

## Mine proposals that include submarine tailings disposal (STD)

Updated March 2022

Estimated tonnes of tailings and waste rock that would be dumped annually into the ocean from *proposed* mines.

Mine (linked to data source)	Location	Company	Stage of Development	Tailings and Waste Rock (tonnes)	Proposed dumping depths
<a href="#">Nussir</a>	Norway	Nussir ASA	Fully permitted, pending start of construction and project financing	2 million	90 meters
<a href="#">Engebø</a>	Norway	Nordic Mining ASA ISIN: NO0010317340	Pending final approvals and project financing	4 million	300 meters
<a href="#">Wafi-Golpu</a>	Papua New Guinea	Newcrest Mining ISIN: AU000000NCM7 Harmony Gold Mining Company Limited ISIN: ZAE000015228	Environmental permit issued	13 million	200 meters
<a href="#">Yandera</a>	Papua New Guinea	Era Resources ISIN: AU000000ERA9	Exploration drilling	TBD	TBD
<a href="#">Woodlark</a>	Papua New Guinea	Geopacific Resources Limited ISIN: AU000000GPR2	Fully permitted, seeking financing	12 million	Unknown*
<a href="#">Indonesia Morowali Industrial Park (IMIP)</a>	Indonesia	Tsingshan Holding Group Company Limited and others**	Awaiting final permit for STD at HPAL facilities	25 million	250 meters

\*[Geopacific Resources Limited](#) consolidated its ownership of the Woodlark project in [June 2019 when it acquired Kula Gold](#). Despite [multiple requests in 2015 from the Mineral Policy Institute](#) and others, Kula Gold never released the project's Environmental Impact Statement.

\*\*See [IMIP profile](#) for information on joint venture partners.

