



COMMENT





Left: Local Daasanach children carrying water to the community. Above: Local communities digging wells to extract underground water. Right: Taterillus spp.

completion in 2016, becoming the largest hydropower affect the Turkana region. complex in Africa and promising to generate the entirety of Kenya's energy needs. Critically, the control of the Omo River's flow will also allow the establishment of a large-scale irrigation complex, equivalent to the total area currently irrigated in Kenya. Second, the largest wind power complex in Africa, the Lake Turkana Wind Power Project, is under construction. The wind farm will cover 162 km2, Moreover, climate change is expected to affect the comprising 365 wind turbines set in communally tribes from this area. And third, the Lamu Port Sudan Ethiopia Transport Corridor, which will be the second biggest transport infrastructure in Kenya, may also expected to increase as the water level decreases.

Pastoralist communities are worried about potential land grabs and disruptions to their livelihoods. Overall, the coupled effects of all these changes are expected to transform Lake Turkana into Africa's Aral Sea, with unforeseen social and ecological consequences.

area, with increasing frequency in cyclical droughts owned land that belongs to indigenous pastoralist and reduced water availability. Combined with the increasing water demands from the large-scale infrastructure projects, the salinity of the lake is



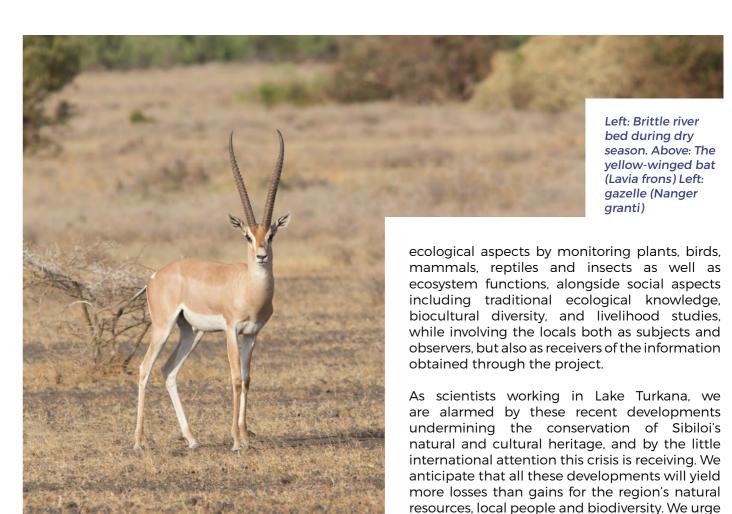
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COMMENT







UNESCO to undertake effective and immediate

measures to protect this unique and

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