

MinEx
BUSINESS PLAN 2023 – 2024

March 2023

MinEx



Health and Safety in NZ extractives

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Introduction

MinEx is the national health and safety council for New Zealand's extractives sector. Our vision is to have a New Zealand Extractives sector free from fatalities, injuries and diseases.

MinEx's mandate is:

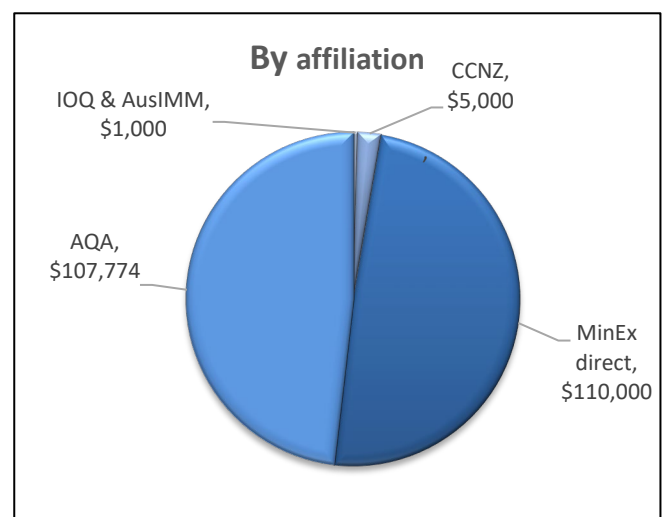
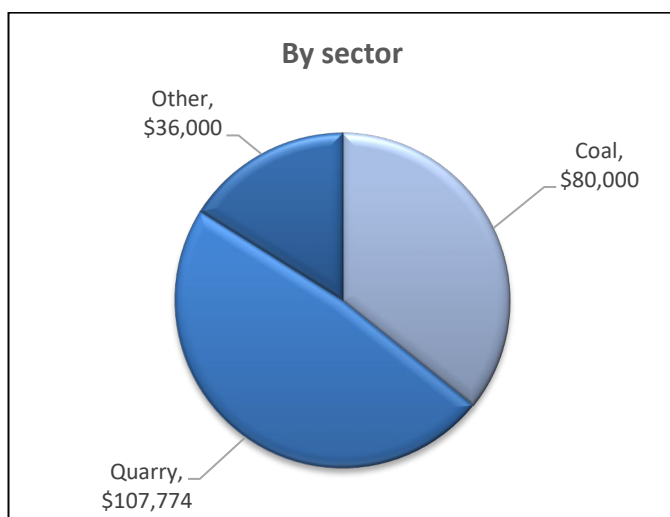
- to be the main point of contact with officials on all extractives sector matters related to health and safety
- to develop an industry view on relevant legislation, regulations, guidelines and training matters through leadership and consultation, and work with WorkSafe and other agencies to adopt and implement those views.

A strategic review of MinEx was conducted in March 2022. That review agreed that success for MinEx would include:

1. One collective group to represent the extractives industry would be more effective and provide greater value for money for the industry.
2. MinEx listening to, and clearly representing, the entire industry.
3. Effective industry representation through CEO support and involvement, with smaller sub-committees and groups as appropriate.
4. A funding model that supports the business plan.

1. Report card for 2022/23

1.1. Membership and funding



A full membership list for 2022/2023 is attached as Appendix II.

1.2. Achievements against y/e 2022/23 business plan actions

#	2020/21 Goals	Achievements
1	<p>To support the industry to achieve targets for y/e 2023:</p> <p>a) No fatal injuries</p> <p>b) Reduction in high potential incidents year on year</p> <p>c) Promotion of lead indicators rather than lag indicators</p>	<ul style="list-style-type: none"> The Extractive sector had no fatalities in 2022. Data collection focused on fatal hazards, and collection of high potential incidents. 161 sites now reporting data, up slightly from 155 in 2021. The number of high potential incidents increased in 2022 to 1,118 up from 988 in 2021. Since collecting data annual figures have been relatively consistent 1,035 (2018), 1045 (2019), 1104 (2020). Priority placed on engagement with sector including meetings with IOQNZ, AQA, Alluvial gold miners, Straterra and industry forums.
2	To provide resources to the industry to enable improved H&S	<ul style="list-style-type: none"> 16 x Health and Safety Workshops held in regional areas (377 attendees). Toolbox Talk section introduced on the website containing Toolbox talk ideas, podcasts, short webinars. PHMP templates developed for A grade quarries. Drill & Blast Gold Code of practice published. Weekly safety alerts including NZ industry incidents. MinEx database increased 6% to 2438 individuals and companies. Regular information flyers, Train Brain and Newsletters to inform industry.
3	To work effectively with the Government to develop appropriate and practical regulations and codes of practice for the industry and to ensure these are appropriately implemented and enforced	<ul style="list-style-type: none"> Submissions to WorkSafe on proposed changes to Worker Exposure Standards. Meetings as required with Ministers and officials. Regular meetings with WorkSafe. CEO participating on WorkSafe's EIAG.
4	To communicate effectively with stakeholders on the industry's behalf	<ul style="list-style-type: none"> Relationships ongoing with all stakeholders. Sites visited across the sector to understand the issues being faced by the entire sector. Lines of communication established with all stakeholders.

1.3. Resources during 2022 – 2023

Straterra office provides membership and administration support, policy advice, assistance with submissions, assistance in access to MPs and senior officials and a Wellington office close to Parliament.

CEO shares joint CEO role with Aggregates and Quarry Association, 40% MinEx/60% AQA.

1.4. Outstanding actions

There are no outstanding actions from the 2022/23 Business Plan.

2. Goals and Actions: 2023 – 24

This section sets out MinEx's goals and, for each goal, MinEx's actions to achieve them. Actions are focused on the period of this business plan, April 2023 to March 2024, with goals based on medium and longer-term outcomes. Many of the actions will continue, or be modified in subsequent Financial Years, as required to meet the agreed goals.

Detailed actions are listed in Appendix II.

2.1. To support the industry to achieve targets for 2024

- No fatal injuries
- Reduction in high potential incidents year on year
- Promotion of lead indicators rather than lag indicators

2.1.1. Actions

Improvements to health and safety data collection and reporting systems. Continue focus of data collection on fatal hazards and high potential incidents.

Engage with WorkSafe, industry and professional associations, extractives sector operators and workers to support improvements in health and safety performance.

Provide appropriate training to improve health and safety performance across the sector.

2.2. To provide resources to the industry to enable improved health and safety performance, prioritising:

- Direct engagement with small operators
- Share information across the sector
- Guidelines on worker health and safety
- Safety Alerts

2.2.1. Actions

Facilitate one-day training programmes for small operators in conjunction with WorkSafe. Provide CPD opportunities for specialist CoC holders.

Develop information flyers and booklets to assist workers with key health and safety issues.

Develop fit-for-purpose codes of practice and guidelines as required.

Work with Te Pūkenga and MELT on review of training material and development of fit-for-purpose programmes of learning for NZ Certificates in Mining and Quarrying.

Maintain an international perspective both to benchmark and to ensure we don't re-invent the wheel.

2.3. To work effectively with Government to develop appropriate and practical regulations and codes of practice for the industry and to ensure these are appropriately implemented and enforced.

2.3.1. Actions

Continue engagement with WorkSafe on the review of Worker Exposure Standards to ensure that these are fit for purpose.

Continue to raise awareness of requirements of the Act and regulations, codes and guidelines through ongoing communication.

Work alongside AQA, IOQNZ, AusIMM, E tū, Te Pūkenga and WorkSafe to improve industry training.

Review the implementation of CoC requirements and liaise with WorkSafe, Te Pūkenga, NZQA and the BoE as required.

3. Resourcing

3.1. Introduction

Successful delivery of this business plan will require the following resources:

CEO (currently shared with AQA), ideally with quarry expertise and credibility, with operational experience in the extractives industry, and with a network of industry and government agency contacts at the appropriate level.

Communications capability and external consulting expertise as appropriate.

Contractor assistance with development of material.

Continuation of the leadership, secretariat and policy capability provided by Straterra.

3.2. MinEx Budget 2023 – 2024

This 2023/24 business plan provides for MinEx to focus on working with government agencies and progressing improvement activities across all sectors, with an emphasis on small operators. The budget also takes account of accumulated funds which will be utilised rather than seeking additional funding.

Table 1. below sets out the proposed budget for the business plan.

Table 1:

	2022/23 Budget	2022/23 F'cast	2023/24 Budget
Income	\$256,100	\$282,781	\$295,163
Audit & accounting	\$11,500	\$11,500	\$12,500
Contractors	\$15,000	\$7,386	\$8,000
CEO or COO	\$85,000	\$92,000	\$78,000
Management fee	\$45,000	\$45,000	\$45,000
Admin support	\$60,000	\$60,000	\$63,000
Communications	\$32,000	\$32,000	\$33,600
Travel	\$20,000	\$35,000	\$30,000
Other costs	\$19,200	\$31,130	\$29,999
Total Costs	\$287,700	\$314,016	\$300,099
Profit(Loss)	(\$31,600)	(\$31,235)	(\$4,936)

4. Three Year Strategy for 2022 – 2025

4.1. Outcomes

Successful delivery of this business plan will deliver:

Engagement with the entire sector to deliver improved health and safety outcomes, and compliance with relevant legislation, for all sites, including smaller sites.

Significant improvements in the quality and delivery of industry training, to ensure all extractives sector workers, supervisors and managers have the skills, knowledge and experience required to manage operations safety and productively.

Fit for purpose regulations, codes of practice and guidelines for the entire sector, including quarries and alluvial gold miners.


Appropriate industry resources to assist operations with compliance and improved health and safety outcomes.

APPENDIX I – Detailed Activity 2023/24

Goal	Action	Detailed Activity	Key Performance Indicator (KPI)
<p>To support the industry to achieve targets for 2023:</p> <ul style="list-style-type: none"> No fatal injuries. Reduction in high potential incidents year on year. 	<p>a) Improvements to health and safety data collection and reporting systems.</p>	<ul style="list-style-type: none"> Review of incident statistics with WorkSafe now collecting quarry stats. Assist WorkSafe with accuracy of data to eliminate duplication. 	<p>Work towards one source of statistics.</p>
	<p>b) Engage with WorkSafe, industry and professional associations, extractives sector operators and workers to support improvements in health and safety performance</p>	<ul style="list-style-type: none"> Regular meetings with WorkSafe staff, including BoE. Frequent visits to sites, IOQNZ Branch meetings, Alluvial Gold meetings. Participate in industry forums and conferences. 	<p>6x site visits or association meetings. MWC/AusIMM seminar.</p>
	<p>c) Work and collaborate with other associations</p>		
<p>To provide resources to the industry to enable improved health and safety performance, prioritising:</p> <ul style="list-style-type: none"> Direct engagement with small operators. Share information across the sector. Guidelines on worker health and safety. Safety Alerts. 	<p>a) Facilitate one-day training programmes for small operators in conjunction with WorkSafe.</p>	<ul style="list-style-type: none"> 16 Regional H&S Workshops. Develop short online training videos. 	<p>16x Regional Workshops completed. 3x Webinar / Toolbox videos created.</p>
	<p>b) Develop information flyers and booklets to assist workers with key health and safety issues.</p>	<ul style="list-style-type: none"> Worker Health booklet. Review remaining booklets produced. 	<p>Phycosocial hazards booklet developed. 3x booklets reviewed.</p>
	<p>c) Develop fit-for-purpose codes of practice and guidelines as required.</p>	<ul style="list-style-type: none"> Assist WorkSafe with updating of Good Practice guidelines. 	
	<p>d) Work with Te Pūkenga and MELT on review of training material and development of fit-for-purpose programmes of learning.</p>	<ul style="list-style-type: none"> Represent extractives sector in implementation of Workforce Development Councils. Identify learning programmes to be developed with MELT. 	<p>Qualifications Review completed.</p>

Goal	Action	Detailed Activity	Key Performance Indicator (KPI)
<p>To work effectively with Government to develop appropriate and practical Regulations and Codes of Practice for the industry and to ensure these are appropriately implemented and enforced.</p>	<p>a) Raise awareness of requirements of the Act and regulations, codes and guidelines through ongoing communication.</p>	<ul style="list-style-type: none"> • Develop training and resources to work with smaller sites on development of HSMS. • Ensure Workshop material includes information for attendees on regulatory requirements. • Regular Newsletter to raise awareness. • Media intervention when appropriate. 	<p>4x Train Brain publications.</p>
	<p>b) Work alongside AQA, IOQNZ, AusIMM, E tū, Te Pūkenga and WorkSafe to improve industry training.</p>	<ul style="list-style-type: none"> • Utilise Industry Training Advisory Group (ITAG) to drive improvement in industry training and competence. • Regular Train Brain publication to inform members. 	

APPENDIX II – MinEx Membership

Affiliation	Company	Affiliation	Company
AQA	A B Equipment	AQA	Rangitikei Aggregates Ltd
AQA	A B Lime	AQA	Ravensdown Fertiliser Co-op
AQA	Allied Industrial Engineering Limited	AQA	Rayonier
AQA	AGS Earthmoving	AQA	Road Metals Co Ltd
AQA	Atlas Quarries Ltd	AQA	Rock Products Ltd
AQA	Atrax Group NZ Ltd (Weightrax)	AQA	Rotomara Holdings Ltd
AQA	Avoca Lime Ltd	AQA	Levet Silverhill Ltd
AQA	Baxter Quarries LTD	AQA	Sandvik Mining & Construction Ltd
AQA	Bellingham Quarries Ltd	AQA	Seay Earth Movers
AQA	Blackhead Quarries Ltd	AQA	Southern Aggregates Ltd
AQA	Byfords Construction Co Ltd	AQA	Southern Humates Ltd
AQA	Bligh Planning and Engagement Limited	AQA	Southern Screenworks Ltd
AQA	Central Machine Hire Ltd	AQA	TC Nicholls
AQA	Christchurch Ready Mix Concrete Ltd	AQA	Taueru Lime Ltd
AQA	C J Industries Ltd	AQA	Taylor's Contracting Co Ltd
AQA	Downers NZ Ltd - T/a The Roding Company	AQA	Vickers Quarries Ltd
AQA	Eastern Bay Concrete	AQA	Waiotahi Contractors Ltd
AQA	EnviroNZ Limited	AQA	Wanaka Stone
AQA	Fernhill Limeworks Ltd	AQA	Websters Hydrated Lime Co Ltd
AQA	Fulton Hogan Ltd	AQA	Wharehine Ltd
AQA	H G Leach & Co Ltd	AQA	Winstone Aggregates
AQA	Higgins Contractors Wairarapa	AQA	Wirtgen New Zealand
AQA	Hirock Ltd (was Prenters Aggregates Ltd)	AQA (Reciprocal)	Building Industry Federation
AQA	Holcim NZ	AQA (Reciprocal)	Civil Contractors NZ
AQA	Hoporata Quarry (Origin Quarries Ltd)	AQA (Reciprocal)	Concrete New Zealand
AQA	Horokiwi Quarries Ltd	AQA (Reciprocal)	Groundspread NZ
AQA	Huntly Quarries Ltd	AQA (Reciprocal)	Infrastructure New Zealand
AQA	Ihumatao Quarries Ltd	AQA (Reciprocal)	WasteMINZ
AQA	Inframax Construction Ltd		
AQA	Isaac Construction Co Ltd		
AQA	John Deere Construction Equipment	MinEx direct	AusIMM 
AQA	J Swap Contractors Ltd	MinEx direct	Bathurst Resources
AQA	K B Contracting & Quarries Ltd	MinEx direct	OceanaGold Macraes
AQA	Levet Silverhill	MinEx direct	OceanaGold Waihi
AQA	Liebherr New Zealand Ltd	MinEx direct	Roa/Francis NZCC)
AQA	Loadrite (Auckland) Ltd	MinEx & AQA direct	Kaipara
AQA	M W Lissette Ltd		
AQA	McCallum Bros Ltd		
AQA	McGregor Concrete Ltd		
AQA	McKeague Asphalts Ltd		
AQA	Edridge Contracting Ltd	MinEx Board composition	
AQA	MITO	Joe Edwards (Chair)	CCNZ
AQA	Oamaru Shingle Supplies Ltd	Josie Vidal	Straterra
AQA	P J Warren Earthmoving Ltd	Fiona Bartier	Straterra
AQA	Pakohe Lime Company Ltd	Mike Higgins	AQA
AQA	Parkside Quarries Ltd	Jayden Ellis	IOQ
AQA	Palmer Resources Ltd	Joe Gallagher	E tū
AQA	Pits4U	Tim Kennedy	AusIMM
		Maria Baker	AQA