

Towards 2032:

Economic, environmental &
social opportunities for south
east Queensland

2022



**COMMITTEE
FOR BRISBANE**

Contents

Matthew Beasley Project Director, Waterfront Brisbane	4
Cameron Costello Member, First Nations Advisory Group Committee for Brisbane	5
Peter Edwards Director, Archipelago	6
Ally Flint Partner, Project & Infrastructure Advisory, BDO	7
Dr Sarah Gardiner Director of the Griffith Institute for Tourism and Associate Professor in Tourism	8
Dai Gwynne-Jones Director, Communitify	9
Carmel Haugh Co-founder and Program Director, Chrysalis Projects	10
Lucian Iacob Principal; Studio Leader Urban Solutions Hatch RobertsDay	11
Professor Ryan Ko Bid Leader MegaCRC, Chair and Director of UQ Cyber Security, The University of Queensland	12
Dr Robyn Littlewood Chief Executive, Health and Wellbeing Queensland	13
Neil Makepeace Chief Executive Officer, GWI	14
Julie McLellan Chief Executive Officer, Healthy Land and Water	15
Char-lee McLennan Lead Social Systems Domain and Co-Lead Major Infrastructure Monitoring, Centre for Data Science, and Senior Research Fellow in Management, QUT	16
John Parkin Chief Engineering Officer, NBN Co	17
Rodger Whitby Chief Executive Officer, St Baker Energy Innovation Fund	18



The Committee for Brisbane is an independent, not-for-profit organisation that, for the past 60+ years, has been an influential, apolitical organisation that has provided strong advocacy for the city and region.

Industry and community development are at the heart of our activities, with a focus on investment, infrastructure, environment, tourism and cultural development.

The Committee for Brisbane has a Vision for greater Brisbane to be the world's most liveable place. As we drive towards that goal, our activities are focussed on four key areas: connectivity, creativity, equity and enterprise.

As part of our role to promote conversations about how to continue to grow a great city and region, some of our members have shared their thoughts and suggestions in this paper.

The Committee For Brisbane acknowledges the First Nations People of the region and their continuing connection to and care of the land, waters and community of that region. We also pay our respects to their Elders past, present and emerging.



Matthew Beasley

Project Director, Waterfront Brisbane

Riverfront activation to deliver economic and social legacies for Brisbane

The Brisbane River is the heart of the city and offers the perfect opportunity to develop elevated urban spaces that embrace the subtropical climate, promote enhanced connectivity and blend public realm with commercial space to establish new destinations.

Developments with activated riverfronts offer the opportunity to embrace their natural surrounds with a human-centric design that attracts the community, to create commercially viable precincts.

The Waterfront Brisbane project intends to bring such opportunities to life via a Vision to prioritise economic and social benefits through an activated riverfront.

Intentional design and orientation towards the water will reflect a quintessentially Queensland lifestyle that connects Brisbane's commercial core with the waterfront to embrace the river, the city's greatest natural asset.

One of the benefits of riverfront developments is that they can enhance connectivity and accessibility by unlocking city-wide transport solutions and expanding active transport networks.

Positioning the riverfront at the centre of the precinct will attract a diversified community of pedestrians, cyclists, workers, residents, visitors and diners, to create an interconnected workplace and social destination. Capital cities don't get that opportunity very often.

As important as the creation of a vibrant, revitalised riverfront public realm to encourage community gathering will be destination retail to bring customers back to the city.

The economic and social advantages of Waterfront Brisbane will support the physical, cultural, economic and social priorities set out in the Brisbane City Council's Economic Development Plan 2031, as well as the Queensland Government's Advance Queensland Strategy.

The project has a considered and holistic vision for Brisbane's riverfront that incorporates economy, liveability, connectivity and community.

It's a city-shaping development that will become a valuable legacy for Brisbane.





Cameron Costello

Member, First Nations Advisory Group
Committee for Brisbane

Mana Biyigi! (Seize the Day!)

As a Traditional Owner of the Brisbane region, I believe we are on the cusp of a First Nations renaissance.

Queensland is the only State that is home to the two oldest living cultures on earth, and SEQ is home to more than a third of Queensland's Aboriginal and Torres Strait Islander Peoples.

We must capitalise and deliver on this gift.

There is a cosmic convergence of opportunity: the social, environmental and infrastructure legacy of the Brisbane 2032 Olympic and Paralympic Games, and the national reconciliation actions of realising the Uluru Statement from the Heart, developing a Voice to Parliament, driving a Path to Treaty and undertaking important truth telling.

We must seize the moment and coalesce the Games and reconciliation to transform our city into a global centre of First Nations design, architecture, arts, culture, language and tourism - a leading international hub for First Nations business and economic development, research and innovation.

Government and industry must engage with First Nations communities and set the frameworks to achieve our potential.

This includes embracing Indigenous design principles within the SEQ City Deal, Olympics and Paralympics infrastructure and Brisbane city master planning.

As outlined in the State Government's *Toward 2032 Plan*, a catalyst legacy project must be a First Nations cultural centre at South Bank, designed and managed by First Nations people, that serves as a centre for history and truth telling and is a thriving hub of cultural tourism and economic development.

This must be done in parallel with a multi-year investment in First Nations arts and culture, including language, visual arts, performance and festivals - part of a hub and spoke model of cultural precincts and experiences across SEQ and the State. This will ensure a wonderful Cultural Olympiad.

Investment in the capacity of First Nations to Care for Country and create environmental legacies will be integral to success.

These include a centre for First Nations climate change adaptation and resilience, participation in the revival of threatened species, management of protected area estates, and a World Heritage listing for Quandamooka (Moreton Bay).

From ancient Bora rings to Olympic rings, from traditional Indigenous Games to the modern Olympic and Paralympic Games, SEQ is uniquely positioned to create an identity unparalleled across the globe.

As leaders we must unite and ensure this legacy for our children's children.

From a city that once enforced boundaries for Aboriginal people, I look forward to our transition to an inclusive global city without limits.





Peter Edwards

Director, Archipelago

We need to give ourselves permission to have the city of our dreams

Simply put, by the mid-2040s Brisbane's population is projected to double.

This could be taken quite literally – look around, everything you see times two.

Of course, the literal application of that thinking is not entirely useful, but a consideration of the underlying issue of a city doubling its population and what that means for urban growth is.

The coming Olympics and Paralympics provide a once-in-a-city's-lifetime moment to create a visionary plan for Brisbane and south east Queensland in legacy.

We all understand that it is a special thing – a thing that won't be coming to us again.

With respect to the shape of infrastructure planning for 2032, one might lament that the decisions seem already made, that we are at the finish line when we have only just heard the starting gun.

Where was the chance for us to flex our muscles, to contribute to the race, to revel in the moment of our city at full stride to the roar of crowded onlookers?

An Olympics and Paralympics is a truly astonishing thing and it should be accompanied by more. More thought, more creativity, more innovation and more celebration of our potential. More of us.

And certainly a more profound vision of what is possible from this important moment.

The lack of a clear roadmap for the creation of a truly great city is a shame.

The Committee for Brisbane is among others advocating to seize this opportunity to create a visionary plan for Brisbane 2.0 and use the Olympic and Paralympic moment to catapult us towards a future that we can truly be excited about.

A vision for our city that will fill the next decade with enthusiasm, excitement and a unifying endeavour.

We need to give ourselves permission to have the city of our dreams.

The alternative will doom us to forever boarding aeroplanes to suffer long journeys to visit cities made famous for the very things we lacked the courage to build for ourselves.



Ally Flint

Partner, Project & Infrastructure Advisory, BDO

Now is the time to reset and rethink our cities

The past few years has seen turbulent patterns of growth for the economy and population.

The closure of international and state borders and social distancing restrictions have led to falls in economic growth and historic declines in national and state populations.

It's unlikely in the coming decade that Australia's population growth will return to pre-pandemic forecasts, with significant impacts on some population groups.

While this has led to challenges in terms of skills shortages, the change in age structure of our population will potentially lead to a decrease in taxpayer numbers further down the line, which will have further impacts on the provision of infrastructure and services.

However, there are opportunities to reset and rethink our cities.

Over the past few decades, population growth in our capital cities has resulted in more pronounced infrastructure deficits, with government spending increasing annually to account for increased pressures on infrastructure and key services.

While Brisbane has been the fastest growing capital city through the pandemic in terms of population, it's estimated to be a year behind pre-pandemic expectations, which translates to an infrastructure spend with fewer pressures.

The infrastructure pipeline in Brisbane is expected to exceed \$2 billion in FY22 and FY23 – almost double the annual average for FY17 to FY21.

Coming at a time when population numbers are lower than expected, even with recent high growth, the infrastructure deficit has a chance to shrink, albeit slightly.

With Brisbane 2032 around the corner and the SEQ City Deal commitment to transforming our region, now is the time to work together.

We need to reset the quality and availability of infrastructure for those who live and work in Brisbane to maintain the gains that have been made in decreasing the infrastructure deficit.





Dr Sarah Gardiner

Director of the Griffith Institute for Tourism
and Associate Professor in Tourism

How Brisbane and SEQ can become a world-renowned tourism destination

The 2032 Olympic and Paralympic Games present an opportunity to draw the world's attention to Brisbane and SEQ.

As we prepare for these events, we should consider the image of the region we want to send to the world, and the iconic structures and associations we want “branded” with Brisbane and SEQ.

What tourism drawcards could attract visitors and build the region's brand? Do we have them already or do we need to build or create them?

You may recall the memorable image of the Olympic divers with Barcelona city in the background during the 1992 Summer Games. Hosting the Olympics put that European city on the tourism map.

The Games can deliver long-term promotional benefits for visitation - international visitation to Australia in the 20 years following the Sydney 2000 Games almost doubled.

Government and business leaders should consider the region's long-term ambitions in terms of international relations, trade, economic development and investment and leverage the Games to achieve them.

Olympic sponsors represent some of the most powerful brands in the world, and hosting a Games provides an opportunity to tap into this international network of globally influential corporate entities.

Olympic and Paralympic Games also attract pre-Games training camps and preparation events for athletes and their coaches, managers and support staff.

These teams bring a significant media delegation, so there are opportunities to establish media centres and familiarisation opportunities to showcase the region prior to and during these pre-events.

The Games also attract high yield visitor markets, such as super yachts, business events and incentive travel.

Griffith Institute for Tourism is preparing a major events strategy for the Gold Coast to set it on this trajectory.

To support climate positive targets for the Games and Queensland's tourism industry, the Institute is working with hoteliers to reduce environmental impacts using smart technologies, understanding options for the use regenerative and low-carbon technologies for the aviation sector and on climate change action in tourism and events.

We know from studying past Olympic host cities that outcomes won't materialise unless city leaders prepare strategies to realise the opportunities.

This needs to happen now.

Most of the leveraging opportunities for host cities happen before the Games, and those that capitalise on them are rewarded in the long-term.





Dai Gwynne-Jones

Director, Communitify

An equitable Brisbane - our legacy

We know how “city changing” the Olympic and Paralympic Games could be for Brisbane, however we should be considering, now, the legacy to leave behind.

Clearly, we want a climate-positive Games, but already Paris 2024 is on target to be a climate-neutral event, and Los Angeles 2028 is using mostly existing infrastructure and stadia.

For Brisbane to hang its shingle on simply being the first climate-positive Summer Games may not be enough.

The Committee For Brisbane’s vision is for greater Brisbane to be the world’s most liveable place, and although we smile wryly when we finish below many other great cities in some of the multitude of liveability studies, we know how good most of us have it.

However, scratch beneath the surface of leafy suburbia and there are significant challenges to address for many in the community.

Brisbane has an opportunity to use its Olympic and Paralympic investment to make the city more equitable - and we can set some bold, world-leading targets.

Like most cities there are challenges to overcome, however our size is an advantage that means the scale of problems is not insurmountable.

We can address safety, accessibility, housing affordability and homelessness to demonstrate world’s best practise in planning for equity and fairness.

What can we do personally? Volunteer and contribute.

Time is where we can make a real difference. Let’s drive a real uplift to utilise local talent to work with NFPs, charities and governments and really deliver on an equitable Brisbane.

Use positions of authority to make change. Join boards, engage where possible, put your hand up and throw your hat over the wall.

Collectively, we have the voice to drive change through government. Advocate, and agitate where necessary.

Brisbane will no longer be a secret when we become an Olympic and Paralympic city.

Beauty is in the eye of the beholder, but true beauty lies beneath the skin.

If we can show the world that our city is truly equitable and liveable for all the population, that will be a legacy to celebrate.





Carmel Haugh

Co-founder and Program Director, Chrysalis Projects

Bring the cultural and creative workforce into city placemaking

The identity of a city lays in its storytelling and we should invest in our unique cultural identity as an important way to develop the true story of this place.

This will be crucial over the next 10 years in preparation for the world's visit for the 2032 Olympic and Paralympic Games.

In a post-pandemic world, smart citymakers, architects, urban planners, developers and governments understand the socio-economic value of creative cities, places and precincts.

Citymakers, too, are within our artists and cultural workforce. They are the creative placemakers with valuable and tactical roles in urbanisation - problem solvers who bring significant, place-based benefits to cities, suburbs and regional communities.

With culture "cancelled" by COVID in 2020, the vacuum of vibrancy on our streets offered Chrysalis an opportunity to re-imagine and test the value of arts in our economy.

In a recent Creative Placemaking pilot study by Chrysalis, 88% of citymakers reported they were planning for cultural development in the early stages of their projects and placing a high value on including cultural producers for successful architectural and urban design outcomes.

However, a common issue is access and engagement of the artistic skills and talent needed; at the right time.

The Chrysalis pilot study provided a positive evidence base for innovating some arts and culture policies and programs and diversifying revenue streams for the arts sector.

With a renewed focus on investing in place-based cultural development, the city could:

- supercharge its built environment
- increase meaningful/multidiscipline public arts delivery, and
- invest in the cultural/creative workforce with new employment pathways

One action could be to innovate public art policies to include creative placemaking for cities and regional places; to re-imagine opportunities for the cultural and creative workforce as integral contributors to local economies.

By co-designing with private partners, and purposefully scaling the Queensland Government's \$115.6 million commitment to growing arts experiences and driving socio-economic outcomes, opportunities will accelerate for the arts sector to grow its economic contribution to the city, region and state.

Now is the time to turn cultural capital into a serious economic and social force.

South east Queensland is the most diverse and authentic arts hub in the southern hemisphere.

Let's own it.





Lucian Iacob

Principal; Studio Leader Urban Solutions
Hatch RobertsDay

Preserving our “sense of place” and articulating a compelling Vision for SEQ through Form-Based Codes

SEQ today is arguably the most exciting place in Australia in terms of urban development.

The region is in the process of significant revitalisation, bustling with ambition, creative innovation and aspiration to become the model of a global new-world city and the most liveable place, now and into the future.

Successful new-world cities are places with a competitive global outlook which also nurture and preserve the local “sense of place” - carving out unique identities to captivate local and international audiences.

SEQ’s most intrinsic and enduring characteristic is its distinct physical urban form and landscape character.

The sheer scale of growth over the next decade and beyond will require a well-articulated Vision to preserve our “sense of place” and faithfully steer the evolution of SEQ into a collection of endearing places that are bespoke, physically appealing and reflective of our intrinsic qualities and lifestyle.

A Vision for SEQ will need to be supported by a new, fit-for-purpose, integrated planning and design instrument which can visually convey a compelling future and facilitate customised approaches to development patterns and urban forms – a challenge for conventional land use planning and development controls.

Form-Based Codes are a considered alternative that can also be applied at a precinct scale to create complete neighbourhoods. They are a regulatory tool which allows for the calibration of good development outcomes and coordination of development standards across all physical elements of the urban environment; public and private.

Supported by a growing evidence base of national and international best practice case studies, Form-Based Codes have demonstrated the ability to garner broad community consensus, breakdown conventional silo approaches to decision making, rediscover planning and architectural traditions that have shaped the most liveable and memorable places, and ensure that new development promotes and protects the health and well-being of communities.





Professor Ryan Ko

Bid Leader MegaCRC, Chair and Director of UQ Cyber Security, The University of Queensland

Leading Australia into the mega-event metaverse

The Brisbane 2032 Olympics and Paralympics will be a spectacular crescendo to the “Green and Gold Decade” of major sporting events being hosted in Australia, including the FIFA Women’s World Cup, Commonwealth Games, Netball World Cup, Men’s and Women’s Rugby World Cups, two ICC Men’s T20 World Cups and World Athletics Championships – as well as 10 Australian Tennis Opens, Australian Grand Prix, NRL seasons and AFL seasons.

The world is embracing the possibilities of the emerging metaverse – where the physical and the virtual worlds come together to expand reach, understanding and value.

The metaverse economy is projected to be worth \$USD13 trillion by 2030 and will revolutionise the way we experience events; opening new ways to access, engage with, and profit from them.

Like all change, we can embrace it and shape it to serve us or wait to have it imposed by others.

The metaverse will impact all industry sectors (transport, infrastructure, tourism, finance and a host of others) and there is no better opportunity for Brisbane, Queensland and Australia to play a major role in the metaverse than in the delivery of events.

The University of Queensland (UQ), QUT and Griffith University are leading a bid to carve out Australia’s niche in the burgeoning metaverse market.

Headquartered at UQ, the proposed Mega-Event Innovation Cooperative Research Centre (MegaCRC) will draw together businesses, government and researchers from across Australia to harness the metaverse to deliver stunning experiences, higher levels of engagement and greater return on investment from our most iconic events.

Like all things in life, we get out what we put in.

When then-IOC President Juan Antonio Samaranch declared the 2000 Sydney Olympics “the best Games ever”, he laid down a challenge.

The 2032 Brisbane Olympics and Paralympics cannot be the second-best Games held in Australia.

Our call to action is for government, business and community leaders in south east Queensland to join us in creating the MegaCRC.





Dr Robyn Littlewood

Chief Executive, Health and Wellbeing Queensland

Clearing the hurdles to a healthy future for Queensland's next gen

The Brisbane 2032 Olympics and Paralympics present a once-in-a-lifetime opportunity to create a generational health shift that will benefit all Queenslanders, the health system and economy.

There could not be a more exciting time to inspire everyone to make healthy happen. We can drive real change and put our next generation on a more even playing field.

Equity is a big piece of the picture. Stark differences in opportunities for healthy food, physical activity, education and housing mean some children get a headstart to good health, while others are left behind.

Obesity, like other poor health outcomes, is not experienced to the same extent by all Queenslanders - those living in disadvantage, regional and remote areas and First Nations communities are hit hardest.

Critically, we know obesity and health inequities can affect life expectancy.

Modelling commissioned by Health and Wellbeing Queensland shows at the current rate of obesity, Queensland children born today will live a shorter life than their parents.

Our work to drive the state's obesity strategy and remote food security strategy, implementing an equity framework and strengthening the health workforce prevention capacity, will be central in changing this story.

Evidence tells us investing in prevention will ultimately benefit the health and wellbeing of all Queenslanders and create a more balanced health system and economy.

Brisbane 2032 is not just about the Games. It's about Queensland's legacy, supporting our people to succeed, and working together - across government, the private sector and community - to shape the health and wellbeing of Queenslanders.

Our vision is that all children have the opportunity to lead healthy and active lives.

We call it Generation Queensland - Gen Q - and we want nothing less on the green and gold road to Brisbane 2032.





Neil Makepeace

Chief Executive Officer, GWI

Its time to retool leadership and embed digital capability

The convergence of the digital and physical worlds is accelerating around us.

What traditionally existed as two distinct domains, the built and virtual worlds, are becoming increasingly intertwined.

Accelerated by the pandemic, governments, businesses and communities experienced a rapid transformation that saw our offices become virtual; mobile applications replace restaurants; and QR codes used as a frontline aide to public health.

But despite this rapid and obvious shift in direction towards digital delivery, our traditional governance structures have struggled to keep pace; with ICT and digital initiatives often relegated to the sidelines or pursued in silos.

This is evident in the makeup of our boards, with the AICD reporting that only eight per cent of ASX200 companies have an innovation or technology committee.

It is evident in the lack of coordination between governments of all persuasions in managing their digital and built environments.

Collectively, as we plan for the coming decade and all that will take place in 2032, our challenge as industry and policy leaders is to use this window of opportunity to reflect and retool our leadership structures to embed the digital leadership, resilience and skills needed to ensure that we can continue to build – at pace – the products, experiences, services and places that are suited to tomorrow’s audience.

Practically, this means embracing a diversity of skills and experience in leadership and planning forums.

It means abandoning the approach of developing standalone “digital strategies” in favour of a strategy with a digital heart.

As the exemplar of the “new norm” of Olympic sustainability and as custodians of the Olympic and Paralympic legacy, Brisbane and the SEQ region have the unique opportunity to help define how the “smart” application of digital to infrastructure, community and place can help generate jobs, create efficiencies, improve sustainability, and deliver exciting new experiences.





Julie McLellan

Chief Executive Officer, Healthy Land and Water

Towards 2032: SEQ a world leader in resilient, sustainable, liveable region-making

When the eyes of the world are upon south east Queensland, there will be a unique opportunity to showcase how sustainability and resilience to disasters and climate change can be the centrepieces of making a region a great place to live, work, visit and play.

But there is a need, now, to quickly switch up a couple of gears to drive increased action to counter the impacts of escalating population and climate change on the beautiful environs of south east Queensland.

There is a chance to shine a light on, and share with the world, how SEQ tackles these global issues head on.

It is transformative placemaking at a whole-of-region scale.

For SEQ to be a global leader in this space, the community needs to take what it is already doing, bring more people on board, and scale up.

While SEQ is well placed for regional transformative placemaking, some hard decisions need to be made by communities, businesses and leaders.

The defining root of success will be flipping from reactive to proactive investment in environment and communities - taking a solutions focus to investing time and money into building resilience (and lessening the cost of post-catastrophe repair).

A SEQ Catchment Strategic Natural Asset Investment Plan is needed - that focuses on evidence-informed priority actions for the region, to which all parties agree and can get on with.

The Investment Plan should have targets to measure and report against – and be fully transparent.

It should include First Nations people and the business and general community, not just government.

Everybody has a stake in the region's future, so everybody should have a say.

Leadership, effort, commitment, collaboration, trust and accountability = a regional resilience legacy.





Char-lee McLennan

Lead Social Systems Domain and Co-Lead Major Infrastructure Monitoring, Centre for Data Science, and Senior Research Fellow in Management, QUT

Transforming the monitoring and evaluation of mega-events

Winning the right to host the Olympic Games was once a peak achievement for a city with high expectations for significant immediate and longer-term benefits: prestige destination branding, increased revenue and employment, elevated community pride, and major infrastructural improvements.

But increasing cost overruns, exaggerated benefit claims, and community disruption and exclusion have detracted from the benefits, eroded public confidence, and rendered it highly contentious and risky to host the Olympic Games.

Innovative thinking must reimagine contemporary mega-event governance to deliver foundations for sustainable, resilient futures and transformative legacies for host cities by developing a world-leading, evidence-based decision-making system. Such a system could guide the governance of the Olympic Games to ensure broad but optimised utopic impacts and engagement for host cities¹.

Brisbane is uniquely positioned to capitalise on the foresight to bring together its world leading capabilities in tourism and data science to establish a data-driven scenario planning, monitoring, and causal evaluation system to track the social, economic and environmental

benefits and costs of the Brisbane 2032 Olympics and Paralympics before, during and after the events.

Underpinned by world-class data science, such a system would enable predictive analytics, scenario planning, strategic formation, monitoring and causal evaluation of the outcomes of the 2032 Games.

Games' organisers would have improved capabilities to make strategic investments, evaluate benefits and costs, maximise attainable positive legacy outcomes, and minimise cost blow outs and negative impacts across an optimised portfolio of opportunities.

Developing this system would catapult Brisbane to the forefront of data-driven governance and evaluation for mega-events and leave a legacy of transferrable systems.

Importantly, the initiative would vastly elevate Brisbane's human capabilities to plan and deliver large-scale data science projects, as well as optimise mega-event infrastructure program outcomes, and provide demonstrable evidence of benefits for the host city, nation and the world.

Can we really afford to miss the opportunity to embed data-driven decision making in Olympics and Paralympics governance?

¹ Weaver, D., Moyle, B., & McLennan, C. (2021). A core/periphery perspective on mega-event sustainability: Dystopic and utopic scenarios. *Tourism Management*, 86, 104340.





John Parkin

Chief Engineering Officer, NBN Co

Connectivity is the key to unlocking the future

This is a defining moment in the history of south east Queensland – a City Deal signed just months ago, the Olympics and Paralympics less than a decade away, and an extra 1.5 million people expected to move here within 20 years.

What we do now will be so important to how all these things deliver for the region, Queensland and Australia.

Connectivity is one of the Committee for Brisbane's key activities in delivering on its goal to help make greater Brisbane the world's most liveable place.

We know that access to fast and reliable broadband* plays a vital role in the lives of people across Australia and that the demand will continue to grow.

Connectivity has already changed the way we do things: the great work realignment, delivering health care to patients hundreds of kilometres away, and allowing businesses to tap into new markets.

Into the future, digital infrastructure will support the industries and jobs of the future. A joint report by nbn and the CSIRO in 2021 found that nearly one in five Australian workers may

continue working from home - a major increase from one in 20 prior to the pandemic.

The 2021 ACS-Deloitte Australia's Digital Pulse report forecasts that the number of technology workers in Australia will pass one million in 2024 and continue to grow.

These insights help us to understand long term trends so we can continue to evolve and invest in the network for the benefit of households and businesses across SEQ.

Improvements will include nbn's higher wholesale speed plans available to up to 75% of households and businesses in the fixed-line network by the end of 2023, upgrades to fixed wireless and satellite networks and easier access to business-grade fibre.

We are also working closely with industry, governments and community groups to meet the connectivity needs of new developments and the cities of tomorrow - so everyone benefits from connectivity.

I believe that SEQ is well on its way to becoming the world's most liveable place and we will continue to deliver our part to ensure people right across SEQ have access to fast and reliable broadband.

*An end customer's experience, including the speeds actually achieved over the nbn® network, depends on the nbn® network technology and configuration over which services are delivered to their premises, whether they are using the internet during the busy period, and some factors outside nbn's control (like the end customer's equipment quality, software, broadband plan, signal reception and how their service provider designs its network). Speeds may also be impacted by the number of concurrent users on the nbn® Fixed Wireless network, including during busy periods. Satellite end customers may also experience latency.





Rodger Whitby

Chief Executive Officer, St Baker Energy Innovation Fund

Making south east Queensland a world leader in clean transport

There has never been a better time for Queensland to take the lead in the e-mobility space, with the 2032 Brisbane Olympic and Paralympic Games offering a golden opportunity to showcase the state as a world leader in the use of “green” and clean transport solutions.

While many new conventional (internal combustion engine) vehicles promise to deliver astounding fuel efficiencies, improvements to gasoline and diesel engines alone will not significantly cut the emissions these types of vehicles produce. That road has reached its end.

Electric vehicles (EVs) offer one of the best routes to a zero emissions, clean transport future.

Although Queensland has already taken steps to support the provision of greener transport through EVs with its government-owned electric superhighway, an electric vehicle subsidy scheme and modest promises of infrastructure grants, more investments must be made to achieve total electrification of the transport sector by the critical 2032 date.

That investment must come not only from federal and state governments, but also from the private sector.

The St Baker Energy Innovation Fund, one of Australia's largest private investors in the energy sector, is working to help Queensland make the switch by investing in leading e-mobility companies, including Brisbane based DC fast charger manufacturer Tritium, plans for a local electric bus fabrication plant and national electric charging network provider Evie Networks.

With concentrated effort to foster political, industry and community collaboration, Brisbane and south east Queensland can host emissions-free Olympic and Paralympic Games, powered entirely by renewable energy and transported entirely by zero-emissions vehicles.







**COMMITTEE
FOR BRISBANE**



committeeforbrisbane.org.au