

SOUTH EAST QUEENSLAND



Study Area Locality Map



South East Queensland Level 1 Catchment



South East Queensland Level 2 Catchments

Notes –

Streams generated from Digital Elevation Model (DEM) created by WBM from the best available data from Local and State Government departments (2003). Data ranged from photogrammetry and survey data through to 5m DNR&E contours. The DEM does not include bathymetry data.

Where the DEM data is inadequate, stream locations have been manually manipulated from aerial photography and existing stream layers.

Streams were generated using a 0.1km square catchment to define 1st order streams.

Maps were ground truthed in a variety of terrains at various locations throughout South East Queensland to validate the generated network.

Data Projection - GDA 94, Zone 56

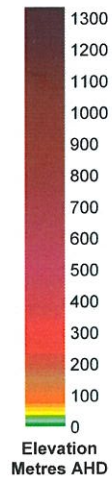
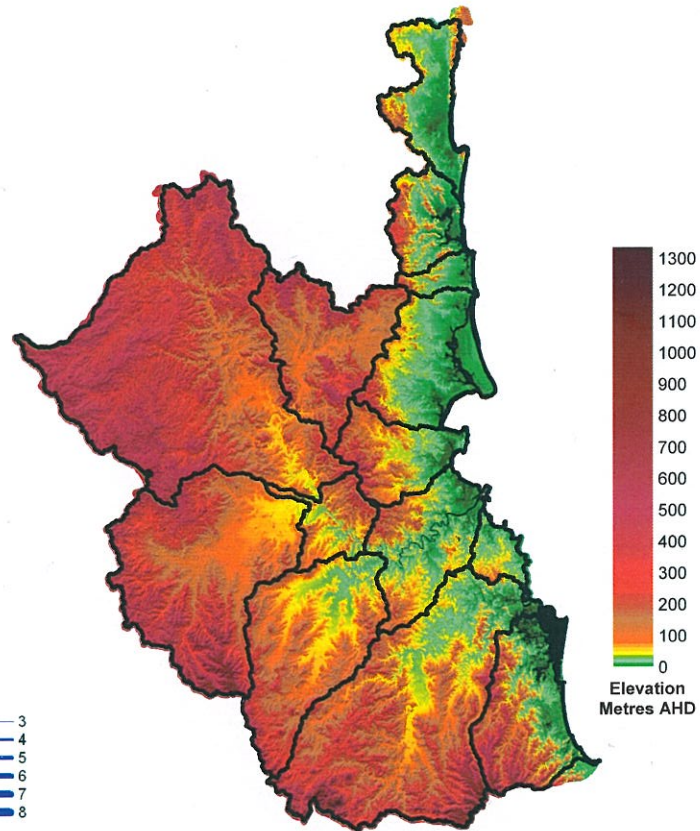
See Appendix A for full Metadata

Stream Data

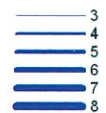
Total Length of Streams = 47750 (km)
 Stream Order 1 = 23311
 Stream Order 2 = 11757
 Stream Order 3 = 6144
 Stream Order 4 = 3384
 Stream Order 5 = 1725
 Stream Order 6 = 958
 Stream Order 7 = 471
 Stream Order 8 = 235

Catchment Data

Area = 23040km²
 Elevation Maximum = 1368m
 Elevation Minimum = 0m



Catchment Elevation



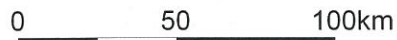
Stream Order

Note: Stream Order 1 and 2 not displayed on Stream Order map

NORTH



Stream Order



Catchment Elevation

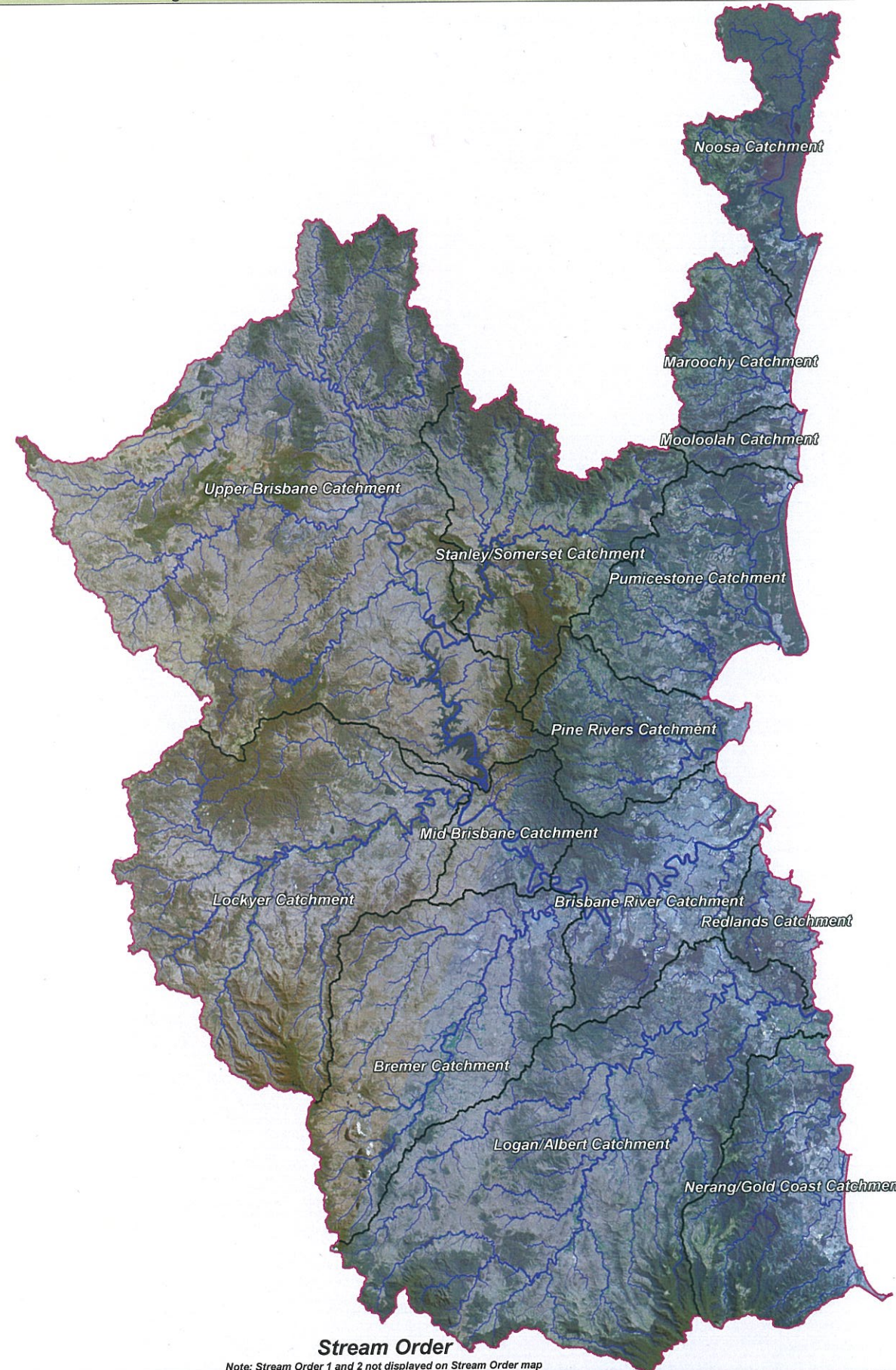


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Level 1 Catchment

Version 1 - August 2005



Stream Order

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