

COMMUNITY NEWSLETTER

Malabar Resources: A New Approach to Resource Management

We are building a successful resources company for the long-term benefit of all stakeholders while listening to our communities.



- Malabar Resources is an independent Australianowned resources company based in the Upper Hunter Valley, in New South Wales taking a new approach to resource management.
- We are employing underground mining methods, focusing on metallurgical coal, developing large scale renewable energy projects, and rehabilitating previously mined areas for sustainable activities including renewables and agriculture.
- * In addition to the Maxwell Underground Mine, we own the Maxwell Solar Farm based on rehabilitated land, Maxwell Infrastructure, the Spur Hill Underground Project, and agricultural properties including the Merton Vineyard. We are also developing the Edderton Solar Farm with our partner, EDF Renewables.





MAXWELL UNDERGROUND MINE UPDATE

Over the past 12 months we have achieved several key milestones and substantial progress on the Maxwell Underground Mine including:

- * Surface construction activities are well advanced.
- * The Coal Handling and Preparation Plant (CHPP), train load-out facility, and rail loop have been successfully refurbished and recommissioned.
- Services and utilities are well advanced or complete including 10km access road, permanent power established, water systems and dams.

First coal was produced from the Bord and Pillar operation in March 2023. The first train departed the mine in June 2023.



Coal production at the Maxwell Underground Mine has continued steadily following the departure of the first coal train for the Port of Newcastle in June 2023.

The mine compromises of a long-life underground longwall operation supplemented by a Bord and Pillar operation. The mine will deliver approximately 450 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. Likewise, the mine will support local businesses and suppliers over the course of its 25-year life span. There are several key benefits of the mine including:

- * Underground mining ensures minimal surface disturbance, relatively minimal impacts on the surrounding air quality, minimal noise impacts, and the absence of operational blasting.
- * At least 75% of the volume of coal produced by the Maxwell Underground Mine (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.
- 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 HELE power stations. The favourable qualities of the coal produced at the Maxwell Underground Mine are well suited for HELE power stations.



\$1-1.25 IN MINING ROYALTIES FOR THE PEOPLE OF NSW over its initial 25 years of operations **\$0.9-1.1** BILLION IN ANNUAL EXPORT INCOME



RECRUITMENT DRIVE

Malabar has commenced the ramp up of operations and is now seeking to enlarge our workforce to cater for the future needs of operations. Our recruitment is now in full swing to attract employees who are keen to carve out long term careers where they can make a difference to the resources sector.

Malabar stands out in the mining sector by offering unparalleled benefits:

- Enduring Career Opportunities: Forge a lasting career with Malabar as we proudly hold a development consent that allows mining for the next 25 years and continuously expand our projects, providing stability and growth for your professional journey.
- Empowering Can-Do Culture: Join a workforce that thrives on a can-do culture, where your contributions and insights are welcomed and valued. Your proactive approach will help shape our success.
- * Opportunity and Advancement: Experience a commitment to internal promotions with a wide variety of diverse opportunities available across our business. Your career path is not limited, ensuring you can explore and excel in various areas within the organisation.
- Inclusive Environment: Be part of our close-knit community at Malabar, where every individual is cherished. Our environment fosters a sense of belonging, ensuring that each person's unique talents and perspectives contribute to our collective success.

UNEARTH a long term career with Malabar

If you want to be a valued member of our Malabar team, submit your expression of interest here:

malabarresources.com.au/peoplecareers/



450 NEW JOBS GENERATING OVER \$68 MILLION PER YEAR IN WAGES



UPDATES ON SOLAR PROJECTS

MAXWELL SOLAR FARM

Malabar is continually looking at ways we can lower emissions and minimise our impact on the local environment. The Maxwell Solar Farm represents our first investment into renewable energy, a major component of our commitment to emissions reduction.

Stage 1 of the project has been approved for 25MW. This means it will generate up to 60 gigawatt hours annually, equivalent to enough energy to power around 10,000 homes.



It is located on rehabilitated land that was previously an open-cut mine and positioned within the designated Hunter-Central Coast Renewable Energy Zone, established by the NSW Government in late 2020.

Electricity generated at the site will contribute to Malabar's energy needs, helping the business achieve its decarbonisation goals.

EDDERTON SOLAR FARM

Malabar and EDF Renewables Australia have established a joint venture to develop the Edderton Solar Farm in the Hunter Valley, bringing local and global expertise to large-scale solar energy development in the Upper Hunter region.

The project will provide diversified investment into the local economy and help to deliver more reliable, cheaper, and cleaner energy. The plan is to build a large-scale solar farm over three distinct power 'islands' on land owned by Malabar. The islands will be in Mayfield, Bowfield and Plashett.





The Edderton Solar Farm will use the existing transmission and help support the infrastructure in the region, helping to support NSW's transition to net zero emissions.

The solar farm would produce approximately 800 GWhrs of electricity each year, which is enough to power at least 130,000 homes. The number of homes that could be powered by the solar farm is equivalent to the number of homes in the Muswellbrook, Singleton, Upper Hunter, and Newcastle local government areas.

We are currently undertaking community consultation, including holding meetings with local councils, surrounding private landholders and business owners, relevant government agencies. A community drop-in session is being held in February 2024 with more details available on our social media. These engagements will help inform the project's Social Impact Assessment.

We aim to commence the planning approval process early this year, with the scoping report expected to be lodged with the NSW Department of Planning and Environment in the first half of 2024.



OUR WORK WITHIN THE LOCAL COMMUNITY

CCC MEETING - 15TH NOVEMBER 2023

Malabar continues to engage with community stakeholders through its Community Consultative Committee (CCC) which meets on a quarterly basis. The CCC provides a forum for discussion between Malabar and representatives of the local community, key stakeholder groups and the local council on issues relating directly to Malabar's projects.

The most recent meeting of the CCC was held on the 15th of November 2023 providing an update and site tour of the Maxwell Underground Mine as well as offering attendees the opportunity to provide initial feedback on the proposed Edderton Solar Farm project. Meeting minutes can be found on our <u>website</u>.

COMMUNITY SPONSORSHIP

Malabar is an active participant in the local community and continues to support a wide range of local groups, businesses, and charities, with over \$600,000 donated to date. We believe the regions in which we operate should be the main beneficiary of our presence Over the last year, Malabar has been involved in community events and sponsorships, further demonstrating Malabar's authentic dedication to the community. Beyond specific events, Malabar has consistently demonstrated its commitment to the community through various sponsorships and collaborative endeavours. Our involvement spans local schools, sports clubs, and cultural events.



MALABAR HAS CONTRIBUTED OVER:







ROOHAVEN WILDLIFE RESCUE

Roohaven Wildlife Rescue, a non-profit organisation in Muswellbrook run by Brad and Julie Smith, has been dedicated to rescuing and rehabilitating injured native wildlife.

Currently caring for kangaroos, wallabies, wombats, birds, and a possum, some requiring 3 to 4 daily milk feeds, Roohaven received a grant from the Malabar Community Sponsorship Program to support their efforts. The Malabar team were delighted to visit Roohaven and assist in feeding the joeys.



OUR WORK WITHIN THE LOCAL COMMUNITY

DENMAN SANDY HOLLOW JUNIOR RUGBY LEAGUE CLUB AND MACKENZIE DAY

Malabar has been the long-time major sponsor of local junior rugby league club the Denman Sandy Hollow Devils, who cater for both boys and girls teams from Under 6s all the way up to senior divisions.

Malabar recently had the opportunity to visit the club during their training at Denman Oval and provide them with new equipment for the approaching season.

A standout player for the club is Mackenzie Day, who has proven to be an integral member of the Under 17s women's team this year.

Her talent was identified by the Wanderers Australia representative team, who invited her on their 2023 tour of the UK and France in December.

As part of the Malabar Community Sponsorship Program, Mackenzie Day received a grant to help cover the costs associated with her participation in this prestigious tournament.

This is a once in a lifetime opportunity for Mackenzie to travel overseas and represent her country whilst playing the sport that she loves.



SHINING BRIGHT: MALABAR SUPPORTS 2NM/POWERFM CHRISTMAS APPEAL

The spirit of giving is alive and well in the Malabar community and we are proud to have joined hands with the not-for-profit BlackRoo Community Indigenous Corporation to support the annual 2NM/ PowerFM Food and Toy Christmas Appeal. This appeal touches the lives of local families, providing them with gifts and hampers during the festive season.

This year Malabar has donated \$2000 through our Community Sponsorship Program, along with thoughtful gift contributions from the Malabar Resources team to support the appeal.





OUR WORK WITHIN THE LOCAL COMMUNITY

MARTINDALE PUBLIC SCHOOL

Martindale Public School is the last small school in the Denman area, serving a diverse and mostly rural community. Located on the outskirts of Denman, the school currently employs two teachers and has 11 students enrolled from kindergarten through to Year 6.

In addition to the mandatory syllabus, the students participate in an intensive swimming program each year held during term 4. This fun-filled program teaches lifesaving swimming skills and techniques so that the kids can



safely enjoy the water as we enter the hot summer months.

To support the program, Malabar Resources has provided swimming packs for all students, which includes a swim bag, goggles, swim cap, bucket hat, sunscreen, drink bottle, bubbles and a skipping rope. The kids were thrilled to receive their packs and couldn't wait to get in the water and try out their new gear.

OPEN DOOR SINGLETON

Open Door at the Singleton Neighbourhood Centre provides support to those in need in the local Singleton Community. Some of the services they provide include:

- * Free use of showers and laundry facilities
- * Free continental breakfast
- * Free hot meals every Monday to Thursday
- * Support services to facilitate better involvement in the community i.e. employment services
- * Free clothing, shoes and hair cuts
- * The provision of fresh bread, fruit and vegetables
- * Street Library with free books for everyone



Open Door aims to create a sense of belonging to all members of the local community. It is a safe space where anyone can drop in for a coffee and a chat.

Malabar recognised the great work being done by Open Door and was eager to help. With all meals being prepared and cooked onsite by volunteers, Malabar's Community Sponsorship Program gifted new cooking pots, food and kitchen supplies to Open Door's pantry.



REHABILITATION UPDATE

Malabar continues to work on the rehabilitation of the previously mined areas:

- * To date, we have rehabilitated over 880 hectares of land.
- * Since taking ownership of the site, we have planted over 160,000 trees in our woodland corridor with the total trees planted at site now exceeding 350,000.
- * Key land management activities such as weed spraying and feral animal management continue on-site and within our biodiversity offset areas.

SINCE TAKING OWNERSHIP OF THE SITE, WE HAVE:



REHABILITATED OVER
880 HECTARES
OF LAND

COMMUNITY ENGAGEMENT

Malabar maintains a 24-hour community hotline (1800 653 960) for any issues or enquiries related to our operations or our plans for the local area.

CONTACT US

If you have any other questions about Malabar Resources or any of our projects, please do not hesitate to contact us.

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