

# Part of a roadway slips into the sea after a burnscar is eroded

Sentinel-2 MSI acquired on **17 August 2020** at 18:49:19 UTC  
Sentinel-2 MSI acquired on **22 August 2020** at 18:49:21 UTC  
Sentinel-2 MSI acquired on **19 January 2021** at 18:57:11 UTC  
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Fig. 1 - S2 (17.08.2020) - Rat Creek lies between Los Angeles and San Francisco, bordered by the Pacific Ocean at west.

[2D view](#)





Fig. 2 - S2 (22.08.2020) - It has been affected by one of the large fires that scorched through California during summer 2020.

[2D view](#)



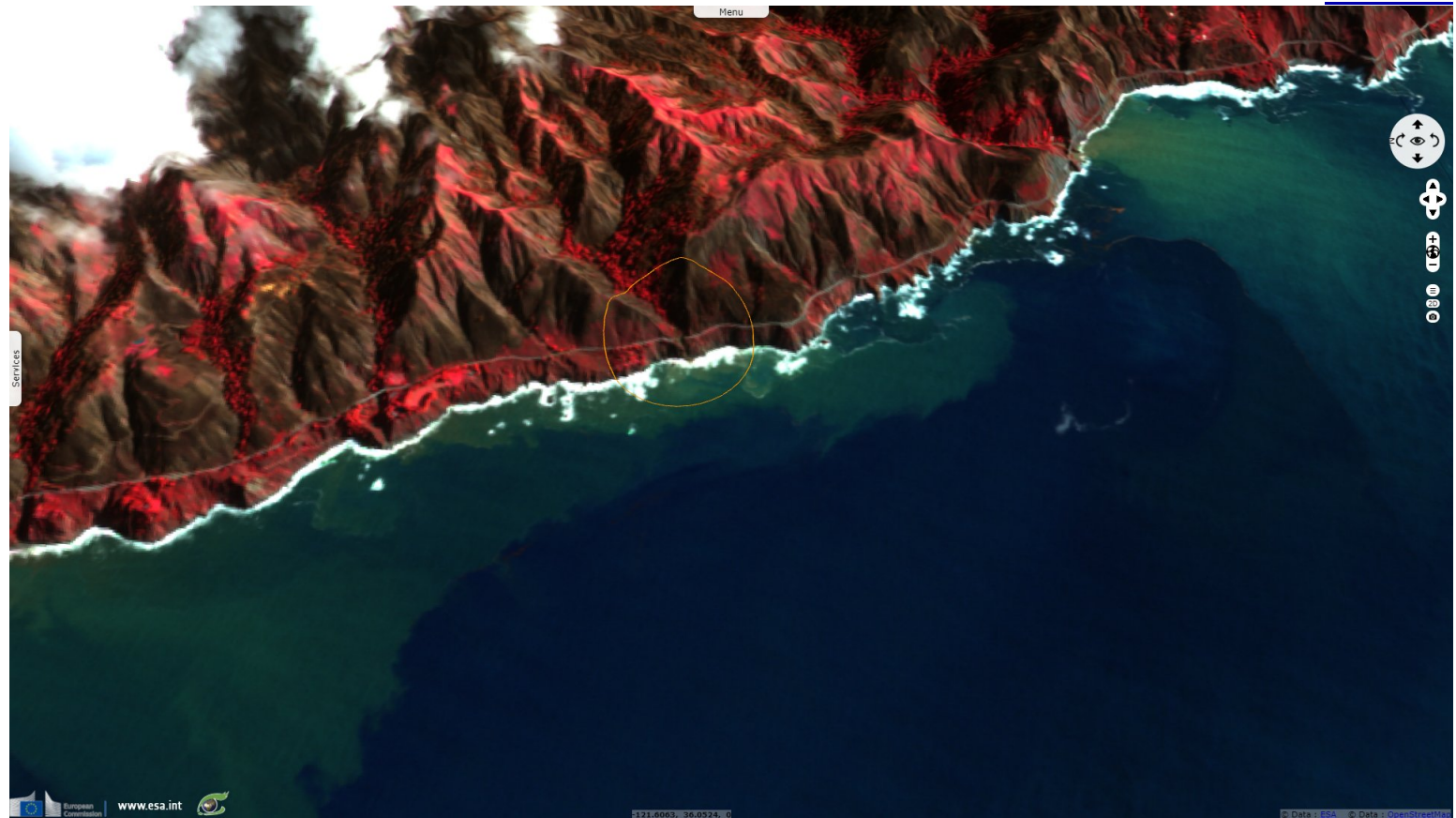
Fig. 3 - S2 (19.01.2020) - With no more vegetation, the soil of the burn scar has become more susceptible to erosion and mud flows.

[2D view](#)

















Fig. 4 - S2 (29.01.2020) - Following heavy rainfalls, a part of this important roadway has slipped into the ocean, leaving a large gap across the road. [2D animation](#)



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