

Deadly dam failure in Laos

Sentinel-2 MSI acquired on 22 December 2017 at 03:21:29 UTC
Sentinel-1 CSAR IW acquired on 05 July 2018 at 22:44:18 UTC
Sentinel-1 CSAR IW acquired on 13 July 2018 at 11:04:25 UTC
Sentinel-1 CSAR IW acquired on 17 July 2018 at 22:44:19 UTC
Sentinel-1 CSAR IW acquired on 25 July 2018 at 11:04:26 UTC

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[2D Layerstack](#)

Fig. 1 - S1 (05.07.2018) - vv,vh,ndi(vh,vv) colour composite - Descending view of Attapeu district.

[2D view](#)

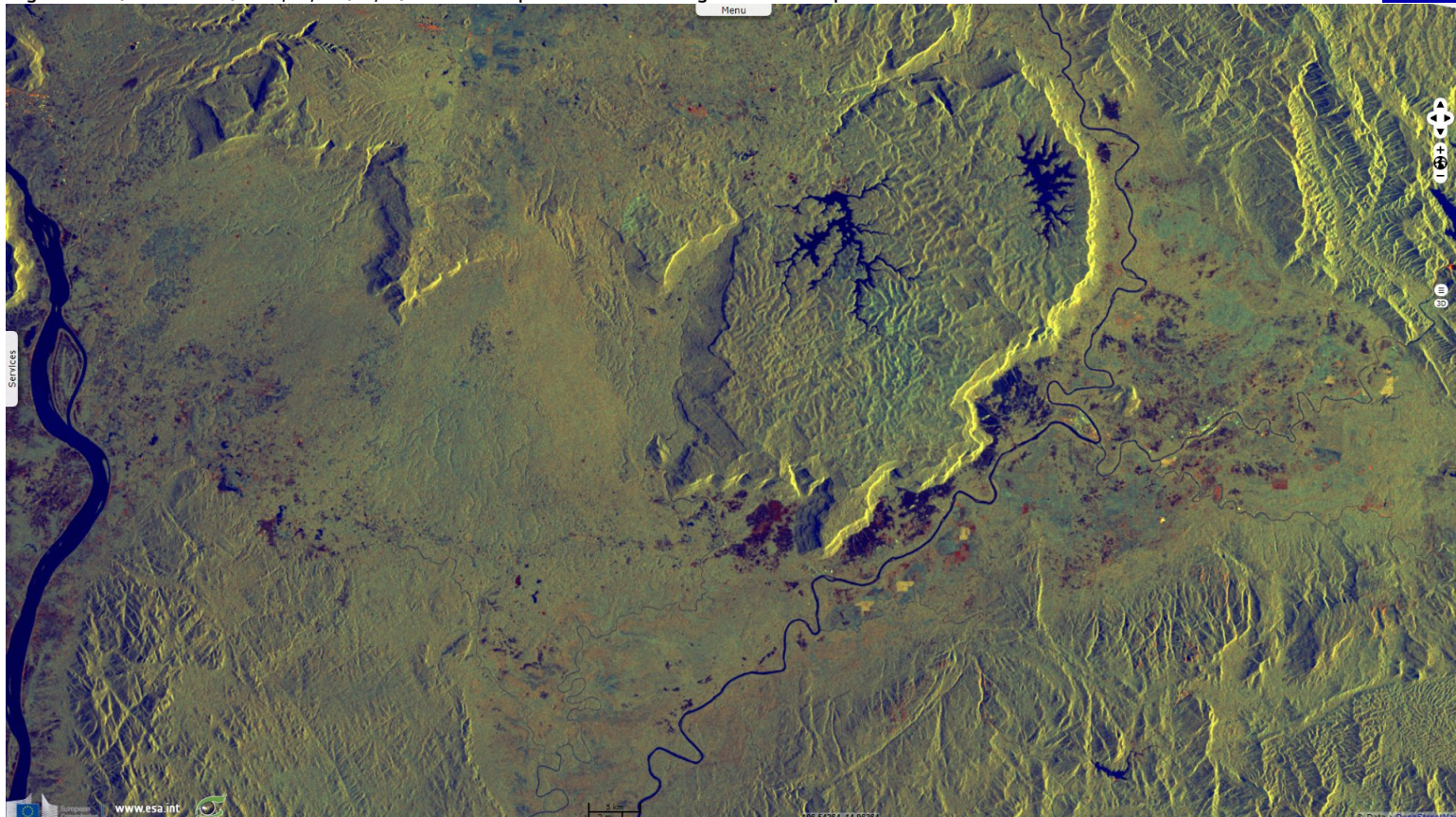


Fig. 2 - 17.07.2018 - Following view showing natural flooding caused by monsoon.

[2D animation](#) [2D view](#)

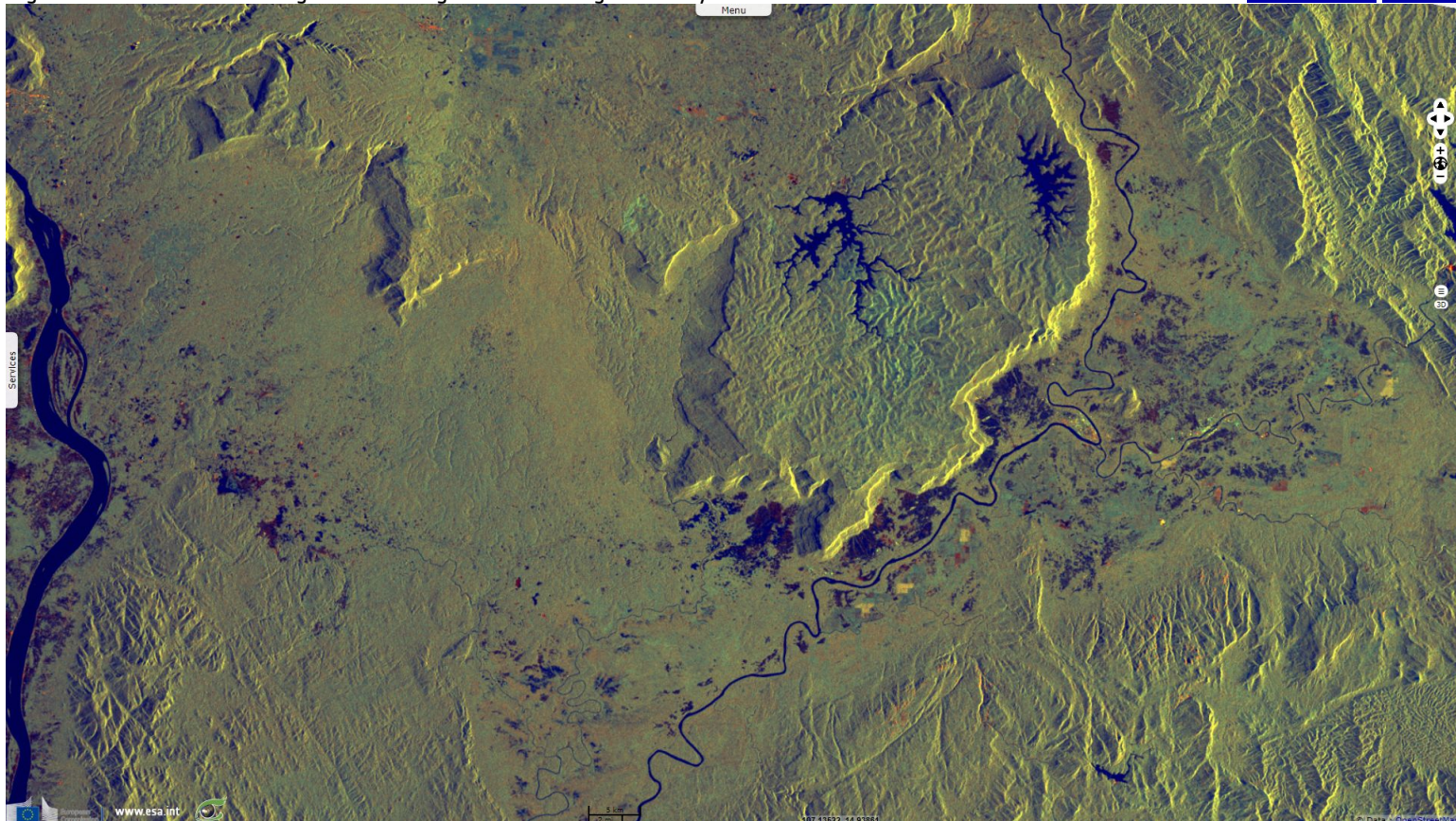


Fig. 3 - 13.07.2018 - Zoom on Xepian-Xe Nam Noy dam before its failure.

[3D view](#)

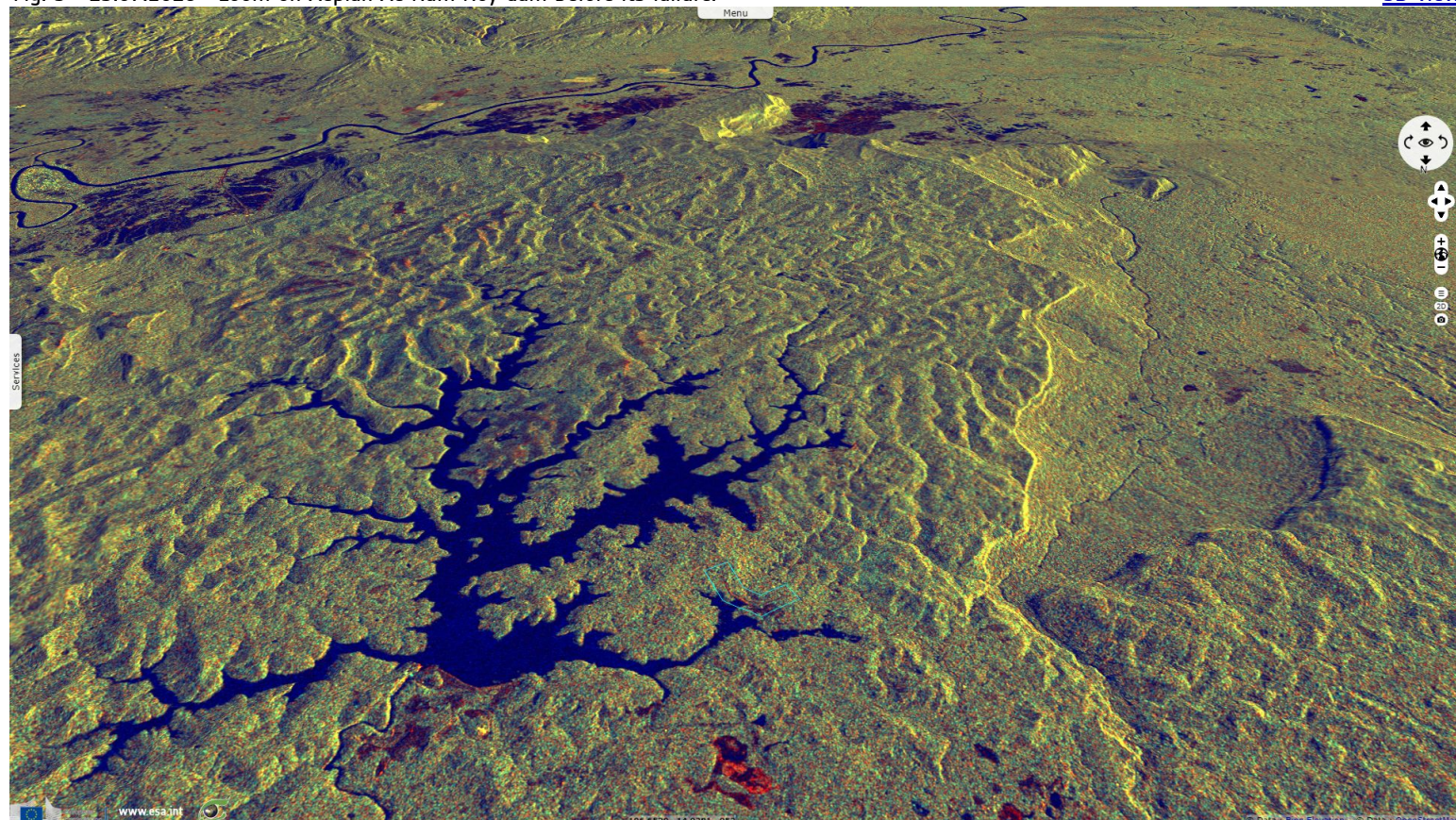
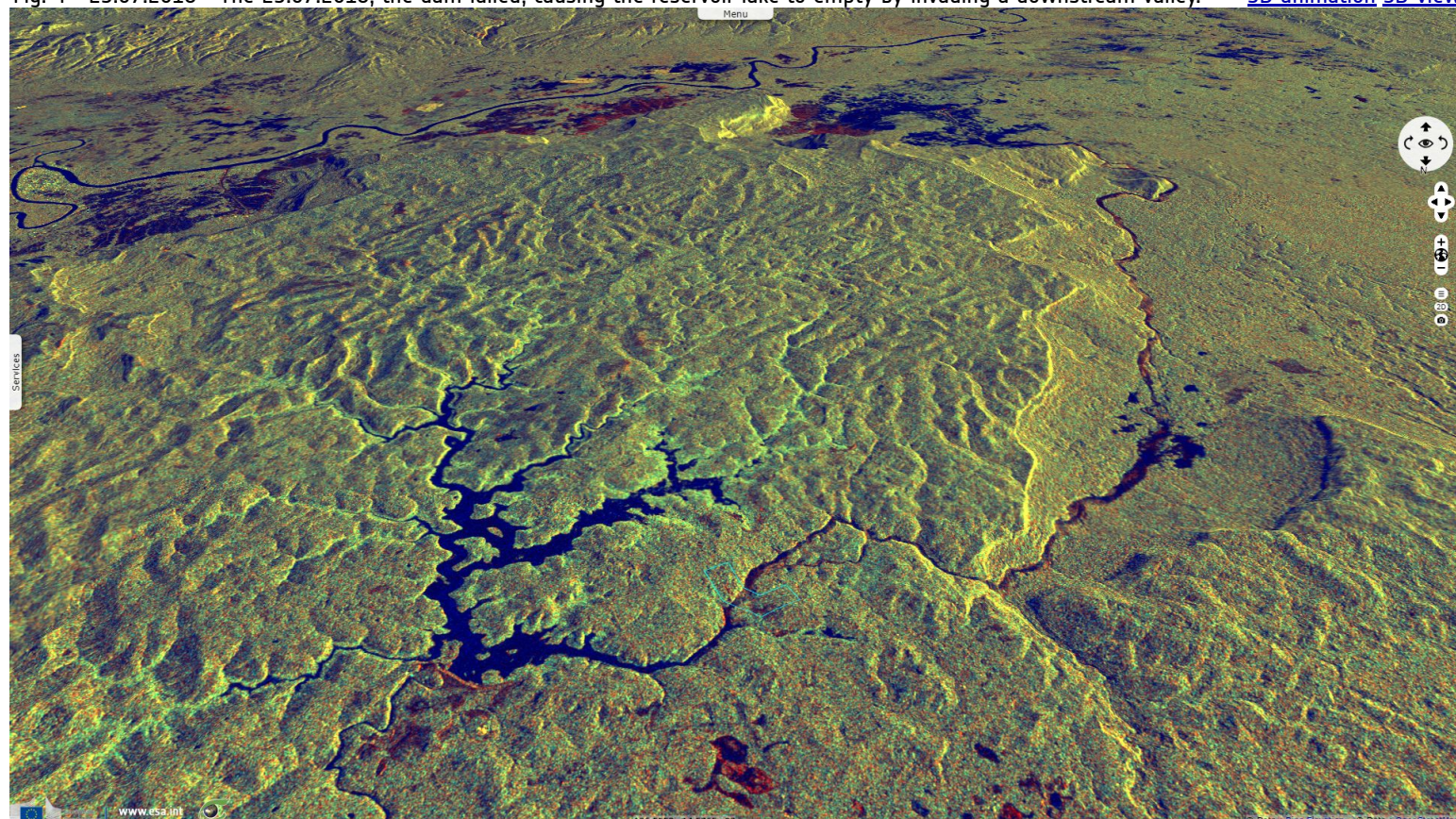


Fig. 4 - 25.07.2018 - The 23.07.2018, the dam failed, causing the reservoir lake to empty by invading a downstream valley.

[3D animation](#) [3D view](#)



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