



MALABAR RESOURCES LIMITED

Sustainability
Report 2020

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Message from the Chairman

Dear Stakeholder

I am pleased to present Malabar Resources Limited's (Malabar) Sustainability Report for the calendar year 2020. Malabar believes transparency builds trust with our stakeholders and is necessary to achieving better environmental, social and economic outcomes. Our Sustainability Report is a product of this belief and outlines our holistic approach to sustainable operations. This report will evolve as Malabar builds its workforce, advances its resources and renewable energy investments, and supports the communities in the New South Wales' Hunter region, where our projects are based.

Malabar has a unique approach to developing our assets and recognises the need to transition to a low carbon economy. This approach is expressed through, employing less intrusive underground mining methods, focusing on metallurgical coal, developing large scale renewable resources, and rehabilitating previously mined areas for sustainable activities including renewables and agriculture.

Our products will include, a high-quality export coal, predominantly used to manufacture steel, renewable energy which will feed into the strategically important electricity generation hub of NSW (now officially a designated Renewable Energy Zone (REZ)), and agricultural products.

Malabar is supporting the transition of industries in the Upper Hunter region which has primarily comprised of open cut thermal coal production and coal-fired power generation.

I would like to take this opportunity to thank all our stakeholders for their continued engagement.

WAYNE SEABROOK
Chairman

SUSTAINABILITY HIGHLIGHTS

- ✳ Proudly receiving the Maxwell Solar Farm Development Consent in August 2020 which will allow Malabar to build a 25-megawatt farm which can provide enough energy to power about around 10,000 local homes.
- ✳ Proudly receiving the Maxwell Underground Project Development Consent from the Independent Planning Commission (IPC) in December 2020.
- ✳ More than 840 hectares (2,075 acres) of rehabilitation of past mining activities to pasture and woodlands to date.
- ✳ Continued contributions to local communities with over \$500,000 being donated by Malabar to date.
- ✳ Successful implementation of COVID-19 workplace practices to ensure our people, contractors and visitors to our site remain safe at all times.
- ✳ Zero notifiable incidents in 2020.
- ✳ Zero community complaints in 2020.



About Us

About Us

Malabar is an independent Australian-owned resources company based in the Hunter Valley, in New South Wales. Malabar owns the following assets:

Resource Assets

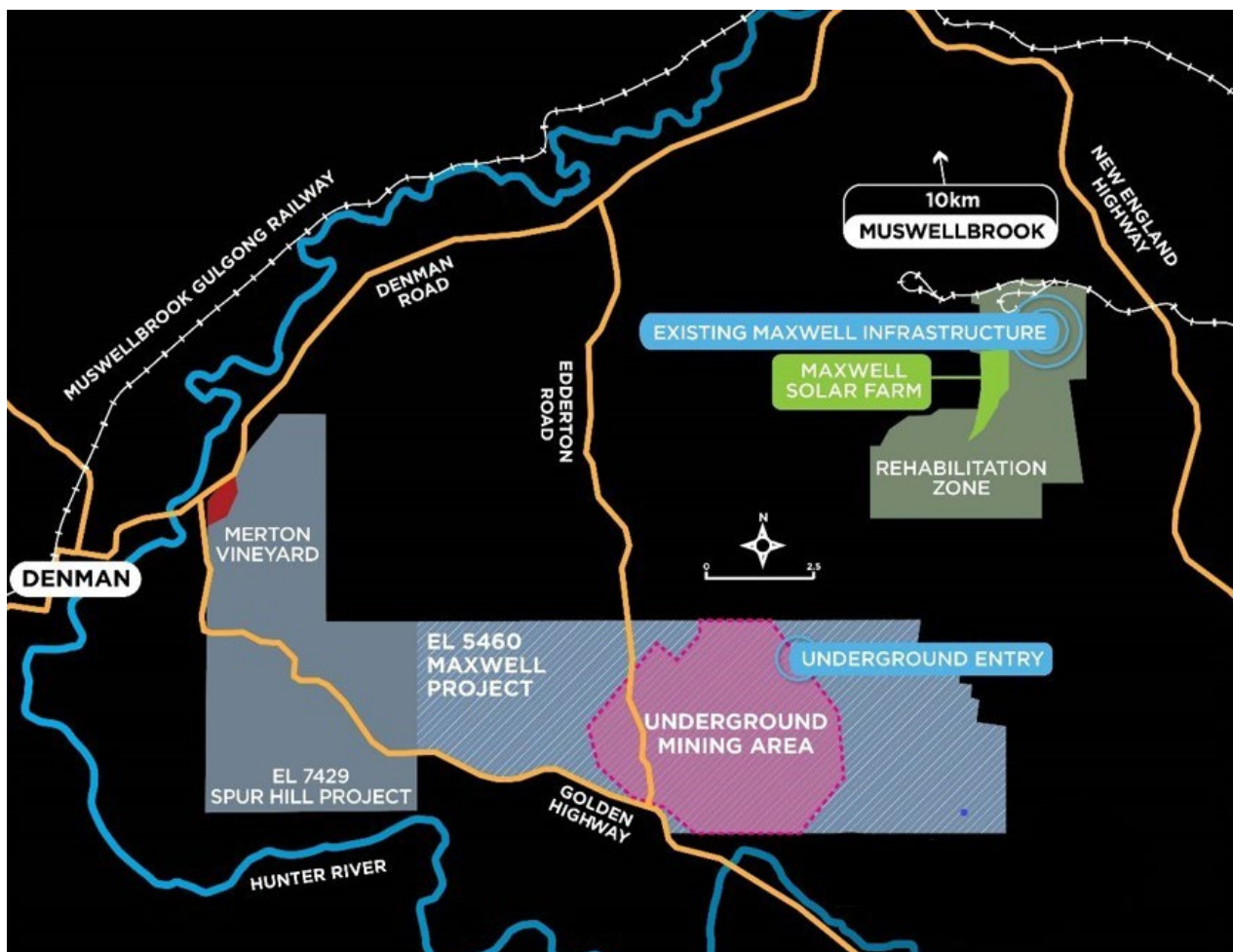
- * The Maxwell Underground Project exploration licence (EL 5460).
- * The Maxwell Infrastructure site (formerly the Drayton Mine and the associated infrastructure).
- * The Spur Hill Underground Project exploration licence (EL 7429).

Renewable Energy

- * The Maxwell Solar Farm with capacity for substantial expansion.

Rural Properties and Operations

- * Agricultural and viticultural properties and operations.



Resource Assets

MAXWELL UNDERGROUND PROJECT

The Maxwell Underground Project is an underground coal mining development located south-southwest of Muswellbrook in the Upper Hunter Valley, NSW.

The project will produce high quality coals with at least 75% capable of being used in the making of steel.

Based on the understanding that we must co-exist with other local industries and activities, we have committed to developing the project as solely an **underground** mine.

Underground mining ensures, minimal surface disturbance, relatively minimal impacts on the surrounding air quality, minimal noise impacts, and the absence of operational blasting.

We have received NSW state government development approval and federal approval under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act) to develop the project. This includes the construction of the mine entry area and surface infrastructure in a location that shields these facilities from rural properties by ridgelines so limiting the mine's visual impact.

In gaining approval for the Maxwell Underground Project, we prepared a comprehensive Environmental Impact Statement (EIS) with input from recognised experts to provide a thorough understanding of potential environmental and social impacts. These detailed studies demonstrated that the Maxwell Underground Project can proceed safely with minimal and manageable impacts on the local environment.

At least 75% of the volume of coal produced by the Maxwell Underground Project (and 80% on a revenue basis) will be metallurgical coal suitable for making steel. The balance would be suitable for the new-generation High Efficiency, Low Emissions (HELE) power generators.

ECONOMIC AND SOCIAL BENEFITS OF THE MAXWELL UNDERGROUND PROJECT

- * During construction and once mining begins, the Maxwell Underground Project will support local businesses and suppliers.
- * The project will deliver about 350 new, direct, long-term jobs in the local region and many more indirect jobs. This will provide a real boost for the local economy, keeping families and young people in the region.
- * These jobs will generate \$55 million in wages delivered into the local economy each year.
- * The Maxwell Underground Project is expected to generate \$500 million to \$700 million annually in export income for NSW.
- * Over the initial 26 years, the Maxwell Underground Project will provide \$1 billion to \$1.2 billion in royalties to the NSW State Government and around \$150 million to the local Council and State Government through, payroll tax, land tax, levies, council rates, and council planning agreement payments. These substantial funds will support hospitals, schools, and regional infrastructure.
- * Malabar will continue its donations to local community clubs and organisations.

MAXWELL INFRASTRUCTURE

Maxwell Infrastructure includes substantial existing infrastructure including; a coal handling and preparation plant (CHPP), train load-out facility, administrative buildings, workshops, warehouses, reject emplacement facilities, water storage dams etc. which were previously used to service the Drayton open cut mine.

The Drayton open cut coal mining activities ceased at the Maxwell Infrastructure in October 2016. Substantial progress has been made in rehabilitating the open cut.

Maxwell Infrastructure will be used to service firstly the Maxwell Underground Project, and potentially the Spur Hill Underground Project.

By using the existing infrastructure, Malabar will reduce the impact of its operations on, the local community, our neighbours, and the environment.

SPUR HILL UNDERGROUND PROJECT

The Spur Hill Underground Project is located east of Denman in the Upper Hunter Valley. Malabar is currently undertaking further studies and detailed technical work to determine the next steps in developing this project.



Malabar upgraded its Merton vineyard located above the potential Spur Hill Underground Project

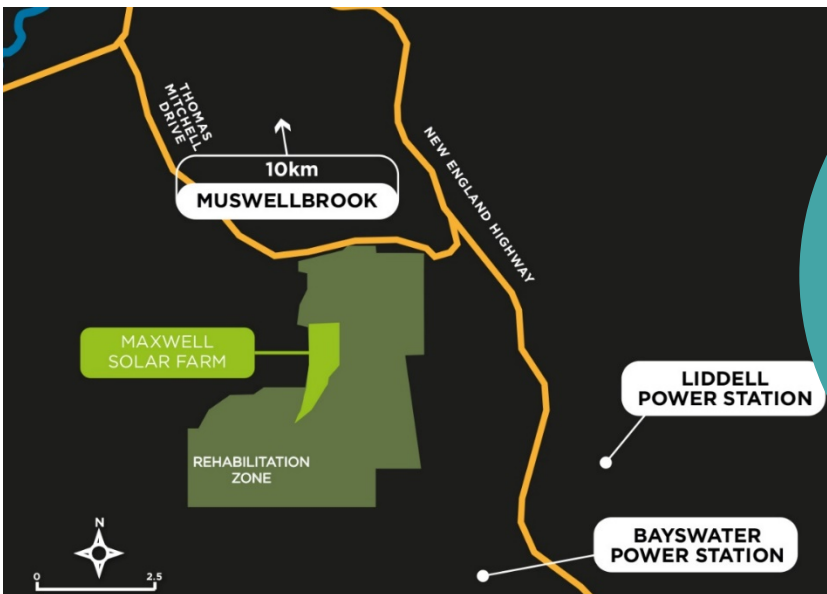
Renewable Energy

MAXWELL SOLAR FARM

The Maxwell Solar Farm is a 25-Megawatt (MW) solar farm to be located on the backfilled and rehabilitated open cut at the Maxwell Infrastructure site. The solar farm will generate around 50 jobs during construction and two jobs during operation. The solar farm received development consent on 19 August 2020. The solar farm is an example of Malabar's commitment to the local area and the transition to a renewable energy economy.

The solar farm would generate more than 60 Gigawatt hours annually, providing enough energy to power about around 10,000 local homes.

Given the recent announcement of the NSW Government of a Renewable Energy Zone in the Upper Hunter Valley, Malabar will assess increasing its renewable generation.



The Bayswater and Liddell Power Stations are to the east of Malabar's landholdings. Hence electricity transmission lines surround our assets. These provide connection alternatives with capacity to absorb large-scale solar generation.



Agricultural and Viticultural Assets

AGRICULTURAL PROPERTIES

Malabar owns 8,800 hectares in the region. Much of this land is licensed to local farmers for productive agricultural activities such as grazing or cropping.



MERTON VINEYARD

Merton Vineyard - home of "Small Forest Wines"

Malabar owns the Merton Vineyard located approximately 3.8km north east of Denman and approximately 24km south west of Muswellbrook along the Denman Road.

Malabar has invested significantly to improve the quality of fruit from the vineyard. The vineyard now comprises of high-quality award-winning Chardonnay, Shiraz and Verdelho vines. Merton Vineyard has supplied local winemakers with produce over a number of years and proudly supports Small Forest Wines who lease our winery and cellar.





Our Sustainability Approach

Our Sustainability Approach

Sustainability Framework

Malabar has a unique approach to developing our resources projects and recognises the world's need to transition to a low carbon economy. This approach is expressed through, employing less intrusive underground mining methods, focusing on metallurgical coal, developing large scale renewable resources, and rehabilitating previously mined areas for sustainable activities including renewables and agriculture.

Malabar believes transparency builds trust with our stakeholders and achieves better environmental, social, and economic outcomes.

In developing the 2020 Sustainability Report, Malabar has been guided by principles drawn from the Global Reporting Initiative (GRI). This Sustainability Report will continue to evolve as Malabar advances its mining and renewable energy investments.

Climate Change Statement

We acknowledge the production and consumption of coal in both the steel making and electricity generation contributes to CO₂ emissions. We also acknowledge that a central challenge is how to integrate international emissions reduction efforts with the aim of supporting the legitimate economic and social development aspirations of people, communities, and countries. This is a challenge faced by all governments and all industrial sectors including mining, electricity generation, transport, and agriculture. Malabar acknowledges that action needs to be taken to reduce CO₂ emissions globally and supports the objectives of the Paris Agreement to limit global warming well below the 2 degrees goal.

Sustainability and mining methods

At Malabar, we know that we must co-exist with the local community and other local industries. We value community feedback and have incorporated this into the design of our projects, specially:

- * The Maxwell Underground Project will be an underground operation, designed to limit, amongst other matters, noise, dust, and visual impacts.
- * We have carefully placed the mine entry for the Maxwell Underground Project in a valley c.5km north of the Golden Highway behind ridge lines. This means it cannot be seen from the Highway or the local horse studs.
- * Access to the Maxwell Underground Project will be via Thomas Mitchel Drive, reducing any impact on the local rural and tourist road networks.
- * We will use existing Maxwell Infrastructure for coal processing and train loading. There will be no significant changes in noise or air quality impacts for our neighbours north of Thomas Mitchell Drive.
- * We voluntarily relinquished the exploration licence beneath and south of the Golden Highway.

Sustainability and operations

LOGISTICS

The Maxwell Underground Project is located in the Upper Hunter Valley and is approximately 120km from Port of Newcastle with established access to the efficient and low-cost Hunter Valley coal logistics network.

By using the existing infrastructure, Malabar will reduce the impact of its operations on the local community, neighbours and the environment.

COAL QUALITY

At least 75% of the volume of coal produced by the Maxwell Underground Project (and 80% on a revenue basis) will be metallurgical coal suitable for making steel. The balance would be suitable for the new-generation High Efficiency, Low Emissions (HELE) power generators.

CLIMATE CHANGE POLICY FRAMEWORK

The NSW Climate Change Policy Framework outlines the State's long-term aspirational objectives of achieving net-zero emissions by 2050 and making NSW more resilient to a changing climate.

In June 2020, the NSW Government released its "Strategic Statement on Coal Exploration and Mining in NSW", which clearly outlines a commitment from the Government to coal mining and coal workers in NSW* that will span many decades.

Malabar welcomes this announcement as this provides clarity around the future of coal mining in the region.

Sustainability and the future of coal

METALLURGICAL COAL

Global steel production is expected to reach 2.3 billion tonnes in 2040, driven by urbanisation and infrastructure development mainly in India and Asia.

The demand for steel cannot be satisfied from recycling scrap steel via electric-arc furnaces.

Rather c. 70% of the demand must continue to be met from converting iron ore (iron-oxides) to steel. This chemical (“reduction”) process requires metallurgical coal to be converted to coke and fed into blast furnaces.

Hence metallurgical coal is an essential component in steelmaking and correlates to industrialisation and urbanisation.

Over the last decade, global metallurgical coal demand was largely underpinned by China, which now produces over half of the world’s steel output. While the Chinese steel sector continues to grow, albeit at a reduced rate, other developing nations are expected to undergo major socio-economic transformations requiring significant increases in the capacity and sophistication of domestic steel-making industries. These countries, where steel capacity is expected to grow, typically do not have their own domestic supply of high-quality metallurgical coal, suitable for modern blast furnaces, and hence will be reliant on the seaborne metallurgical coal trade.

Australia, due to its high-quality coal reserves, well established mining industry, highly skilled workforce, and geographic proximity, is well placed to benefit from the growing strategic importance of seaborne-traded metallurgical coal.



Major steel mills are exploring and developing a range of initiatives to reduce CO₂ emissions from the steel-making process. Malabar supports these initiatives.



Steel is vital to meet society’s needs for sustainable development and metallurgical coal is required for the manufacture of coke, the “reducing agent” in blast furnaces to produce pig iron, one of the components of steel. Steel is also an alloy of iron and carbon; hence a portion of the coke forms this alloy.

Malabar is supportive of the steel industry’s measures to reduce the carbon intensity of steel production and will work with our key customers on initiatives to reduce GHG emissions.

THERMAL COAL

Global electricity demand is forecasted to increase as developing countries continue to grow in terms of population, economic development, and continued improvement in their standards of living. To meet the challenge of supplying this demand for electricity it is expected all energy sources will be required to contribute including the continuation of coal fired generation and growth in renewable energy generation.

With growth expected within the Asia Pacific region, Australia's high-quality thermal coal is well placed to supply these growing markets.

Our view is that the continued use of our high calorific value (CV), low sulphur, low ash coal, leads to lower emissions (per unit of energy produced) and will continue to be the product of choice for high efficiency, low emissions (HELE) power stations. The favourable qualities of the coal expected to be produced at the Maxwell Underground Project are well suited for HELE power stations. Malabar's target customers are signatories to the Paris Agreement or have domestic policies that are consistent with the outcomes of the Paris Climate Conference (COP21). This approach will ensure Malabar and its customers are working together towards a low carbon economy.

Sustainability and renewables

The development of new renewable energy projects, such as the Maxwell Solar Farm, are required to replace the NSW's existing electricity generation portfolio. Our view is the transition to a low carbon economy needs to occur in a planned manner where existing generation hubs, such as the Upper Hunter Valley, are supplemented with renewable energy without impacting the stability of the grid. The Maxwell Solar Farm is well suited to provide green electrical generation in the Hunter region to partly replace the existing coal fired generation as it is retired.

Given the recent announcement of the NSW Government of a REZ in the Upper Hunter Valley, Malabar will assess increasing its renewable generation, and complementing this with energy storage solutions.

ESG Considerations		
Coal Quality	At least 75% of coal produced by the Maxwell Underground Project would be capable of being used in the making of steel (coking coals). The balance would be export thermal coals suitable for the new-generation High Efficiency, Low Emissions (HELE) power generators.	✓
Land Rehabilitation	Commitment to best practice rehabilitation of the old Drayton open-cut mine is viewed positively by all stakeholders.	✓
Utilises Existing & Established Infrastructure	De-risks the Maxwell Underground Project and limits incremental environmental and social impacts of the Project.	✓
Community Engagement	Through proactive community engagement the Maxwell Underground Project has been well received by the local community recognizing; the positive social and economic benefits, the rehabilitation we have undertaken, and the minimal environmental impacts of an underground mine in this location.	✓
Green Energy Focus with Maxwell Solar Farm	Utilising rehabilitated land to develop a 25MW solar farm partially offsetting the Scope 1 and 2 emissions of the Maxwell Underground Project.	✓



Governance

Governance

Structure

Sound corporate governance is essential to building a sustainable business. Our shareholders, customers, employees, communities, and other stakeholders expect us to manage our business in a transparent, fair, and ethical manner and to comply with all local laws and regulations.

Malabar's Board of Directors (Board) has overall responsibility for the delivery and governance of long-term sustainable value creation. The Board is governed by the Principles of Corporate Governance and the Corporate Governance Committee Charter and provides oversight on a range of corporate and material sustainability issues.

The Board is also responsible for the identification and management of climate-related risks. These are proactively monitored and reviewed, and risk mitigation actions are implemented where possible.

The Board has established three sub-committees:

1. Audit and Risk
2. Remuneration
3. Health, Safety and Environment

Malabar has also implemented and communicated several key policies that govern how we operate.

These policies include:



Corporate Governance



Anti-Corruption



Security Dealing



Political Donations



Corporate Ethics



Whistleblowing



Diversity



Environment

Environment

Malabar believes in establishing and promoting good environmental practices in all activities and decision-making processes. We maintain a risk-based approach to managing environmental impacts to achieve a level as low as reasonably practical while promoting a culture of sustainability and social responsibility throughout our organisation.

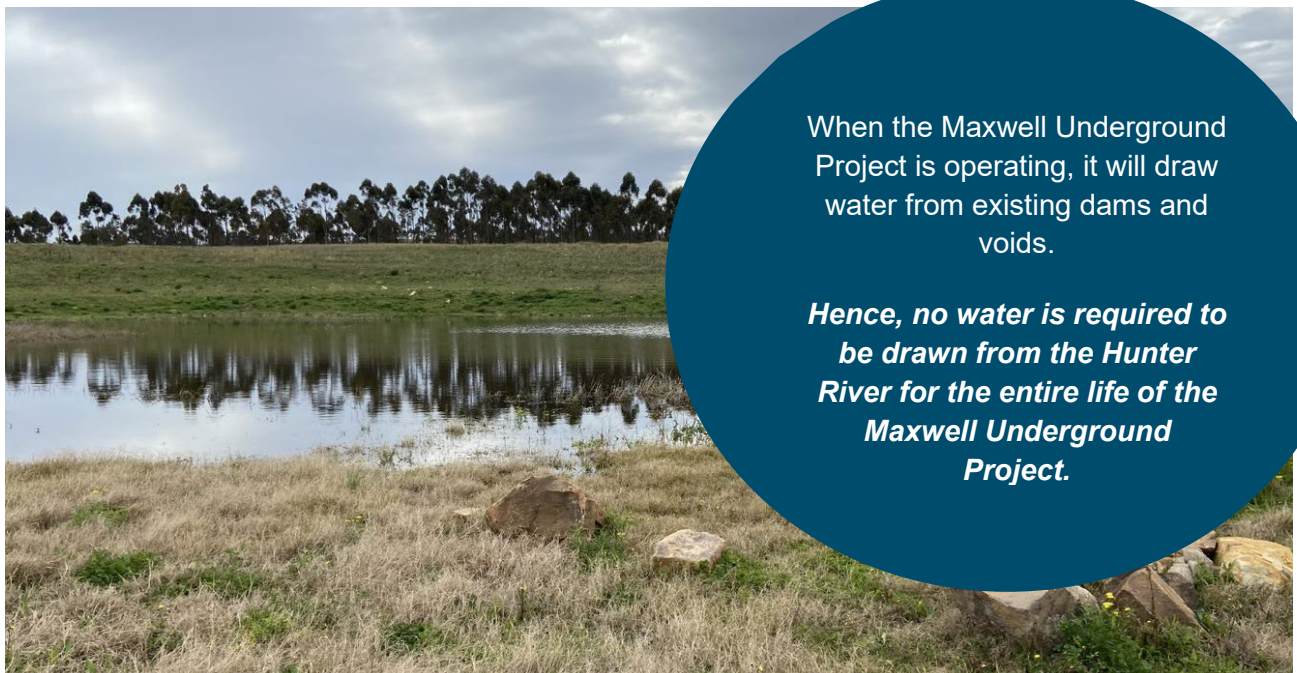
Malabar maintains Environmental Management Plans that together form the Environmental Management System for our operations. These plans outline the controls to maintain a high level of compliance with our environmental obligations and ensure our statutory requirements are fulfilled.

Water

Malabar is committed to the effective management of our water resources to minimise the use of water from external sources across our operations. We recognise that water is a highly valued, shared, and finite resource and acknowledge stakeholder interest in how we manage and use this resource.

Malabar maintains a Water Management Plan for all activities.

The Maxwell Underground Project water management system is a closed system that does not actively draw water from external surface water sources. Dams and voids from historical mining practices store water. Most of the surface water runoff around the Maxwell Infrastructure site is captured within the voids and then incorporated into the water management system for reuse or storage on site. The water is currently used for dust suppression on unsealed roads and vehicle wash-down processes. Dams for cattle are located on both natural land and rehabilitated land that is suitable for grazing.



When the Maxwell Underground Project is operating, it will draw water from existing dams and voids.

Hence, no water is required to be drawn from the Hunter River for the entire life of the Maxwell Underground Project.

Rehabilitation

Malabar is committed to establishing and maintaining processes to minimise land disturbance and achieve a safe, stable, and non-polluting final landform.

Our overall objectives include:

- ✳ Minimising potential environmental impacts and liability.
- ✳ Creating a stable post-mining landform that is compatible with the surrounding landscape, and capable of productive land use that achieves the nominated land capability.
- ✳ Establishing vegetation that is self-sustaining and provides a sustainable habitat for local fauna and successive flora species.
- ✳ Creating a landform that enhances the local and regional habitat corridors.
- ✳ Developing land uses that are sustainable and benefit the future use of the site for the local community.

This rehabilitation involved reshaping overburden and exposed areas then seeding with native woodland or pasture seed mixes, and tree planting.

Rehabilitation activities also included:

- ✳ In consultation with an agronomist and ecologist, Malabar has reviewed the pasture and woodland seed mixes to target species likely to occur in the area and compatible with the local climatic conditions.
- ✳ We have used soil ameliorants such as gypsum, biosolids and mulch to increase soil organic matter, improve soil nutrient levels and promote vegetation growth.
- ✳ We commenced a grazing trial of pasture on mine rehabilitation to increase the diversity of grass species.

Rehabilitation monitoring will track the progress of rehabilitation against the relevant approved completion criteria.



Over **840** hectares (or 2,075 acres) of rehabilitation has been undertaken

OVER **160,000** Trees planted

Air Quality

Malabar is committed to implementing all practical measures to maximise air quality and minimise emissions at its operations.

Malabar maintains an Air Quality and Greenhouse Gas Management Plan and Spontaneous Combustion Management Plan. The air quality management system includes a comprehensive set of both proactive and reactive control measures and monitoring tools. All air quality monitoring is undertaken in accordance with the statutory requirements associated with the Development Consent, Environment Protection Licence and relevant Australian Standards.

Emissions

Malabar undertakes monitoring of GHG emissions to ensure that these emissions are kept to the minimum practicable level. In accordance with National Greenhouse and Energy Reporting Act 2007 (NGER Act), Malabar regularly quantifies GHG emissions attributable to its operations, including emissions from fuel and electricity consumption.

Although mining has ceased at the Maxwell Infrastructure site, progressive rehabilitation activities continue to be undertaken to meet the final landform designs. As the rehabilitation phase continues, Malabar will continue to investigate and evaluate opportunities for improving greenhouse and energy performance.

GHG emissions and energy consumption were below NGER thresholds for the year ending 31 December 2019.

Malabar will continue to monitor and disclose GHG emissions in accordance with regulatory requirements.

GHG emissions and energy consumption were below NGER thresholds for the last reporting period.





Health and Safety

Health and Safety

Our first priority in the workplace is the health and safety of our people; we will never compromise on safety in the pursuit of our goals. Malabar's Safety Management System provides a comprehensive and integrated system to manage, as far as reasonably practicable, all aspects of risks to health and safety. It brings together a number of policies, plans and procedures to provide a systematic approach to achieving and monitoring an effective level of health and safety.

Our focus on health and safety is to:

- ✱ Identify, assess, manage and reduce risks so far as reasonably practicable.
- ✱ Provide a safe and healthy workplace with appropriate systems that support the work we do.
- ✱ Provide training and resources to support the implementation of our Safety Management System.
- ✱ Actively monitor, investigate, analyse and report our Health and Safety performance.



**ZERO
NOTIFIABLE
INCIDENTS IN
2020**

Response to COVID-19

The global outbreak of COVID-19 represented a serious and continuing risk for countries, communities and businesses. Within the Australian mining and resources sector the initial response was focused on ensuring the personal safety of staff and contractors and, crucially, maintaining continuity of operations. Over time, the comprehensive range of COVID-19 risk mitigation measures adopted within the mining sector became a best practice model for others. As the virus spread through Australia during 2020, we took a number of steps to keep our people safe and limit viral transmission, including:

- ✱ Banning non-essential travel.
- ✱ Implementing work-from-home practices for employees in non-operational or non-business critical roles and ensuring our IT systems were able to support the increased number of people working remotely.
- ✱ Restricting non-essential access to our mine sites and conducting temperature checks upon entry to sites.
- ✱ Identify, assess, manage and reduce risks so far as reasonably practicable.
- ✱ Provide a safe and healthy workplace with appropriate systems that support the work we do.
- ✱ Reviewing cleaning and sanitation and increasing stocks of cleaning and hygiene products.
- ✱ Sourcing additional critical products, personal protective equipment (PPE) and health supplies as required.
- ✱ Adjusting operations to practice social distancing wherever possible, reducing the number of people in vehicles and implementing roster changes to stagger start times.
- ✱ Sharing new information with our people through a range of channels as it became available.
- ✱ Communicating our response to the local community via our website and advertising, and updates to our Community Consultative Committees.



People and Community

People and Community

People

We value our people and want our workforce to have a sense of purpose and the opportunity to achieve their career aspirations. Our focus is to ensure that the culture of Malabar fosters a high-performing and engaged workforce, promoting training and development, diversity and inclusion, safety and wellbeing, and recognises exceptional performance.

We believe in a workplace where everyone is treated fairly and with respect and we strive to ensure all individuals are provided with equal opportunity in all aspects of employment. We also offer flexible working arrangements such as paid or part time work to accommodate individual circumstances. Not only does this foster positive relationships in our team, but it also directly supports a high performing organisation.

We recognise the benefits of workplace diversity and inclusion, including the value they can bring to workplace efficiency, safety and productivity. We recruit and promote people based on merit and, consistent with our principles, we treat one another with respect and do not tolerate bullying, discrimination or harassment.

Malabar has a suite of human resources policies, processes, and guidelines to support their objectives, which includes:

- * Principles of Corporate Governance (Code of Conduct)
- * Ethics Policy
- * Diversity Policy
- * Anti-discrimination Policy
- * Leave Policies
- * Whistle-blowing Policy
- * Annual performance development reviews which allow for feedback from employees

Malabar has a locally based work force with 95% site-based employees living in the Hunter Region. Malabar will strive to continue employing locals when it moves into operations.

Community

We aim to be an integral and accepted part of the communities where we operate. To achieve this, we engage directly and proactively with stakeholders and invest in our local communities, giving time, skills and financial support and developing genuine partnerships as the building blocks to sustainable futures.

We engage directly with the community through Community Consultative Committees. At regular committee meetings local community stakeholders, representatives of government departments and our staff discuss environmental management, project development and performance, and community partnerships.

Malabar also funds a community sponsorship program where local organisations and charities can apply for funding or in-kind donations with over \$500,000 being donated to date. A diverse range of innovative projects including sporting events, school fundraisers, school swimming programs, cultural awareness camps, support for residential aged care, support for local chamber of commerce events and support for wildlife conservation were undertaken during FY20

We maintain a 24-hour community hotline for any issues or enquiries. The community hotline number (1800 653 960) and email address (info@malabarresources.com.au) is advertised in the local newspapers and on the Malabar Resources website.

Sustainability Report Contact

Questions or comments on Malabar's Sustainability Report 2020 can be addressed to Malabar's Company Secretary on admin@malabarresources.com.au.

Office Locations and Contacts

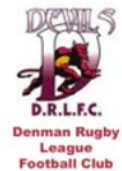
SYDNEY OFFICE (REGISTERED OFFICE)

Level 26, 259 George Street
Sydney NSW 2000
Telephone: +61 2 8248 1272

HUNTER VALLEY OFFICE (OPERATIONS)

952 Thomas Mitchell Drive
Muswellbrook NSW 2333
Telephone: +61 2 6542 0283

On-going support for community organisations



Examples of Community Projects

Defibrillators for the local community

- ✳ Malabar donated defibrillators to organisations within the local community to:
 - Upper Hunter Riding for the Disabled
 - Wanaruah Local Aboriginal Land Council
 - Denman and District Development Association
- ✳ Defibrillators are devices that restore a normal heartbeat by sending an electric pulse to the heart.



Sensory garden for local primary school

- ✳ Malabar fully funded and installed a sensory garden at Muswellbrook Public School.
- ✳ The garden included plants and materials with different textures, shapes, colours, scents and heights.



Culture camp for indigenous youth

- ✳ In 2019, Malabar partnered with Wakagetti Indigenous Corporation to sponsor a three-day camp for young indigenous men living in the Hunter Valley.
- ✳ The camp was fully funded by Malabar and provided an opportunity for participants to learn about cultural wellbeing through dance, story, art and explore cultural identity, connection to country, empowerment and leadership.



Examples of Community Projects (cont.)

Where There's a Will Foundation (WTAW) and Malabar provide free youth mental health first aid training

Upper Hunter locals received free Youth Mental Health First Aid training on 1-2 August at the Muswellbrook RSL Club, facilitated by Upper Hunter community organisation Where There's a Will (WTAW) and funded by Malabar.

Where There's a Will is a non-for-profit committed to cultural change in the Upper Hunter through improved literacy of wellbeing and mental health in our schools, families and community. In 2019 the organisation trained over 650 students from our five Upper Hunter High Schools in Teen Mental Health First Aid as well as 372 adults from across the community.

The course was open to anyone, including parents, sports coaches, teachers, and youth workers from the Upper Hunter. The first aid course is normally \$500 per person, however with Malabar's support, this was provided free of charge to participants.

Jane Callinan, Chair of WTAW, said: "With schools now well and truly immersed in programmes to improve the wellbeing of students, the WTAW Foundation is now switching focus to parents and providing opportunities that will help tighten the safety net around children when it comes to mental health in the Upper Hunter. One in four young Australians aged 16–24 years has a mental health issue. COVID-19 and social distancing measures has made life more challenging for these young people, so it is critical our community is trained to care, respond and make a positive difference if a mental health problem emerges in someone we know."

Malabar's manager of Health, Safety, Environment and Community, Donna McLaughlin, said: "Malabar is delighted to partner with Where There's a Will, an organisation that is helping young people develop skills and tools to help them flourish in life, build resilience and improve the overall wellbeing of our community. "I'd encourage every person who is interested to RSVP so that they can contribute to maintaining good mental health for our community." The sessions on 1-2 August compliment the Teen Mental Health First Aid training that WTAW is helping to deliver to every student in Year 8 and Year 10 at high schools across the Upper Hunter.

Malabar hosts year 12 students at Maxwell Infrastructure

A number of Tamworth students ventured out of the classroom for a unique experience near Muswellbrook last month. The Year 12 pupils from Calrossy Anglican School visited Malabar's Maxwell Infrastructure site, the area formerly known as Drayton South.

The students, who are completing their Earth and Environmental Science studies as part of their Higher School Certificate, toured the rehabilitated grazing pastures and infrastructure facilities, and heard presentations from geologist Teresa Coleman, ecologist Tas Willis and environment and community manager Donna McLaughlin.

Ms McLaughlin said the tour was a tremendous opportunity to teach the youngsters about the full journey of coal mining, from the science behind exploration through to the complete rehab of the mine site. "Our time on site with the students was very rewarding," she explained.

"In addition to delving into the detail about coal exploration, we hope they left with a better understanding of everything that needs to be considered before and after mining. "For example, we discussed methods for preserving cultural and indigenous heritage and how we create a post-mining landscape capable of sustaining productive land use."

And, as with all these considerations, we emphasised the importance of listening to the local community, whose standards ultimately determine the success of a mine. "I also hope we showed the students a future career path, whether it be managing relationships in the local community or developing geological models for underground mines."

Malabar chairman Wayne Seabrook welcomed the engagement with Calrossy Anglican School, which is the first school to visit Maxwell Infrastructure since the company took ownership in 2018. "We've had fantastic feedback from the students and teachers about the visit," he said. "So much so, that we've already begun discussions with the school about bringing future Earth and Environmental Science classes to site."

Glossary



Glossary

ABBREVIATION / ACRONYM	MEANING
CHPP	Coal handling and preparation plant
COP	Conference of the Parties
CY	Calendar Year
GHG	Greenhouse gas
HELE	High-efficiency, low-emission power station
Hunter Region	Muswellbrook, Singleton, Upper Hunter
IPC	Independent Planning Commission
Malabar	Malabar Resources Limited
Metallurgical Coal	Coal used to produce steel and other metals
MW	Megawatts
NGER Act	National Greenhouse and Energy Reporting Act 2007 (Cth)
NSW	New South Wales
Project	The Maxwell Underground Project
REZ	NSW Government's designated Renewable Energy Zones
Strategic Statement on Coal	NSW Government's Strategic Statement on Coal Exploration and Mining in NSW (June 2020)

SUSTAINABILITY REPORT 2020

THANK YOU

