

CME IN BRIEF



INSIDE THIS ISSUE

Workplace Health and Safety

CME proactively addresses the findings and recommendations of a university study into the mental health and wellbeing of FIFO workers. Page 10.

Environment

Greenhouse gas emissions and climate change are a key focus for CME. Page 2.

Workforce Capability

CME celebrates 10 years of our Women in Resources Awards (WIRA) and hosts the Hon Scott Morrison, Prime Minister, at a breakfast to meet WIRA alumni and finalists. Page 12.



In August, partway through the EPA consultation, the WA Government released its 'Greenhouse Gas Emissions Policy for Major Projects,' clarifying the Government's expectations for new and expanding projects.

/ Environment

Greenhouse gas emissions and climate change have been the main priority for the Environment portfolio in 2019.

In March, the Environmental Protection Authority (EPA) released new greenhouse gas emissions guidance for environmental impact assessments (EIA), including requirements for net zero (scope 1) emissions for new and expanding facilities over a certain threshold. This presented a significant shift in requirements for these projects and a deviation from a nationally consistent scheme. The EPA subsequently withdrew the guidance to allow for public consultation. CME and several members made submissions to this process, with a revised draft issued in December 2019 following this consultation. The revised draft better accommodates assessment of proposals on a case by case, merits basis and does not pre-judge a requirement to achieve net zero emissions. Additionally, the revised draft better acknowledges WA and Commonwealth Government policies. Final guidance is expected in March 2020.

In August, partway through the EPA consultation, the WA Government released its 'Greenhouse Gas Emissions Policy for Major Projects,' clarifying the Government's expectations for new and expanding projects. This policy adopted an aspiration of net zero emissions in 2050 for WA, as well as acknowledging the Commonwealth Government's primary role for climate change policies, including its targets for the Paris Agreement and existing legislative framework. Additionally, the Government commenced formal consultation on a new State Climate Change Policy. CME provided a submission for this consultation with significant input from the Climate and Energy Reference Group. A finalised State Policy is anticipated in February 2020.

Throughout 2018-19, CME and its members proactively engaged with the Department of Water and Environmental Regulation (DWER) as part of the consultation for updating its 'Guideline: Industry Regulation Guide to Licensing.' Engagement from DWER was excellent, with a clear focus on ensuring resulting guidance was clear, practical, delivered on necessary environmental outcomes and fulfilled the requirements of the Act. The extensive involvement of CME members during this process was greatly appreciated and critical to the positive outcome. The updated guidance was released in June.

In September, CME hosted the Hon. Stephen Dawson MLC, Minister for Environment; Disability Services for his third CME member sundowner. The Minister spoke about the progress being made through Indigenous ranger programs across WA and the critical involvement of many of CME's members. He also reaffirmed the importance of delivering timely, efficient and effective regulatory service and the importance of the Streamline WA initiative for the WA Government. Submissions were also made to numerous other State and Commonwealth reform initiatives during the year, including for the Commonwealth's Safeguard Mechanism changes, waste reform, assessment reform for the Department of Mines, Industry Regulation and Safety (DMIRS) and for the wider Streamline WA initiative.

Bronwyn Bell - b.bell@cmewa.com

/ Infrastructure

A pivotal outcome for the Infrastructure Portfolio in 2019 was the establishment of Infrastructure Western Australia (IWA). CME has long advocated for an independent body like IWA to guide strategic development of the state's infrastructure investments, particularly in remote and regional Western Australia, where transport network capacity and connectivity can limit growth and productivity of the resources sector.

CME attended an Infrastructure Australia roundtable in February on northern Western Australian initiatives, highlighting the economic potential of investing in critical roads such as the Tanami Road and Great Northern Highway to promote exploration. CME was pleased to see a substantial increase by the Commonwealth in infrastructure investment, with one of the investments being the allocation of \$535 million for regional Western Australian projects under the Roads of Strategic Importance program.

CME hosted John Langoulant AO, Chair of the IWA Board, as keynote speaker at a sundowner in October to talk about the importance of long-term infrastructure planning in ensuring the state's economic and regional development. The event provided an opportunity for members to network with governing members of the inaugural IWA Board.

“CME made a submission highlighting the importance of reducing shipping costs and complexity of administrative reporting to remain globally competitive”

In response to the Parliamentary inquiry into shipping priorities, CME made a submission highlighting the importance of reducing shipping costs and complexity of administrative reporting to remain globally competitive. The inquiry also presented an opportunity for CME to advocate against the imposition of a Biosecurity Imports Levy (BIL), which under the proposed design would disproportionately affect the resources sector. CME also participated in an industry workshop in Melbourne with the Department of Agriculture, subsequently making a submission to the BIL Industry Steering Committee in April regarding concerns. Introducing the levy, in its current design, is unrelated to the presence and level of biosecurity risk for which the levy is proposed to address. CME is closely monitoring the progress of the levy, and met with Federal Ministers and members of the Opposition in Canberra in October to advocate for the deferral of the levy until it is redesigned, as recommended by the Industry Steering Committee.

From February, CME has been closely liaising with the Department of Transport (DoT) regarding the Government's progression of the recommendations from the 2017 Parliamentary inquiry into regional airfares in Western Australia, as well as providing input to Perth Airport's 2020 Master Plan. This open dialogue has led to CME's involvement in the revised State Aviation Strategy and facilitation of an Aviation Forum that brings DoT, industry, airlines and Perth Airport together to discuss current capacity and planning of the New Runway Project to meet future intrastate demand.

Adrienne LaBombard - a.labombard@cmewa.com



Land Access and Exploration

March was a busy month for CME's Land Access and Exploration portfolio, with the release of a Discussion Paper commencing Phase Two consultation by the Department of Planning, Lands and Heritage (DPLH) for the repeal and replacement of the Aboriginal Heritage Act 1972. This important and much needed reform follows the Phase One consultation completed in 2018, and provided broad proposals for a new system of Aboriginal Heritage management in Western Australia. CME's Native Title and Aboriginal Heritage Working Group led the development of a detailed submission addressing each of the proposals, reiterating the importance of continued consultation with industry and the early provision of clear transitional arrangements. CME continues to engage regularly with DPLH and the Office of the Hon. Ben Wyatt, Treasurer; Minister for Finance; Lands; Aboriginal Affairs to ensure the smooth progression of these important reforms, and looks forward to the release of the Draft Bill in early 2020.

Also in March, CME welcomed a trade delegation from the Royal Government of Bhutan's Ministry of Economic Affairs. Supported by the Department of Foreign Affairs and Trade, the group visited WA to increase their knowledge of mining and processing in Australia. The delegation's interest in environmental rehabilitation and community investment prompted CME to organise a visit to Alcoa's Huntly mine and Pinjarra alumina refinery. The delegation left Western Australia impressed with the scale of operations, and the focus placed on the community and the environment by the WA resources sector.

The consultation process for the State's 'Plan for Our Parks' initiative commenced in June. This initiative is one of the McGowan Government's key priorities in "Our Priorities: Sharing Prosperity" targeting a

five million hectare expansion of the Western Australian Conservation Estate through the creation and expansion of national parks, marine reserves, and conservation reserves. With many of the proposed parks overlapping resource tenure throughout the State, CME and its members focused on ensuring that the current interests and future plans of the sector are clearly understood and accounted for in the ongoing Plan for Our Parks consultation. Indicative boundaries for several parks are now being considered, with finalisation by the Department of Biodiversity, Conservation and Attractions expected in December 2019.

The State Government's Implementation Plan and response to the Final Report of the Independent Scientific Panel Inquiry into Hydraulic Fracture Stimulation in Western Australia was released in July.



The Implementation Plan outlines the 20 key actions required to carry out the full suite of recommendations from the Inquiry, and will be overseen by the Senior Official's Steering Group, formed from the Departments of Premier and Cabinet; Water and Environmental Regulation; Mines, Industry Regulation and Safety; Health; Biodiversity, Conservation and Attractions; Jobs, Tourism, Science and Innovation; Planning, Lands and Heritage and Treasury. Completion of all key actions is scheduled for December 2020. CME, alongside the Australian Petroleum Production and Exploration Association, continues to engage regularly with all relevant departments and stakeholders to ensure the timely and coordinated progression of these actions, to facilitate the resumption in unconventional onshore exploration and production in Western Australia.

The Native Title Amendment Bill 2019 was introduced into Federal Parliament in October by the Attorney-General following almost two years of consultation. CME welcomes the introduction of this Bill, as it resolves a number of longstanding issues and incorporates common-sense administrative reforms for the Native Title sector. CME commends the Commonwealth and State governments for the consultative approach taken to this Bill, and looks forward to the continuation of this active engagement in progressing the complementary amendments required to address the uncertainty arising from the 2017 Forrest & Forrest High Court case.

Bronwyn Bell - b.bell@cmewa.com

Economics and Tax

A key focus for CME in early 2019 was the development of our State pre-Budget submission, which called for no increased imposition of royalties, levies, fees and charges on the resources sector. The submission noted the importance of maintaining competitiveness and the sector's already significant contribution to the State's economy. CME subsequently released commentary on the State Budget when it was handed down in May, welcoming the decision not to increase royalty rates over the forward estimates.

Following a roundtable discussion with the Department of Jobs and Small Business (DJSB) on introducing a new regulatory framework for reporting payment times to small business, CME submitted a letter calling for a framework that promotes outcomes based improvement, and does not create an additional compliance burden over and above existing mechanisms such as the Australian Jobs Act 2013 (Cth). With the dissolution of Parliament following Federal elections, DJSB is progressing development of the framework to minimise administrative imposts on large businesses such as the resources sector. To preclude legislation of maximum payment terms, CME supports the ongoing voluntarily adoption of the Australian Supplier Payment Code.

CME facilitated a members' forum with the Department of Mines, Industry Regulation and Safety (DMIRS) to discuss a review of the coverage of lithium minerals in the Mining Regulations 1981 (WA). CME advocated that clarification on the application of the royalties was critical for current proponents and central to incentivising downstream chemical processing and treatment of lithium hydroxides and carbonates. CME welcomed the Government's announcement that a feedstock royalty rate would apply only at the point of sale between the

lithium producer and processor where the product is spodumene concentrate. Clarification of this feedstock royalty rate is an important step linked to progressing the WA Government's Future Battery Industry Strategy, where CME is represented on its implementation steering committee.

As an associate participant, CME has also contributed cash and in-kind support to establishment of the Future Battery Industry Cooperative Research Centre (CRC). The CRC will be the strategic link between industry and academic research.

In May, CME released results of the 2017-18 economic contributions survey, which demonstrated the sector's substantial direct economic contributions to WA and Australia. The 2017-18 results found a sample of 41 of CME's member companies made \$57.7 billion in direct contributions to the Australian community - through wages and salaries, state and federal government payments, local governments, sponsorship of community organisations and businesses through supply chain procurement and purchases. Available by State and Federal electoral divisions, the Economic Contribution Factsheets are a key tool for engaging with government and community stakeholders.

Continuing on from our submission to Phase 2 Review of the Local Government Act 1995 (WA) in March, CME lodged a submission with the Select Committee into Local Government identifying concerns on how well the system of local government was functioning in WA. The submission was a culmination of issues members had experienced, including a lack of accountability and transparency in setting differential rates and airport landing charges. CME has continued to liaise with the WA Local Government Association and regional local governments to ensure a positive working relationship can be established and maintained.

Throughout 2019, the portfolio was actively engaged on the Productivity Commission (PC) review into remote area tax concessions and payments. Members had the opportunity to engage directly with the PC at a CME forum in May. Consistent with our position in the initial submission, CME welcomed that there were no changes to the fringe benefits tax treatment of travel, however proposed changes to remote area housing concessions are of concern.

In October, CME lodged a post-draft submission to this review and had the opportunity to reinforce our position directly with Federal Government ministers, Senators and members of the Opposition during a visit to Canberra.

In conjunction with other policy portfolios, and represented members, CME has continued to coordinate regulatory reform priorities to ensure the Western Australian resources sector can remain competitive in a global economy. This has involved preparing a submission summarising the sector's top five regulatory challenges to the State Government's Streamline initiative. This was presented to the Environmental Approvals Working Group and several workshops to make recommendations on priorities to be progressed by the Streamline WA Steering Committee.

CME also facilitated a forum for members to speak directly with the Productivity Commission on the review into best practice regulation of the resources sector and engaging with the Commonwealth Government's Deregulation Taskforce.

Adrienne LaBombard
a.labombard@cmewa.com

2017/18 Western Australian Resource Sector Operations

Total direct economic contribution to Australia



Workplace Health and Safety

Throughout 2019, CME has continued its active involvement in the State Government's workplace health and safety (WHS) reforms, including representation on the Legislative Advisory Committee (LAC), a tripartite subgroup of the Commission of Occupational Safety and Health (COSH).

CME maintained regular engagement with key stakeholders throughout the year to ensure industry views are considered throughout the drafting of the WHS Bill and for industry to remain informed of the development process. In April, the Minister for Mines and Petroleum; Energy; Industrial Relations, the Hon Bill Johnston, wrote to CME confirming 'right of entry' provisions, a key feature of the original proposal, would not be included. This enables right of entry to continue to be dealt with under current industrial relations legislation, which CME advocated strongly for in our 2018 submission.

CME also successfully advocated for changes to the consultation package on three sets of WHS regulations - general, mines and petroleum, and geothermal, to ensure sufficient detail and timeframes to facilitate optimal consultation with stakeholders. In November, CME lodged its submission as part of the public consultation period on the package. CME will continue to advocate for

amendments to ensure the regulations provide for risk-based approaches to safety and health management. The LAC have started a significant body of work in reviewing and updating Codes of Practice, starting with Violence Aggression and Bullying at Work. CME will continue to liaise closely with members to ensure industry views are represented.

In April, DMIRS released the final Code of Practice: Mentally Healthy Workplaces for Fly-in, Fly-out (FIFO) Workers in the Resources and Construction Industries (the FIFO Code). Through COSH and the Mining Industry Advisory Committee (MIAC), CME played a key role in the finalisation of the FIFO Code and successfully sought a number of amendments to address industry concerns with the addition of other details during the latter stages of development.

Following the release of Curtin University's study in late 2018 into the mental health and wellbeing of FIFO workers, CME has worked with industry and stakeholders to proactively address the findings and recommendations. Our partnership with Lifeline WA has been a key element of this proactive, continuous improvement approach. In addition to Lifeline WA, a range of trusted voices from the mental health sector have been engaged in the industry response including Beyond Blue, Mates in Mining, the WA Primary Health Alliance and the Fathering Project. The resources sector remains committed to looking after the mental health and wellbeing of all its employees.

CME has also continued to be an active participant on MIAC's Mental Health Strategies Working Group which is developing online resources for mentally healthy workplaces to support the FIFO Code. Throughout the Code's development, and in CME's public submissions, we have strongly advocated for the development of these resources to support industry in complying with the Code, which is the first of its kind in Australia.

CME's Workplace Health and Safety Committee has long recognised that health and hygiene matters are a priority for the sector. In August, leading research into nano diesel particulate matter was released in WA and at a national level, Safe Work Australia continued to progress their significant project reviewing workplace exposure standards. CME was closely engaged in both of these projects, ensuring practical industry perspectives were appropriately considered. In October, CME formed a Health and Hygiene Working Group containing technical experts in this area, who will lead work on associated projects and progress a proactive approach to addressing health and hygiene issues affecting the Western Australian resources sector.

Elysha Millard - e.millard@cmewa.com



“The resources sector remains committed to looking after the mental health and wellbeing of all its employees”

/ Workforce Capability

CME celebrated the sector's continuing commitment to diversity and inclusion in March, hosting the 10th annual Women in Resources Awards event, which attracted more than 1,200 people from across industry, government and community. Four inspiring women, a champion for women in resources, and an innovative company initiative were recognised at the anniversary dinner. Winners of the 2019 CME Women in Resources Awards travelled to Sydney as finalists for the Women in Resources National Awards (WIRNA) in September, with Rio Tinto's Donna Stace winning the Outstanding Trade, Operator or Technician award and Alcoa of Australia's Michael Parker winning the Gender Diversity Champion category.

CME hosted Prime Minister Scott Morrison at a breakfast to celebrate International Women's Day and meet the Women in Resources Awards alumni and finalists.

In April, CME held the Inspiring Girls Career Forum designed to connect aspiring female students with resources sector companies to provide them with information about exciting career opportunities in the sector.

Mid-way through 2019, CME facilitated a consultation session with the Department of Communities (DoC) to provide input into the State Government's Plan for Women. CME made a submission to the DoC,

including a range of resources sector case studies demonstrating the industry's commitment to gender equity and the advancement of women's interests.

CME welcomed the State Government's release of the 'Future Jobs, Future Skills' strategy which will drive the growth of Science Technology, Engineering and Maths (STEM) skills in Western Australia. As a member of the STEM Advisory Panel, CME provided input into the development of the strategy and will continue to support its implementation.

Throughout the year, CME has also been working on matters relating to the Building and Construction Industry Training Fund (BCITF) Act Review. CME provided a submission to the BCITF Act five-year statutory review and worked closely with members, APPEA and the Association of Mining and Exploration Companies to ensure a unified industry position. CME has advocated for reform to ensure our sector is a proportionate contributor and beneficiary of the Fund.

Further to the State Government's Our Priorities: Sharing Prosperity announcement in February, CME has been working to ensure the WA Government's proposed WA Local Jobs Bill and Skilled Work Agreement do not impose additional significant project approvals or onerous reporting requirements. CME will continue to consult with the Department of Jobs, Tourism, Science and Innovation to advocate on behalf of industry and promote our sector's contribution to local jobs.

In October, CME participated in the Skills Package Co-Design Workshop to provide industry input into the formation of a Federal Government National Skills Commission, Skills Organisations and a

National Careers Institute. Together, these initiatives will help modernise and strengthen our skills system by driving research and analysis of national skills needs, raising the profile of VET as a career pathway of choice and giving industry a greater voice in the skills and training system.

This year marked the launch and implementation of the Verisafe VoC Framework. Thanks to the support of founding members Alcoa of Australia, BHP, Chevron Australia, Rio Tinto, Shell Australia and Woodside Energy, the first VoC to have commenced operation is the Scaffold VoC, with Dogging and Rigging to be implemented

in Quarter 1 2020. The launch event was attended by more than 80 guests, including the Minister for Mines and Petroleum; Energy and Industrial Relations, the Hon Bill Johnston, and CME President and BHP WA Iron Ore Asset President, Edgar Basto.

In November, CME facilitated an industry collaboration led by Rio Tinto, to raise awareness of and contribute towards the elimination of family and domestic violence. Twelve resource sector organisations worked together to provide a united industry voice during the 16 Days in WA anti-violence campaign.

Susan Cull - s.cull@cmewa.com



Resources Industry Training Council

The Resources Industry Training Council (RITC) is a State Government joint venture between CME, and APPEA, and provides workforce development advice and industry intelligence to the State Training Board of Western Australia (STB) and Department of Training and Workforce Development (DTWD). This arrangement was re-ratified in 2019 for a further two years, which laid the foundation for a constructive year.

RITC commenced the year conducting desktop research and industry consultation around skills and occupations in demand as part of DTWD's State Priority Occupation List process. This process is a primary mechanism to influence DTWD's planning and training delivery priorities in support of occupational demand across the resources sector and across the broader economy. This year's results highlighted the emergence of skills pressures in heavy-duty diesel mechanics, drillers and mining engineers.

In the first half of the year, the LNG Jobs Taskforce structures became operational. The RITC is a member of the Education, Training and Innovation Working Group and took responsibility for leading the LNG Operator Skills Framework project. This project will create up to 17 new units of competency for LNG Operators at Certificate III level and create a world class competency-based training program for LNG operators.

PwC Skills for Australia was contracted in the second half of 2019 to conduct research around factors underpinning the skills shortage for drillers. RITC delivered a presentation at the Australian Drilling Industry Association national conference – Drilling Down on Skills, which highlighted particular structural issues and potential solutions for industry and government. Creation of an apprenticeship for drillers was raised as a potential approach to make industry pathways more appealing to new entrants.

In response to similar concerns, the RITC developed a submission advocating to the STB the merits of creating of a Conveyor Belt Technician Apprenticeship. This pathway was identified as key to raising training standards in the industry, and importantly, raising the status of the occupation to potential entrants. Pleasingly, the Minister for Education and Training approved the recommendation in September 2019 and the RITC is now consulting with industry on implementation.

Throughout 2019, the RITC supported Rio Tinto/ South Metropolitan TAFE's development of the Certificate II in Autonomous Workplace Operations qualification. Reflecting a strong industry collaboration, the Cert. II, in addition to a Cert. IV in Remote Centre Operations and related Cert. III skill set, have all been accredited. Delivery pilots have started and provide an exciting new pathway for people entering the mining industry, and also present an opportunity for existing workers to gain the first nationally recognised automation-based qualifications in the mining industry.



Relatedly, in late 2019, the RITC finalised its Supporting Automation project. This project explored the skill implications associated with supporting increased automation across three distinct areas of load and haul – with a strong bias towards surface iron ore mining, drilling and laboratory operations. The report highlighted challenges facing the vocational education and training system in working with industry in the face of increasingly merging occupational boundaries – including so called 'hybrid jobs'. This shift in role make-up has clear implications for skilling arrangements and highlights the need for the VET system to become more flexible and agile to meet industry skills requirements. Responding to these needs will remain a core priority for the RITC in 2020.

RITC also continued its involvement in the oil and gas safety initiative, Safer Together, through the Common Industry Competency project which, for the first time, created a common standard for a wide range of safety related training across WA, the Northern Territory and Queensland. Also at the national level, the RITC remains actively engaged in the training package development and review being led by the Metalliferous and Process Manufacturing, Recreational Vehicle and Laboratory Operations Industry Reference Committees.

Nigel Haywood - n.haywood@cmewa.com

Goldfields

Skilled labour and local procurement drove much of the conversation in the Goldfields-Esperance region in 2019.

The Designated Area Migration Agreement (DAMA) was launched in July, supported by CME, the City of Kalgoorlie-Boulder, Shire of Coolgardie, Shire of Laverton, Regional Development Australia Goldfields-Esperance and the Kalgoorlie-Boulder Chamber of Commerce and Industry. The DAMA has been well received, with a number of applications already processed. The DAMA has the potential to provide another avenue for a skilled workforce in the Goldfields and ability to meet current workforce demand pressures, as well as growing the region into the future.

CME attended the Regions Rising Conference in Canberra in March and met with local, state and federal politicians, and community and economic development groups to discuss the issues facing regional Australia. Key topics included how to attract and retain regional workforces and what the future workforce will look like. A number of possibilities were discussed, experiences shared and taken back to regions across Australia to help shape the future workforce.

CME met with Premier Mark McGowan at a Kalgoorlie-Boulder community event in September. Issues raised included skills shortages, low university and TAFE graduate numbers, and regional liveability.

Both the Surface and Underground Mine Emergency Response Competitions were held this year. The Surface competition was held at the Hannans North Tourist Mine in May, with Saracen's Carosue Dam taking out top honours. The Underground competition was held in November at KCGM's Mount Charlotte facility. Teams came from across the Goldfields region to compete in realistic emergency scenarios, with Norton Gold Fields - Paddington Gold winning Best Team.

CME continued its long-term support of the What's Down the Track Forum in November, hosted by the Kalgoorlie-Boulder Chamber of Commerce and Industry. Chief Executive Paul Everingham spoke about the economic contribution the resources sector makes to the region and the signing of a Memorandum of Understanding to increase procurement opportunities for local businesses. In its 20th year, and as proud founding partners of the St Barbara's Festival, which honours and remembers those colleagues who lost their lives in service to the mining industry, CME laid a wreath at the foot of the St Barbara statue in Kalgoorlie.

Rowena Olsen - r.olsen@cmewa.com



Underground Mine Emergency Response Competition

South West

Local demand for skilled workers, transport networks, workplace health and safety legislative reforms and environmental rehabilitation were a focus for the South West over the past year.

CME's South West Regional Council (SWRC) engaged with the Southern Ports Authority (SPA) in April to discuss the Westport Study and the SPA's draft Strategic Plan for the future, including insights into efficiency improvements being implemented across the ports of Albany, Esperance and Bunbury. CME will continue to actively engage and promote discussions to ensure Bunbury Port is well prepared to accommodate efficient trade and potential growth opportunities.

In May, the CME hosted a forum for members on emerging issues by the Australian Mines and Metals Association (AMMA) and the Resources Industry Training Council (RITC), including the potential for workplace relations reform, ahead of the 2019 Federal election, and projected demand for skilled labor. RITC's analysis showed that although the labour demand peak in the coming cycle is projected to be less than half that of the previous cycle, the significant infrastructure investment on Australia's east coast means Western Australia will need to be much more reliant on sourcing skills locally. This together with apprenticeship completions at near historic lows, presents a number of risks for WA industry.

CME hosted an event in July for members and other key stakeholders to share CME's new strategy and focus on targeted campaigns to improve the public perception of the resources sector within the region and throughout Western Australia.

In May, CME hosted a Regional Mental Health Forum in Bunbury as part of our proactive Mental Health Partnership Project. More than 50 industry representatives attended and heard from Lifeline WA CEO Lorna McGregor on the CME partnership, DMIRS approach to mental health and the WA Primary



Health Network on their role in supporting regional communities. A number of South West Occupational Safety and Health forums were held throughout the year, which were focused largely on the Workplace Health and Safety legislative reforms in WA.

The South West Environment Forum (SWEF) was hosted by Talison Lithium in March and Iluka Resources in July. Whilst at Talison's Greenbushes site, members were able to gain insight into the history of the mine and the changes in the lithium market, the rehabilitation works completed to date, including wetland habitat for bitterns, water management and treatment on site, and licensing considerations. The Iluka visit focused on rehabilitation in the Roberts Block area to form habitat corridor connections. This included an overview of the works done to re-contour the land post-mining, as well as the efforts taken to ensure a high flora species diversity in the rehabilitated areas. Other topics for the SWEF during 2019 have included assessment timeframes, improving regulatory efficiency and waste management. The SWEF's last meeting of the year was hosted by Doral, with the focus on rehabilitation at the Yoongarillup mine.

In August, CME attended Western Power's Network Access Solution South Region Forum which focused on unlocking capacity in the Bunbury, Muja and Kwinana electricity networks. Feedback provided at the forum will lead to a range of short and longer term actions to be progressed by Western Power, which CME will monitor the development and implementation of.

Sharon Upston - s.upston@cmewa.com

/ Pilbara

The Pilbara Collaboration Charter remained a key focus for the North West in 2019, with Employment, Education and Training (EET) initiatives identified in the previous year starting to be developed and implemented. In November, the Premier and Minister for Education and Training, along with Pilbara Collaboration signatories, launched the Resources Challenges initiative which aims to increase student awareness and interest in Digital Technology career paths and support educators to successfully deliver sector-relevant content. A pilot challenge focused on automation will be delivered in Term 1 2020 to Pilbara schools, targeting year 5 and 6 students. After assessment of the pilot phase, consideration will be given to expanding the initiative from pre-primary to year 10, as well as a broader rollout across Western Australia.

Another initiative from the Pilbara Collaboration which was rolled out this year was the Teacher in Industry Placements (TIPS) program, which aims to equip science teachers with relevant and current industry knowledge for them to take back to their classrooms and share with their students. Some of Western Australia's largest mining operations hosted local high school teachers on their Pilbara sites in order to expose them to the operations of the resources sector. The program was piloted with Karratha SHS (KSHS), with CITIC Pacific Mining, Rio Tinto Iron Ore, Woodside and Yara Pilbara the first of the Collaboration partners to host high school science teachers at their operations this year. The pilot provided teachers with the opportunity to observe new technology, standards and practices,

collect resources and data for use within their classroom; and potentially acquire new skills.

The Pilbara Collaboration signatories and the State Government also combined to offer students a clearer pathway into the resources sector through a new program that will allow year 11 students to undertake pre-apprenticeship courses from next year. Government departments, Pilbara high schools, North Regional TAFE and industry took a strategic approach in trialing a new and innovative way to help students transition from school to further study and hopefully employment in the resources sector. The unique two-year program will require KSHS students to attend TAFE fulltime during Term 4 of year 11 and Term 1 of year 12, while still meeting the requirements of the Western Australian Certificate of Education.

The fourth Developing Northern Australia Conference was held in Karratha in July, attended by more than 300 delegates, including the CME and many of its Pilbara members. At this event, Rio Tinto launched its involvement in the Karratha Local Jobs Portal, another commitment made by Pilbara Collaboration signatories.

CME along with Pilbara Collaboration signatories began looking at the second priority area of health earlier in the year. With several regional mental health reports being released and a spate of suicides/attempted suicides in the region, companies saw an opportunity to work with government and service providers to improve mental health outcomes in the Pilbara. A range of mental health data has since been collected from companies and government agencies, as well as several meetings with key stakeholders, including WA Country Health Services, WA Primary Health Alliance and the Mental Health Commission. All parties want to explore taking a collective strategic approach, targeting mental health and trialing new and innovative approaches to achieve better outcomes.

CME was a panelist at the Pilbara Conference held in early November where the ongoing investment of the resources sector was continuing to fuel the future growth and development of the Pilbara.

Anthony Miller - a.miller@cmewa.com



/ Kimberley



Major infrastructure throughout the Kimberley region was the key focus for the Kimberley Regional Council in 2019. The Council contributed to the development of the CME submission to the Select Committee on the effectiveness of the Australian Government's Northern Australia agenda, highlighting the top priorities for the sector in the Kimberley and Pilbara.

Highlighted in this submission was the need for core infrastructure investment in the Kimberley, with a critical need for replacement of the remaining single-lane bridges along the Great Northern Highway. CME continues to advocate strongly for this much needed investment, with clear benefits for the three main industries in the Kimberley - the resources sector, tourism and the pastoral industry.

Bronwyn Bell - b.bell@cmewa.com

CME Social



Inspiring Girls Careers Forum



Sundowner with the Hon. Ben Wyatt MLA



Lunchbox Learnings Mental Health and Wellbeing in the Workplace



CME's Annual Business Lunch



2019 Women in Resources Awards Presentation Dinner



Sundowner with the Hon. Stephen Dawson MLC



International Women's Day Celebration with Prime Minister the Hon. Scott Morrison



WIRA Morning Tea in Paraburdoo

Events

- **8 March 2019** – International Women’s Day Celebration with Prime Minister the Hon. Scott Morrison
- **12 March 2019** – Boardroom Dinner with Senator the Hon. Matthew Canavan
- **15 March 2019** – Women in Resources Awards Presentation Dinner
- **19 March 2019** – Boardroom Lunch with the Hon. Brendan O’Connor MP
- **29 March 2019** – Inspiring Girls Careers Forum
- **2 April 2019** – Lunchbox Learnings | Life Under Labor
- **3 April 2019** – Sundowner with Professor Sparrow
- **30 April 2019** – 118th Annual General Meeting and Business Lunch
- **24 May 2019** – Regional Women in Resources Morning Tea in Karratha
- **24 – 26 May 2019** – Surface Mine Emergency Response Competition
- **4 June 2019** – Sundowner with the Hon. Ben Wyatt MLA
- **7 June 2019** – Regional Women in Resources Morning Tea in Paraburdoo
- **12 June 2019** – Lunchbox Learnings | Protecting Your Reputation and Social Licence to Operate
- **25 June 2019** – Lunchbox Learnings | Life Under a ScoMo Government
- **30 July 2019** – Sundowner with the Hon. Bill Johnston MLA
- **8 August 2019** – Pilbara Sundowner
- **9 August 2019** – Boardroom Lunch with the Hon. Anthony Albanese MP
- **4 September 2019** – Lunchbox Learnings | Refining Your Social Media Policy
- **11 September 2019** – Sundowner with the Hon. Stephen Dawson MLC
- **25 September 2019** – Sundowner featuring The Aurora Project
- **26 September 2019** – Lunchbox Learnings | Westport – Who Made the List
- **2 October 2019** – Verisafe Launch Sundowner
- **8 October 2019** – Lunchbox Learnings | Mental Health and Wellbeing in the Workplace
- **24 October 2019** – Lunchbox Learnings | The Man Behind BHP’s ‘Think Big’ Campaign
- **24 October 2019** – Infrastructure Sundowner with John Langoulant AO
- **1 – 3 November 2019** – Underground Mine Emergency Response Competition
- **6 November 2019** – Policy Briefing with Madeleine King MP
- **27 November 2019** – Launch of the Pilbara Collaboration’s Digital Technologies Initiative
- **29 November** Resources Sector Walk Against Family and Domestic Violence
- **10 December 2019** – Member Christmas Celebration





Find us on:

twitter.com/cmewa
[instagram.com/cmewa](https://www.instagram.com/cmewa)
[facebook.com/chamberofmineralsandenergywa](https://www.facebook.com/chamberofmineralsandenergywa)

Check out our social media campaign

Type 'resourc.ly' into your internet browser
[facebook.com/resourc.lyWA](https://www.facebook.com/resourc.lyWA)
[instagram.com/resourcly](https://www.instagram.com/resourcly)

Level 10, 2 Mill Street, PERTH WA 6000
P. + 61 8 9220 8500
E. chamber@cmewa.com
www.cmewa.com.au

Images provided by Arc Infrastructure, CITIC Pacific, FMG, Iluka,
Northern Star Resources, Rio Tinto, and Woodside