



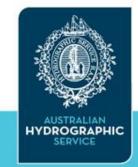


## AusCoastVDT

Presented by Zarina Jayaswal Australian Hydrographic Service

25 March 2014

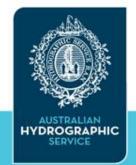






- History
- The tool



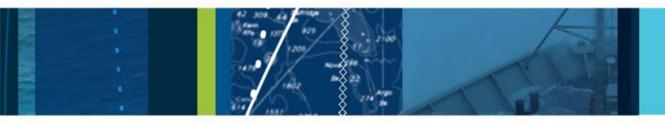


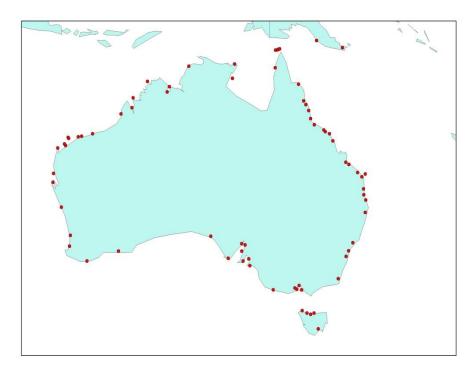


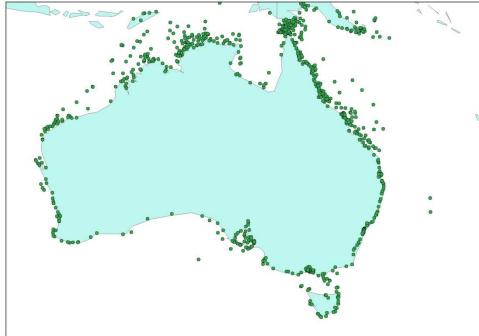
- Two separate projects commenced around the same time.
- Initial thoughts on the subject was raised in September 2002 at the ICSM PCTMSL meeting in Brisbane and became a work item in 2006.
- The Australian Hydrographic Service official excepted the Digital Hydrographic Database System in 2004 specifications were written in early 90's).





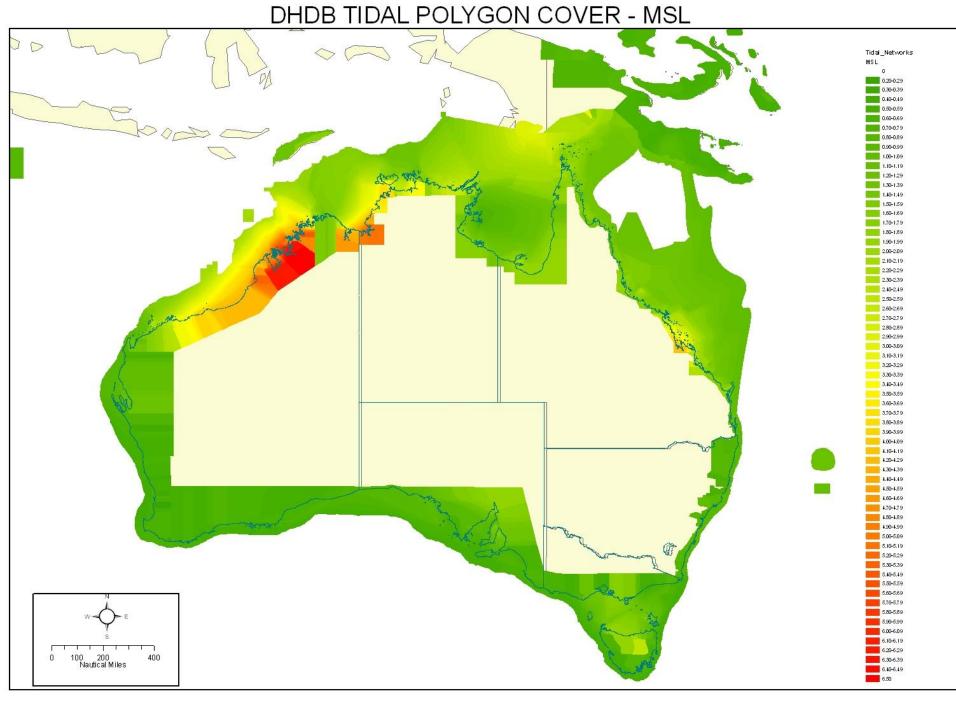






Continuous Tide gauges (~130)

Temporary tide gauge Locations (+1100)









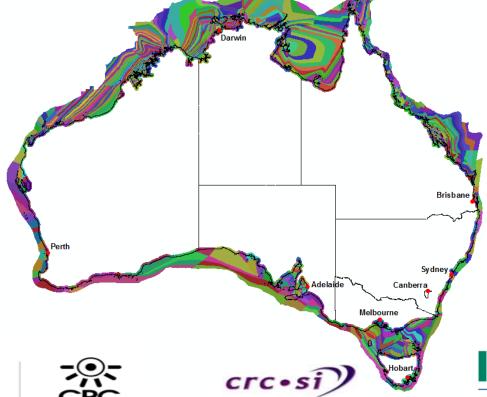
- Tool can be found at <a href="http://www.icsm.gov.au/tides/">http://www.icsm.gov.au/tides/</a>
- Papers:
- http://www.jcronline.org/doi/abs/10.2112/JCOASTRES-D-12-00228.1







Applicable area showing the tidal polygons of AusCoast VDT using the supplied vertical separation grid.















## • QUESTIONS?