

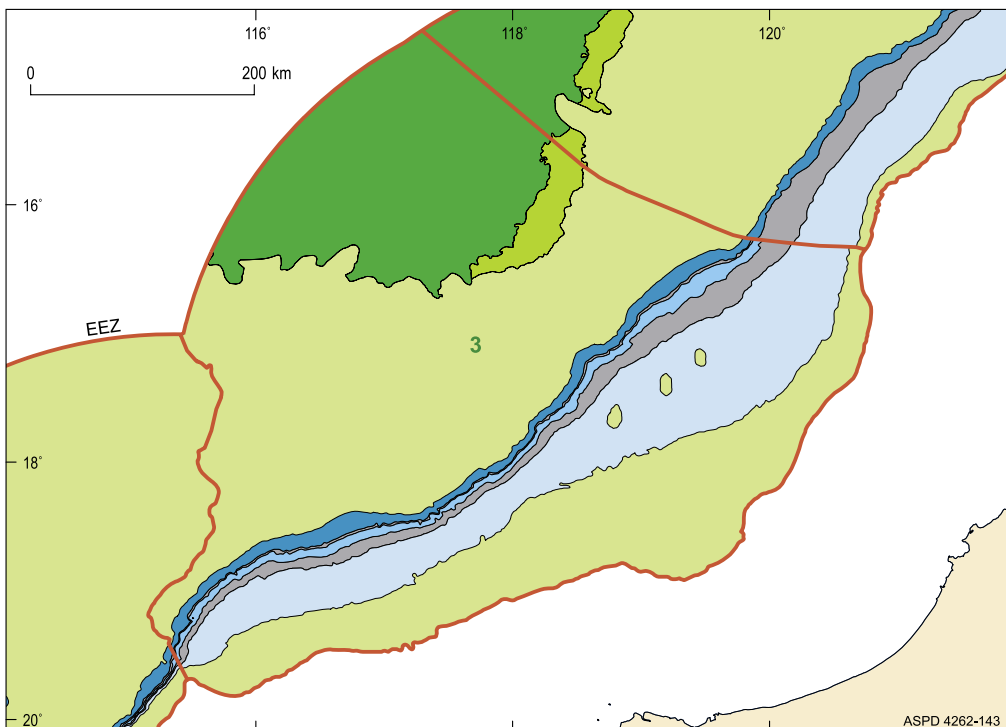
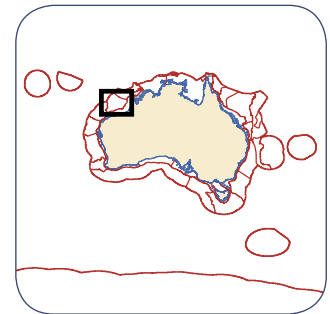
PB3 – Northwest Transition

This bioregion is located on the northwest margin of Australia

Total Area (km ²)	Water Depth (m)			
	Minimum	Maximum	Mean	Std Dev.
217,230	0	-5,895	-2,144	2,086

Primary Bathymetric Units (km ²)			Biomes (km ²) N = 3		
Slope	Rise	AP / DOF	Upper Slope	Mid-upper Slope	Mid Slope
172,810	3,800	40,630	34,110	4,530	5,880

No. of Demersal Fish Species:	505 (10 string nodes)
Key Indicator Demersal Fish Species:	N/A
No. of Endemics:	N/A
Strength:	N/A



Biomes in PB3
– Northwest Transition.

- Shelf
- Rise
- Upper slope
- Mid slope
- Slope
- Abyssal plain/deep ocean floor
- Mid-upper slope
- Biotope

...continued page 2

For further information, please contact:

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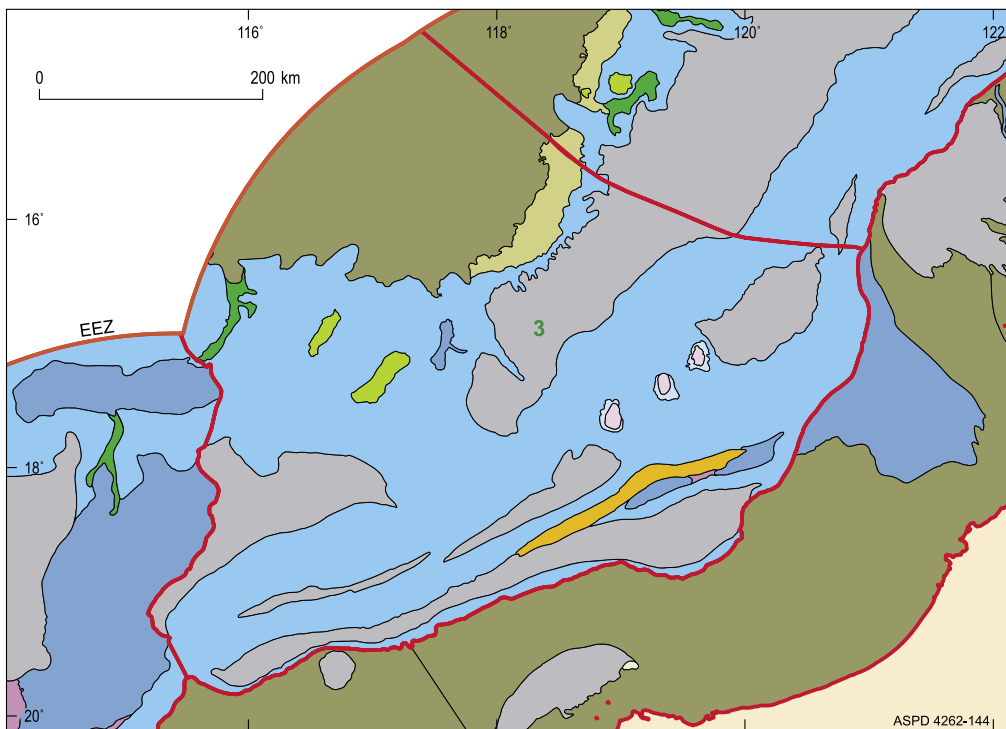
Australian Government
Department of the Environment and Heritage
Geoscience Australia



Geomorphic Units (km ²) N = 25													
CLASS 1		CLASS 2		CLASS 3		CLASS 4		CLASS 5		CLASS 6		CLASS 7	
No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
1	40,630	2	114,050	1	3,800	1	2,570	–	–	1	110	7	50,700
CLASS 8		CLASS 9		CLASS 10		CLASS 11		CLASS 12		CLASS 13		CLASS 14	
No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area	No.	Area
2	1,370	1	880	–	–	–	–	3	1,910	3	690	3	520

Notes:

- Class 2 in this bioregion is the 3rd largest in area for all of the NBMB bioregions.
- This bioregion is one of seven NBMB bioregions to cover all three Primary Bathymetric Units.
- The demersal fish fauna in this bioregion are mixed and could be related to the bight in the Exmouth Plateau.
- This is one of 14 NBMB bioregions to contain three biome types.
- Biomes defined by the demersal fish depth structure in this bioregion are the fourth largest in terms of their total area and cover the fourth largest area as a percentage of the bioregion area.
- This bioregion is one of two NBMB bioregions to contain 11 classes of geomorphic units. This bioregion along with PB18 contains the most classes of geomorphic units of all the NBMB bioregions.



Geomorphic Units in PB3 – Northwest Transition.