

Connected ponds of Lake Nabberu in Western Australia

Sentinel-2 MSI acquired on **14 April 2017** at 02:07:51 UTC
Sentinel-1 CSAR IW acquired on **16 April 2017** at 21:24:00 UTC
Sentinel-1 CSAR IW acquired on **10 June 2018** at 21:24:09 UTC

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[2D Layerstack](#)

Fig. 1 - S2 (14.04.2017) - 11,8,2 colour composite - Lake Gregory (west) & Nabberu (east) are two saline lakes in Western Australia.

[2D view](#)

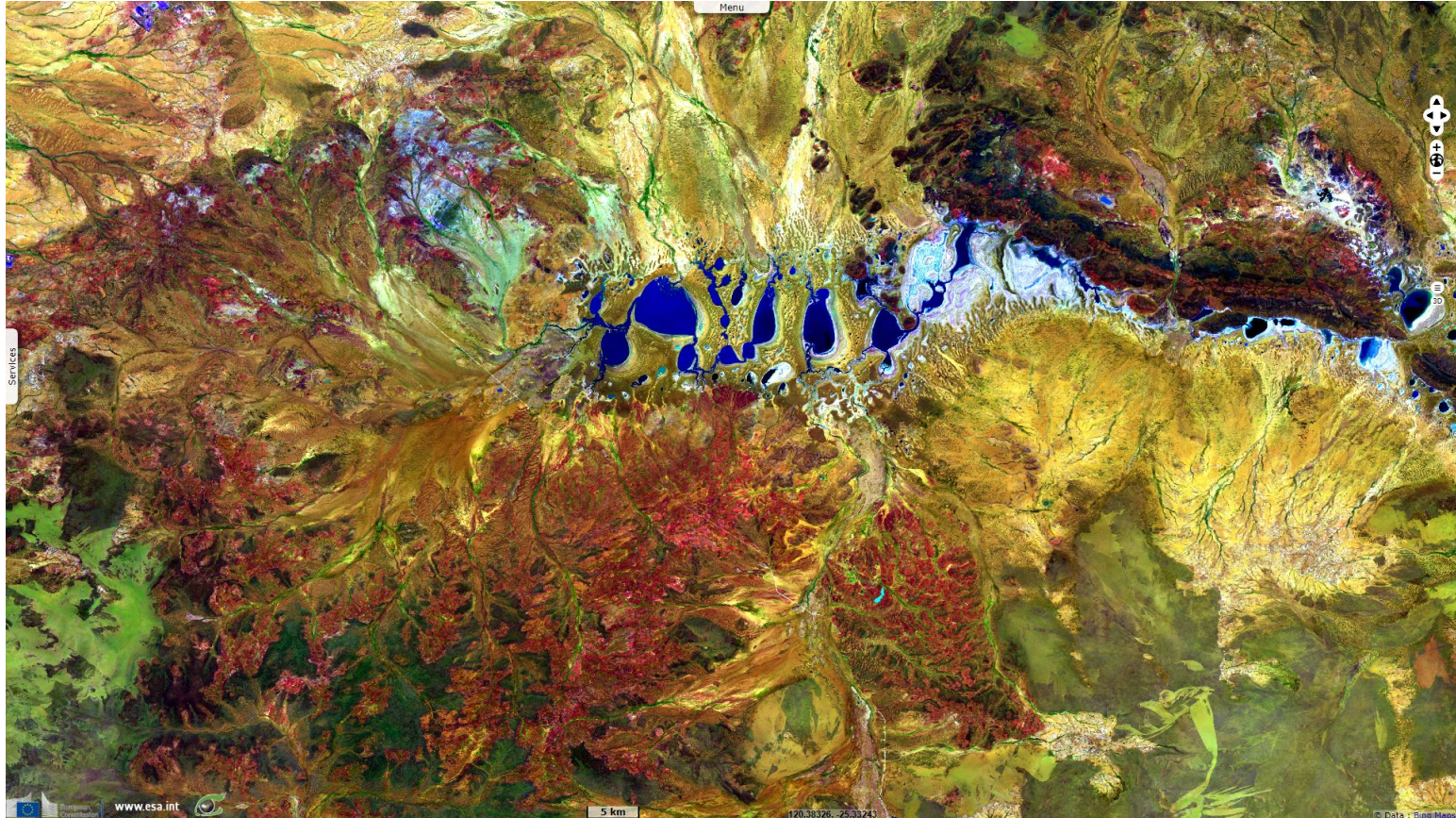


Fig. 2 - S1 (16.04.2017) - vv,vh,ndi(vh,vv) colour composite - They are made of a series of interconnected ponds amidst an arid area.

[2D view](#)

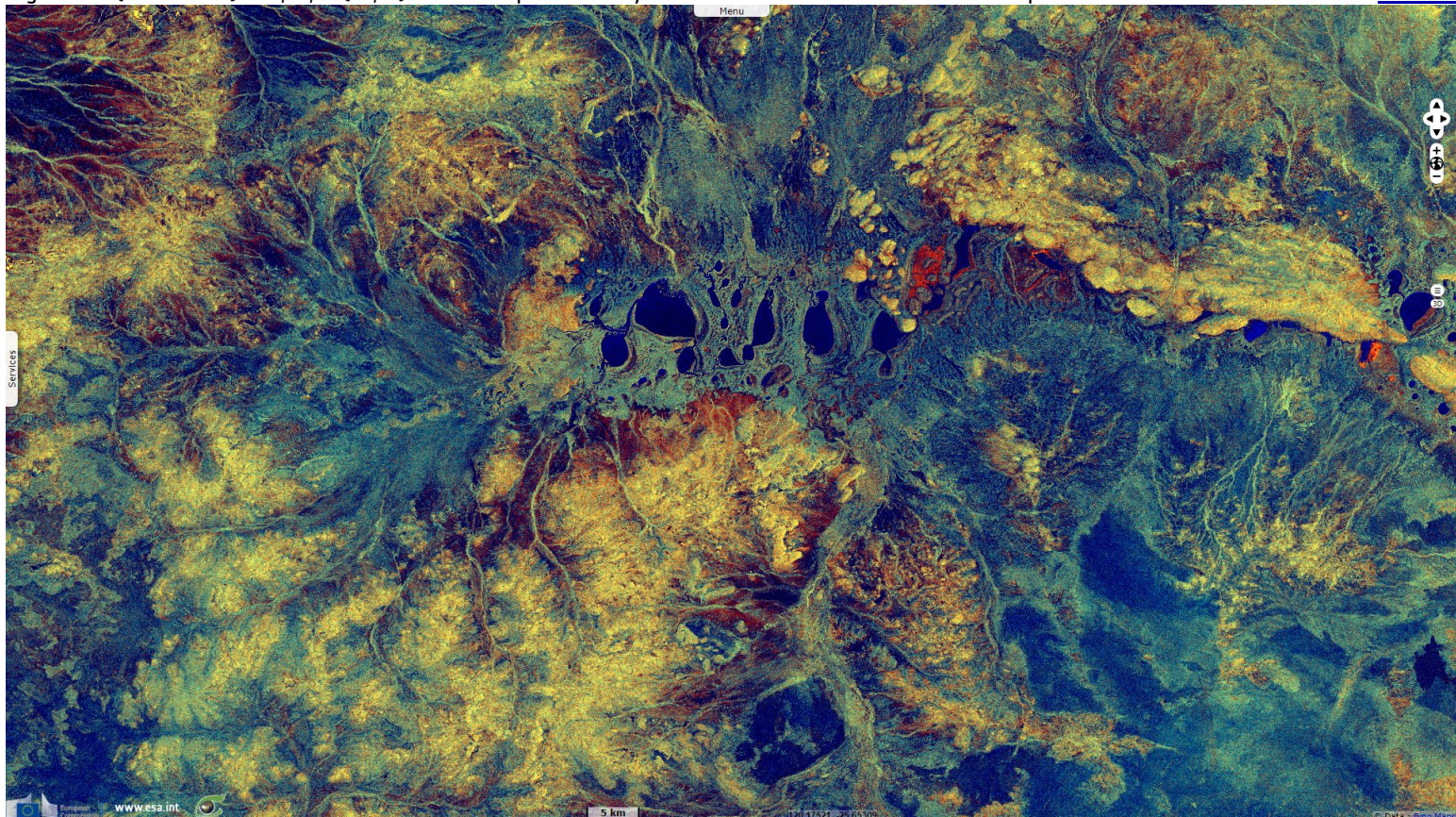


Fig. 3 - S2 (14.04.2017) - 8,4,3 colour composite - Zoom on both lakes: little vegetation sustains there, mostly in the streams feeding them. [3D view](#)

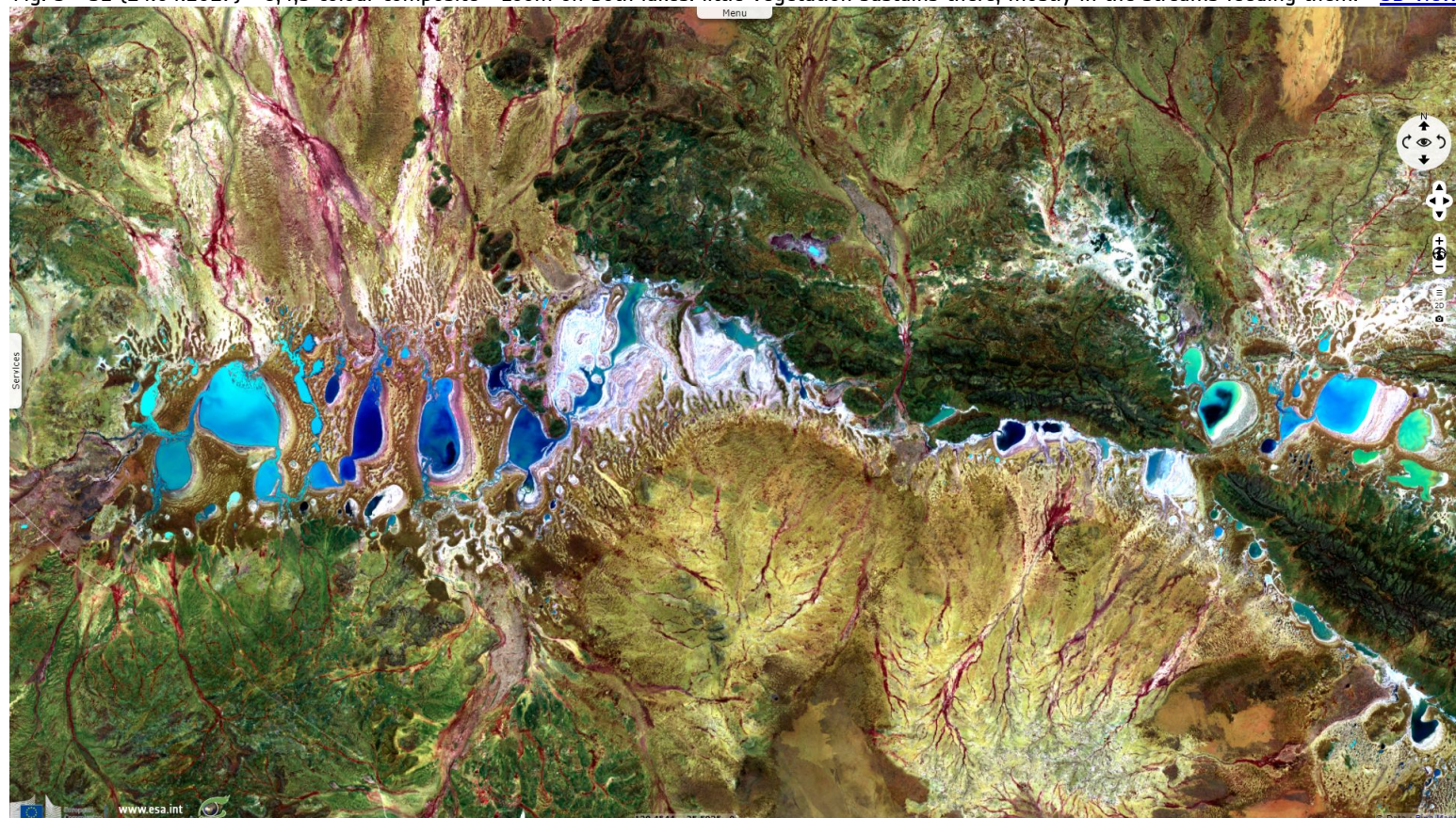
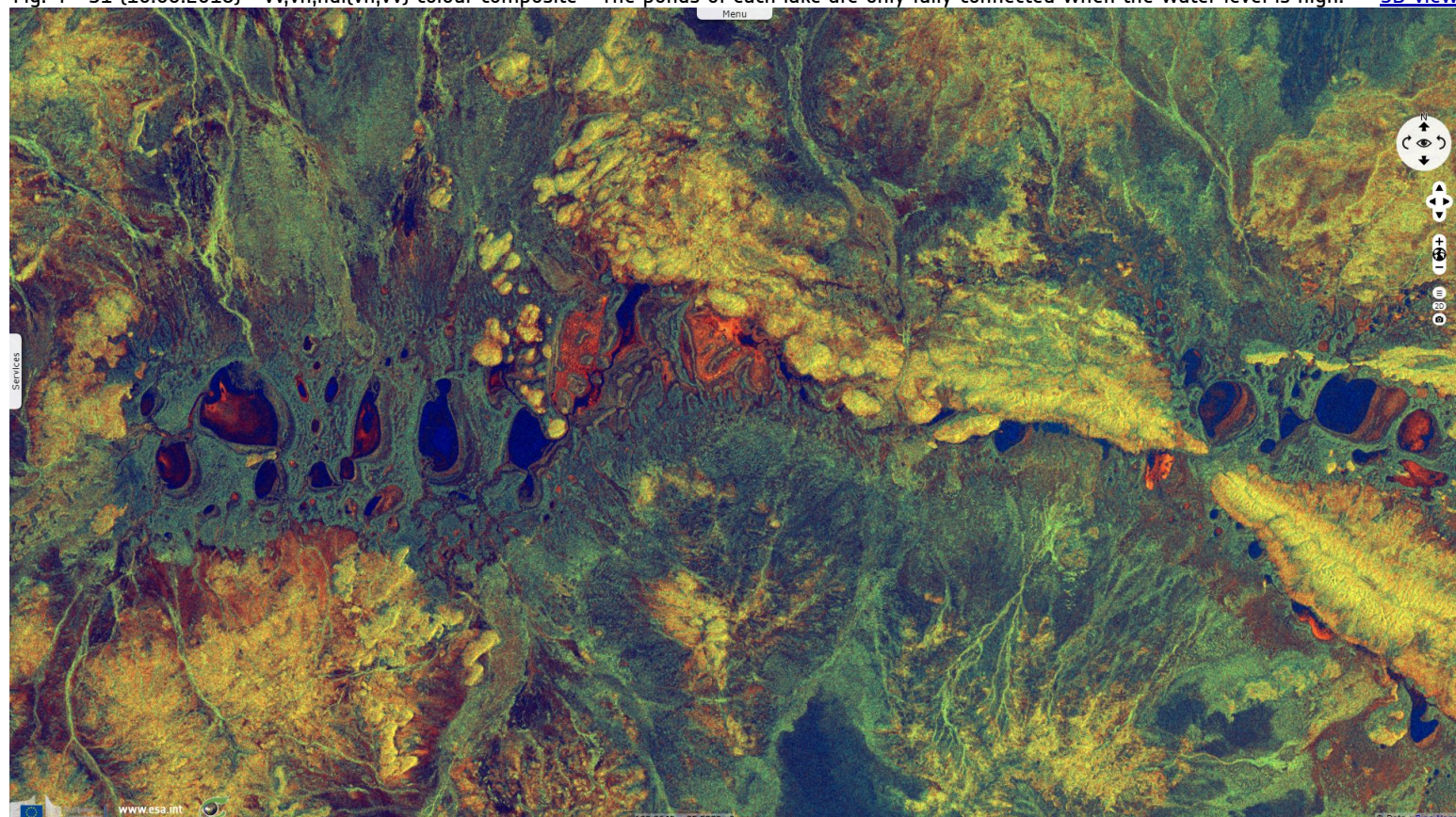


Fig. 4 - S1 (10.06.2018) - vv,vh,ndi(vh,vv) colour composite - The ponds of each lake are only fully connected when the water level is high. [3D view](#)



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