



Risk of failure of Hidroituango dam, Colombia

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Fig. 1 - S2 [07.04.2018] - 4,3,2 natural colour - Once completed, the 225m high dam should produce 2400MW for a cost of 3.5 G€ - [2D view](#)



Insufficient water discharge endangers the dam. Cheap design has been pointed out. Before that the public tender had been contested as unfair.

Fig. 2 - 07.05.2018 - In early April sealed the last diversion tunnel collapsed, flooding the upstream valley. - [2D animation](#) [2D view](#)

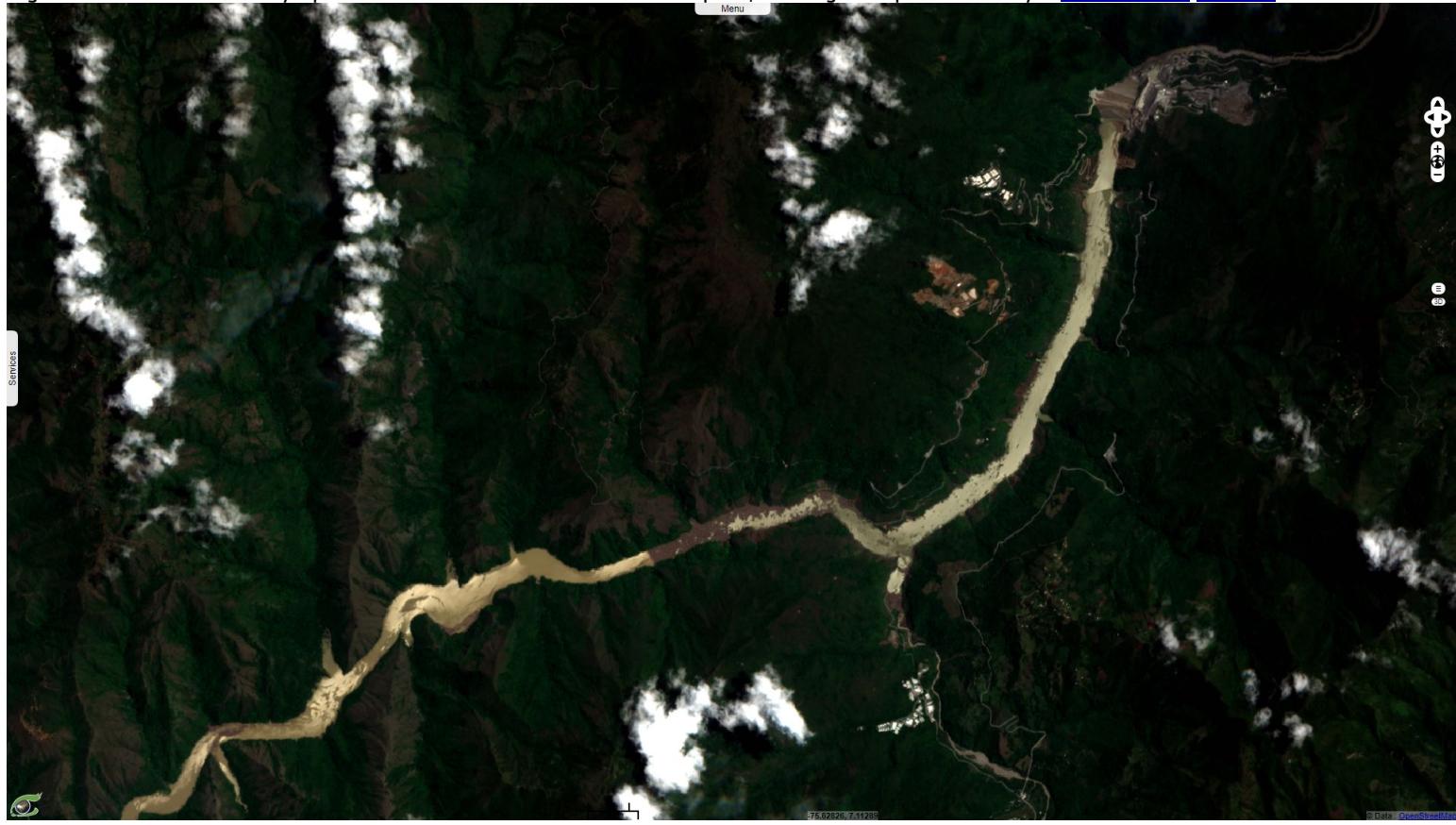


Fig. 3 - 22.05.2018 - The 12.05.2018, uncontrolled unclogging caused downstream flood & eroded the dam wall's drain layer - [2D animation](#) [2D view](#)

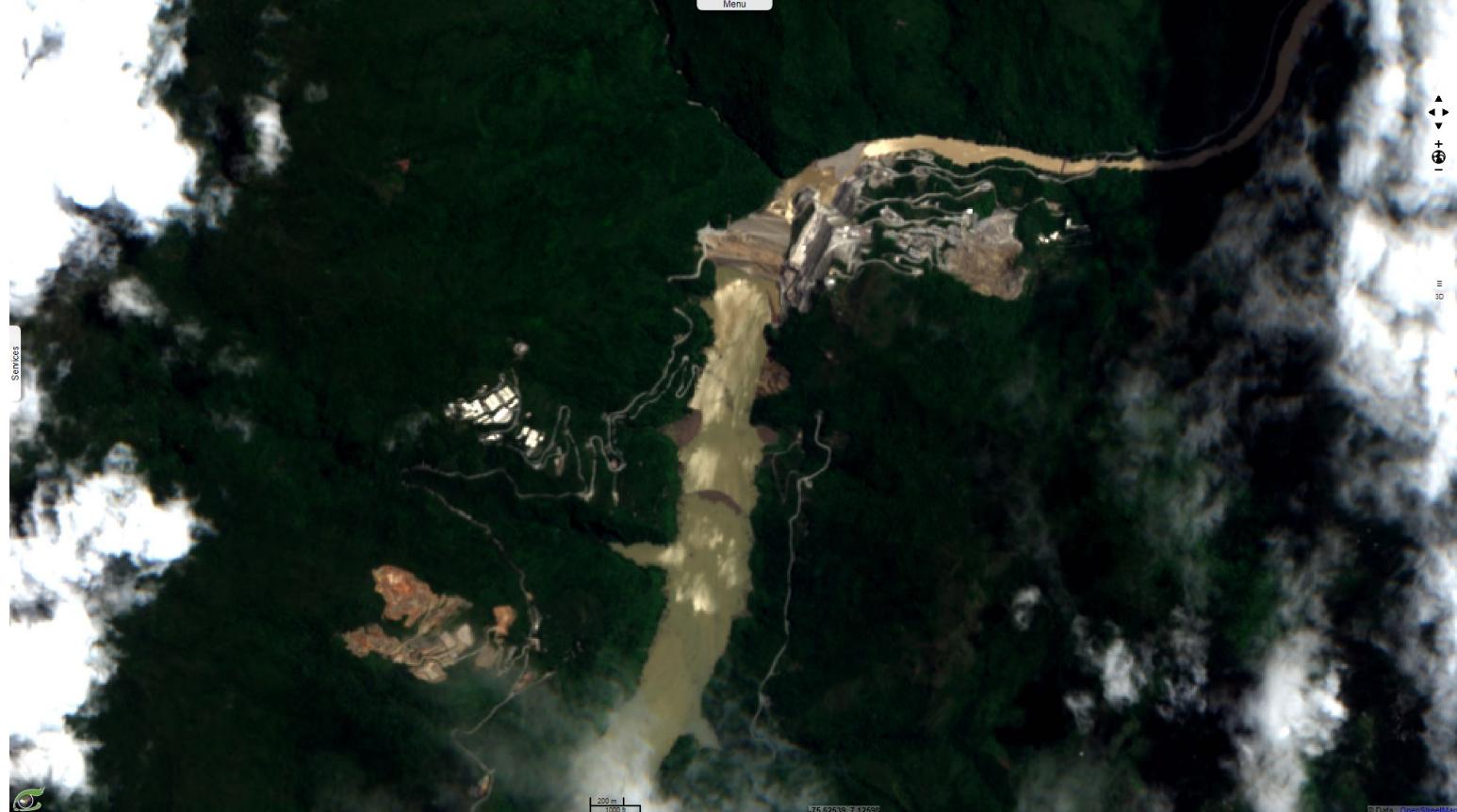


Fig. 4 - 22.05.2018 - Locals of P. Valdivia, where houses & bridges have been destroyed, are among the 25000 evacuees - [2D animation](#) [2D view](#)



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