

Sentinel-3 monitors flooding in Victoria state, Australia

Sentinel-3 OLCI FR & SLSTR RBT acquired on 09 October 2022 at 23:23:55 UTC

Sentinel-3 OLCI FR & SLSTR RBT acquired on 16 October 2022 at 23:42:37 UTC

Sentinel-3 OLCI FR & SLSTR RBT acquired on 18 October 2022 at 23:52:02 UTC

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[2D Layerstack](#)

Fig. 1 - S3 OLCI + SLSTR (09.10.2022) - The southern Murray basin encompasses cropland, several state forests and cities along rivers.

[2D view](#)

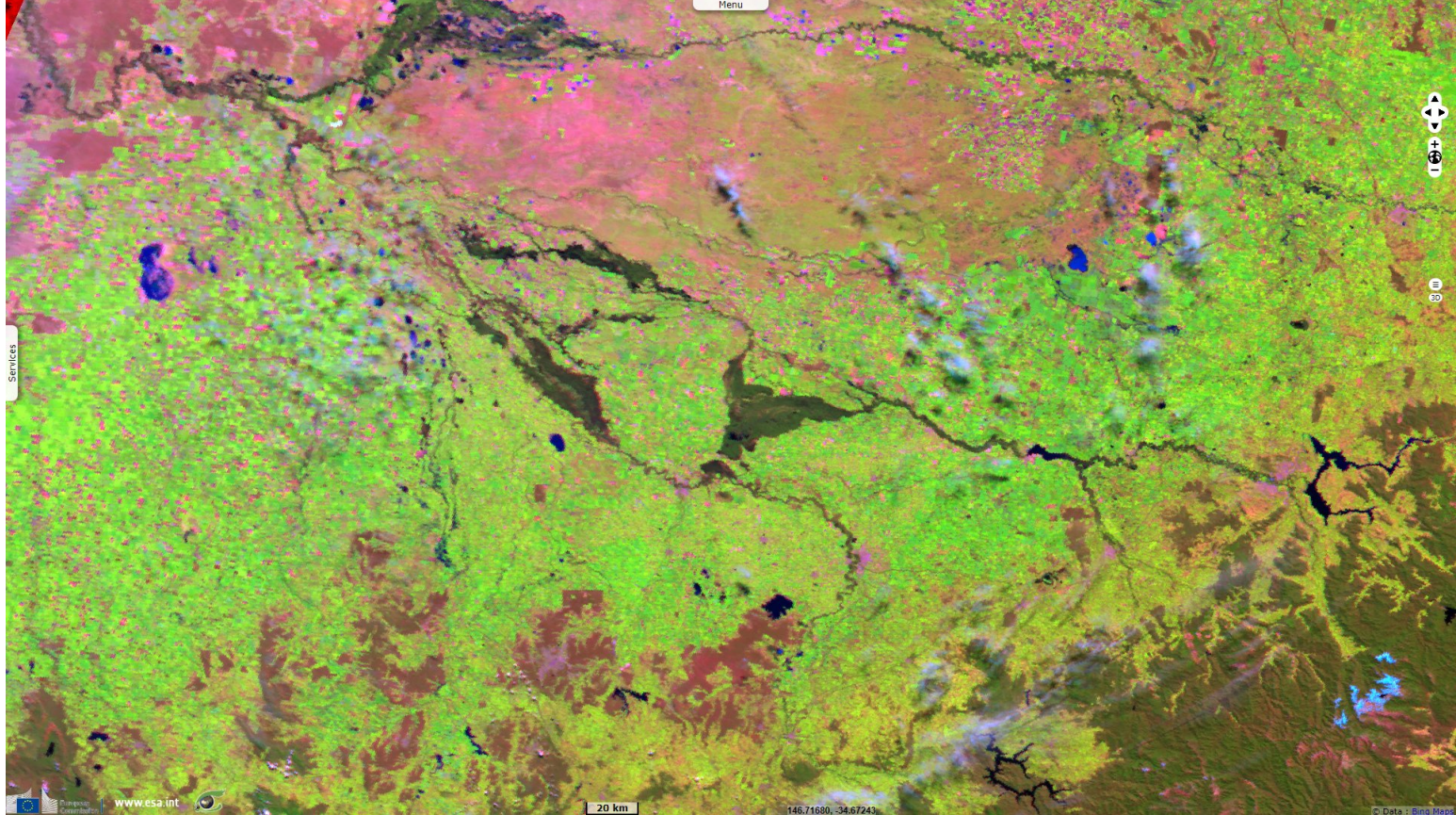
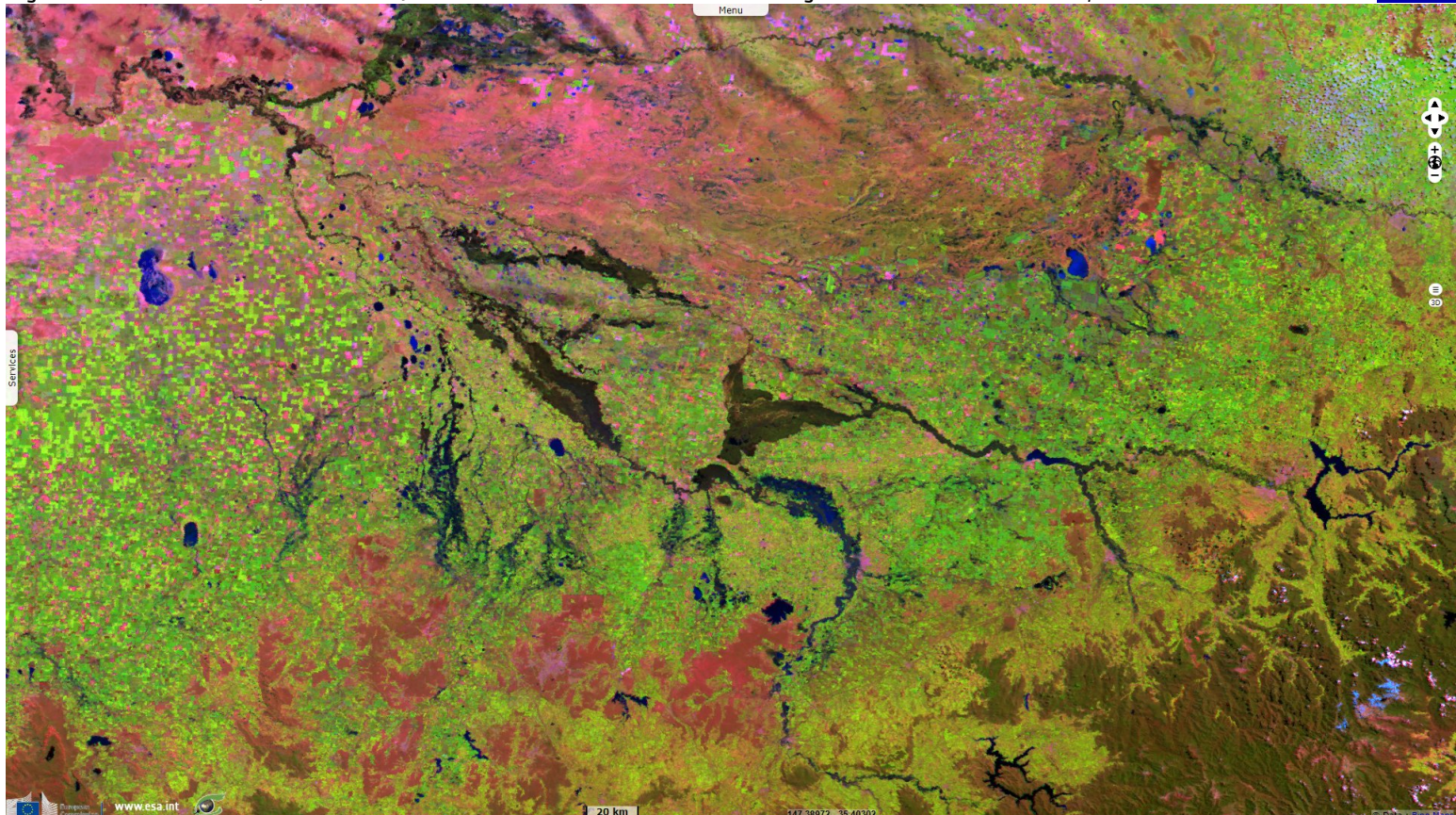


Fig. 2 - S3 OLCI + SLSTR (16-18.10.2022) - There were more than 90 flood warnings active across Victoria state, south-eastern Australia.

[2D view](#)



Rising rivers have prompted authorities to issue flood evacuation orders for thousands of homes across Victoria, Tasmania and New South Wales.

Fig. 3 - S3 SLSTR (09.10.2022) - Open water index before the precipitations.

[2D view](#)

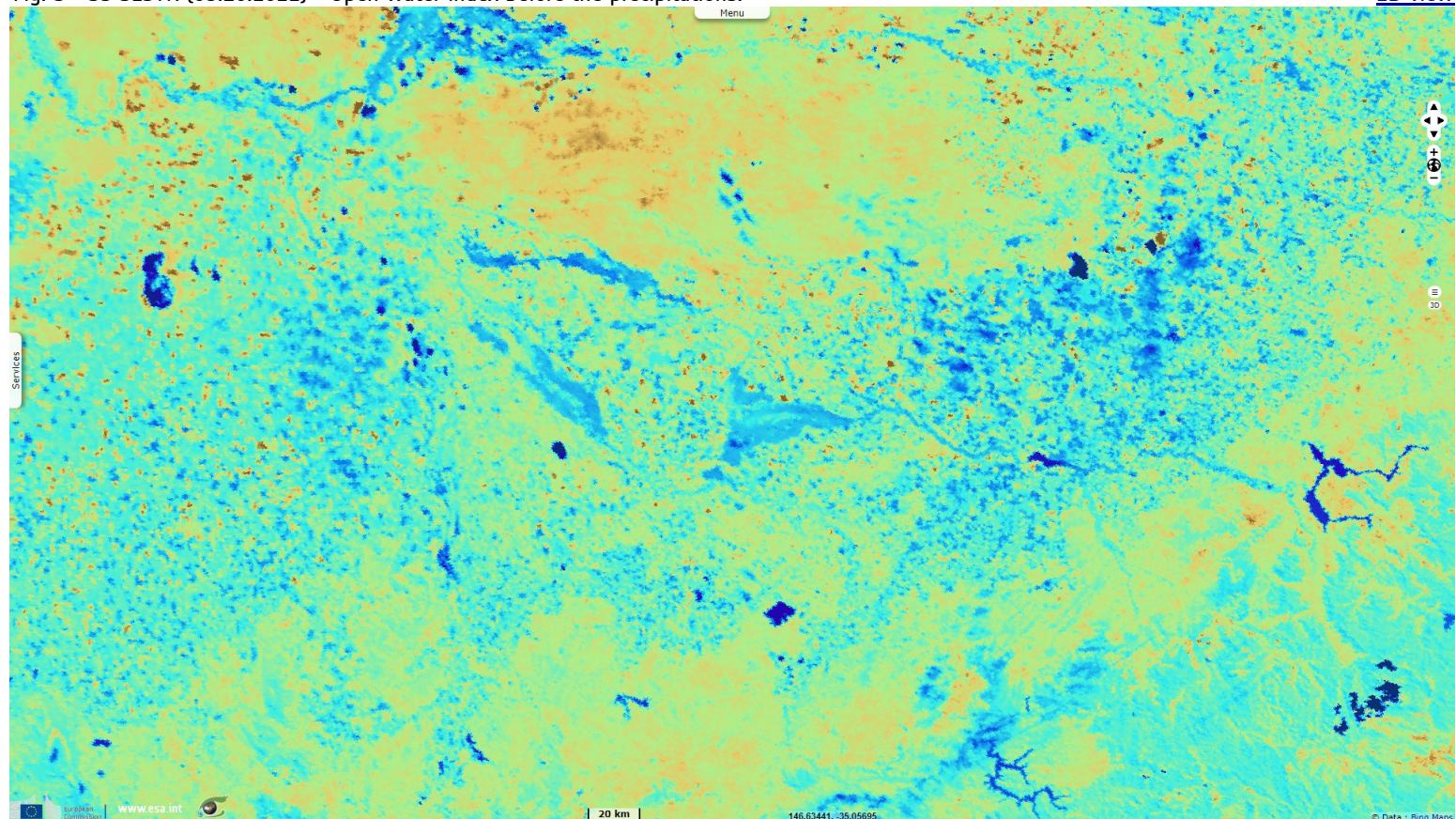
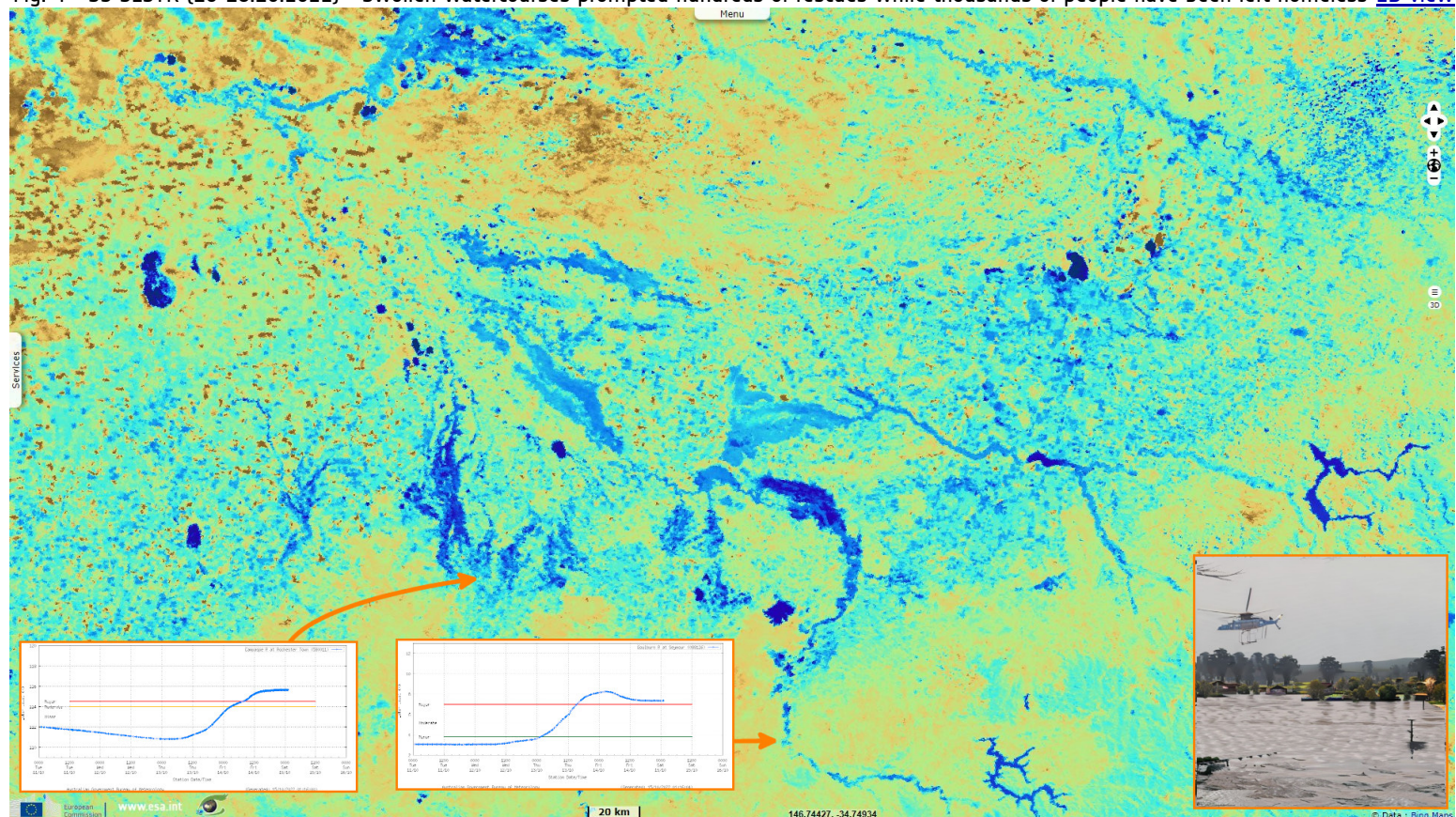


Fig. 4 - S3 SLSTR (16-18.10.2022) - Swollen watercourses prompted hundreds of rescues while thousands of people have been left homeless [2D view](#)



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