
SUBMISSION ON AN APPLICATION FOR RESOURCE CONSENT UNDER SECTION 96 OF THE RESOURCE MANAGEMENT ACT 1991

PART A: DESCRIPTION OF APPLICATION

CONSENT NUMBER: WCRC: RC-2023-0046, GDC: LUN3154/23

APPLICANT: TIGA MINERALS AND METALS LTD

DESCRIPTION OF PROPOSED ACTIVITY: Establish and operate a mineral sand mine, including construction of associated infrastructure.

LOCATION: Barrytown Flats, west of State Highway 6 (Coast Road), 9km south of Punakaiki township and 36km north of Greymouth

PART B: SUBMITTER DETAILS

Full name: James Costello

Postal address: [REDACTED]

I am the owner of the following property: [REDACTED]

Primary contact person: Me

Email address: [REDACTED]

Phone numbers:

Home: [REDACTED]

Mobile:

Business:

Signature of the submitter: James Costello

Date: 13-10-2023

Name: JAMES COSTELLO.

I oppose the application

I DO NOT wish to be heard and hereby make my submission in writing only.

If you wish to be heard, and others make a similar submission would you consider making a joint case with them at any hearing. *NA*

If you indicated you wish to be heard, you will be sent a copy of the S.42A Officer's Report and a copy of the Decision once it is released. Please indicate below which format you would like to receive these documents in: *NA*

I **have** served a copy of my submission on the Applicant as per Section 96(6)(b) of the RMA. Yes.

I am not a trade competitor for the purposes of section 308B of the Resource Management Act 1991.

I request pursuant to section 100A of the Act, that you delegate your functions, powers, and duties to hear and decide the application to 1 or more hearings commissioners who are not members of the local authority.

Important information from Councils – Please read carefully

Public information

The information you provide is public information. It is used to help process a resource consent application and assess the impact of an activity on the environment and other people. Your information is held and administered by the West Coast Regional Council and Grey District Council in accordance with the Local Government Official Information and Meetings Act 1987 and the Privacy Act 1993. This means that your information may be disclosed to other people who request it in accordance with the terms of these Acts. It is therefore important you let us know if your form includes any information you consider should not be disclosed.

West Coast Regional Council 388 Main South Road, Paroa, Greymouth 7805 PO Box 66, Greymouth 7840 Telephone (03) 768 0466 Toll Free 0508 800 118 Facsimile (03) 768 7133 Email info@wcrc.govt.nz Website www.wcrc.govt.nz

Grey District Council 105 Tainui Street PO Box 382 Greymouth, 7840, planning@greydc.govt.nz 03 769 8600

Note to submitter

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least 1 of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter

Submission

I oppose the application due to:

1. Industrial mining of the scale proposed in a populated rural area would have significant and adverse effects on the local environment and most especially on the bird-filled lagoon situated not far south of Burke Road and very close to the proposed mine.
2. Adverse effects on community and individual wellbeing. If mining is to proceed and State Highway 6 (SH6) is to be used it is very important that conditions are placed on the vehicles used to avoid disruption to residents and tourists using the road and living near it. On a road cited as one of the finest coastal highways in the world it is important to look at all alternatives to transporting raw material. (See below.)
3. Despite assertions to the contrary point of view, trucking impacts are more than minor. The risk of damage and cost of repair to the already fragile SH6 from the significant increase in trucking is high. Heavy truck movements at the scale proposed would add significant added risk to: navigating residential driveway entrances and exits, school bus runs, cyclists, pedestrians, and motorists, including tourists in the busy peak holiday times.
4. The proposed mining and trucking during the hours of darkness present light distraction threats to the Westland Black Petrel.

As a regular user of SH6 my main concern with this application is the problems caused by the use of this highway for the transport of raw material and the problems this will cause as outlined above. Has any thought been given to the use of a Slurry Pipeline to move the sand offshore and directly to ships in the Tasman Sea. The method has been very successfully used further north but still on our rugged west coast at Waipipi. (See note below 😊)

Slurry shiploading – ironsands pumping

The world's first pipeline loading of bulk mineral commodities aboard a tanker offshore, without a deep-water port, was successfully completed on 5 July 1971 at Waipipi, New Zealand (NZ).

The Waipipi shiploading system was based on single point oil tanker loading systems developed for the oil industry.

The Waipipi cargo consisted of 43,000 t of ironsands concentrate in slurry form, which were pumped offshore via a 2.4 km, DN300 submarine pipeline to the ore carrier, which was moored to a single point buoy more than 2.4 km off the rugged west coast of New Zealand's North Island.

The success of the Waipipi system over a 12-year period assisted in the development of a unique technical step in slurry technology resulting in NZ Steel's long distance ironsands pipeline from Taharoa to Woolf Fisher Steel Mill in South Auckland, a distance of 18 km

I seek the following decision from the Local Authority: that the application be declined.