Sentinel Vision SED-1177 07 November 2022

A tailing dam fails at Williamson diamond mine, Tanzania

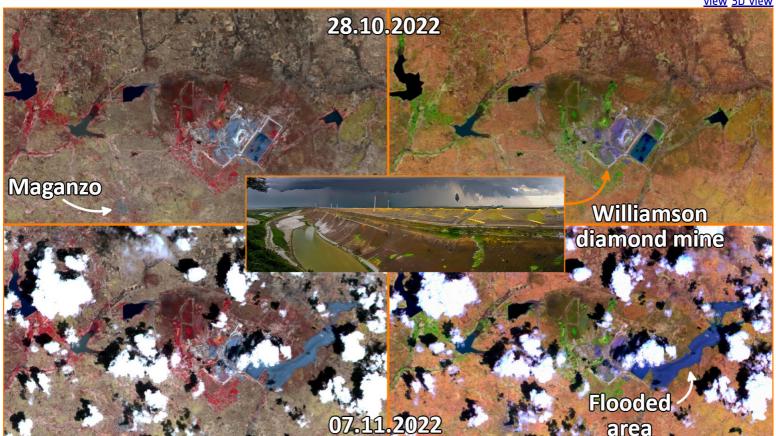
Sentinel-2 MSI acquired on 28 October 2022 at 07:50:09 UTC Sentinel-2 MSI acquired on 07 November 2022 at 07:50:29 UTC

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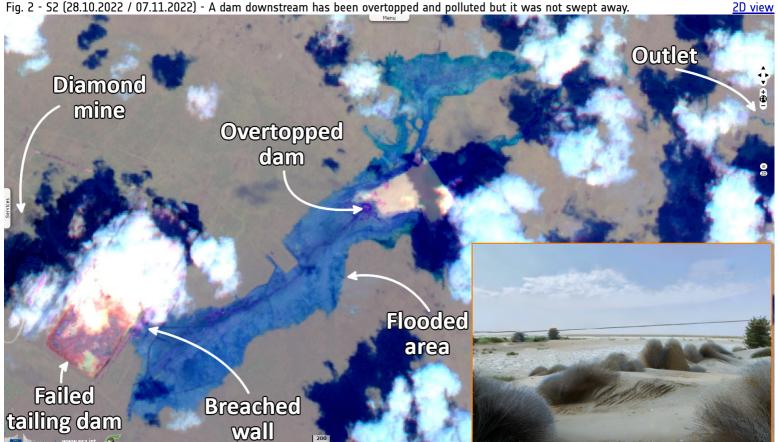
Keyword(s): Emergency, flooding, tailing dam, diamond mine, open pit mine, natural resources, hydrology, Tanzania

Fig. 1 - S2 (28.10.2022 / 07.11.2022) - A breach in a tailing dam caused a flooding at the largest diamond mine of Tanzania.

3D view 3D view 3D view 3D view



The eastern wall of a tailings storage facility at its Williamson diamond mine, in Tanzania, was breached earlier on November 7, resulting in flooding away from the pit and extending into areas outside of the mine lease area. A total of 13 dwellings have been affected by the breach. Three minor injuries have been reported.



The whitish plume is over 6 km long and has a maximum width of about 1.2 km. A very rough estimate has a surface area of the plume at about 4.7 km².

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