

MAP 17 - AGRICULTURAL LAND CAPABILITY CLASSES IN THE MEANDER VALLEY SUB REGION

NRM North Map Description	
NAME	AGRICULTURAL LAND CAPABILITY CLASSES IN THE MEANDER VALLEY SUB REGION
Date Source/s	Land Capability: Mapped and Modelled Land Capability (DPIW 2007, Meander Valley Council 2008), Unmapped Private Property: LIST Parcels (Private) (ILS, 2007), CFEV Catchments (CFEV, 2004)
Description and Uses Summary	<p>The map shows land capability classes for private land only in the region. Small areas, shown as grey are unmapped. Land capability classes provide an important guide to the appropriate agricultural uses for a given class of land. The system comprises of seven classes ranked in order of agricultural veratility. Class 1 land is the best land well suited to agriculture and Class 7 is the poorest.</p> <p>The land capability data in this map comes from three sources: DPIW modelled land capability, DPIW mapped land capability and Meander Valley Council mapped land capability (1:125k). Due to varying scales of data collection, care needs to be taken with the interpretation of these data. The area of the region that has been modelled (and therefore has a lower accuracy) is approximately east of Scottsdale and south of Campbell Town.</p> <p>The figures below are based on the coastline of the land capability datasets (and have been rounded to the nearest 10 hectares). The percentages use the area of land identified on Map 1. The figures should be used as an approximate indication of land capability only.</p>
Table/s	

LAND CAPABILITY CLASSES IN THE MEANDER VALLEY SUB REGION			
Class	Description	Area (ha)	% of Sub Region
2	Land suited to a wide range of intensive cropping and grazing activities with slight limitations to use	230	<1
3	Land suited to cropping and intensive grazing with moderate limitations to use	16,160	5
3+4	At least 60% Land suited to cropping and intensive grazing with moderate limitations to use, up to 40% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	3,460	1
4	Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	69,040	21
4+3	At least 60% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops, up to 40% Land suited to cropping and intensive grazing with moderate limitations to use	1,480	<1
4+5	At least 60% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops, up to 40% Land unsuited to cropping and with slight to moderate limitations to pastoral use	3,430	1
5	Land unsuited to cropping and with slight to moderate limitations to pastoral use	32,770	10
5+4		340	<1
5+6	At least 60% Land unsuited to cropping and with slight to moderate limitations to pastoral use, up to 40% Land well suited to grazing but which is limited to occasional cropping or a very restricted range of crops	2,160	1
6	Land marginally suited to grazing due to severe limitations	18,920	6
6+5	At least 60% Land marginally suited to grazing due to severe limitations, up to 40% Land unsuited to cropping and with slight to moderate limitations to pastoral use	70	<1
6+7	At least 60% Land marginally suited to grazing due to severe limitations, Up to 40% Land with very severe to extreme limitations that make it unsuitable for agricultural use	110	<1
7	Land with very severe to extreme limitations that make it unsuitable for agricultural use	410	<1
TOTAL		148,580	45