

Implementing Shared-Use of Mining Infrastructure to Achieve the Sustainable Development Goals

Perrine Toledano and Nicolas Maennling, in Sumit K. Lodhia, ed., *Mining and Sustainable Development, Current Issues* (Series: Routledge Studies of the Extractive Industries and Sustainable Development), Chapter 13, January 2018.

Many of the Sustainable Development Goals will only be achieved if the population has access to basic services, such as access to water, power, transport and telecommunications. However, in many developing countries there is a lack of infrastructure to guarantee these services and there are insufficient public funds to finance growing needs. In resource-rich countries, the mining sector can play a key role in increasing access to infrastructure. Mining-related infrastructure is often developed to serve the exclusive need of the investors, but if it is shared and developed to serve the broader needs and uses of the host economy it could fill some of the infrastructure funding gap, which is much needed to make progress towards achieving more than half of the SDGs. In Chapter 13 of the monograph [Mining and Sustainable Development: Current Issues](#), Perrine Toledano and Nicolas Maennling outline how implementing shared-use mining-related infrastructure may contribute to the post-2015 agenda, by going through the relevant SDGs.