Department of Employment, Small Business and Training

Building future skills

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A training infrastructure plan for Sunshine Coast and Moreton Bay



Queensland Government

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Minister's message



A key strength of Queensland's vocational education and training system is its commitment to giving students practical, hands-on skills developed in part, in purpose-built training facilities that mirror real world workplaces.

Investing in the delivery of high-quality training supported by a network of fit-for-purpose training infrastructure is essential to ensure Queenslanders have the skills they need to secure a job and progress their careers in our state's growing industries.

For our students, having access to state-of-the-art training facilities and equipment will ensure they are job ready. For our teachers and trainers, it will provide them with contemporary training spaces to ensure training delivery meets industry needs.

Across Queensland there are currently 77 sites owned or leased by the State Government and the public training providers for the delivery of vocational education and training.

This includes the network of TAFE Queensland and Central Queensland University campuses as well as sites utilised by the state's other public providers of training.

The Queensland Government has released the *"Skills for Queensland – Great training for quality jobs"* plan to secure our future prosperity through a skilled and adaptive workforce. More innovative and flexible training opportunities will give Queenslanders better access to skilling, reskilling and upskilling pathways to remain agile as jobs evolve.

The Government will invest more than \$105 million during 2019-20, in projects across Queensland as part of the long-term plan to revitalise the state's training portfolio. To compliment this program, over the next few years we have significant investments planned for the modernisation of Pimlico, Cairns, Mount Gravatt, Toowoomba, Alexandra Hills and the Ashmore and Southport sites at the Gold Coast.

As we deliver on this investment, we also need to plan for the training needs of all Queensland communities to ensure our investment in training facilities is going where it is needed and we are ready to support training delivery into the future.

This has led to the development of 14 regional plans that outline the Queensland Government's proposed investment in training infrastructure as well as strategies to provide access to relevant training spaces to meet local industry and community needs.

For the Sunshine Coast and Moreton Bay region, this plan outlines the future for eight TAFE Queensland campuses, including two vacant sites.

Central to this planning, is ensuring training infrastructure can readily adapt to changing technology and industry advancements and work hand-in-hand with a range of delivery options such as online learning and workplace-based training.

This plan outlines how we intend to provide the Sunshine Coast – Moreton Bay region with the training infrastructure it needs to skill its workforce for the future

The Honourable Shannon Fentiman MP

Minister for Employment and Small Business Minister for Training and Skills Development

Advancing Queensland's training infrastructure

Our current training footprint

Across the state, training is currently delivered from a range of training spaces including:

- state-owned training infrastructure
- leased, purpose-built training facilities
- workplaces
- trade training centres and other facilities shared with state and non-state secondary schools
- shared facilities with universities (such as QUT Caboolture and the University of the Sunshine Coast)
- shared facilities with industry (such as Queensland Rail's training facility at Acacia Ridge).

TAFE Queensland and Central Queensland University are the primary users of the state's training infrastructure alongside Queensland's other public training providers Aviation Australia and the Aboriginal Centre for the Performing Arts.

Within the 77 training sites owned or leased by the Queensland Government, there are four types of training facilities:

- a full campus: may offer trade and/or nontrade training and provides a full range of services including a customer services centre, library and canteen.
- training centre: may offer trade and/or nontrade training as well some services such as a customer service centre.
- specialised training centre: offers training for a specific industry or skill area (i.e. trades) from a full campus or training centre.
- learning hubs: a small training space generally co-located with other services (i.e. high school) or on leased premises.

Planning for the future

In 2019-20, the Government is committed to investing over \$105 million in infrastructure projects across Queensland as part of the long-term plan to revitalise the state's training portfolio.

From 2018 to 2021, significant investments will be made to modernise the Pimlico, Cairns, Mount Gravatt and Toowoomba training sites, and training infrastructure within the regions of the Gold Coast and Redlands.

While there have been periods of significant investment in the state's training infrastructure over the years, the majority of the state-owned facilities are decades old and were designed to meet the training needs at the time of construction. For some facilities, their age, location and changes in industry skills needs, have meant that they are no longer fit-for-purpose.

This regional infrastructure planning process is working to prepare the state's training facilities for future training needs, particularly in areas of projected population or employment growth and to respond to changing skills needs of industry. This includes ensuring infrastructure upgrades incorporate projected climate change data and take into account the skills and training needs as a result of global trends such as digital innovation, shifting markets, and the transition to a low carbon economy, which will significantly impact Queensland industries and employment.

TAFE Queensland currently occupy forty of the forty-seven State-owned sites. A number of these are earmarked to undergo master planning in the next few years to determine investment opportunities.

Sunshine Coast and Moreton Bay regional overview

The Sunshine Coast and Moreton Bay region¹ encompasses the local government areas of Moreton Bay, Sunshine Coast, Noosa, and the northern portion of the Somerset area. Between 2016 and 2026, employment and population in the Sunshine Coast–Moreton Bay region is projected to experience steady growth²³.

The Jobs Queensland Anticipating Future Skills⁴ project forecasts that the largest employment changes to occur in the region by 2022 will be in the following industries:

- health care and social assistance
- professional, scientific and technical services
- education and training
- retail trade
- transport, postal and warehousing
- public administration and safety
- accommodation and food services
- other services.

The impact of digital technologies and involvement in global value chains are driving changes in workforce composition and skills throughout Queensland, triggering a transition to a knowledge and services based economy. While mining remains one of the biggest economic contributors in the state in terms of output, service industries such as construction, health care and social assistance now contribute almost as much – and the workforce of the future will require higher levels of skills and different skill sets⁵.



Sources: QGSO population projections 2018 edition (medium series); Queensland Treasury employment projections 2016 (medium series) place of work – data sets adjusted to align with this region; State Training Agency Clearinghouse (STAC) Database 2017

It is a fast growing region and this is reflected by strong employment in health care and social assistance, retail trade, construction, education and training, and accommodation and food services⁶.

Significant projects⁷ likely to affect the region's short to medium term economic outlook and job opportunities are:

- additional schools and classrooms \$114.1 million investment
- Caloundra Health Service refurbishment \$17 million
- Caboolture Hospital Emergency Department expansion \$19.6 million
- Caboolture Police headquarters redevelopment \$15.8 million
- Bruce Highway widening of Caloundra Road to Sunshine Motorway \$812.9 million
- Nambour General Hospital upgrade \$86.2 million
- Redcliffe Hospital upgrades \$56.8 million.
- 1 Reporting within this document for this region is based on the following Statistical Area 4 (SA4) regions of Moreton Bay North, Moreton Bay South, and Sunshine Coast.
- 2 QGSO population projections 2018 edition (medium series), Queensland Treasury employment projections 2016 (medium series) place of work data sets adjusted to align with this region.
- 3 Employment projections are based on the 2015 edition; the data set has been adjusted to 2016.
- 4 Jobs Queensland reporting is based on the following SA4 regions: Sunshine Coast, Moreton Bay North and Moreton Bay South.
- 5 Jobs Queensland: The Future of Work in Queensland to 2030 Discussion Paper 2019.
- 6 Jobs Queensland: Anticipating Future Skills: Jobs growth and alternative futures for Queensland to 2022.
- 7 Sourced from Regional Action Plans (Queensland Budget 2018-19) and State Infrastructure Plan (Part B: Program 2018 update).

Training infrastructure in the Sunshine Coast–Moreton Bay region

The Sunshine Coast–Moreton Bay region encompasses eight tafe sites, comprised of TAFE Queensland campuses at Nambour, Maroochydore, Mooloolaba, Caboolture, Redcliffe and Noosa, a vacant campus at Tewantin, and vacant land at North Lakes.

Nambour is a full campus which caters for trade training and creative industries. It offers a range of courses including building design, conservation and land management, construction, graphic design, horticulture, interior design, music and photography.

Maroochydore is a training centre with a focus on general education and training.

Mooloolaba is a full campus with an emphasis on general education and training, community services, health, sport and fitness, hospitality and cookery and business.

Caboolture is a full campus which provides a range of training including aged care, business, community services, early childhood education, general education, hairdressing, health services, IT, nursing, and tourism and events.

Redcliffe is a training centre that specialises in early childhood education and care, English language studies, fitness and business.

Noosa is a small leased site which caters for literacy and numeracy related studies.

Tewantin is a vacant site and no longer used for training delivery.

North Lakes is undeveloped land and not currently used for training delivery. It has been reserved for future trades expansion in the region.

Student enrolments across the six active campuses has seen general education and training remain high over the period from 2015-16 to 2017-18, with significant increases in construction, utilities, community services, hospitality and business, and transport and distribution remaining high.

Training plans in this region are closely aligned with the Brisbane North region, and the plans should be read concurrently to understand skills needs and training infrastructure relationships across both regions.



This map is intended for general reference use only



Nambour

The Nambour TAFE facility is a full campus and a major regional training site, with high enrolments in building and construction, utilities, and transport and distribution.

Featuring a variety of purpose-built facilities, the Nambour TAFE campus offers a wide range of study areas and is a key regional site for trade training and creative industries.

More than \$1 million was invested in the site over the last two years for general maintenance works.



Future outlook

Nambour TAFE is one of the largest campus in the Sunshine Coast and will remain important to the delivery of trade and nontrade training to support local industries.

Future investment is needed to maintain the facilities to provide a modern flexible learning environment.

The site would benefit from further analysis to identify long term demand and opportunities for development in new training facilities for emerging and future industries.

There is an opportunity to develop partnerships with external groups and industry to support the tourism boom in the region.

Infrastructure plan: Nambour

- Over \$3.3 million is proposed for maintenance and capital works over the next two years, including upgrades to trade training facilities in 2019-20.
- The site would benefit from further analysis to identify long term demand and opportunities for investment in new training facilities for emerging and future industries.



Maroochydore

Over the last three years, the Maroochydore TAFE campus has offered business related courses and training for general education. Maroochydore is an English language focused campus with various qualification levels to enhance communication, language, literacy and numeracy skills.

TAFE Queensland's partnership with the Australian Industry Trade College has allowed its students to co-locate at the campus and sample a variety of trade areas that are envisaged to increase TAFE Queensland student numbers.

Approximately \$600,000 was invested in the site in the last two years for maintenance works, including refurbishments of new flooring and internal painting.



Future outlook

The campus provides specialist courses which fulfil the current and projected demand in the region and will be maintained as such.

Infrastructure plan: Maroochydore

• The site requires an investment of approximately \$100,000 for annual general maintenance



Mooloolaba

The Mooloolaba TAFE site is a full campus delivering the majority of training in the region, and features specialised training facilities including a gym, training restaurant and hairdressing and beauty salon. It offers a wide range of study options with student enrolments increasing over the last three years, enrolment in general education and training quadrupled, and community services almost doubled in capacity.

TAFE Queensland's partnership with the Sunshine Coast Health Institute also supports the delivery of training in aged care, nursing, and allied health. The current campus is well located and fit for purpose, however public transport connections to urban centres could be improved.

The Mooloolaba TAFE campus occupies a small portion of the site with the remaining land containing wetlands and native vegetation. Approximately \$400,000 was invested in the site in the last two years for maintenance, including internal painting.



Future outlook

TAFE Queensland requires a continued presence at the Mooloolaba TAFE campus, given its location and the strong population growth on the Sunshine Coast. Population growth in this area, particularly around Caloundra, will need to be monitored to ensure that the Mooloolaba TAFE campus remains appropriate for training delivery into the future.

Infrastructure plan: Mooloolaba

- The Mooloolaba TAFE campus will receive targeted investment in maintenance and refurbishment, allowing it to continue its strong role in providing training for the region
- More than \$1.3 million is budgeted for maintenance works at the site over the next two years mainly for general site maintenance, while almost \$530,000 is budgeted for capital works over the same period, which will provide for building services upgrades and modernisation.

Caboolture

The Caboolture TAFE site is a full campus and a major regional campus for TAFE Queensland in South East Queensland. The campus has high enrolments in areas including health and community services especially due to significant increase in the health sector over the last three years.

TAFE Queensland's partnership with the University of the Sunshine Coast sees university and vocational courses being delivered at the campus. Along with the new custom-built clinical ward, it establishes the campus as a significant site for health care training and should be considered for further analysis.

Over the last two years, more than \$1.2 million was invested in maintenance and capital works programs at the site, including the reconfiguration of the nursing practical spaces to provide collaborative learning spaces, observation rooms and viewing laboratories, as well as upgrades to interactive common areas.



Future outlook

The Caboolture TAFE campus is positioned to meet strong anticipated growth in the Moreton Bay region and the Sunshine Coast corridor. Growth areas are likely to be in health and business and investment will target these industry areas.

The vacant land to the north of the D'Aguilar Highway is not required for training delivery and may be better used for other purposes.

Infrastructure plan: Caboolture TAFE

- Over \$762,000 is proposed for maintenance works over the next two years for building and building systems.
- More than \$2.6 million is budgeted for the next two years for capital works, which includes building upgrades and modernisation works.



Noosa

This is a leased site and as at 2017-18 had students enrolled only in general education and training. The site will remain as a small hub to service the Noosa catchment, however the site will be reviewed for suitability as enrolment growth is forecast to remain low in this area, and similar courses are available at Mooloolaba TAFE and Maroochydore TAFE campuses.

The site is leased by TAFE Queensland and there is no associated maintenance or capital costs. Continued investment will be for modernisation of equipment and facilities as required.

Tewantin

The Tewantin TAFE campus was vacated in 2014 and is not required for training delivery in the region as the nearby Mooloolaba TAFE and Nambour TAFE campuses provide adequate training delivery options in the same catchment.

Approximately \$195,000 is budgeted for holding costs and maintenance for 2019-20. A land transfer to the Noosa Shire Council has been agreed and is formally progressing. The proceeds from the transfer of the Tewantin site will be reinvested into the training portfolio in this region with a likely focus on Maroochydore, Mooloolaba and Nambour (pending further planning at these sites).





North Lakes

The North Lakes site is undeveloped and located within the North Lakes industrial area adjacent to the Costco warehouse.

Regional infrastructure planning proposed that detailed planning for TAFE sites at North Lakes, Bracken Ridge, Eagle Farm and Grovely be undertaken, taking into account the Caboolture and Redcliffe sites, which also service northern Brisbane. This planning commenced in 2019 and will provide recommendations on trade training locations in North Brisbane, including North Lakes, Bracken Ridge and Eagle Farm sites.

DESBT planning in conjunction with TAFE Queensland indicates that:

- A new centre of excellence for trade training could be developed at North Lakes
- Most trades training from Eagle Farm and Bracken Ridge could be decanted to North Lakes
- Eagle Farm could be developed into a centre of excellence for future focussed industries
- Bracken Ridge could be developed into a centre of excellence for health and community services

TAFEQ is also considering further options in North Brisbane which will then integrate with the North Brisbane plan. If the detailed planning determines that further investment at this site is required, it is likely that partnerships with complementary training providers would be formed.

The site incurs \$20,000 annually in holding costs.



Infrastructure plan: North Lakes

• Master planning has commenced for tafe sites in North Brisbane, which will determine the potential for a new trades training centre at North Lakes.



Redcliffe

The Redcliffe TAFE campus offers mainly general education and training. With the demand for training projected to grow over the coming years, the Redcliffe area remains a prime location for training delivery for the region.

Through its TAFE at School program, TAFE Queensland partners with Queensland schools including Redcliffe State High School which adjoins the campus.

Over the last two years, more than \$200,000 was invested in general maintenance works. The works included the upgrades to the external shade structures, however additional work is required to upgrade training spaces.



Future outlook

The Redcliffe campus will be retained and will undergo investment to maintain the campus in a fit for purpose condition. There is an opportunity to develop additional partnerships with schools in the area to support the expected growth in the region.

Infrastructure plan: Redcliffe TAFE

- Approximately \$1.3 million is proposed for capital and maintenance works over 2019-20 and 2020-21, which will include an upgrade to the aged care practical spaces and collaborative learning spaces, general maintenance, and building system upgrades.
- Investment may be needed to cater for the anticipated growth in health and community services in the region.



Future opportunities in the region

While the training infrastructure is well placed to service the current training demands in the Sunshine Coast–Moreton Bay region, the population growth forecast and major projects indicate there will be significant opportunities to better meet the region's future training needs with modernised training facilities.

Regional infrastructure planning has identified that TAFE Queensland facilities will cater for projected population growth in the short and medium term.

Regional infrastructure planning for trade training has been undertaken for this region.

Preliminary analysis has concluded that while TAFE Queensland provides a wide range of trade training from its existing facilities in the Brisbane North region at Eagle Farm and Bracken Ridge, there is no public provision of trade training to the north of Bracken Ridge until Nambour. Further detailed planning and investment analysis is being undertaken to better understand the regional requirements.

The northern lot of the Caboolture TAFE site is also undeveloped and considered surplus to training needs.



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Summary of planned actions

Training infrastructure in the region is subject to ongoing assessment, with sites including Caboolture, Nambour and North Lakes likely to undergo further analysis in 2019 and 2020.

All campuses, with the exception of the Tewantin site, will be maintained with their current training emphasis.

Nambour

- The site will maintain its emphasis on trades and creative industries.
- Over \$3.3 million is proposed for maintenance and capital works over the next two years, including upgrades to trade training facilities in 2019-20.
- The site would benefit from further analysis to identify long term demand and opportunities for investment in new training facilities for emerging and future industries.

Maroochydore

- The site requires an annual investment of approximately \$100,000 for maintenance.
- The site will continue to provide training in partnership with AITC.

Mooloolaba

- The current campus is well located and fit for purpose with an investment of approximately \$1.9 million is proposed for the next two years, for general site maintenance, building upgrades and capital programs.
- The Mooloolaba campus will receive maintenance and refurbishment, allowing it to continue its strong role in providing training for the region.

Caboolture

- The site is positioned to meet strong anticipated growth in the Moreton Bay region and the Sunshine Coast corridor.
- Growth areas for training are likely to be in health and business, and investment will be targeted to these industry areas.
- Approximately \$3.4 million is proposed for capital and maintenance works over the coming two years, including significant building system upgrades and modernisation works.

Tewantin

• The site is not required for training delivery in the region. A land transfer to the Noosa Shire Council has commenced.

North Lakes

• The future role of the undeveloped site and is reserved for future trade training campus.

Noosa

- The site is leased by TAFE Queensland and continued investment will be required to ensure equipment remains at industry standard.
- The site will continue to offer training for the local community specialising in literacy and numeracy studies

Redcliffe

- The campus will be retained and investment will sustain the campus in its fit-for-purpose condition. An investment may be needed to support the anticipated growth in health and community services in the region.
- Approximately \$1.3 million is proposed for capital and maintenance works over the next two years, which will include an upgrade to the aged care practical spaces and collaborative learning spaces, and general maintenance programs.

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