Rehabilitation of Koshe/Reppie Dump Site through Implementation of the 'Fukuoka Method' (Phase 1, April 2018- March2019) funded by Japan (Addis Ababa, Ethiopia)

国連ハビタット(日本政府支援)アディスアベバにおけるコシェダンプサイト緊急改善事業(事業実施パートナー:SWAN福岡)





BEFORE PROJECT IMPLEMENTATION

Top: 42 ha, 50m height dump site in Addis Ababa with 2,000 waste pickers Bottom: one side of the dump site collapsed in March 2017 killing 200 people





UN HABITATFOR A BETTER URBAN FUTURE

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Top: After rehabilitation and stabilization of slopes of the collapsed area (400m) of the dump site

Left: Installments of 52 methane gas ventilation pipes, safe access roads, 162 stabilizing gabion, leachate filtration and drainage (260m)







The project also conducted onsite training to city staff and waste pickers for safer daily operation and maintenance of the dump site