



# From Water Management to Water Stewardship—A Policy Maker's Opinion on the Progress of the Mining Sector

ı

#### Author(s)

Hamilton, Ross

#### **Description / Abstract**

Water is a critical resource for mining operations, as it is for many other water users within any local catchment. With operations often located in water scarce areas, mining companies are increasingly experiencing competition for access to water resources. Concerns over the potential adverse impacts of mining on these shared resources has resulted in the sectors water management approach and practices being challenged by external stakeholders including local communities. This paper overviews the drivers that have resulted in the mining sector expanding its approach from water management within the operational fence line to catchment water stewardship, some of the major obstacles to continued progress and the related needs for guidance, research and research applications.

### **Publication year**

2019

#### **Publisher**

Water

## Keywords

Water stewardship mining drivers barriers future research

#### **Thematic Tagging**

<u>Private Sector Urban Water services</u> Language English <u>View resource</u>

#### **Related IWRM Tools**



Tool

# **Corporate Stewardship**

C5.05