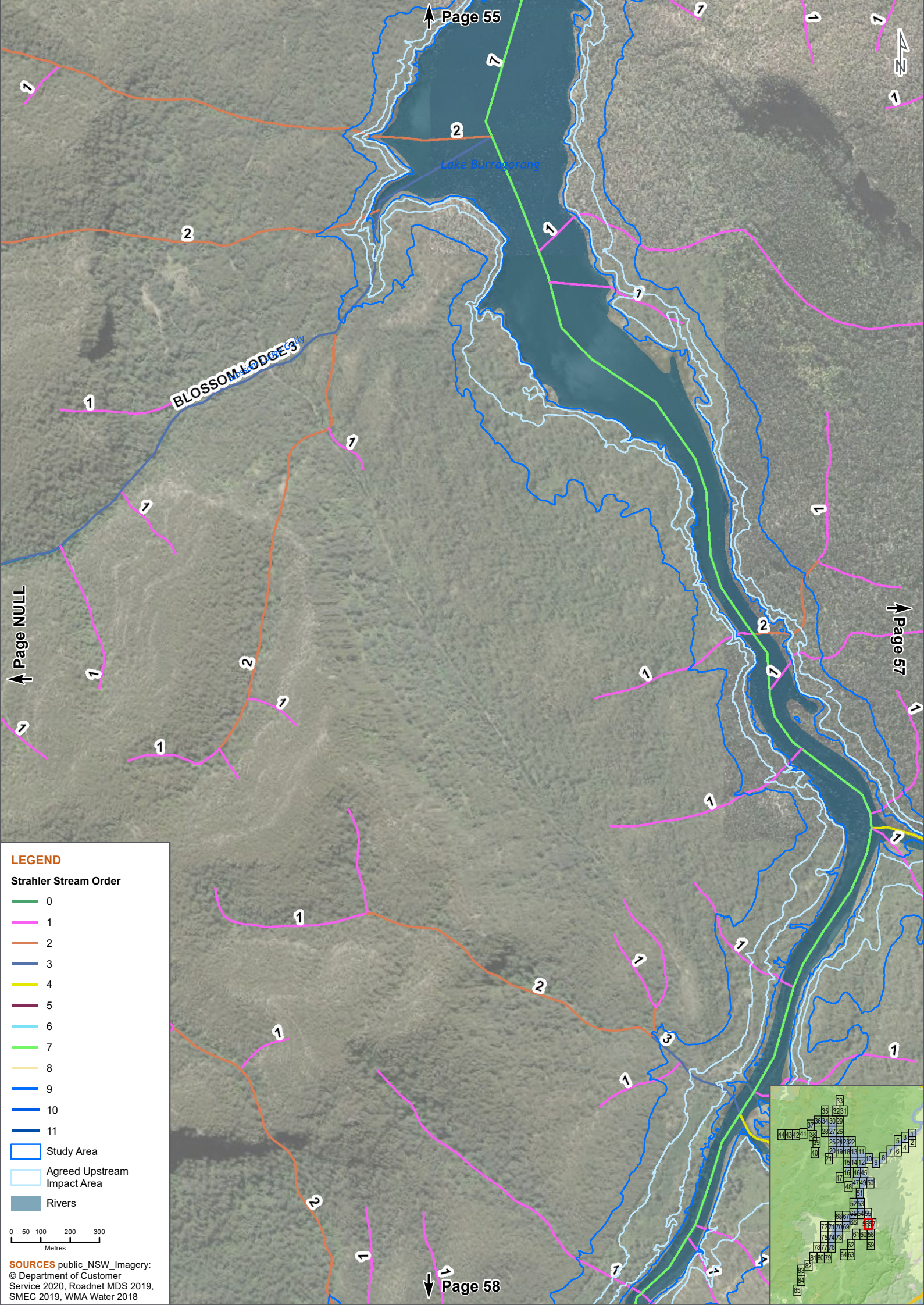
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Lake Burrumbidgee

BLOSSOM-LUDGE

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### LEGEND

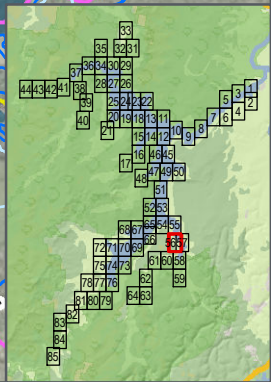
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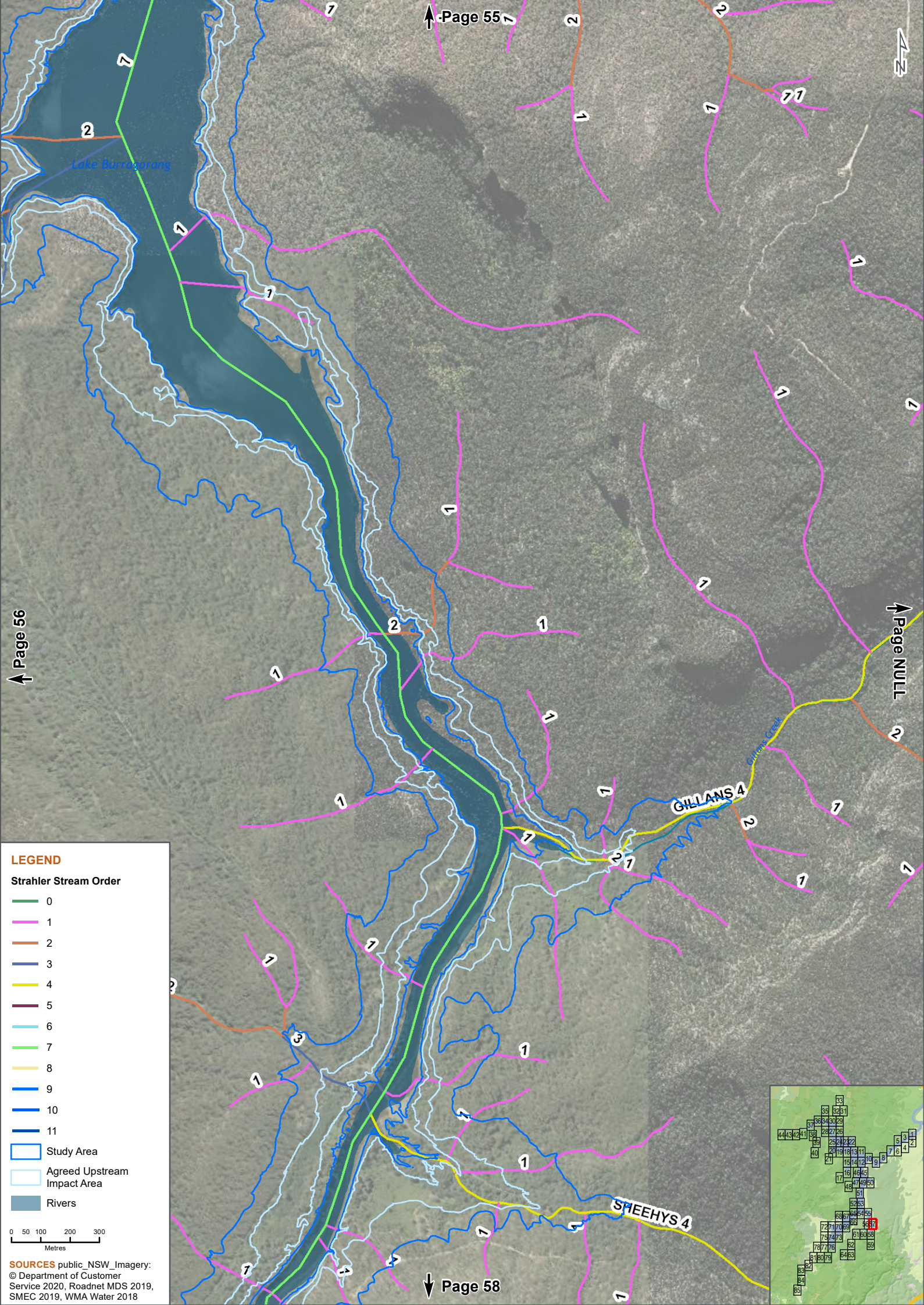
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Page 58

**LEGEND**

**Strahler Stream Order**

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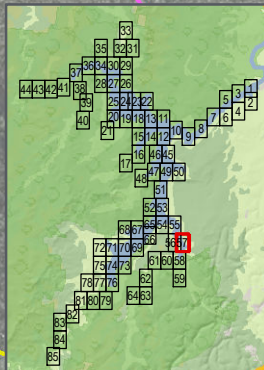
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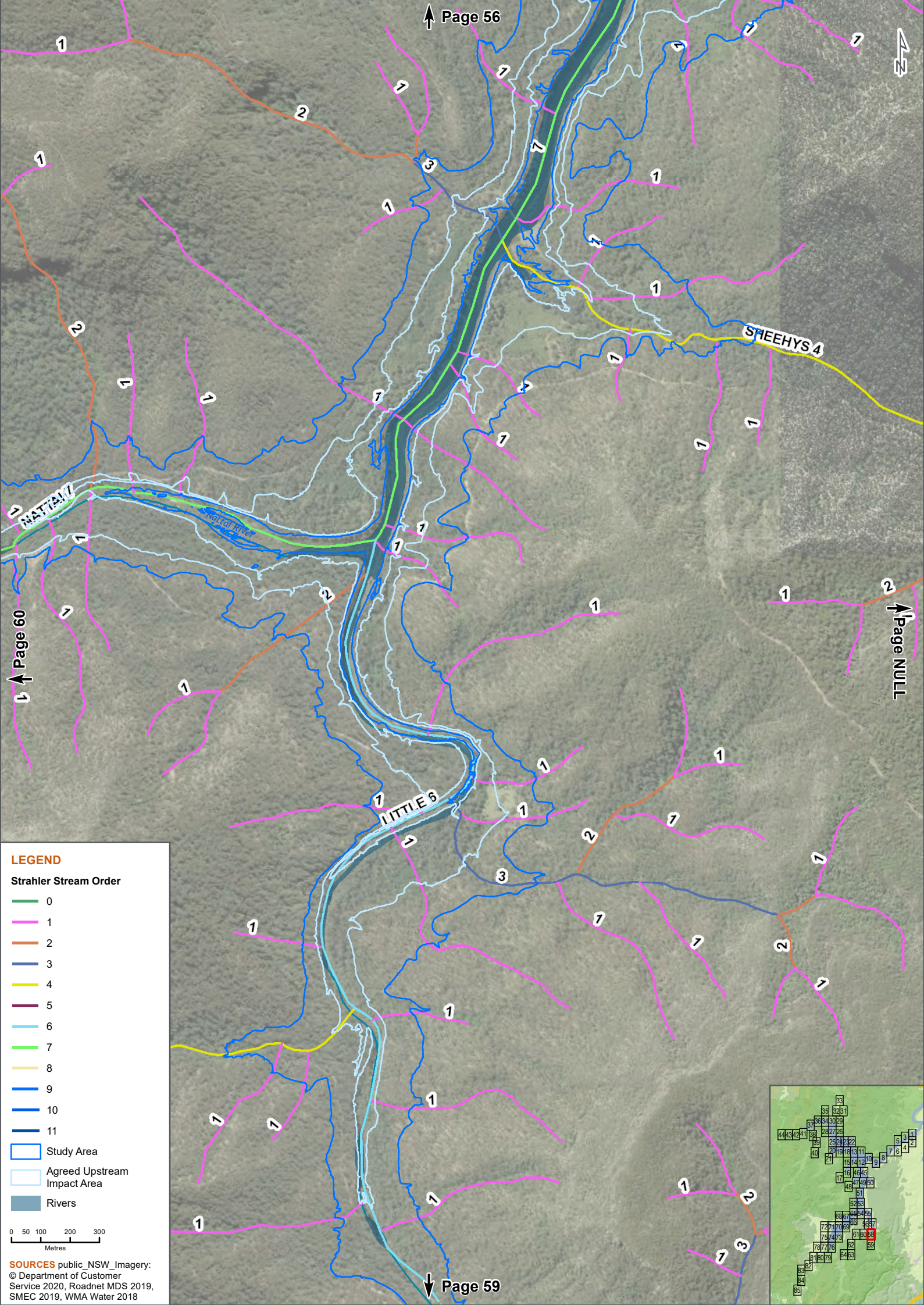
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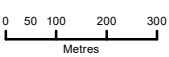




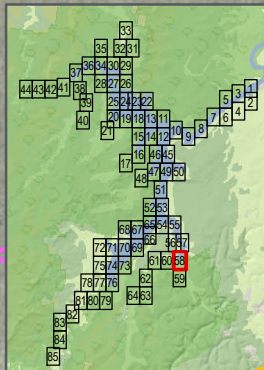


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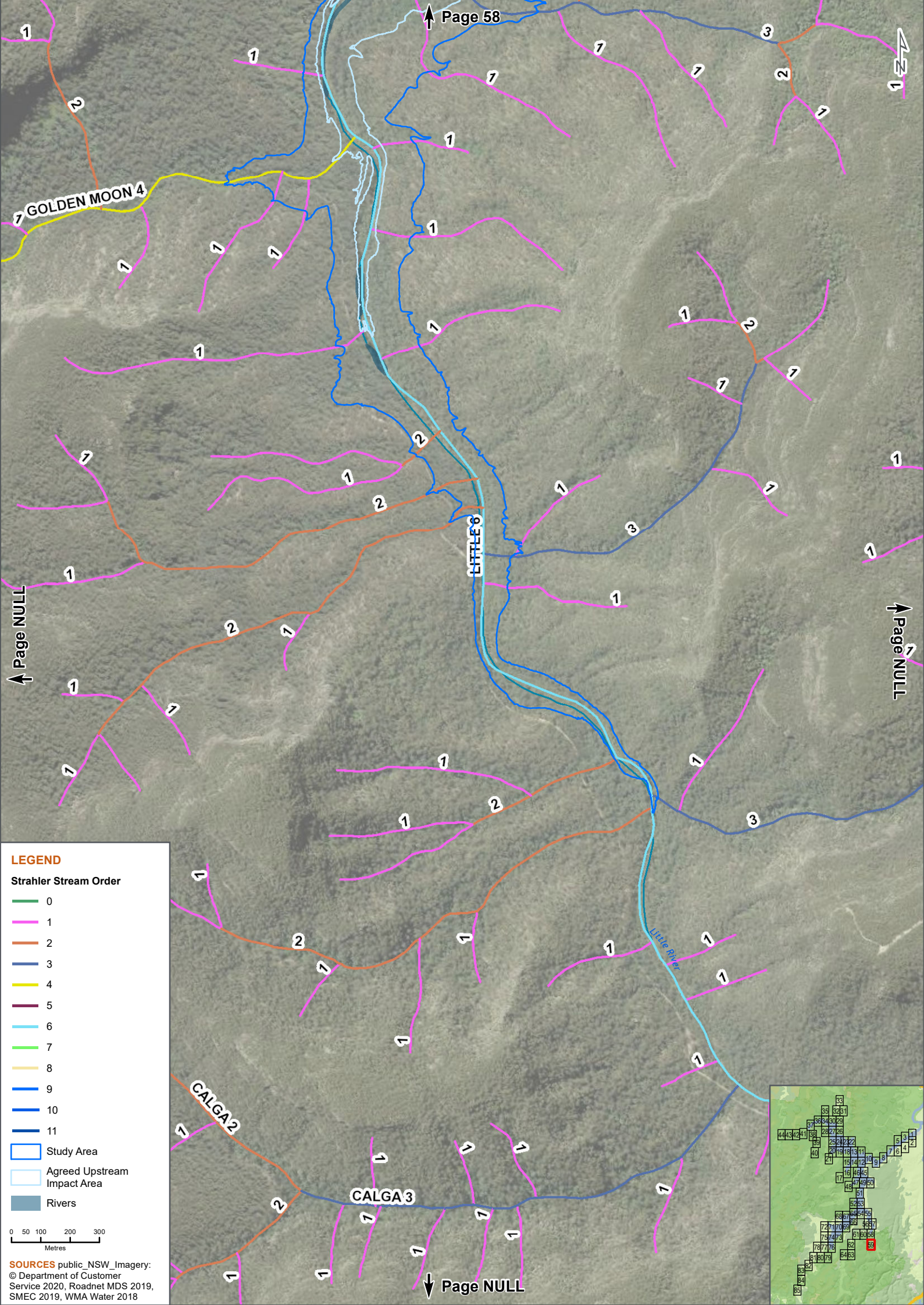
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GOLDEN MOON 4

LITTLE RIVER

CALGA 2

CALGA 3

**LEGEND**

**Strahler Stream Order**

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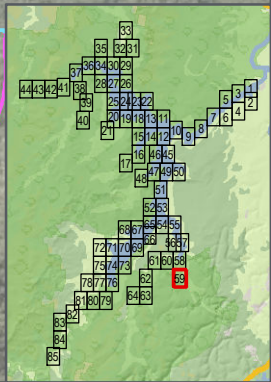
Study Area

Agreed Upstream Impact Area

Rivers

0 50 100 200 300 Metres

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**LEGEND**

**Strahler Stream Order**

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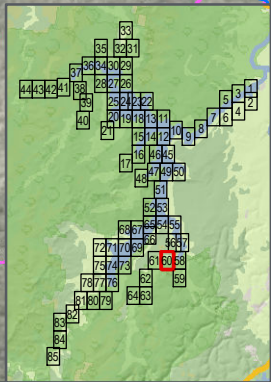
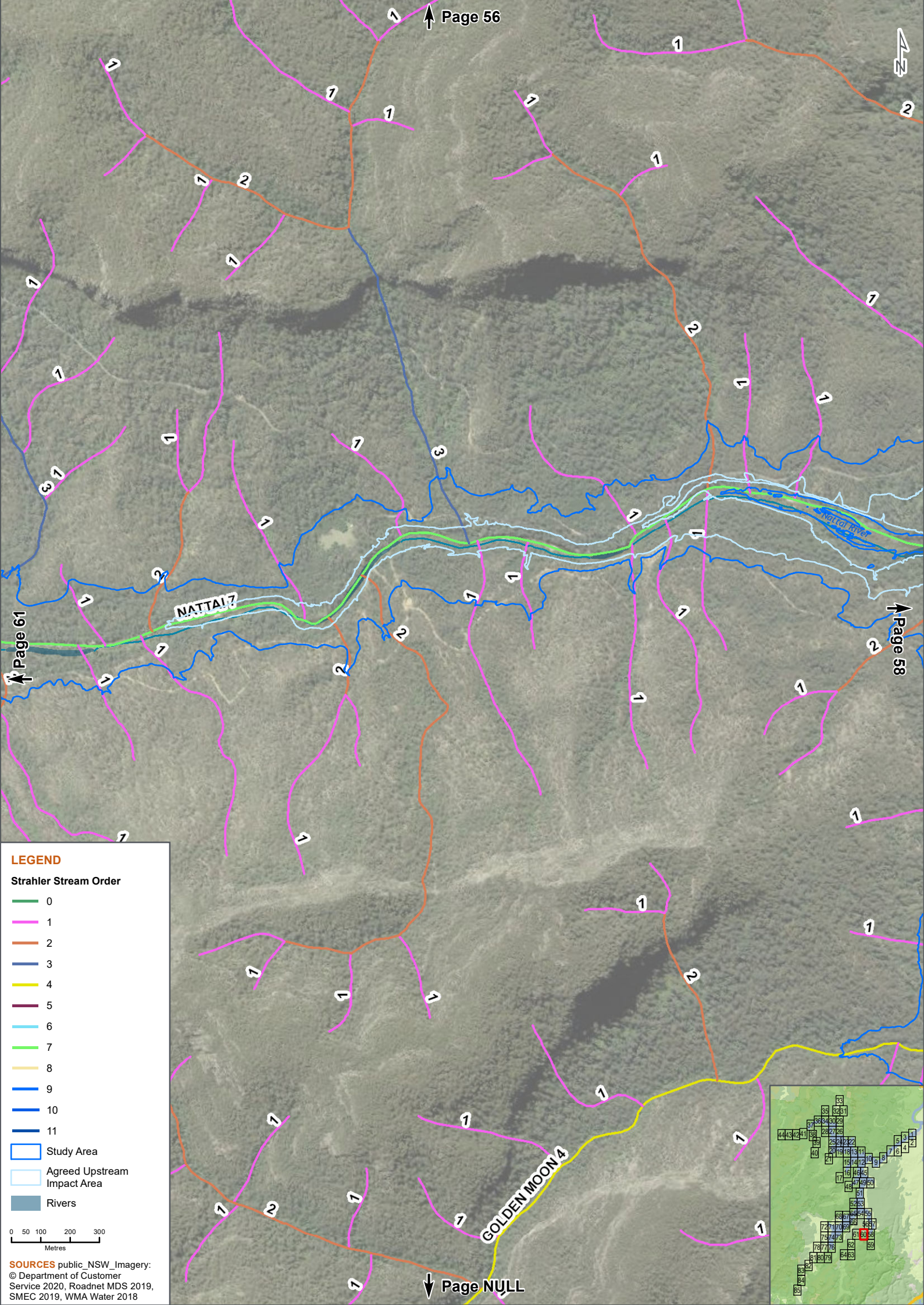
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Agreed Upstream Impact Area

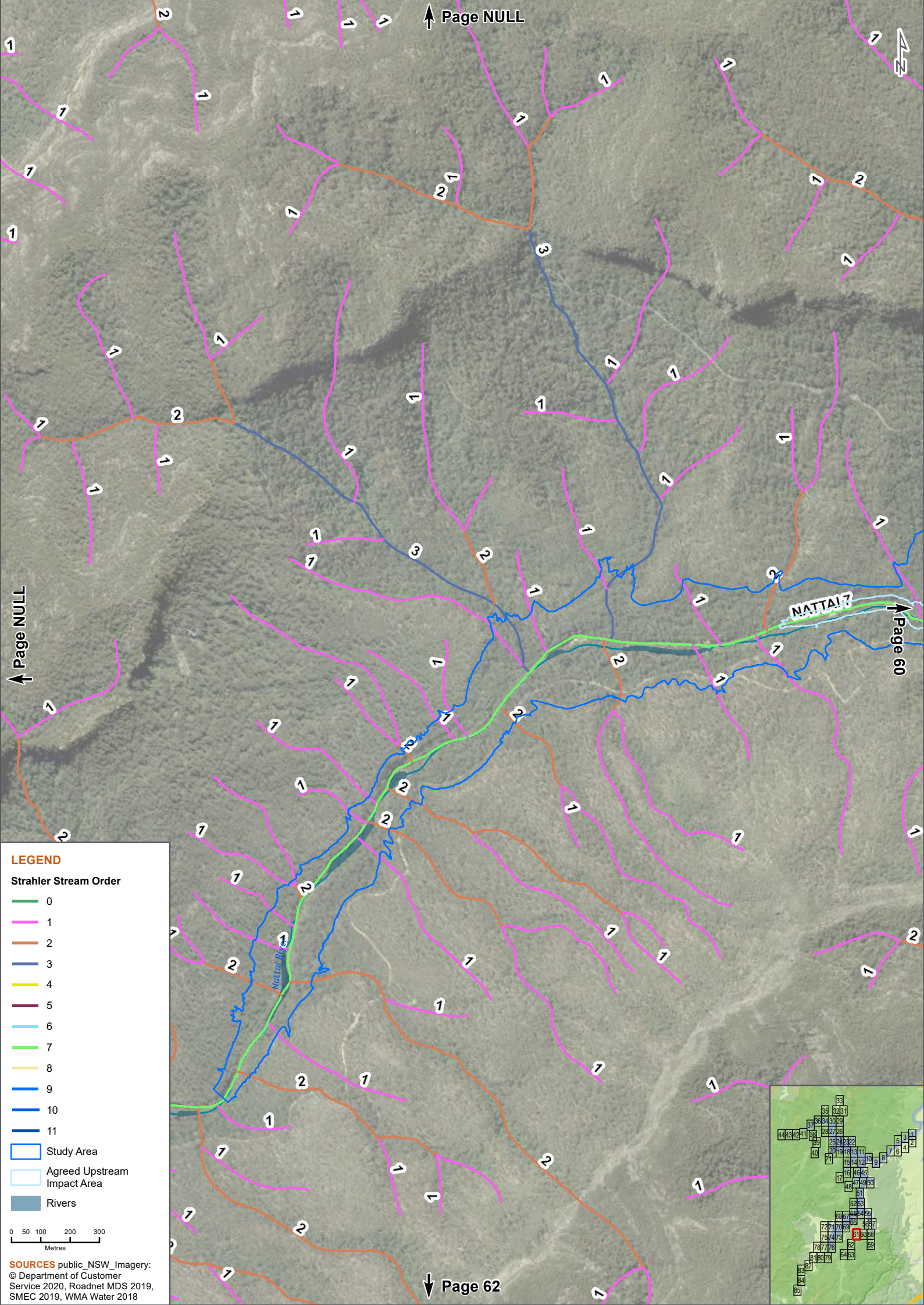
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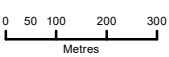
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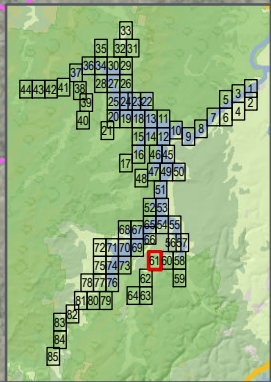
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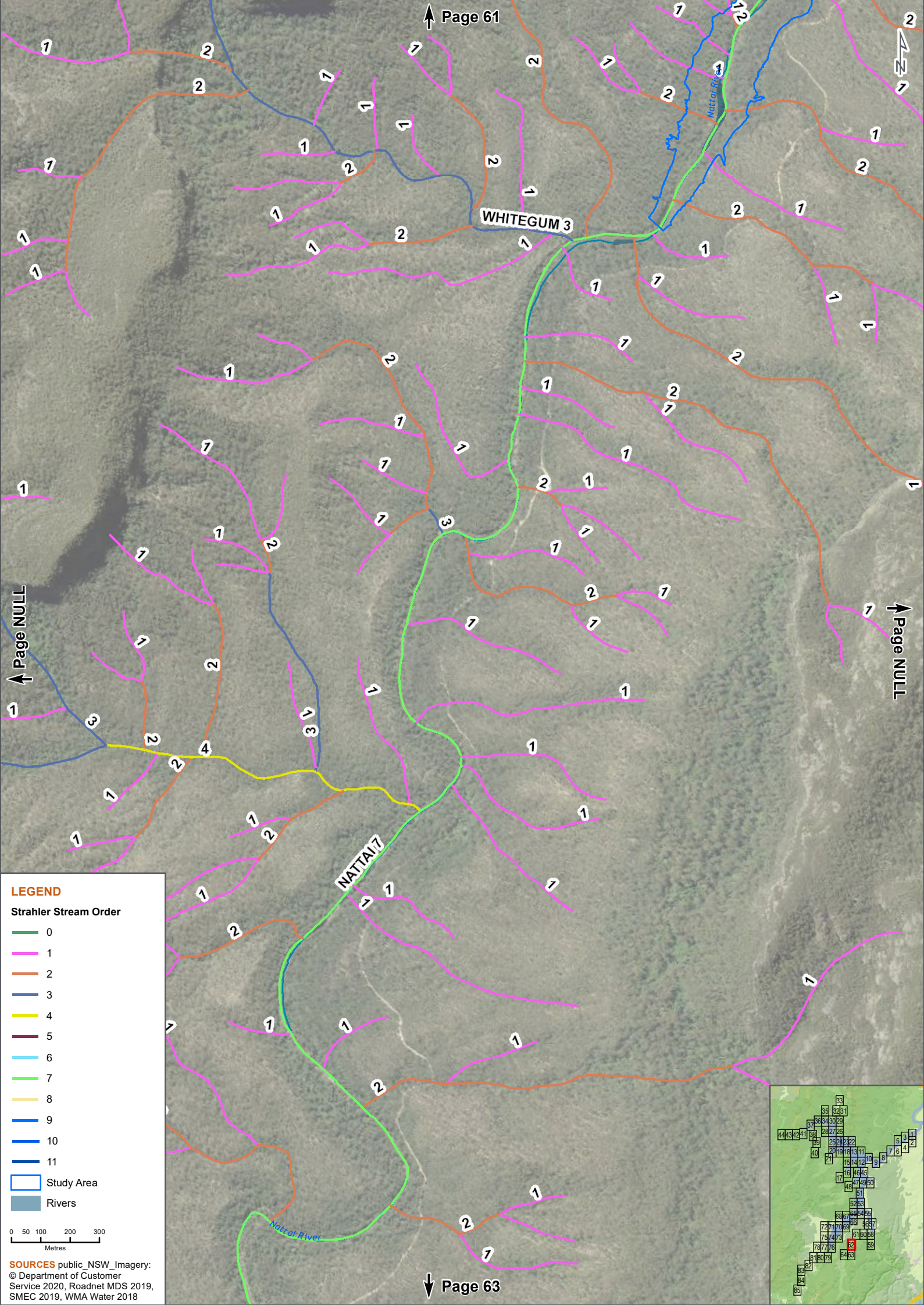
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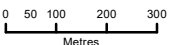




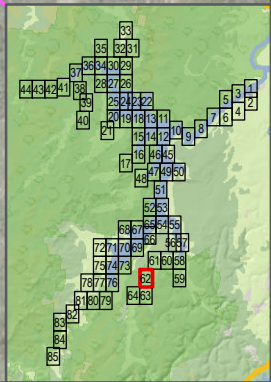
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Strahler Stream Order

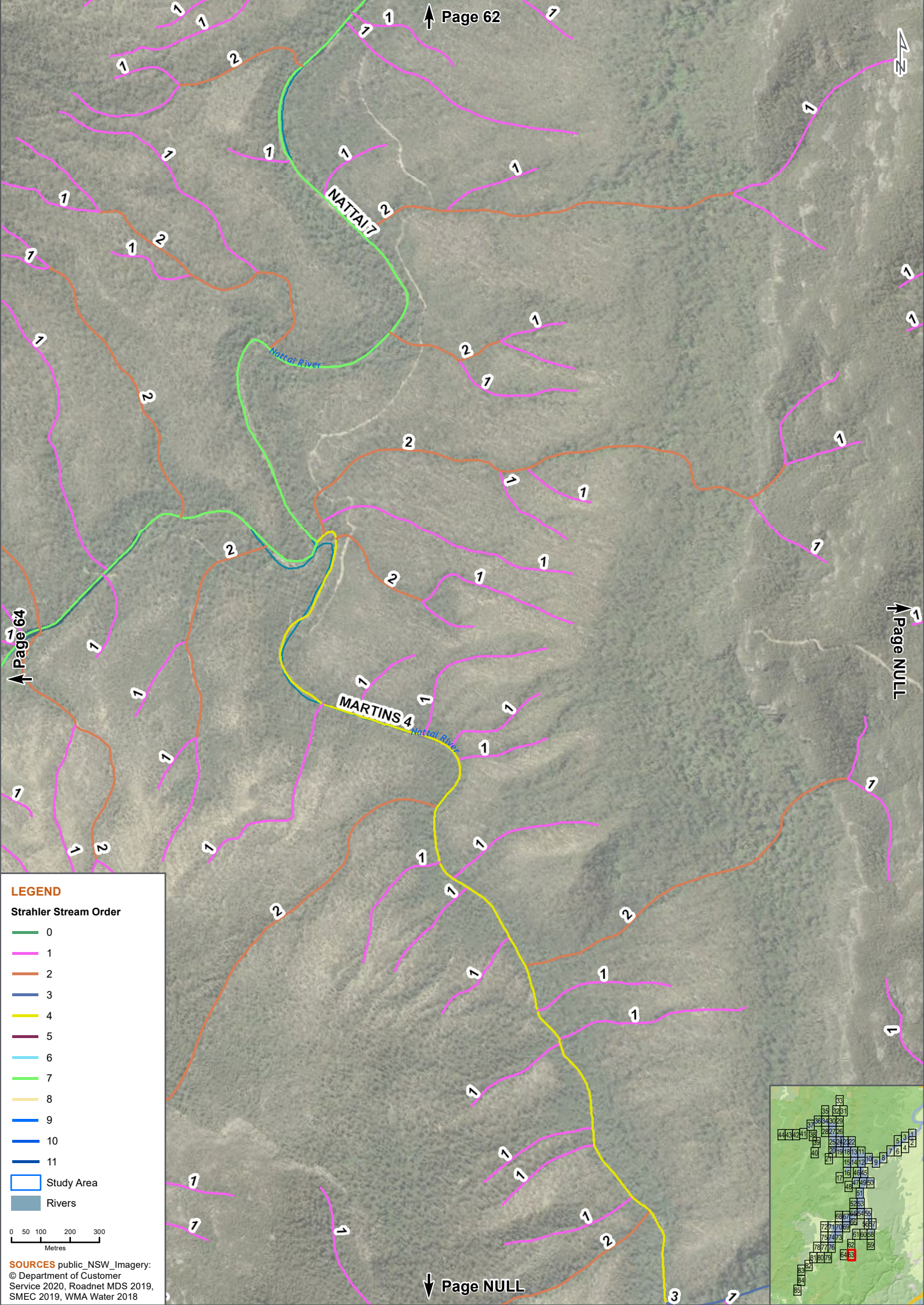
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**LEGEND**

**Strahler Stream Order**

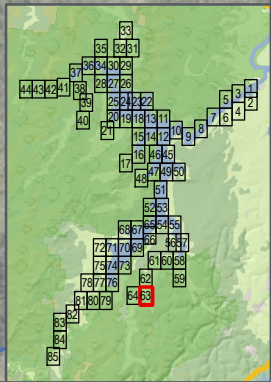
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Study Area

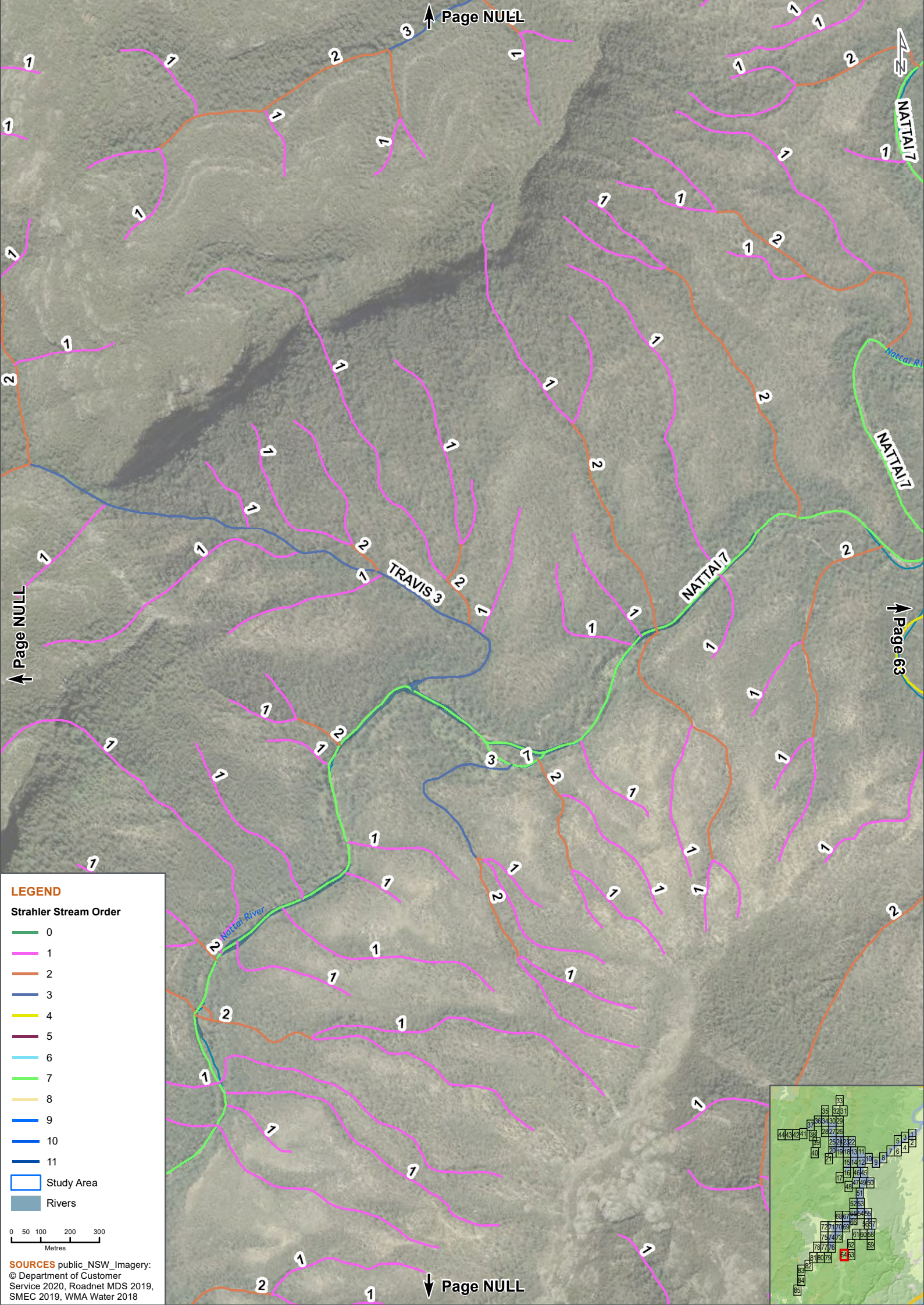
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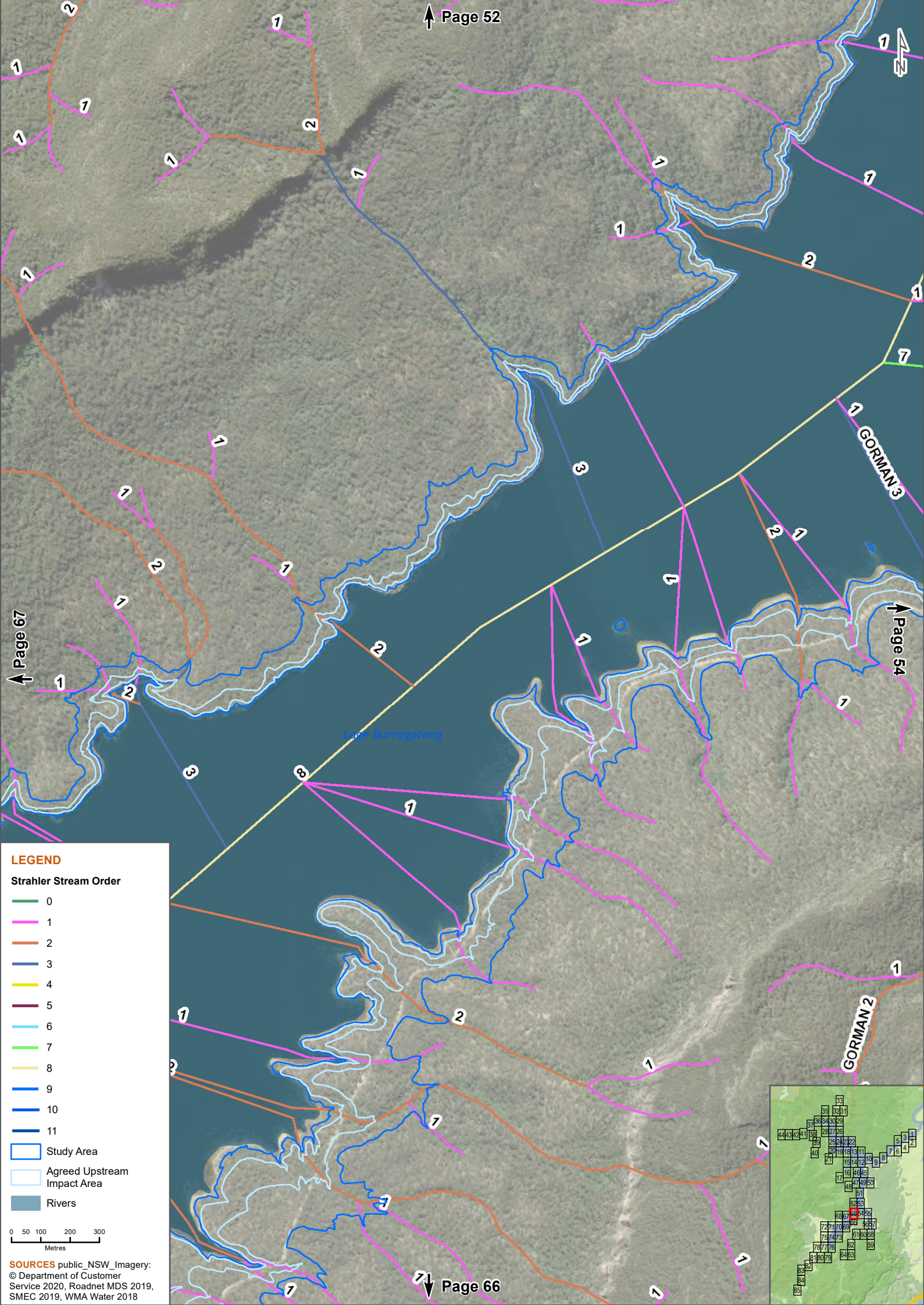
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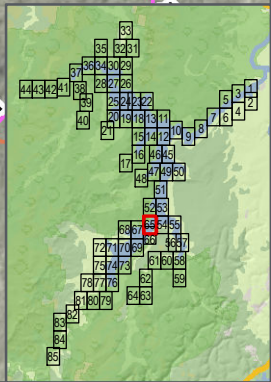
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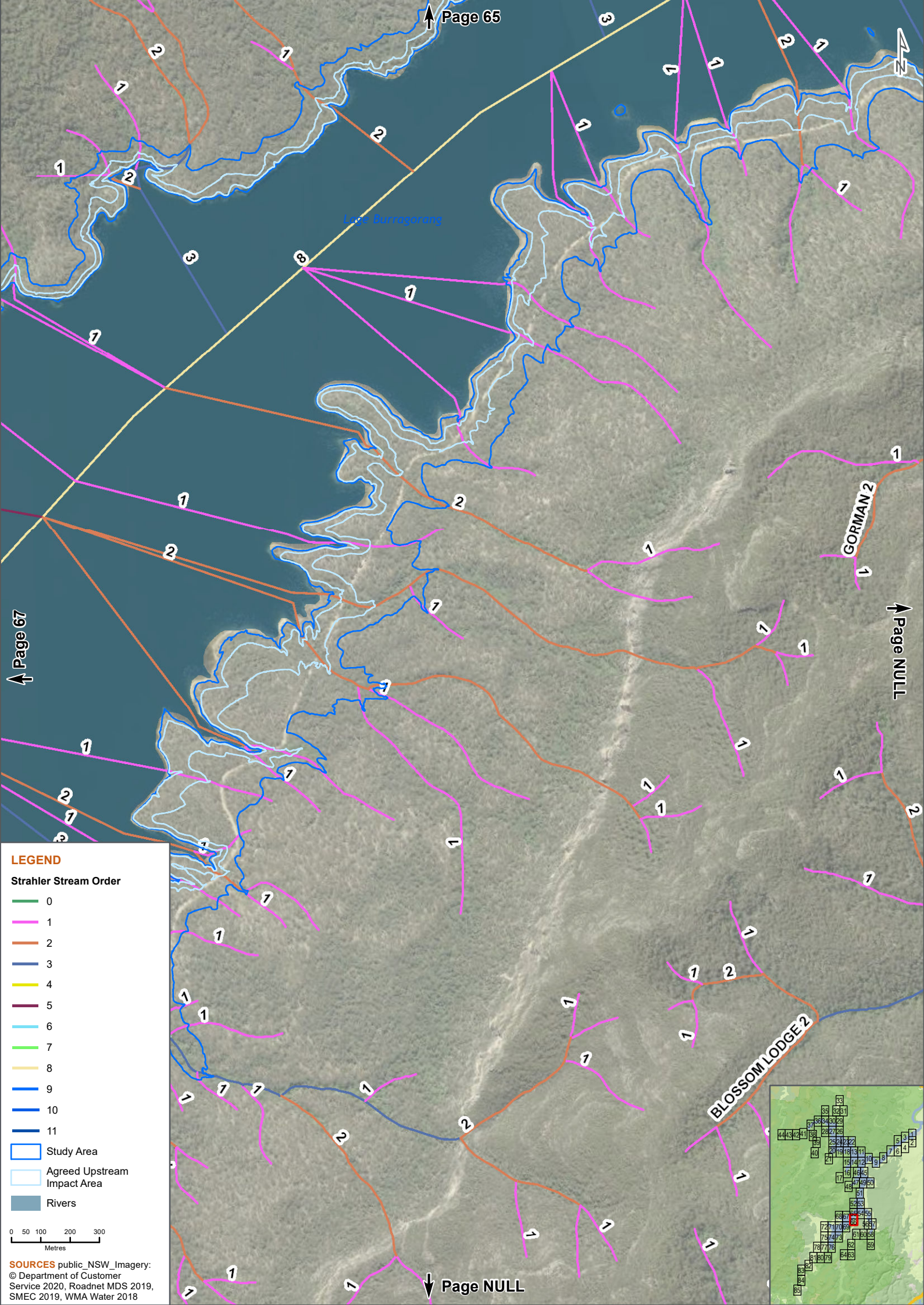
Rivers

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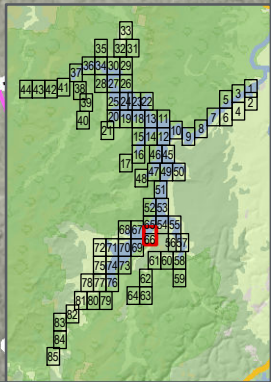
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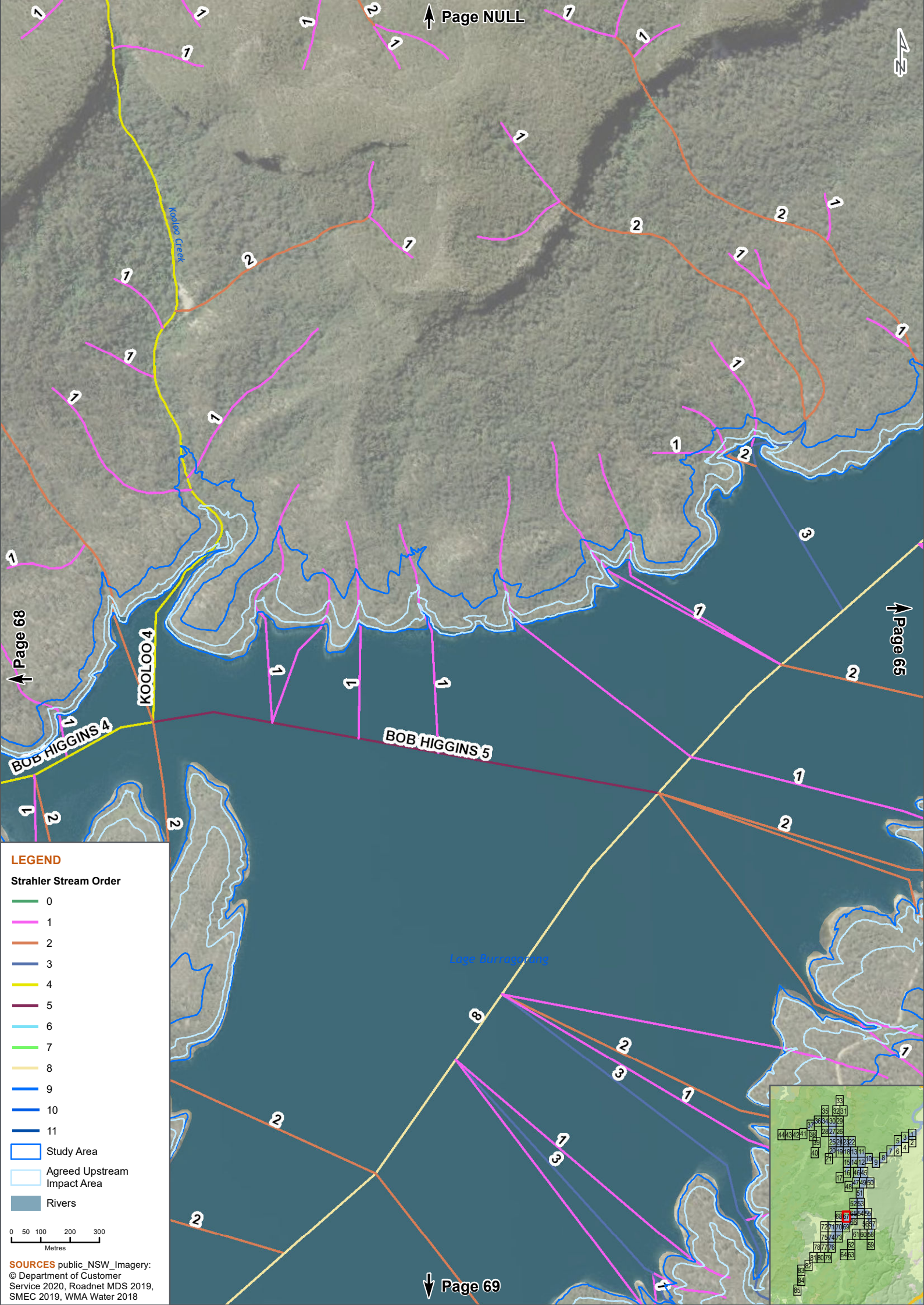
Rivers

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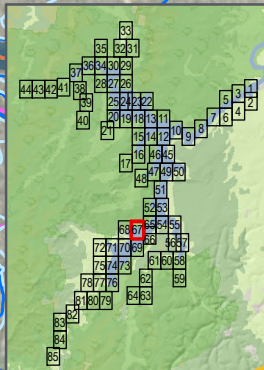
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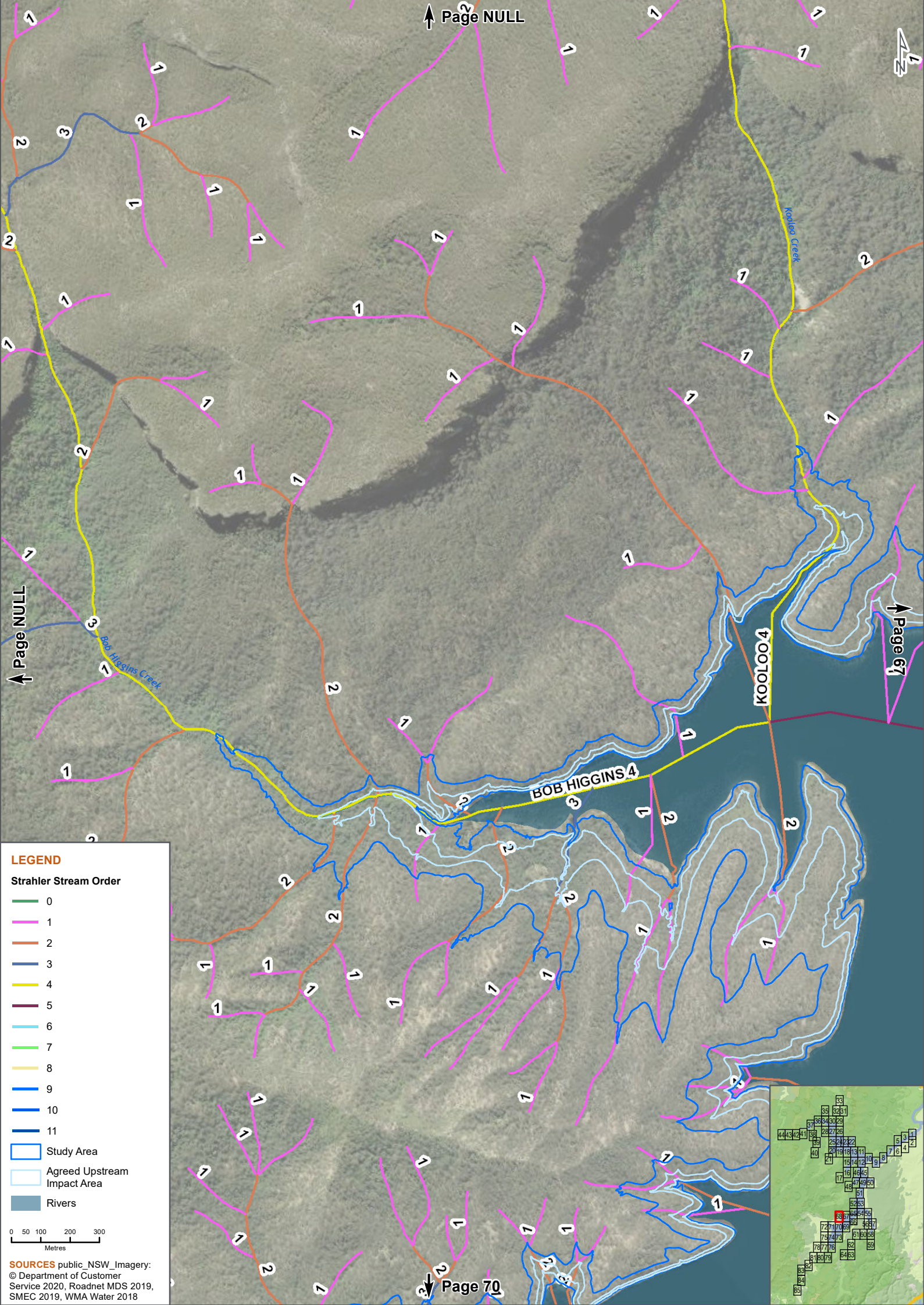
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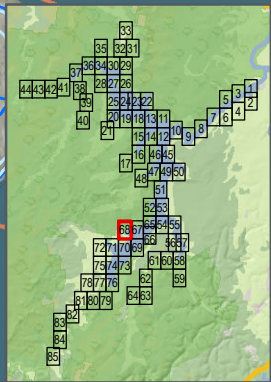
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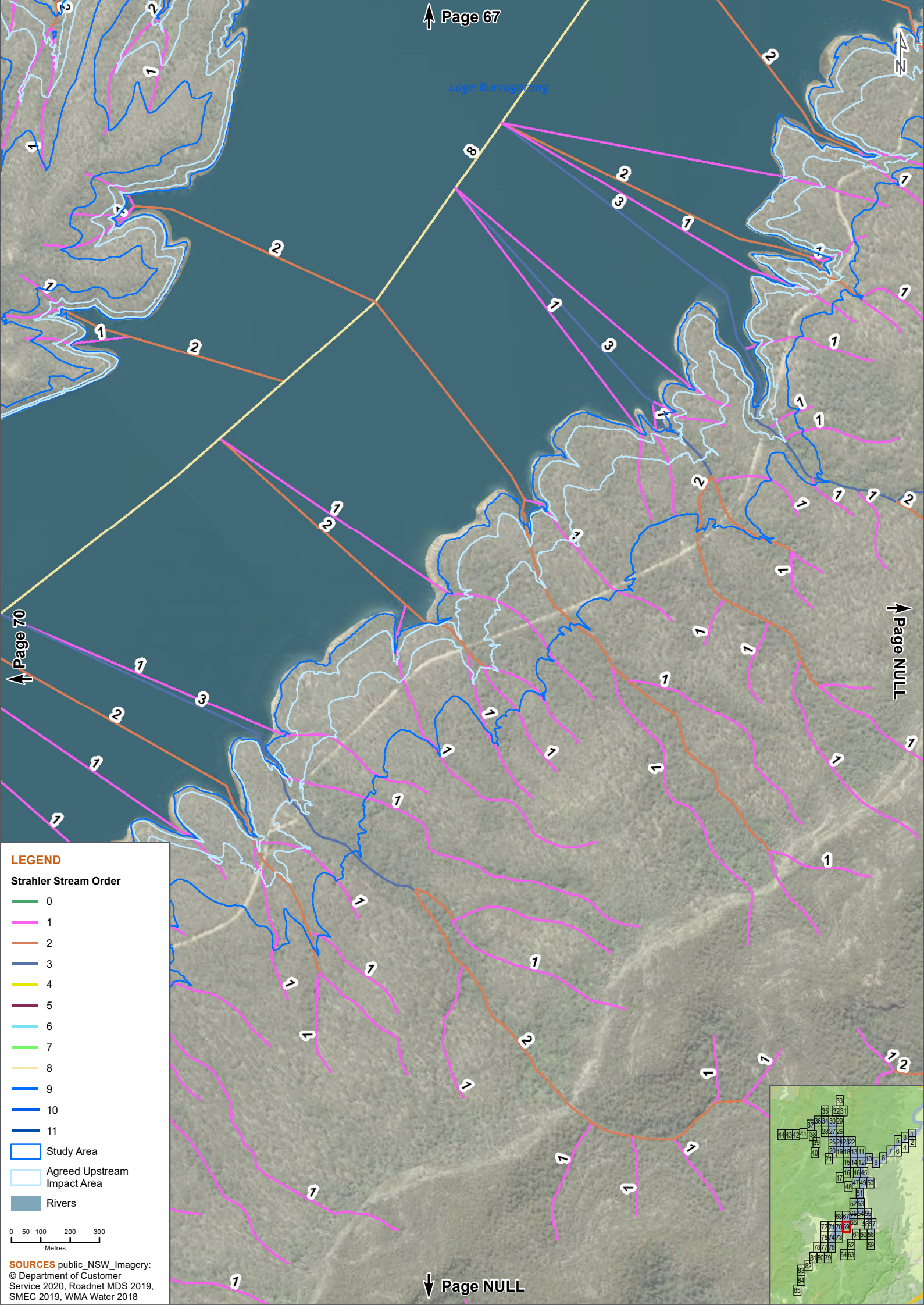
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Lake Burrumbidgee



# LEGEND

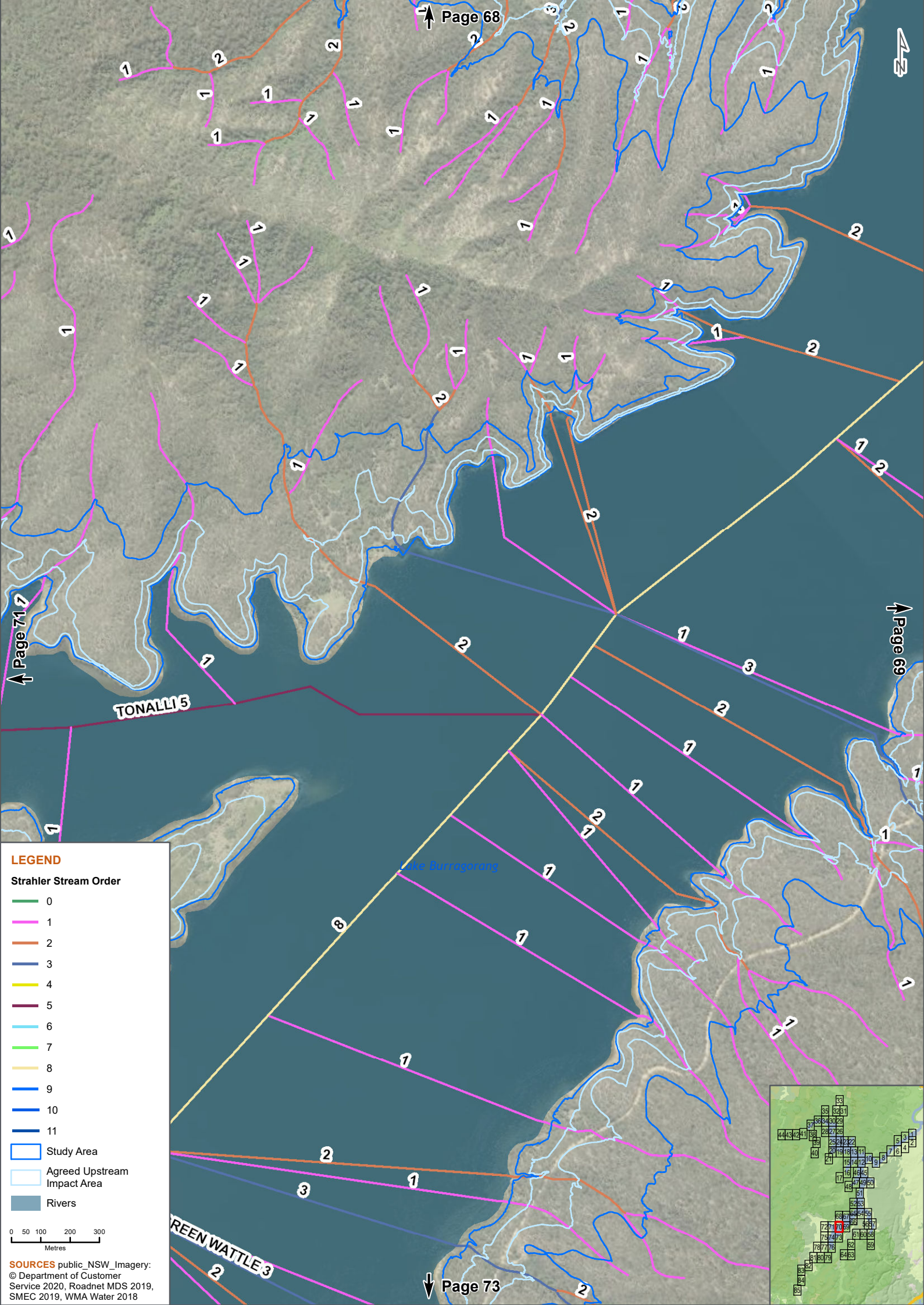
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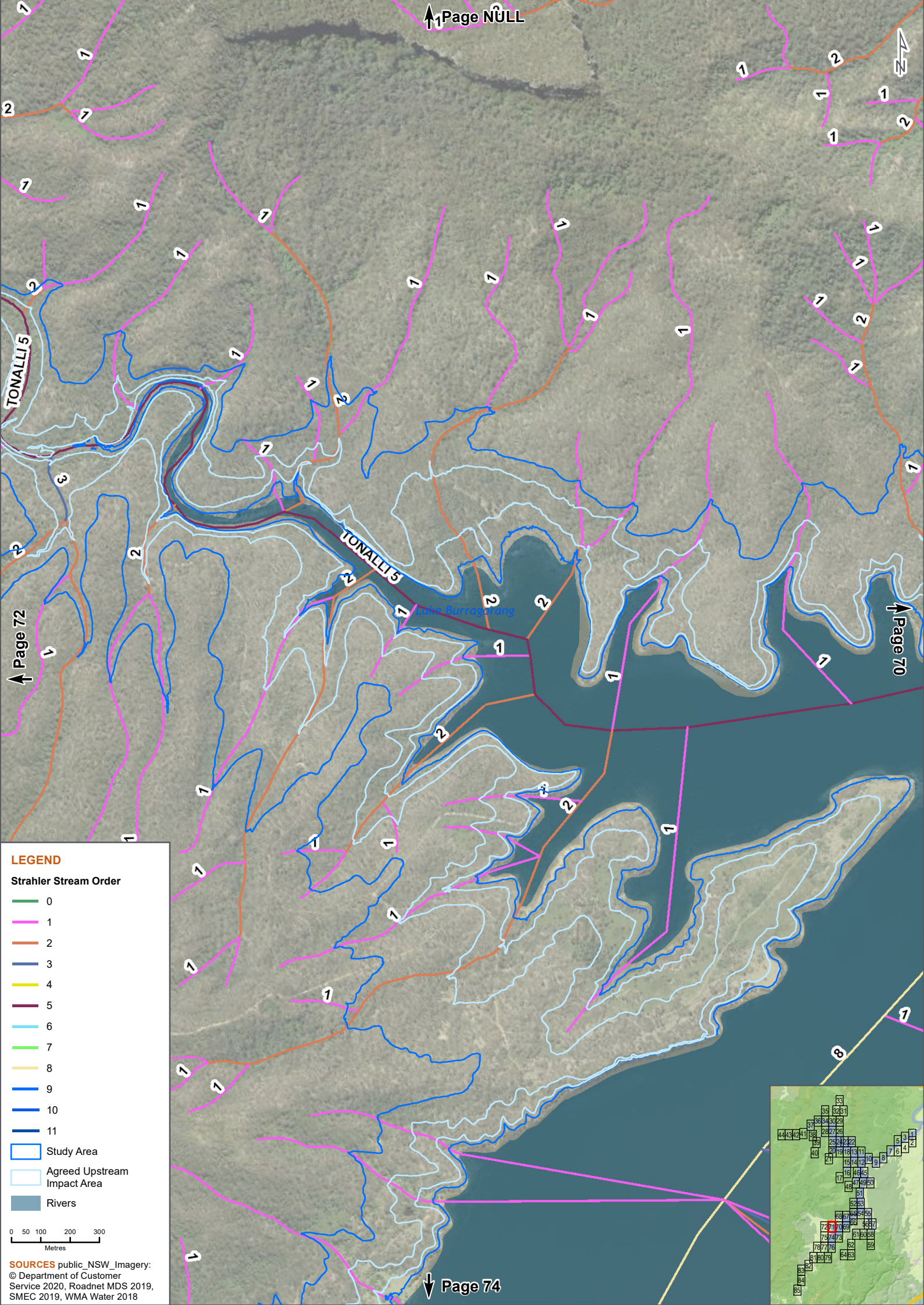
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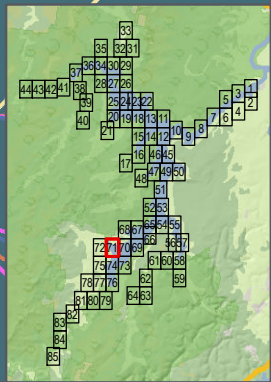
Study Area

Agreed Upstream Impact Area

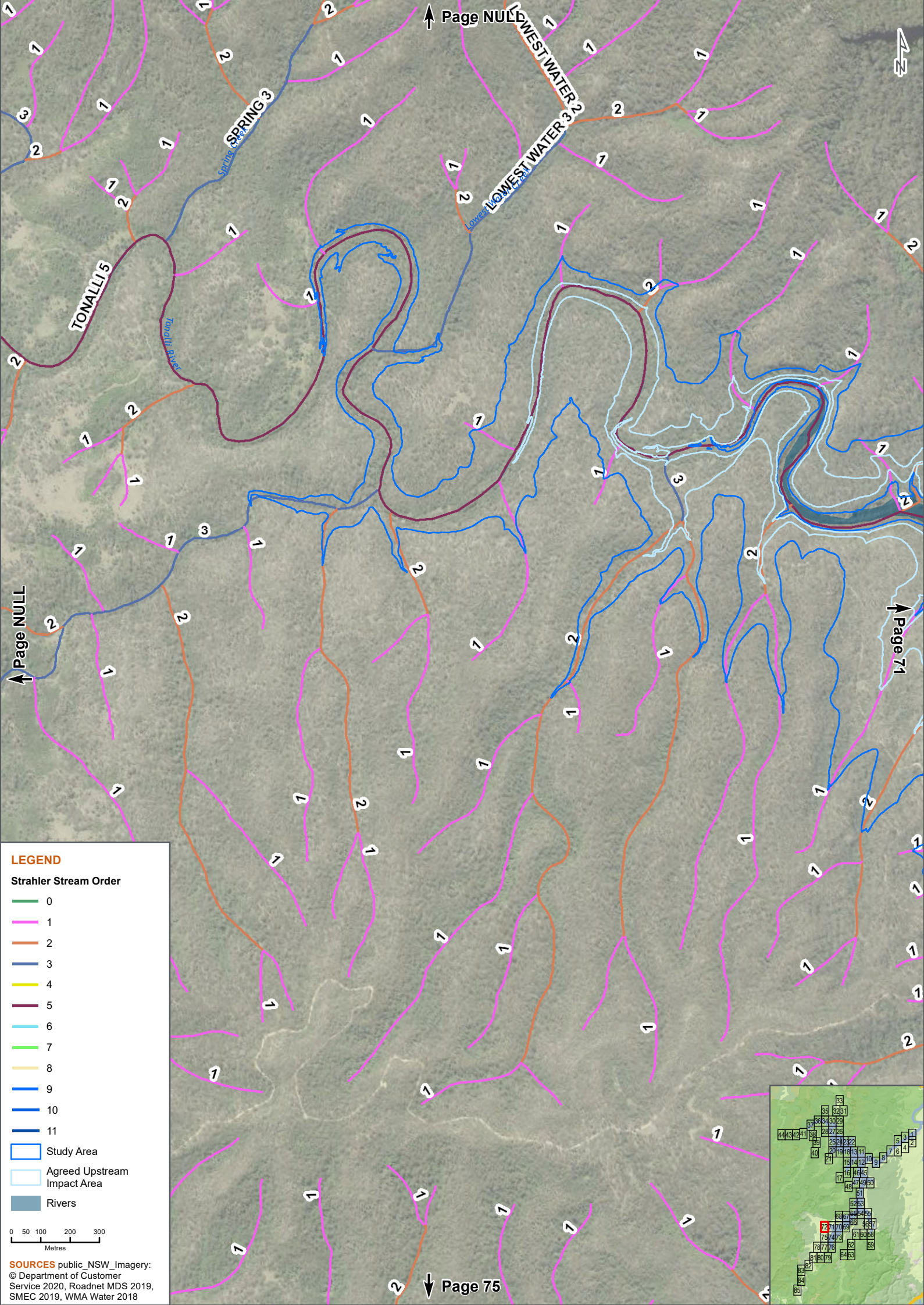
Rivers

0 50 100 200 300 Metres

**SOURCES** public\_NSW\_Imagery:  
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**LEGEND**

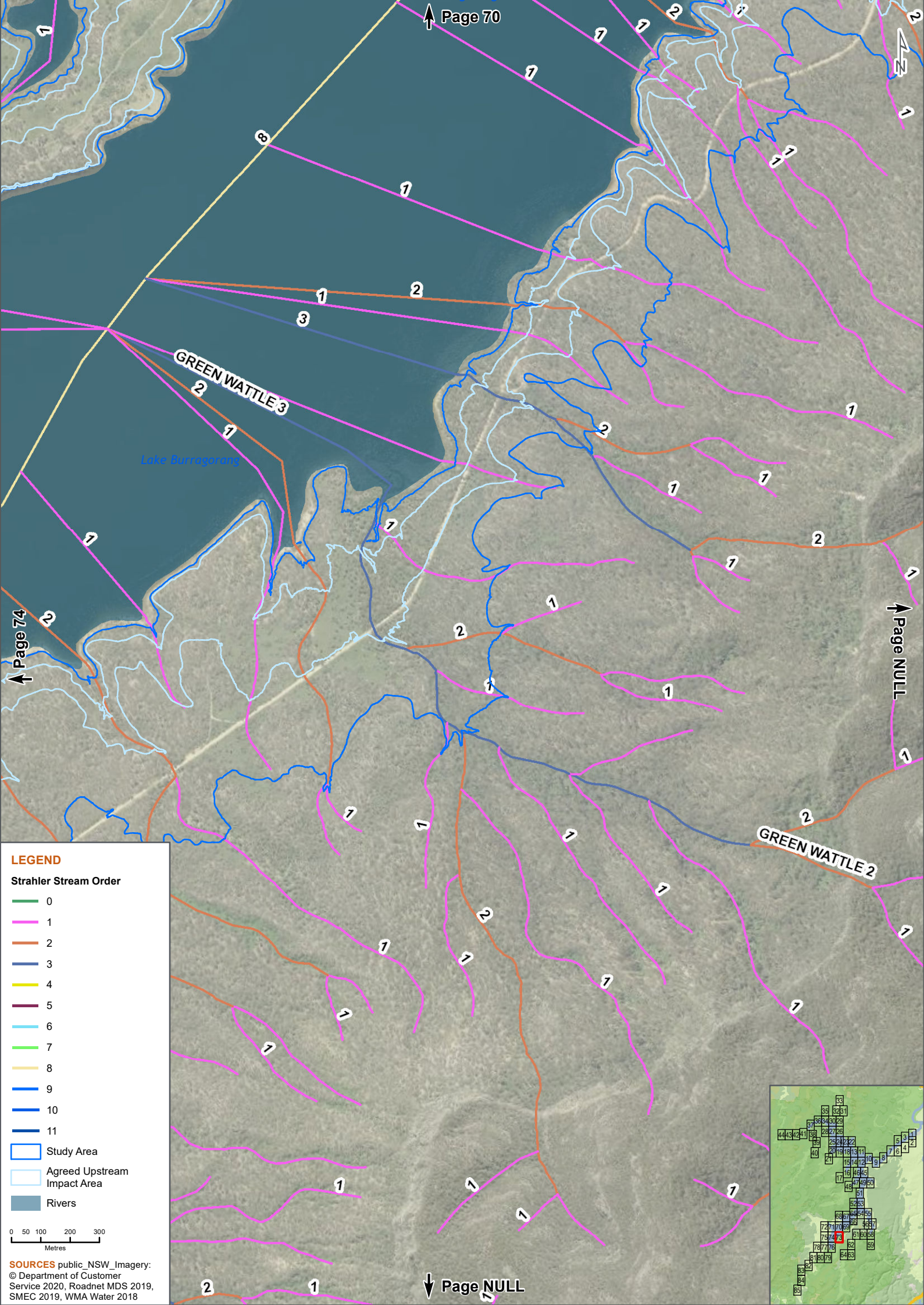
**Strahler Stream Order**

- 0
- 1
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- 10
- 11
- Study Area
- Agreed Upstream Impact Area
- Rivers

0 50 100 200 300  
Metres

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



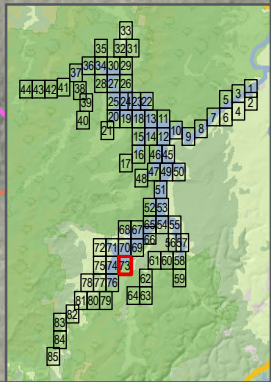


**LEGEND**  
**Strahler Stream Order**

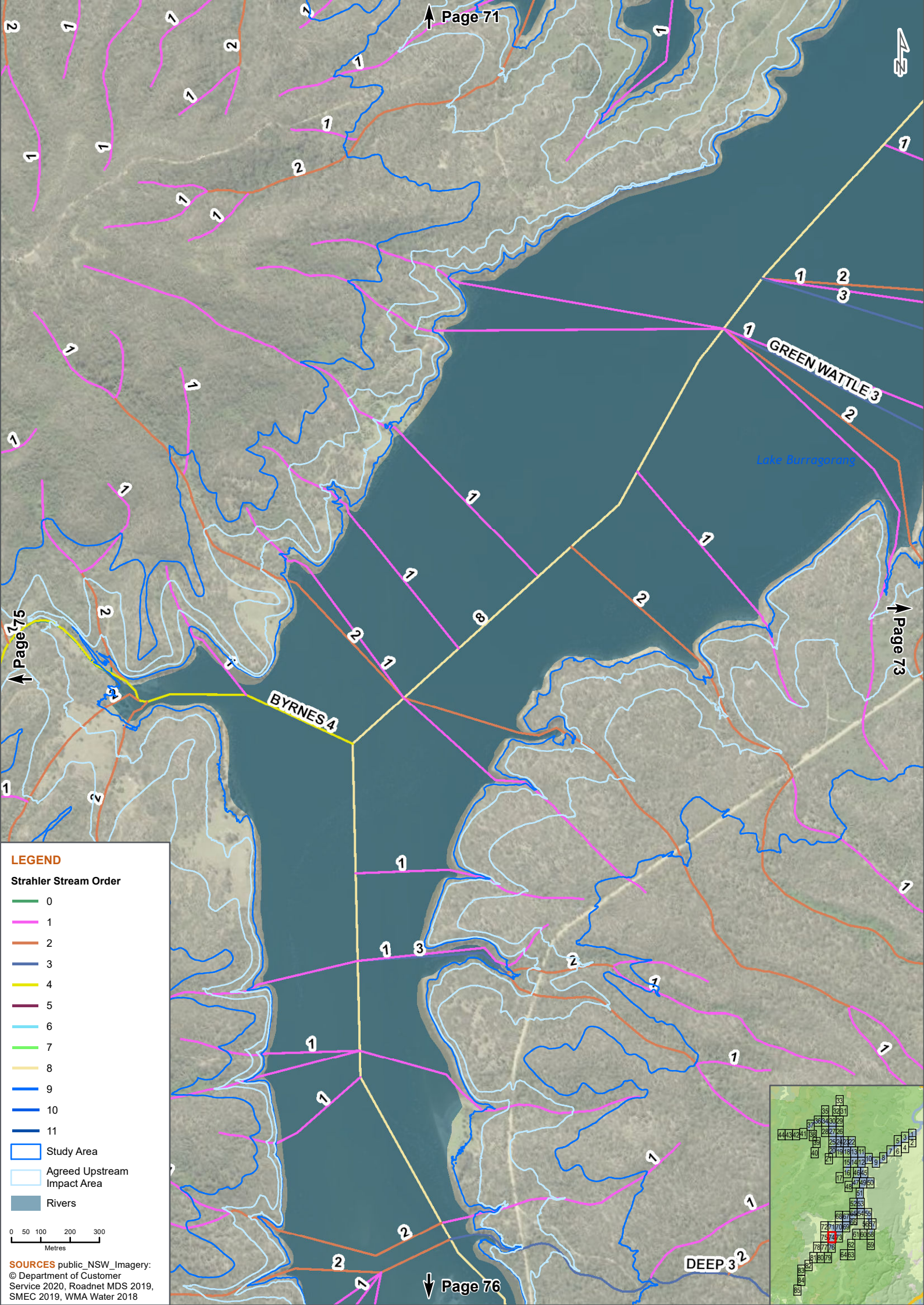
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- Study Area
- Agreed Upstream Impact Area
- Rivers

0 50 100 200 300  
Metres

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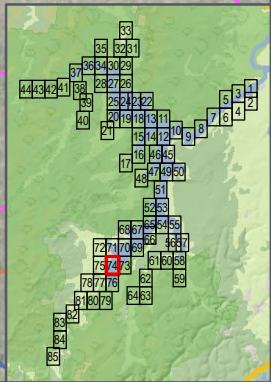
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**LEGEND**  
**Strahler Stream Order**

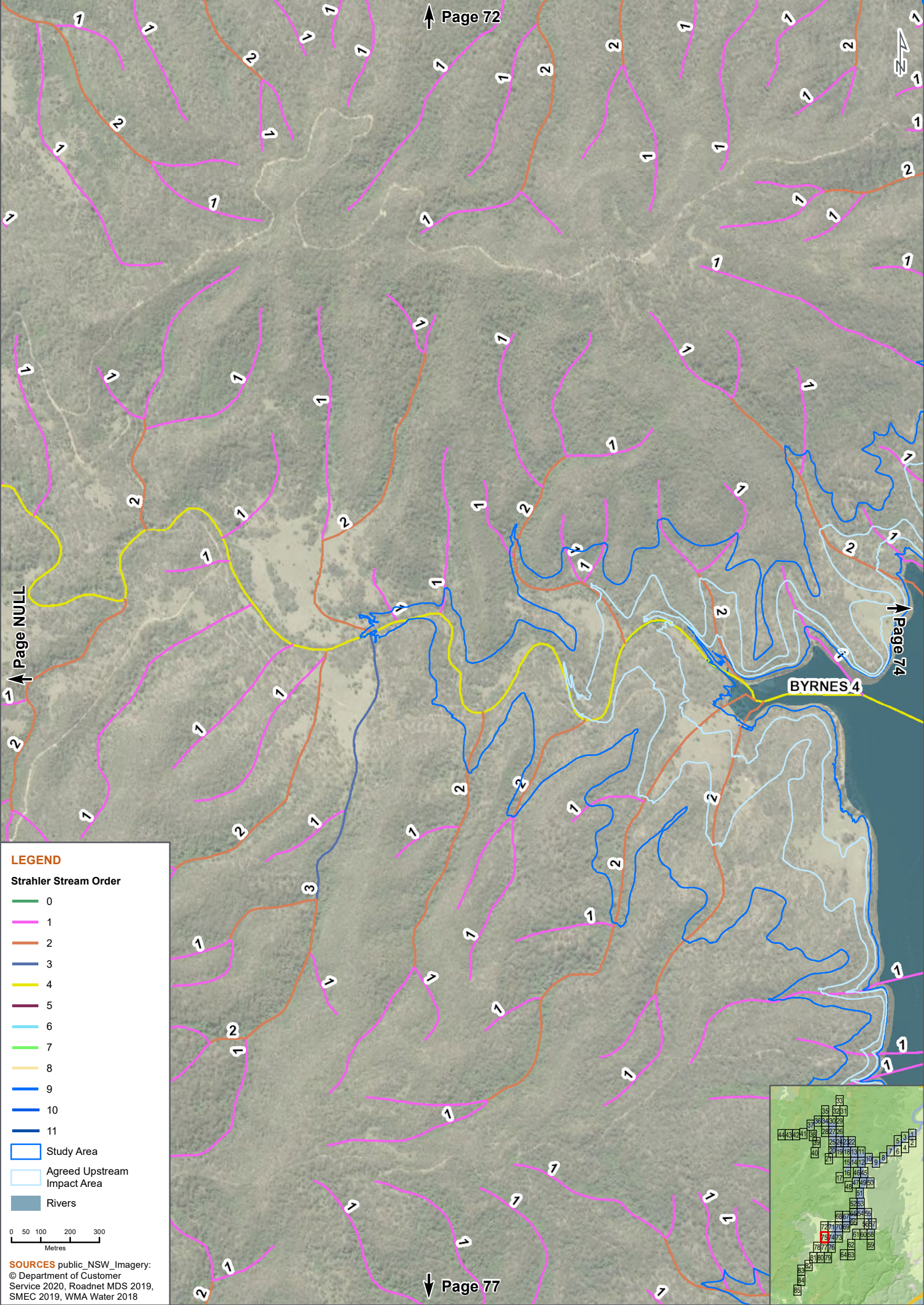
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- 11
- Study Area
- Agreed Upstream Impact Area
- Rivers

0 50 100 200 300  
Metres

**SOURCES** public\_NSW\_Imagery;  
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SMEC 2019, WMA Water 2018







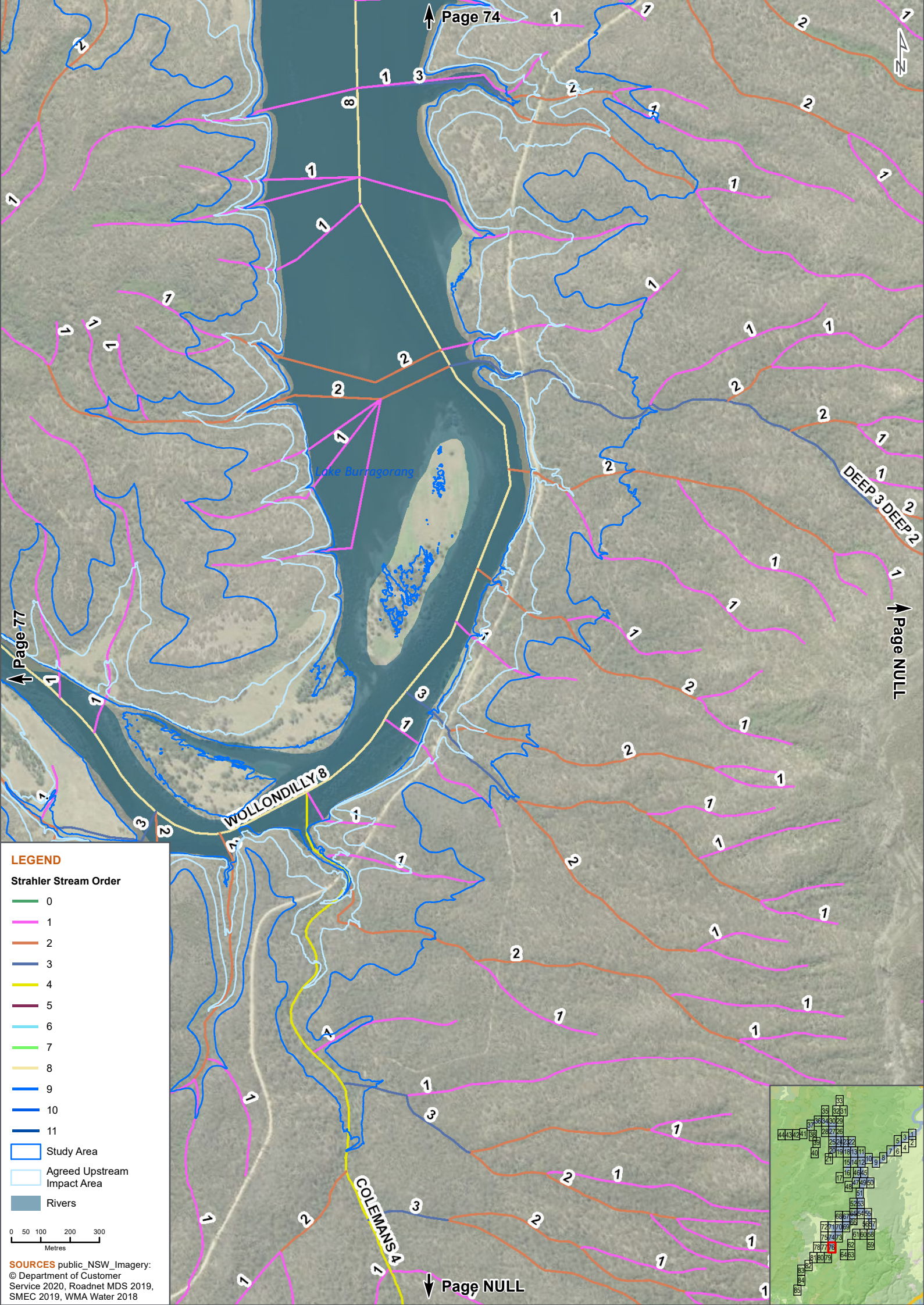
**LEGEND**  
**Strahler Stream Order**

- 0
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- 11
- Study Area
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0 50 100 200 300  
Metres

**SOURCES** public\_NSW\_Imagery:  
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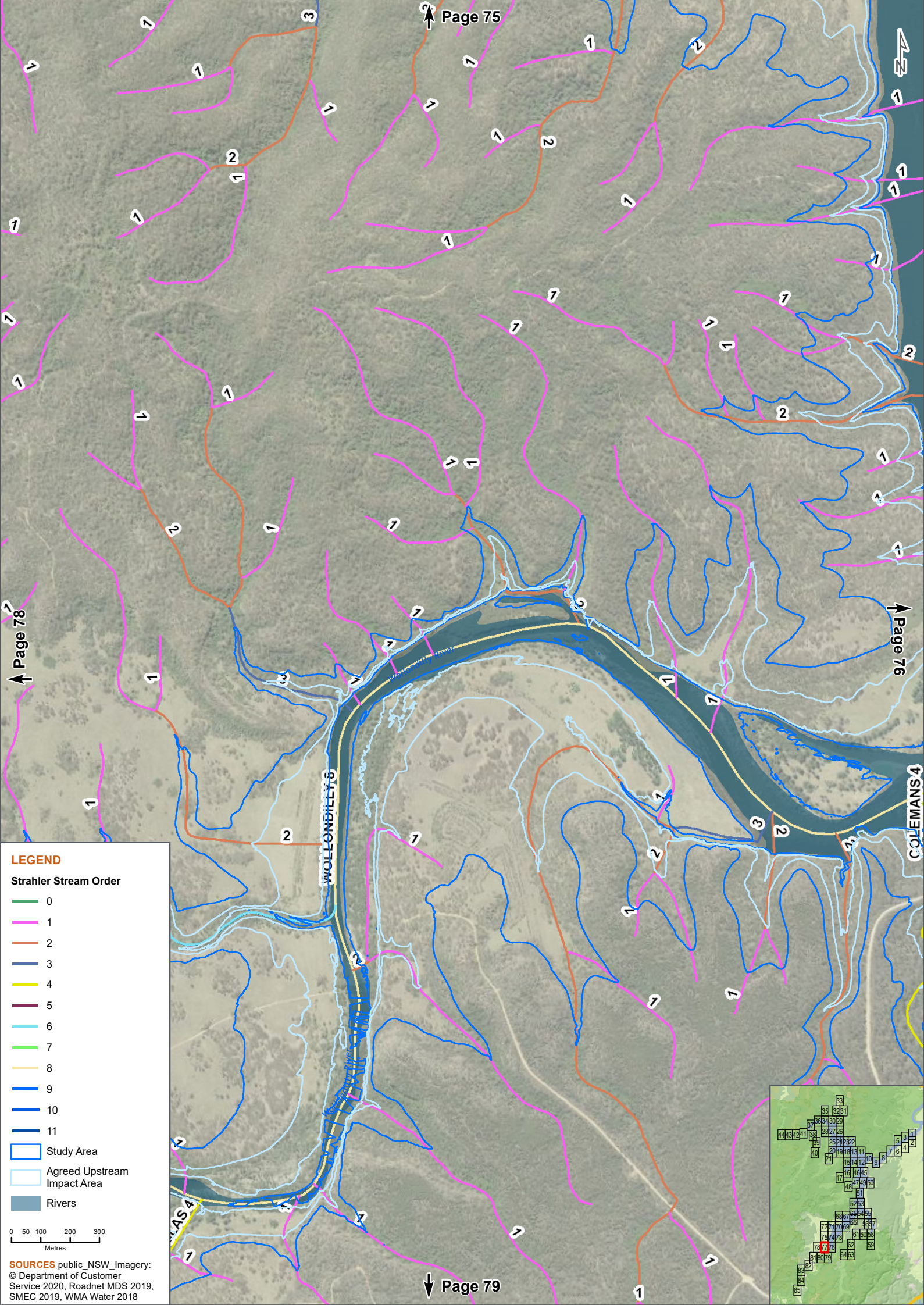
**LEGEND**

**Strahler Stream Order**

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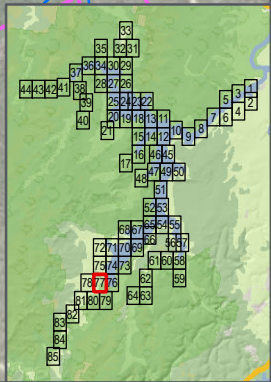


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**Strahler Stream Order**

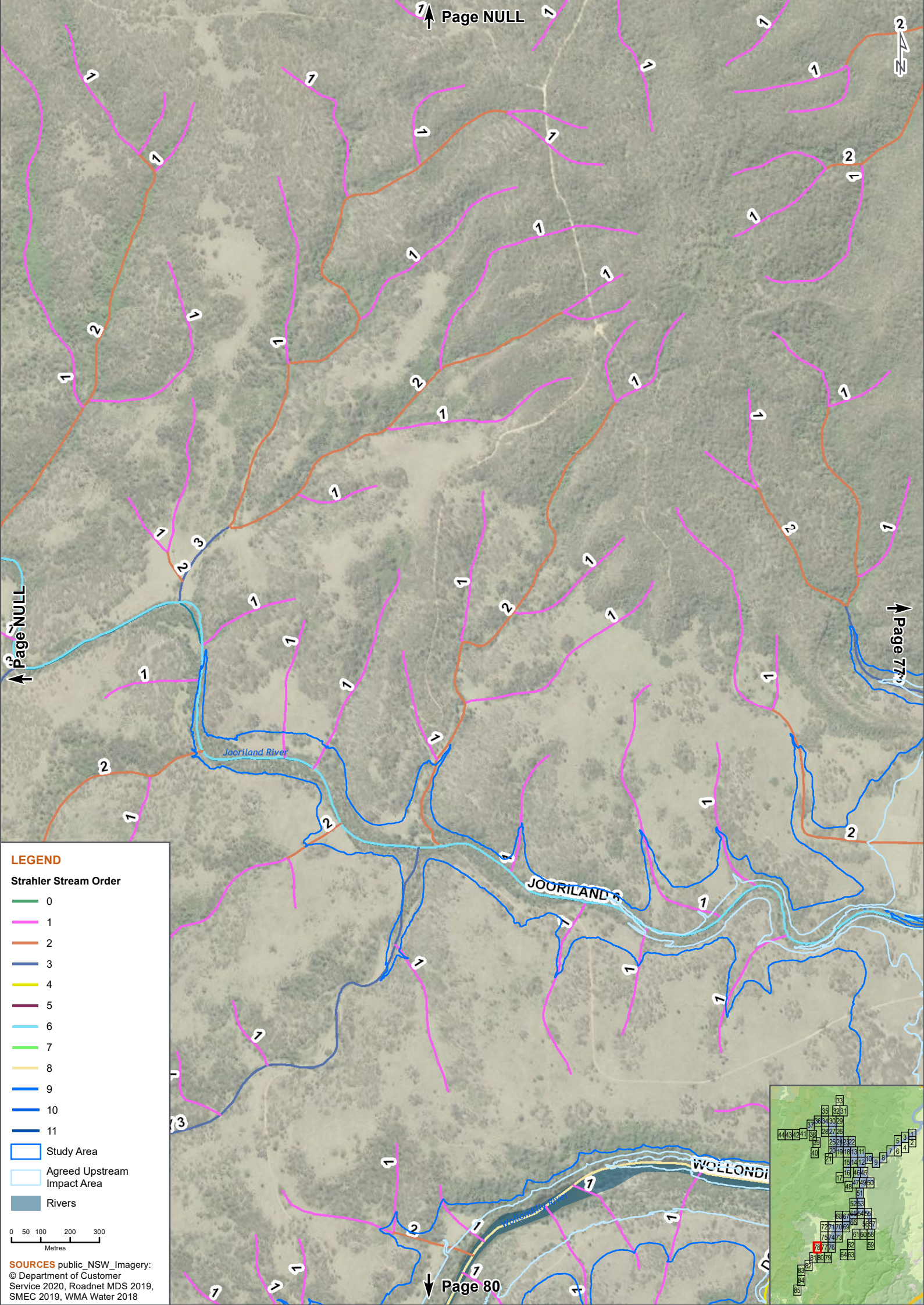
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- Study Area
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- Rivers

0 50 100 200 300  
Metres

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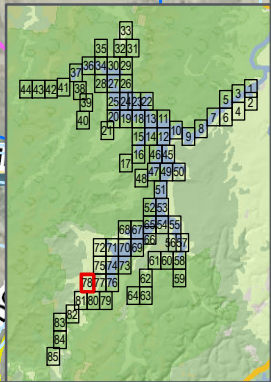
**LEGEND**  
**Strahler Stream Order**

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- Agreed Upstream Impact Area
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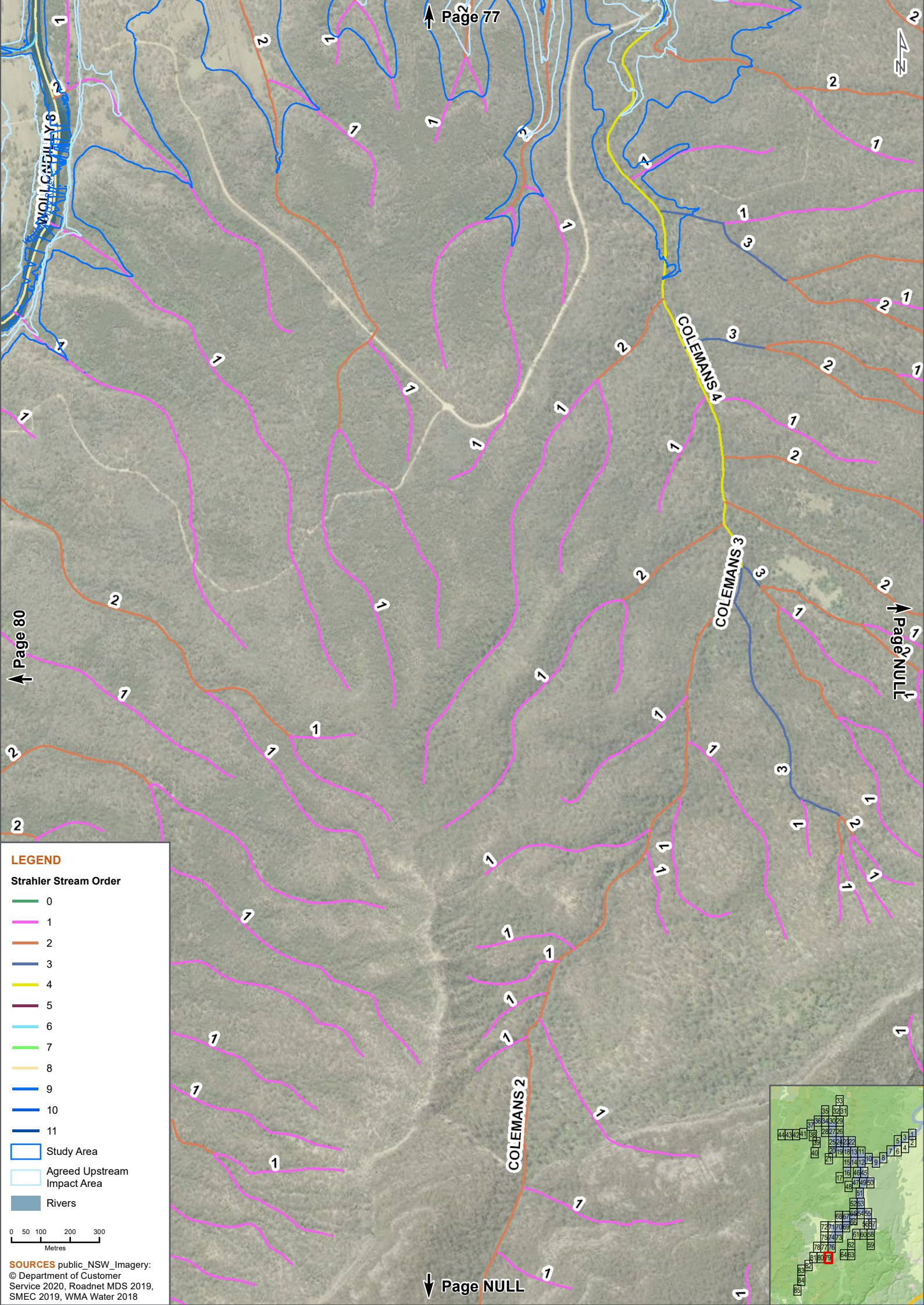
0 50 100 200 300  
Metres

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**LEGEND**

**Strahler Stream Order**

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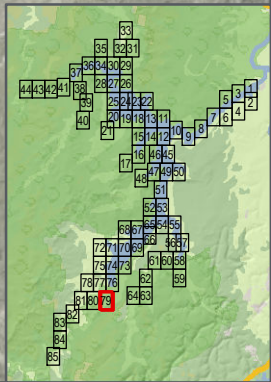
Study Area

Agreed Upstream Impact Area

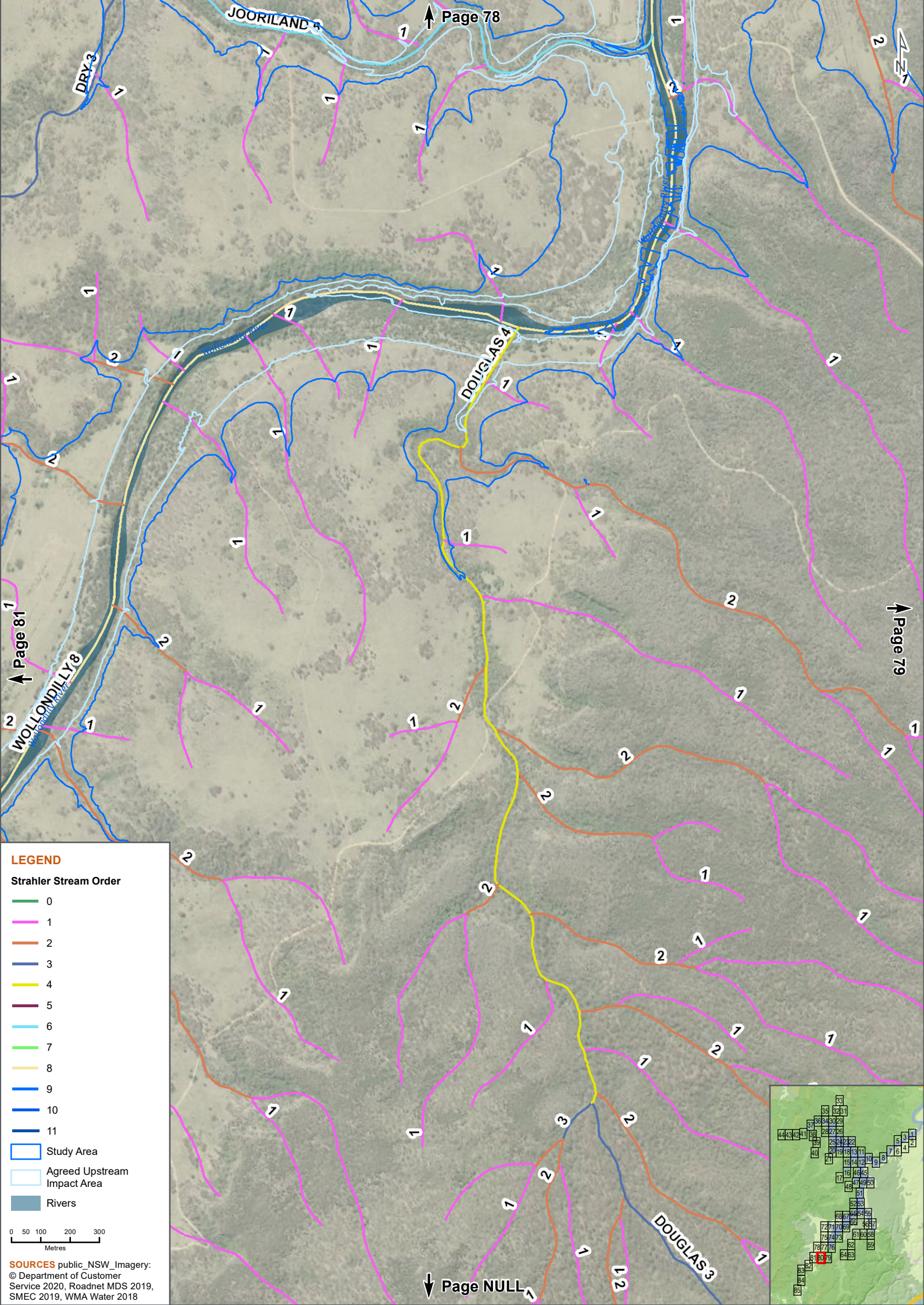
Rivers

0 50 100 200 300  
Metres

**SOURCES** public\_NSW\_Imagery:  
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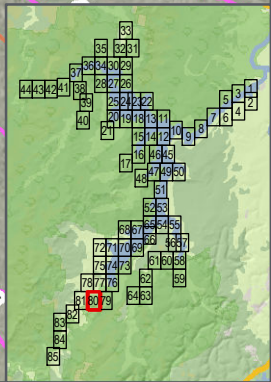


**LEGEND**  
**Strahler Stream Order**

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0 50 100 200 300  
Metres

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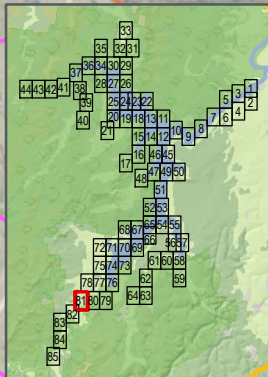


**LEGEND**  
**Strahler Stream Order**

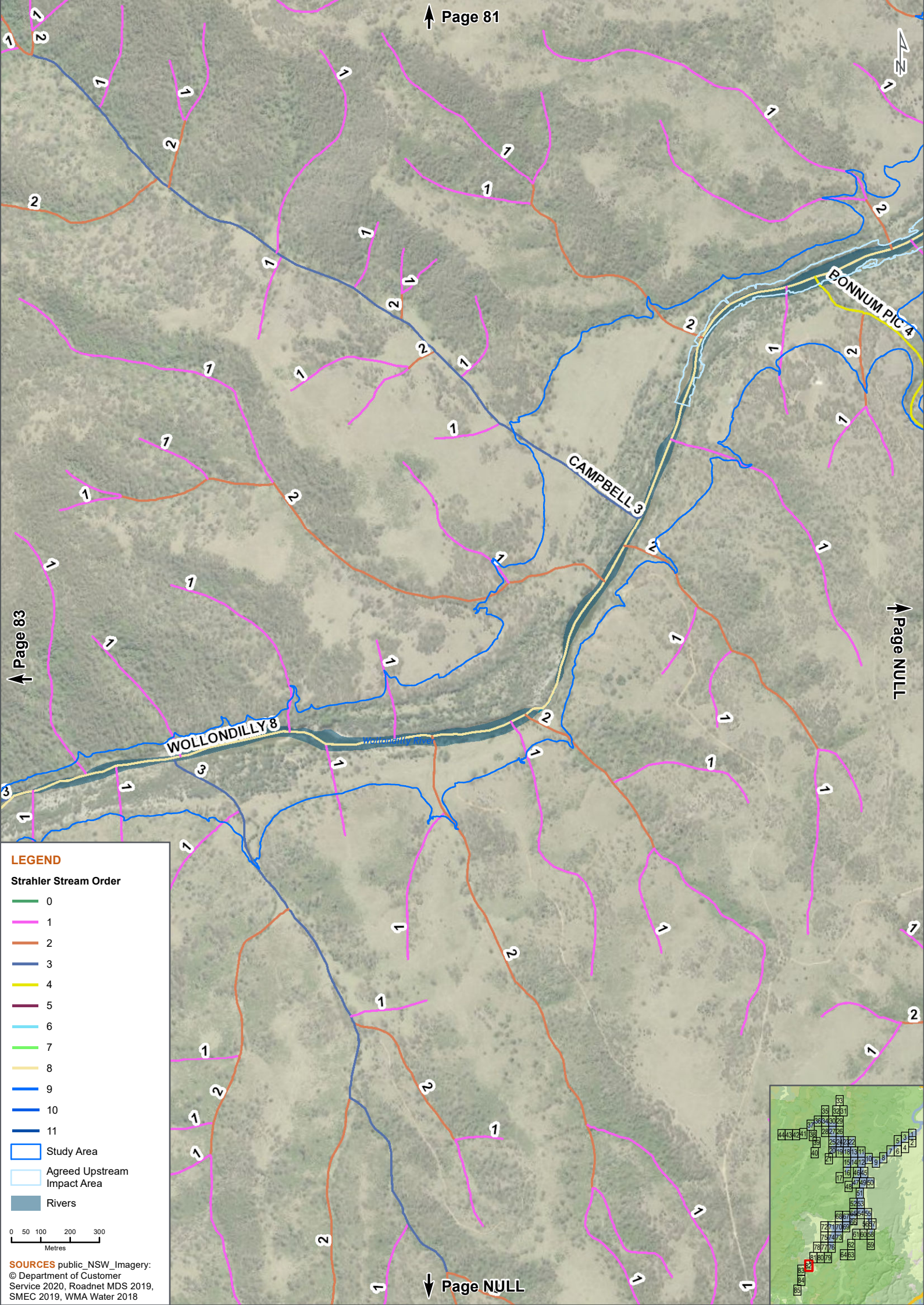
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0 50 100 200 300  
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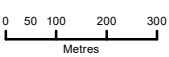




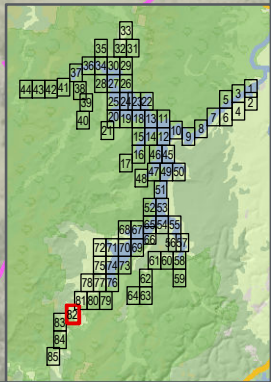
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**Strahler Stream Order**

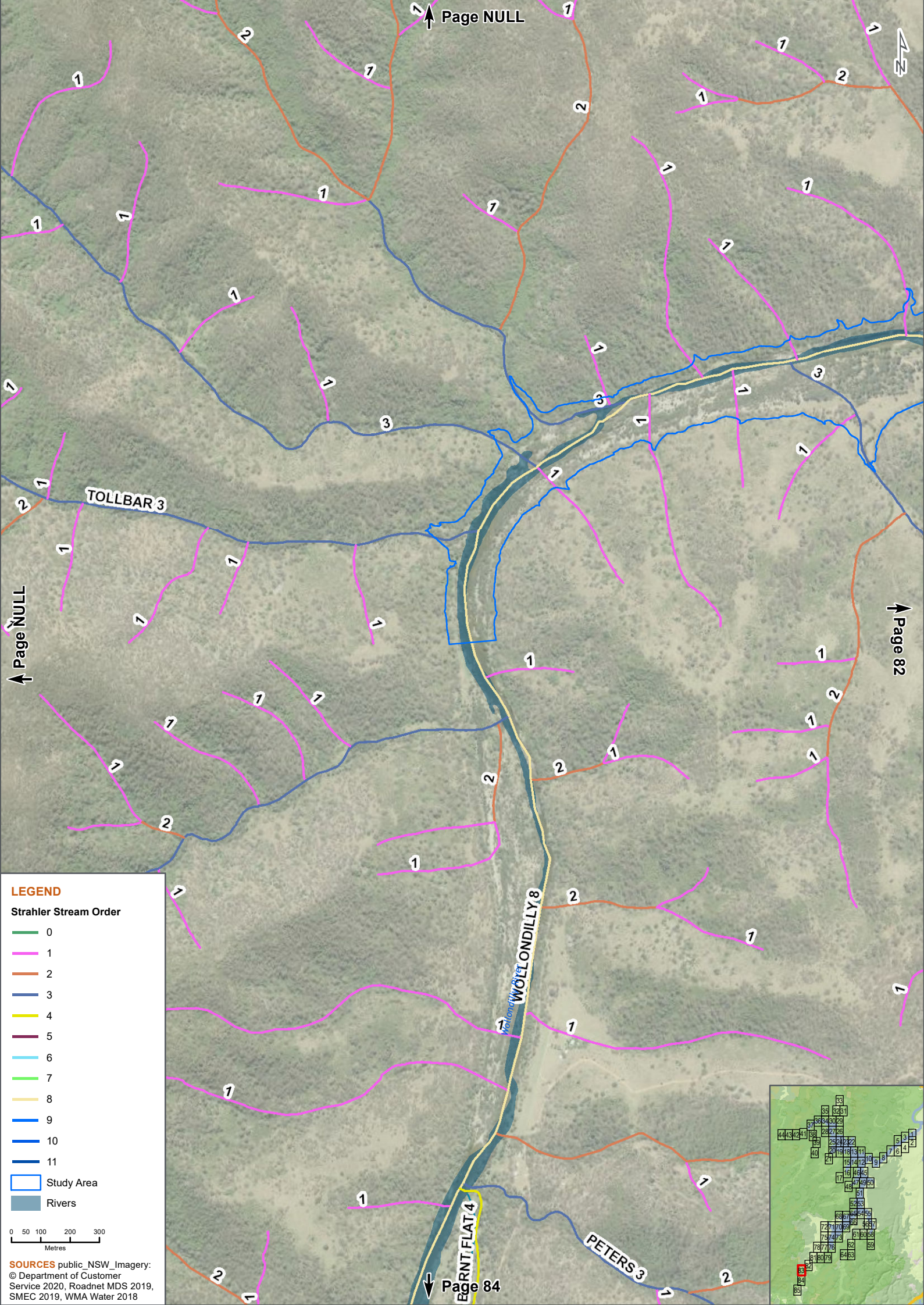
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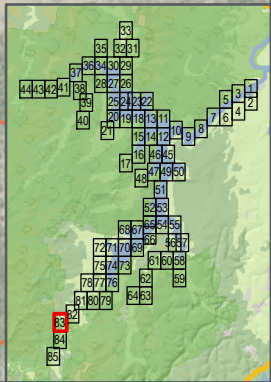


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**Strahler Stream Order**

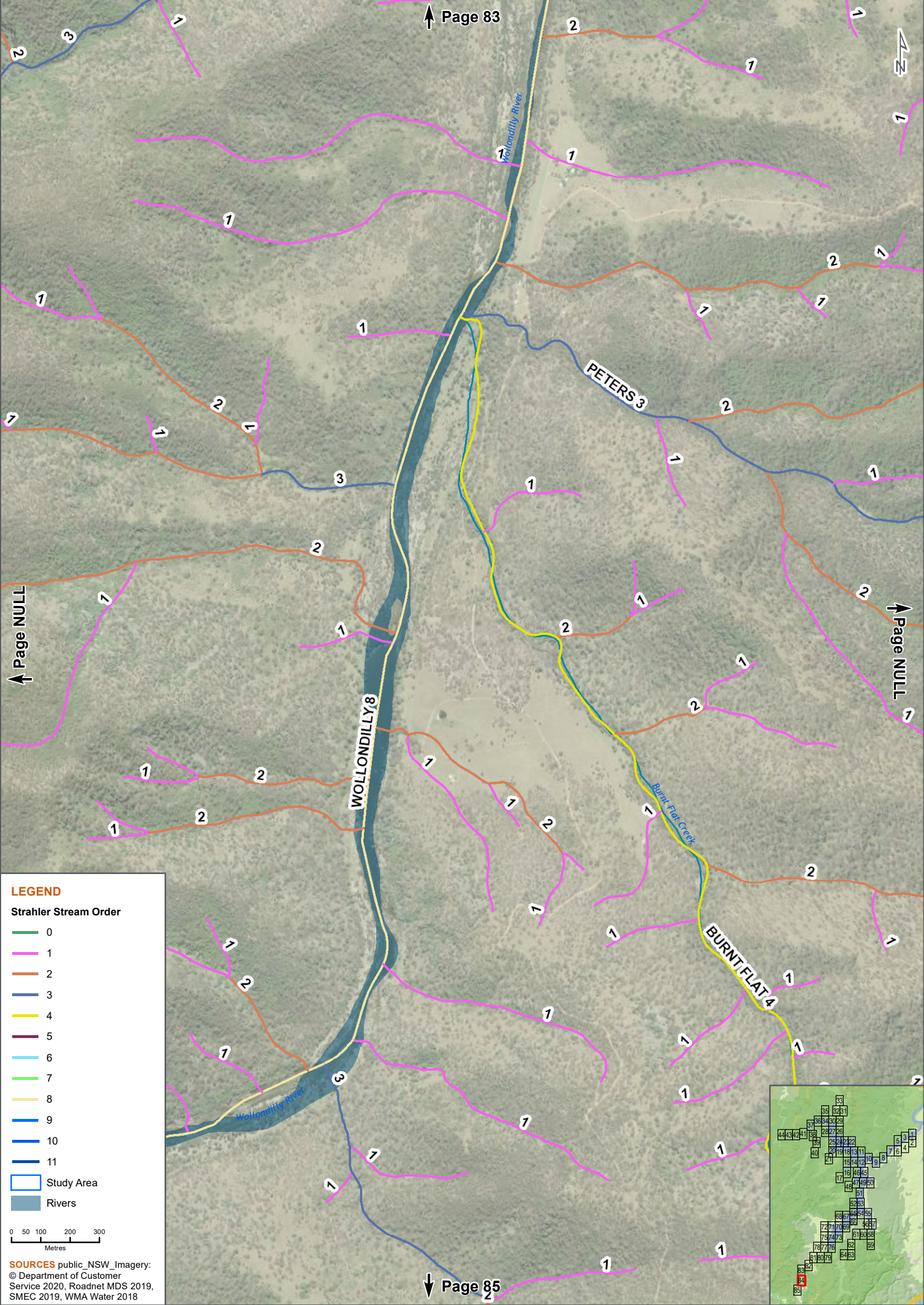
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**LEGEND**

**Strahler Stream Order**

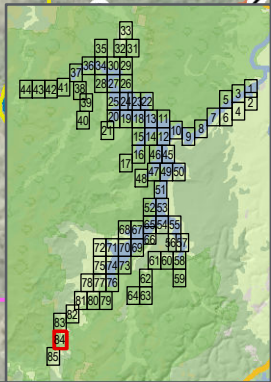
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Study Area

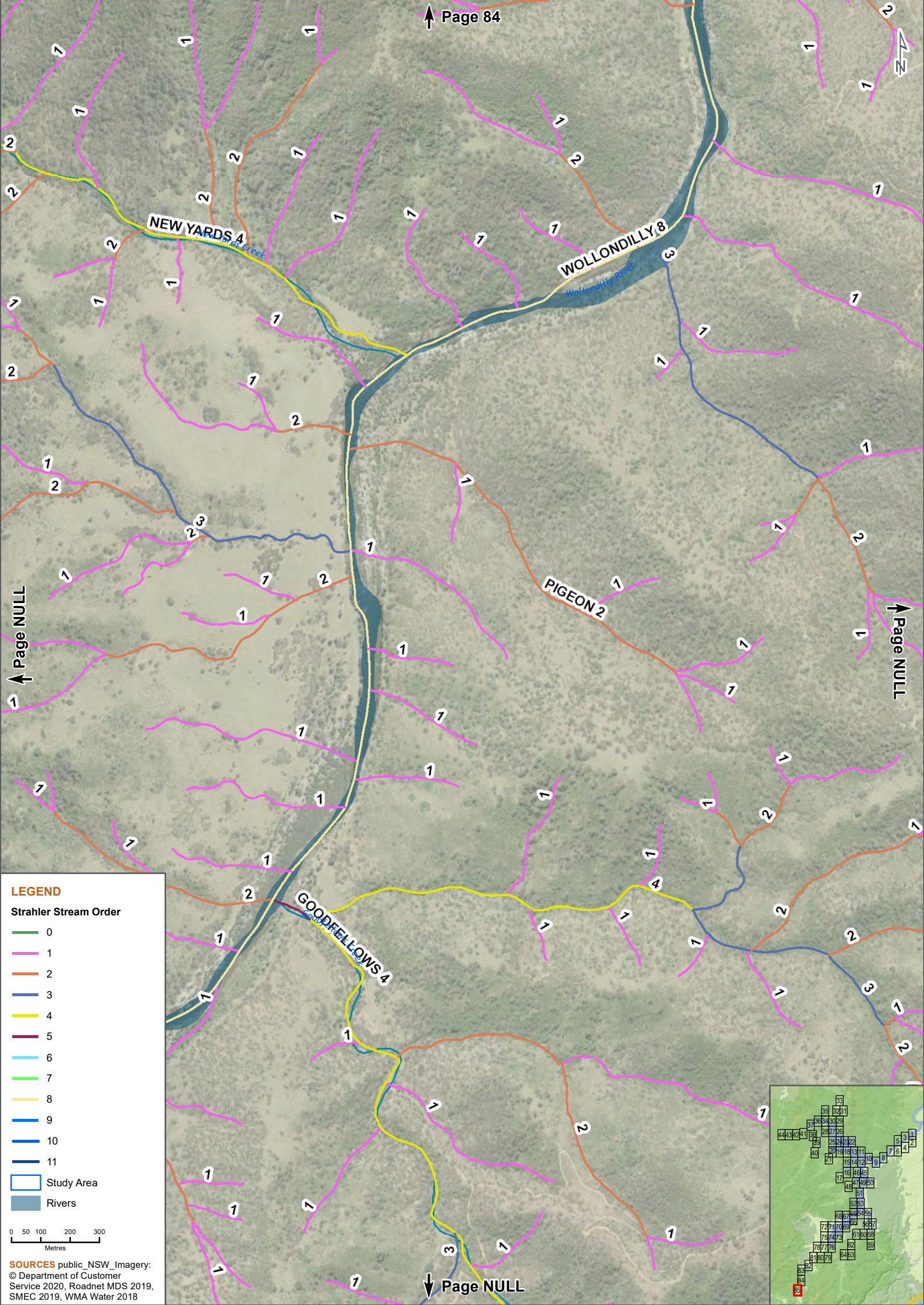
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