# Developing and diversifying towards a brighter future...

The City of Mandurah is one of Australia's fastest-growing regional cities with a population of more than 80,000 people.

Between the Indian Ocean and the expansive waterways of the Peel-Harvey Estuary, this unique location boasts some of the best water based activity facilities in Western Australia.

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# **City of Mandurah** Developing and Diversifying

Developing and Diversifying Towards a Brighter Future

The City of Mandurah is 72km south of the state capital, Perth. It became a shire on July 1st 1961, a town 26 years later and eventually a city on April 14th, 1990. The growth of the city, from a small fishing village to a prominent tourist hotspot, is a testament to the vision held by the people and the City of Mandurah Council.

**Planning for the Future** 

Mandurah's infrastructure has been a key component in the Council's ability

to deliver the best for its residents, as well as visitors. With a projected growth in population from 85,000 to 130,000 over the next 20 years, the Council has been planning well ahead to make sure energy, transport, sanitation and environmental needs are met.

Allan Claydon, Director of Works and Services, has been overseeing the City's municipal projects.

"As the city's population has grown, this has put demand on our



infrastructure and services, and we're fortunate to have a competent workforce who can meet the city's needs now and into the future in terms of major community infrastructure projects," he explains.

#### Mandurah Aquatic and Recreation Centre

The City wanted to create top-class facilities which could cater to both the local populous and have an appeal to international sporting events. As Mandurah's Chief Executive Officer

# AT A GLANCE

WHO: City of Mandurah
WHAT: Mandurah has a history
and dedication towards attracting
tourists to the city with a tourism
team focusing on attracting and
branding the city and region.
WHERE: WA 6210
WEBSITE: mandurah.wa.gov.au

Mark Newman explains, the need for a major redevelopment of the City's aquatic and recreation centre:

"The previous building was nearly 30 years old, when the town had a population of less than 20,000. Basically, you had one eight-lane 25m pool and one six-lane 25m pool, with the last modifications being done in 1994."

Stage one focused on a \$22 million upgrade of the aquatic facilities, which was completed in September, 2015. Everything is bigger, better and built to last longer.

"There is now a 50m outdoor pool which can be split. We can alter it for whatever configuration we like. The 25m indoor pool has been completely rejuvenated and there is also good variety, including an aquatic playground for kids, which is great, especially in the school holidays. We now have a top-class facility for a regional centre. It's been



a huge success since opening, and we're working to attract and secure regional and state events for the coming years," says Newman.

Stagetwo, a \$20 million development, focuses on the dry areas of the recreation centre. Two new basketball and squash courts are being added, while the gym and administrative areas are reconstructed. With a projected completion date between July and August, 2016, this upgrade will see the existing floor size almost double.

The energy demands of running such a large complex have seen the City move away from more conventional sources, focusing instead on environmentally sustainable initiatives which will pay for themselves within a few years. Geothermal heating of the centre, which involves extracting heat sources from 1050m below ground, is a \$4.5 million project the City has undertaken to keep the centre heated in an environmentally friendly way. While the drilling process is a bit complicated, Newman says the payback will be noticeable.

"It will save around \$80,000 a month in heating costs. Obviously we still have the boilers in there which you need when the system goes down but we know what it costs per month so it will pay for itself in five years. It's a fantastic project, supported by both the State and Federal governments -through the Community Energy Efficiency Program. That's helped to make it even more viable."

With a price tag close to \$50 million, Newman has worked closely with the State and Federal Government to ensure all the costs were met in a timely manner.

#### Tourism

Mandurah has a history and dedication towards attracting tourists to the city. With a tourism team focusing on attracting and branding the city and region (the Mandurah and Peel Tourism Organisation) there has been a significant increase in the number of people coming to the city.

In 2018, the city will be hosting the Police and Services Games, in which more than 2000 participants will be taking part.

The Council is actively targeting these types of events to bolster tourism while still recognising the strong drawcard of historical events which take place.

One recognisable event is the local Channel Seven Mandurah Crab Fest, which takes place in the second week of March and attracts crowds upwards of 100,000. Summer events also attract sizeable numbers, with more than 20,000 people turning up for the Community Christmas Pageant and New Year's Eve celebrations. The Stretch Arts Festival is also wellestablished community event.

#### Eastern Foreshore Redevelopment

Being such an iconic part of the city's tourist appeal, the Council is starting a redevelopment of the Eastern Foreshore, which has currently outlived its viability in terms of space and appeal.

The \$12.5 million project will see the existing seawall replaced along with further redevelopment of the foreshore subsequent to it, providing a more contemporary space for people of all ages and abilities.

Director of Works and Services - Allan Claydon says the project received



#### It's all happening at Lakelands Private Estate.

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a ringing endorsement from the community when the initial concept plans were revealed. The indigenous community was also consulted and has similarly endorsed the project.

"What we will provide in terms of tourism is a very creative event space. One of the features of this is a performance space located in the foreshore and what we've proposed is an Amphitheatre that broadcasts itself out across the water, so it's quite a unique feature," he says.

As a low lying area, there was a need to build the wall up to address climate change. The Council will use the increase in height to provide ramps and seating for people to experience the water-edge up close.

The new seawall is set to be completed later this year.

Delivering effective outcomes within budget can be a challenge for the Council, especially on red tape issues. Claydon says this can take all the energy, drive and budget out of the project, although he believes it is worth the effort.

"We've got a very strong argument to upgrade the foreshore and waterway for our community, visitors and future events. We're a very easy-to-reach destination, so this is one way of enhancing that from an economic viewpoint. There are not many places out of Perth which can provided the amenities we provide," Claydon says.

#### **Sustainability Partnerships**

Chief Executive Officer Mark Newman outlines economic, environmental and social aspects as the three planks of the City's strategic plan.

The City has been collaborating with the Peel Harvey Catchment Council for the past 12 years, focusing on the drainage into the Peel-Harvey Estuary. As Newman explains, the estuary is a big part of the city, and protecting it from human wastage and offsets is crucial.

"Without the estuary I don't know what we'd be. In 1994 we actually introduced a more robust marine life. The things which made the algae bloom was heavy metal from drains, farming and residential developments. The Peel Harvev Catchment Council was formed to liaise as a partner with councils on how they put drains in. It became the last Natural Resource Management area to be announced through the State Government last year and Council has continued to sponsor them through the process."

The Council partners with universities on estuary-related projects, which have been so successful, the Federal government is now funding them directly.



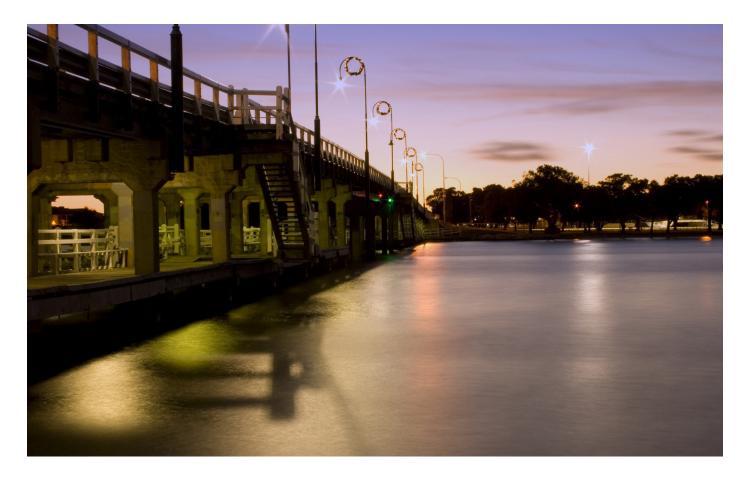
Newman is also conscious of the economic challenges of building up an economically vibrant CBD.

"Mandurah used to be a fishing village and the CBD was built around it. I suppose we're going to have to keep a focus on employment outcomes in the CBD. Professional offices can change the type of employment[they provide]. We're focused on construction and retail and we need to diversify out. The other area we're working on is finding niche programs in terms of entrepreneur programs and the Artpreneur programs that have really caught on. Growth is uncapped," he says.

#### **Solar Panels**

An environmental focus has been a strong part of the Council's longterm vision. It has worked to set a carbon emissions reduction target and has found leading by example is an effective way to make a change. They took a scientific approach to it, installing Photovoltaic (PV) Panels on a number of Council buildings, including the Mandurah Bowling and Recreation Centre, the Mandurah Performing Arts Centre and the City's administration building. In doing so, they made sure the panels were well concealed.

Newman says the benefits of renewable energy are noticeable,



being both cost efficient and having positive spillover effects.

"We could see it could pay for itself in a very short period of time, with a payback period in 3-4 years. Any savings are put straight into other energy savings projects. It's been really worthwhile and so far the projects we've put them in, we're exceeding expectations both with carbon emissions and energy costs."

The leadership by example has paid off, with Mandurah residents being some of the highest users of solar panels in the state. Some of the smaller recreation clubs have also started to ask for assistance, leading to the growing momentum in the use of renewable energy.

#### Old Mandurah Traffic Bridge

Transport upgrades have been a noticeable feature in the Mandurah's development plan. One notable project was the upgrade of the 62-year-old Old Mandurah Traffic Bridge. The \$51 million project was granted funding from Federal and State levels, with the Council also contributing. Once completed, it will be four lanes wide and have a far more modern feel to it.

Claydon says there was a lot of public consultation, helping residents to recognise it's practical needs whilst still maintaining some of the bridge's heritage.

"The shape and form has been there for so long. In recognition of that,



there will be a portion of the structure maintained to recognise the heritage value. So a portion will be maintained and refurbished so citizens can do their fishing and crabbing," he says.

The new bridge is based off broad designs to ensure there is less intrusion into the waterways. The new bridge will feature four pile seats in the water whereas previously it was 23, further minimising the overall impact on the environment.

#### Mandurah Road Pedestrian Bridge

This bridge was built with the intention of providing an entrance into the city centre itself, as well as providing an essential linkage between the train station and future residential developments. There is a greater ease of access to the railway and bus station, while also providing better movement for cyclists and people with disability. Allan Claydon explains design and development in detail.

"The double arch cable state bridge was designed and built in a threedimensional manner. It was developed with double arch for two reasons. The first is that it spans out as iconic structure, and secondly, by necessity, when the bridge is spanning state highway and electrified rail systems, there's a need for a double arch," he explains.

Their hope is that the bridge will provide residents with a more ecofriendly way to commute through the city. The City was recently announced the winner of the GK Waters Local Government Engineering Excellence Award for the Mandurah Road Pedestrian Bridge project.

#### Peel Regional Leaders Forum

Mandurah's Council has formed many good working relationships inside and outside the city. One group is the Peel Regional Leaders Forum.

A collection of the region's major stakeholders, the group has influence in development, environment and community. CEO's of all the local governments in the region are members and the group meets on a regular basis to update each other and work together on projects they are engaged in.

Adam Denniss, Manager of Economic Development and Projects at the City says the collaboration benefits the Peel region immensely.

"The outcome of that is local governments are getting much more involved in economic development. City space activation and community focused work is looking at how they fit into the greater good. Supply chain, comparative advantage and this is a very different place for a lot of governments to be thinking. The City of Mandurah is a leader in this," he says. One of the big projects to come out of the blueprint was Transform Peel. The project targets a new industrial

estate of almost 1,000 hectares. This is an environmental plan recognising that the area has a very sensitive environment. Water, environment and economic development makes up Transform Peel and the City of Mandurah will play a major part in all of this.

Denniss says the Forum also acts as an intermediary for councils to understand where their plans fit in with State and Federal government plans.

"The Forum allows local governments to see where exactly their plans fit in. As a lot of projects require State and Federal funding, it's important. Otherwise people would go off and work in silos all alone."

"The joint projects are coming through joint staff sharing, joint sharing of resources. Sharing capabilities lead to a stronger region," he says.

Denniss is excited about the growth potential of Mandurah and the greater Peel area.

"There is a business case sitting up at the State Government level in the Treasury. And if it gets the tick, it'll be a \$70 million project. It'll only work if the two groups work together."

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### Marina Vergone

Mayor City of Mandurah

Mayor **Marina Vergone** was elected as the *Mayor of the City of Mandurah* in October 2013, following two years of service on the Mandurah Council.

Mayor Vergone is a longtime Mandurah resident with her husband Phil and three sons.

She is an experienced businesswoman and qualified practicing accountant of more than 25 years, including 12 years as a public accountantin Mandurah, and graduate of the Australian Institute of Company Directors.



Mayor Vergone currently sits on a number of boards and committees including Chair of the Peel Regional Leaders Forum, Audit and Risk Committee, Reconciliation Action Plan Steering Group, South West Regional Road Group, WALGA Peel Country Zone, Chair of the Waste Management Alliance Board, Deputy WALGA State Council and the Peel Region Planning Committee.

As Mayor, she is committed to improving economic and business development, creating employment opportunities and caring for Mandurah's waterways and environment for its protection and conservation whilst being sustainable in the approach.



### **Mark Newman B.Comm**

Chief Executive Officer City of Mandurah

Mark holds a Bachelor of Commerce from the University of Western Australia as well as a Municipal Treasurer's Certificate of Qualification and the Municipal Clerk's Certificate of Qualification, is a Member of the Australian Institute of Company Directors, an Associate of the Local Government Managers Association and Local Government Chief Officers Group of Australia.

Mark has been the Chief Executive Officer at the City of Mandurah since 2003 and previously held various Director roles at the City of Mandurah. Other previous employment was with Town of Bassendean, Shires of Broome and Wanneroo and with the Local Government Department. Mark has overseen strategic plans, structural plans and visionary documents such as:

- Southern City Strategy
- Mandurah CBD Revitalisation Plans
- Mandurah Foreshore Focus 2020
- City of Mandurah Scenario Plan

And has negotiated outcomes for the City of Mandurah through a period of significant population growth, new infrastructure provision, funding agreements and partnership for

- Rushton Park Redevelopment
- Mandurah CBD Revitalisation
- East-West Road link (relocation Mandurah Bowling Club)
- Mandurah War Memorial
- Mandurah Ocean Marina
- Mandurah Performing Arts Centre
- Mandurah Aquatic & Recreation Centre Redevelopment
- City of Mandurah / Cleanaway Waste Alliance
- Peel Regional Leadership Forum

Mark has taken an active role in many other Local Government activities including the Outer Metropolitan Growth Councils in Western Australia, as well as the Western Australian Local Government Financial and Services Committee and Department of Local Government Finance Working Group.

During his time as CEO at the City of Mandurah, the City has twice been recognised at The International Awards for Liveable Communities, endorsed by the United Nations Environment Programme, (UNEP). The LivCom Awards is the World's only Awards Competition focussing on International Best Practice regarding the management of the local environment.



# **Allan Claydon**

Director Works and Services City of Mandurah

**Allan Claydon** is currently the Director Works and Services for the City of Mandurah and has been in this role since 1997. This directorate has approximately 160 employees.

He commenced his engineering journey with a traineeship as an Engineering Assistant with Main Roads Western Australia in 1973. Inspired to attain higher qualifications and become a civil engineer meant leaving to join the City of Stirling to continue his professional development and continue university studies. The unexpected outcome is that some 30 plus years later, Allan remains within the local government fraternity.

Over this time he has had various roles in both metropolitan and rural local governments together with a period of ownership of a small business. The latter being instrumental in bringing a commercial business experience to the roles in local government.

Allan has a commitment to lifelong learning which apart from attaining a Bachelor of Engineering with honours, has resulted in further post graduate studies in business, engineering and transport. A Masters in Engineering Management has also been successfully completed.

Allan was awarded the Engineers Australia WA Engineer of the year 2010.

Allan has been an active member of the Institute of Public Works Engineering Australia through various roles including:

Board member at National Level Past State President and Executive team member at State Level

Current Chairperson of the South West Branch of IPWEA which has now become well established.



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