BHP

Issue 11, September 2023

Community Connect

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A message from Brandon Craig **Asset President, WA Iron Ore**

WAIO at a glance in FY2023

A\$143.8m spent across 63 Traditional **Owner suppliers**

A\$44m

invested directly into the WA community

A\$22.3m for local businesses in

the Newman community



Across WA Iron Ore (WAIO), we delivered strong operational results for BHP in FY23.

We had a tough second half, with the tragic loss of our colleague Jody Byrne, which impacted all of us and continues to be a solemn reminder why safety must always be our first and highest priority.

We delivered some great work across the communities in which we operate - helping to create long term social value and sustainable communities through collaboration with community, government and industry stakeholders.

Some of the highlights, which you can read about in this edition. include:

- Reaching a total spend of \$275.7 million (against a target of \$225M) with 97 Indigenous businesses - an increase of 70 per cent from FY22;
- Our Traditional Owner share of spend arew significantly with \$143.8 million spent across 63 Traditional Owner suppliers - a 96 per cent increase from FY22;
- We invested more than \$44 million directly into the WA community through voluntary social investment in youth engagement, education and health, childcare and of course supporting local businesses in our host communities: and

• Through our Local Buy program we continued to provide significant opportunities for local businesses to flourish and grow, including \$27.7 million in work orders to local Port Hedland businesses, and \$22.3 million in the Newman community.

In the year ahead, we look forward to working with our stakeholders in the communities in which we operate to continue accelerating social value.

Stay safe, Brandon

New hospital for Newman. To us, that's big!



Residents of Newman now have access to state-of-the-art medical facilities with the official opening of the brand-new \$61.4 million Newman Health Service.

BHP contributed \$15 million towards the purpose-built facility, which was specially designed to act as a one-stopshop for community. The Newman Health Service includes a new emergency department, inpatient beds, emergency and treatment bays, as well as a dedicated medical centre, consultation spaces and a dental clinic with space for two dental chairs.

WAIO Asset President Brandon Craig, former WA Premier Mark McGowan and Health Minister Amber-Jade Sanderson officially opened the hospital in May.

"Newman has been an important part of BHP's history for more than 50 years and it will remain an integral part of our operations for years to come," Brandon explained.

"With support from BHP, we've been able to ensure that Newman and surrounds have access to a gold standard facility, with care delivered by some of WA's best and brightest clinicians," former WA Premier Mark McGowan added.

Creating enduring partnerships with Traditional Owners and Indigenous businesses

BHP has continued to create new enduring partnerships with **Traditional Owners and** Indigenous businesses throughout FY2023.

In FY2023, WA Iron Ore spent \$275.7 million with 97 Indigenous businesses - including \$143.8 million with 63 Traditional Owner suppliers.

This represents an increase of **70 per cent** Indigenous spend from FY22, and a 96 per cent increase on Traditional Owner spend.

We are on target to achieve a \$300 million direct annual spend in WAIO by 2024.

Our valued supplier partners are fundamental to our success and we thank them for their contribution throughout the vear.

WAIO Asset President Brandon Craig said our partnerships were founded on respect and mutual benefit, and were in line with our commitment to become the partner of choice for Indigenous people.

"We are working hard to create more opportunities for Indigenous businesses to support the growth of Indigenous enterprise, partnering for the future."

Find opportunities

There are a number of ways to learn about new opportunities at BHP from our major capital projects, to participating in our local buy programs and innovation challenges.

\$276m

spend (including \$143.9 million Traditional **Owner spend**)

97

Indigenous businesses (including 63 Traditional **Owner suppliers**)

70%

increase on Indigenous spend from FY22

96%

increase on Traditional **Owner spend**

Cedrent

Earlier this year Cedrent, operating under the Enterprise Rent-A-Car and National Brands, was awarded a three year contract valued at \$8 million across our South Australian and Western Australian (Pilbara) assets.

In turn, Cedrent will direct a portion of its profits to Yindjibarndi Aboriginal Corporation in WA or Far West Coast Aboriginal Corporation in SA which are both devoted to giving back to their communities through several programs that upskill youth, support local businesses, and create a growing demand for Indigenous goods and services.

BHP Head of Global Indigenous Procurement Chris Cowan said: "By choosing Cedrent, our employees and the wider community can support a business that has a strong goal of creating opportunities for First Nations People, prioritising Indigenous community engagement, job creation and procurement. Through this collaboration, we are proud to contribute to Cedrent's aspiration of reaching Indigenous communities across Australia and building sustainable relationships that will empower community."

To find out more about Cedrent, please visit their website at www.cedrent.com.au.

Lorrex

In late 2021 BHP awarded Banjima and Nyiyaparli owned Indigenous business Lorrex a contract valued at \$20 million over five years to provide stemming crushing services across Mining Area C, South Flank, Jimblebar and Newman Operations. Almost two years later, this important partnership continues to thrive.





Reflecting on the completion of the first year of the contract, Lorrex Chairperson Rex Parker shared this sentiment: "Our goal is to employ as many Indigenous people as possible and provide more opportunities. We want to support our family, other families and the community. We have to give back to the younger generations."

Rex shared how the business was named-Lorraine is Rex's wife. And hence, Lorrex. To Lorrex, it is about family and giving to community.





Partnering with the West Coast Eagles to engage WA's youth. To us, that's big

A ground-breaking \$3.3 million partnership between BHP and the West Coast Eagles will support regional youth for another three years, improving social outcomes for the Pilbara and Goldfields through the extension of our Youth **Engagement Program.**

Over the past two years, the Eagles have had more than 28.000 engagements in these regions through the support of BHP.

West Coast Eagles General Manager of Community and Game Development Richard O'Connell said the Eagles were proud to stand alongside BHP in making a difference to the lives of the next generation of West Australians.

"The longevity of this relationship has been due to shared values and the aspiration of improving the lives of as many young people as possible," Richard said.

"We are incredibly proud of the work that BHP and the West Coast Eagles are doing together to strengthen communities and inspire others to join the challenge."

Together, we aim to promote the importance of education and healthy lifestyles across WA by working with the Eagles to engage children and young people.

"For nearly two decades, we've been proud to partner with the Eagles, working together to improve female and Indigenous participation, youth engagement, and mental health outcomes in our regional and remote communities," BHP Head of **Corporate Affairs WA Meath** Hammond said.



Partnering to celebrate WA and the people who make the State great



BHP was pleased to be this year's major sponsor and presenting partner for The Western Australian of the Year Awards.

The event celebrated the winners and finalists in the seven Western Australian of the Year Awards categories, including Aboriginal, Arts and Culture, Business, Community, Professions, Sport, and the BHP-sponsored Youth Award.

Madison Heady, a **21-year-old disability** advocate was named the winner of the Youth Award. Madison is a para-athlete who has overcome several challenges to achieve her goals. She has ataxic cerebral palsy and did not walk unassisted until the age of six.

Madison is also a public speaker who educates young people about the issues of equality and inclusion.

BHP's Minerals Australia President Geraldine Slattery presented Madison with her award.

"The finalists are also major contributors to WA - their commitment, passion and innovation have helped shape and change the lives of many people." Geraldine said.

"Madison is very much a deserving winner and truly inspirational, as are all the finalists."

BHP has partnered with Celebrate WA since 2012, supporting Celebrate WA events and the Youth category at the Western Australian of Year awards.



Learn more

Newman Day Care Centre gets a makeover



The Newman Day Care Centre has received an upgrade thanks to a \$20,000 BHP community grant.

The makeover included groundworks in the outdoor play areas, permanent reticulation, grass, soft fall play areas, plants, and bark. Newman Day Care Centre Managing Director Claire Caton said the centre was beyond grateful for the community grant.

"Newman Day Care now has beautiful, green and lush learning environments for all the children who attend now and, in the future," Claire said.

"BHP's long-standing commitment to support local Newman businesses is greatly appreciated."

Children and educators from the centre celebrated with a teddy bear's picnic and morning tea, and have enjoyed running, rolling, and playing games and activities in their new outdoor area.



Improving childcare services for families in regional WA

BHP and Wanslea have entered a long-term partnership to provide high quality, affordable childcare for families in regional Western Australia.

Through the partnership, BHP will continue to support family day care services in the Pilbara, which is home to many BHP employees and their families.

BHP has made several of its houses available for the initiative, with the aim of encouraging local Family Day Care Educators to become family day care providers.

A grants program will see the educators fit out their homes with appropriate equipment to start family day care services. They will also receive ongoing training and professional development opportunities. Wanslea CEO Jo Sadler said: "Wanslea is so excited to be joining forces with BHP in the Pilbara, to help children and families in the local community access early learning services. Wanslea supports children and young people to grow and develop safely and we very much look forward to assisting families in the Pilbara through our provision of quality Family Day Care services."

WAIO Asset President Brandon Craig said the partnership would help alleviate the critical shortage of childcare services in the Pilbara.

"We're really pleased to partner with Wanslea and build on our work to improve childcare in our communities – we hope this will make a big difference to families in regional towns like Newman and Port Hedland who are currently waiting up to two years for childcare placements," Brandon said.



"By supporting the partnership we're also aiming to break down the barriers that limited childcare has on attracting and retaining workers, and achieving our goal of a gender-balanced workforce in the next few years."

Wanslea will support the Family Day Care Educators and oversee the running and management of each service provider.



Impressive new healthcare tech to be trialled in the Pilbara



Ten high-tech digital solutions have been chosen as finalists for 'The Challenge' – a global search for healthcare innovation in the Pilbara.

BHP is proud to be a keystone partner of 'The Challenge', contributing \$1 million to the \$5 million prize pool for the WA government initiative.

The finalists, selected from almost 100 global submissions, presented a wide range of ideas which leverage technology to help different groups within the Pilbara community. They include a first-of-its-kind microneedle patch to help screen for skin cancers, cameras with integrated AI which aid in screening for eye disease, and a solution to help close communication gaps between Aboriginal community members and healthcare workers, adapting artificial intelligence to speak to patients in their traditional language.

WAIO Asset President Brandon Craig said it was fantastic to see the breadth of talent when it comes to innovative thinking in Australia.

"BHP has proudly supported health and wellbeing initiatives in the Pilbara for more than five decades, and we are excited to see these concepts come to life over the next 12 months and beyond," Brandon said. "Improved access to highquality healthcare for people living in remote and regional WA communities will be a great outcome and something that we are very pleased to support."

> Each of the ten finalists has been awarded \$200,000 to prove their concept in the Pilbara for 12 months.

An overall winner of The Challenge will be awarded in October 2024.

South Flank completes autonomous haulage

South Flank's fifth Autonomous Operating Zone (AOZ) has gone live, marking the completion of the original project scope for implementation of autonomous haulage (AH) at BHP's newest iron ore mine.

Importantly, the project was safely delivered ahead of schedule and under budget, testament to the hard work and dedication of the embedded project teams from Western Australia Asset Projects, Integrated Production & Remote Operations (IPRO), Technology Remote Operations Centre (TROC), Komatsu technical support, and South Flank's Mining Production and Mobile Equipment Maintenance teams.

Through their coordinated efforts, South Flank is now fully autonomous for its primary haul fleet, with 41 Komatsu 930e haul trucks converted and around 185 pieces of ancillary equipment able to operate safely around them in the site's five AOZs.

"The carefully phased approach we took to bringing AH online has ensured a safe transition through the complications of a mixed operation," said BHP South Flank General Manager Steve Campbell.

"With our on-site IPRO facility at full capacity and both Primary Crushers accepting autonomous dumping, we can now start to bed in the productivity, cost and maintenance improvements that AH delivers through the increased truck hours and more consistent cycle times."



Scan here to see our autonomous haulage at South Flank





Mine Rehabilitation Depot sows seeds of growth for Newman



"My vision is to have the trainees working with other outside departments to further build capability, skills and experience, with mentors to not only help motivate and encourage the trainees with study, but also provide life skills, such as managing personal budgets and banking," Ross said.

Ross West, BHP's Principal Mine Rehabilitation, moved to Newman with his wife and two dogs earlier this year with a specific goal to replicate the highly successful Banjima Land Rehabilitation Partnership at Yandi, in Newman.

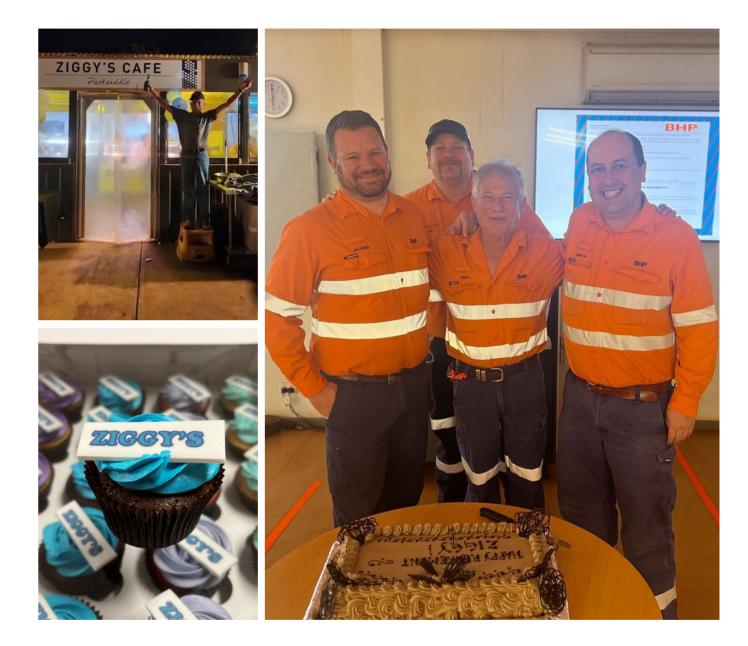
Discussions with the Nyiyaparli traditional owners, through the Karlka Nyiyaparli Aboriginal Corporation (KNAC), to develop the framework and program design are underway. And in the meantime, Ross is looking for a suitable site for the new depot.

"The proposed facility will include a tree nursery, native seed processing and a machinery shed to accommodate an assortment of specialised equipment," Ross said.

Based on the successful Banjima Land Rehabilitation Partnership, the proposed 18-month program could develop two teams of six trainees participating in a structured work-ready program with onsite TAFE Certificate 2 training, supervisors for each team and a superintendent to oversee both teams. "My vision is to have the trainees working with other outside departments to further build capability, skills and experience, with mentors to not only help motivate and encourage the trainees with study, but also provide life skills, such as managing personal budgets and banking," Ross said.

Through the Newman Depot facility, local native flora will be propagated through local seed harvesting and seed processing by hand and machine, and germination using different techniques required for the variety of shrubs and trees that will be raised to seedlings and developed through the nursery for mine rehabilitation programs. "The success of Banjima Land Rehabilitation Partnership was two years in the making, so we are looking to replicate the lessons and successes with a similar setup and systems in Newman that will enable us to deliver bestpractice approaches to achieve our rehabilitation objectives by engaging Traditional Owners and local TO land management businesses on country to be the future of Newman's mine site rehabilitation."

Celebrating Ziggy's 40 years in mining



It's not often you get a cafe named after you in one of the most remote parts of the world.

But after 40 years of working in the Pilbara, the team at BHP's Mining Area C operations honoured Zivko "Ziggy" Musulin by renaming Packsaddle Village Café to 'Ziggy's'. The café's renaming recognises Ziggy's immense contribution to mining, including **17 years** of service at Mining Area C.

Ziggy retired earlier this year but is certainly keeping his legacy going with his son Antonio who is following in his father's footsteps having worked at MAC for the last ten years as a drill and blast supervisor.

Congratulations Ziggy!

Let's talk about tailings

Tailings are the left-over materials from processing mined ore. Tailings leave the processing plant in a slurry form. This method does not include chemical processes and the tailings are not considered harmful to humans or the environment.

What is a TSF?

A tailings storage facility (TSF) or tailings dam is a structure that stores the tailings. Unlike water dams, TSFs grow over the life of the mine to store more tailings. TSFs are usually constructed from earth and rock waste materials from the mine.

TSFs are among the largest engineered structures in the world. Mining operators must comply with regulations on how to build, operate and maintain their TSFs. however regulations vary from region to region. In 2020 a new standard was established to set a global benchmark for responsible tailings management. This includes requirements to publicly disclose specific information about TSFs.

How does the Mt Whaleback TSF work?

Tailings are pumped to the TSF and distributed around the facility using a network of pipes and pumps. As the solids settle to the bottom, the water rises to the surface and is pumped back to the processing plant for reuse.

What is BHP doing to make sure the TSF is safe?

We've always strived to lead industry with our approach to TSF safety. In 2015 we started a safety review of the Mt Whaleback TSF, and in 2020 implemented a range of new control measures.

In the extremely unlikely event the TSF fails, these controls would significantly reduce the impact.

Our controls include a seven million tonne diversion wall that would effectively stop the flow of tailings from reaching our workforce. We also installed a new TSF online monitoring and notification system, and a range of technology to detect even the smallest changes to the structure or the TSF.

We also do regular reviews and inspections of the TSF, which involves independent engineers, accountable for ensuring the TSF complies with appropriate regulations, standards and auidelines.



The Mt Whaleback TSF covers about 140 hectares, which is about 70 AFL fields. It's contained by a combination of natural ridgelines and man-made walls the tallest being about 26 metres high.



Partnering to bring events to Port Hedland



The Town of Port **Hedland and BHP** have signed a new three year **Community Events** Partnership to fund a range of community events.

The partnership contributes funding to key events, including the Spinifex Spree, the Sunset Food Markets, the Community Sports Awards and more.

BHP Port Operations General Manager Cindy Dunham said the partnership further strengthened BHP's commitment to the Port Hedland community and surrounding region.

"We know that social events really shape the liveability and identity of a community," Cindy said.

"Working with the Town of Port Hedland, we want to create some really fantastic events that will help to bring people together and build an even better community for people living and working in the Pilbara."

Port Hedland Mayor Peter Carter said the partnership signified a shared vision for Port Hedland as a vibrant, modern town.

"The Town's program of events significantly contributes to improved liveability for our community," Mr Carter said.

support a range of events that will build a strong sense of belonging in the Hedland community.

"Community events are an opportunity to bring people together with arts and cultural activities to connect people to heritage and place."

"This funding contribution from BHP will



Supporting Marine Rescue Hedland

Marine Rescue Port Hedland (MRPH) is a volunteer-based organisation responsible for marine search and rescue events across 200 kilometres of coastline along Western Australia's north.

Whilst most of their time is spent patrolling the water, they also run a critical operational facility in Port Hedland, but after 117 years in operation it is in much need of an upgrade.

To help MRPH continue its important role in protecting the community, **BHP** contributed \$900.000 towards the refurbishment of the facility.

"The incredible financial support (from BHP and the Department of Fire and Emergency Services) brings us one step closer to creating a state-of-the-art marine rescue facility that will enhance our emergency response capabilities and service the Port Hedland Community," MRPH Commander Zac Slaughter shared.

BHP Rail Operations General Manager Warren Wellbeloved said BHP was happy to help with the much-needed upgrade.

"We have a great relationship with the Port Hedland Volunteer Marine Rescue service and previously provided funds for upgrades to the 'Iron Pride' Rescue Vessel Refit, as well as providing support for the overhaul of the Iron Pride's trailer." Warren said.

"It's just another example of being able to work together and help provide a vital service to our local community."



Giving St John Newman a much-needed boost



The St John WA Newman team, including paid members and volunteers, have access to improved crew facilities, thanks to a \$100,000 donation from BHP.

BHP's donation has enabled the Newman Station to purchase and install separate sleeping quarters for staff and volunteers.

St John's Northwest Operations Manager Garry Mews said the team was grateful to receive funding and ongoing support from BHP.

"Not only does this facility enable crews to have private lounge area and bedrooms, it provides them with a private facility to manage fatigue and debrief after sensitive community jobs," Garry said.

The additional facilities have freed up space in the station for **St John WA** to bring first aid training courses back on location.

BHP WA Community Manager Rachel Donkin said the company was proud to support the committed volunteers who donated their time to keeping the local community safe.

"We value the incredible work St John WA and its volunteers do, including the assistance they provide to our mine sites, and it's a privilege to be able to support their operations in Newman," Rachel said.

In the past 10 years, BHP has funded a range of services and equipment for St John WA's regional operations, including in Newman and Port Hedland, totalling more than \$3.2 million.

There are 160 St John Ambulance locations operating in country Western Australia, serviced by more than 3200 dedicated volunteer ambulance officers.

Out and about in the Pilbara

Pilbara teams support Pride Month

In Port Hedland, BHP was the principal supporter of Pilbara Pride Week, an event coordinated by the Port Hedland Lesbian and Gay + Society, through the Youth Involvement Council.

In Newman, BHP sponsored the Newman Neighbourhood Centre's Pride Family Festival. Families were invited to part in rainbow run, before enjoying face painting, market stalls and drag queen dress ups.









Kicking goals with the Newman Vets charity football match

Congratulations to the Newman Vets Football Club, who recently hosted their 15th annual Newman Vets Celebrity Charity Football Match.

BHP supported this year's event through our small grants program and there was a large contingent of BHP staff involved, led by Newman Operations General Manager, Dan Heal.

Newman VEX Go Robotics

Newman students immersed themselves in a world of building and coding robotic devices.





Final stage of construction now underway on the Spoilbank Marina project

Port Hedland's Spoilbank Marina project reached another important milestone, with the final stage of construction for the landside component and landscaping now underway. BHP was proud to be part of the sod turning event on site.







Celebrating the 50th anniversary of Welcome to Hedland

BHP is a proud partner of the annual Welcome to Hedland community event. This year was one of the biggest yet commemorating the 50th anniversary of South Hedland.





Pilbara for Purpose Outcome Measurement Workshop

Through our BHP Community Grants program, we supported the delivery of an Outcome Measurement Workshop to community organisations in both Port Hedland and Newman.





BHP shows its support for the Port Hedland Chamber of Commerce and Industry (PHCCI)

Premier Roger Cook and Member for Pilbara Kevin Michel visited the BHPsupported Port Hedland Chamber of Commerce and Industry Web Hub.

BHP Port Operations General Manager Cindy Dunham and PHCCI President Therese Anderson hosted a coffee catch up with the Port Hedland community.

Celebrating NAIDOC Week

Our site-based teams embraced NAIDOC Week with cultural immersion experiences, community netball, and more.



Road safety is important to us Turning right on the big, open road

Don't take an indicator as a sign to overtake.

It's illegal to use your indicator to let other vehicles know that it is safe to overtake.

This is a dangerous practice as a driver may mistake the indication as a sign they can overtake when the vehicle in front is actually turning right.

When driving, always take an indicator as an intention to turn, and know what to do when it's bigger than you.

Visit www.mainroads.wa.gov.au/bigger-than-you for more safety tips.

Do you have an issue with our operations? Call 1800 421 077

If you notice something is not quite right and you think it may be linked to our Port, Mining or Rail operations, please contact the Pilbara Community Contact line that offers a 24 hour service, 7 days a week to register your concern.

