

The ISA Discussion Paper (DP) identifies the following four projects within the Eyre & Western Region as priorities – • 6-Star \$500m International Holiday Resort • Competitive Export Pathways for Primary Industries • Super School in Whyalla Education & Training Precinct • Energy Transmission and Generation on EP.

This information is sourced (acknowledged) from the RDSA Infrastructure Priorities Report. The priorities require updating to reflect changes since the report was published and the report, within the context of this region and ISA's objectives, requires a broader perspective. For instance RDAWEP has successfully supported and advocated for;

- the \$100m Super School (due for completion in 2021) and has broadened the agenda to advocate for an integrated Education and Innovation Precinct (EIP)
- an \$280m upgrade of the energy transmission network (Electranet due to commence construction in 2020) and is progressing various energy generation projects across the region – however the planned transmission upgrade will be at maximum capacity when completed and therefore requires greater capacity than is planned
- Competitive Export Pathways for Primary Industries which is a catch-all for the ports of Thevenard, Port Lincoln, Lucky Bay, Whyalla, approved port at Cape Hardy together with bulk handling, storage and transport network efficiencies, including road & rail, for agriculture, mining and processing – this catch-all represents many projects that drives efficiency, enhances global competitiveness and collectively exceeds \$1bn, ranging from maintenance and enhancement of existing assets (i.e. dredging Thevenard) to building new Infrastructure (i.e. Cape Hardy Port and connection to national rail grid)
- Early high level master planning, identification of key stakeholders, location & land acquisition and potential partners for a multi experience International Resort.

Reference to the planning documents provided to ISA by RDAWEP will provide the strategic context and evidence basis for multiple infrastructure projects that support a multi-billion dollar multi-sector diverse project pipeline that far exceeds the 3% growth target set by the South Australian Government.

The following comments are provided in response to questions posed within the Sector Chapter of the DP. Responses are by no means all-encompassing but are provided as illustrative starting points in what is envisaged will be a long term mutual learning and support conversation between RDAWEP and ISA.

Culture, Sport & Tourism

What challenges and opportunities does South Australia have in supporting our cultural, sporting and tourism activities to ensure our global competitiveness and vibrancy as a location?

Critical to ensure alignment of public investment with the SA Regional Visitor Strategy, Draft Regional Strategic Plan, EP Regional Tourism Plan, Eyes on Eyre, Far West Indigenous Tourism Plan and the Regional Marketing Strategy.

Investment in the Lot 14 Arts and Culture Centre, the Far West Indigenous Tourism Plan and the Ceduna Aboriginal Arts and Cultural Centre must be integrated to optimise outcomes for each part and the whole.

Digital

What services are we likely to use in the future that will require supporting digital infrastructure?

A common conservative measure used for the impact on productivity of digital infrastructure, connectivity and usage in agriculture is \$10/tonne. EP has the lowest score and is the most digitally excluded region in Australia within the Australian Digital Inclusion Index. EP represents 40% of South Australia's total grain exports. It produces an average of 2.5mtpa. This represents a loss of \$25mpa for this sector alone. Health, Education, Training and other community services are increasingly relying on digital delivery in regional areas. This is a remote and very remote region. The same or greater losses to above can be inferred to the mining, manufacturing and seafood sectors plus emerging industries including energy, aviation, space, tourism and all community services.

Education

How will changing delivery models in education and training impact infrastructure requirements?

Equitable quality and choice in Education and Training must be delivered as locally as possible to retain and grow the region's population and workforce including targeting international students at all levels. EDUCATION & TRAINING & INDUSTRY 4.0 - The fourth industrial revolution, also known as Industry 4.0, is affecting almost every industry worldwide. It is rapidly transforming how businesses operate. The region is focused on the development of industry led education facilities and services that deliver the education and training outcomes needed for the current and future workforce. A collaborative approach leveraging existing leaders is critical in creating new opportunities for regional and overseas students. For example the purpose of the integrated Education & Innovation Precinct at Whyalla is to;

- deliver a regional growth platform through the establishment and ongoing development of a key 'smart city' education and innovation precinct infrastructure, coupled with next generation technologies that services local, national and international students. A focus will be on delivering STEM pathways and work inspirations, as well as targeting apprenticeships and traineeships aligned to future industry requirements
- Stimulate 'new economy' skills, jobs, investment and supporting industry sector based education pathways sustained within the region-wide education ecosystem.

Health

What complementary infrastructure can be built to support better health outcomes across the population?

AGED CARE FACILITIES

In the period 2001-2016 employment in the healthcare and community services industry grew by 38.8% to 2,931; due to the ageing of the regional population and increasing demand for aged care services.

The ageing of the regional population will generate demand for additional and improved infrastructure and services. This will mainly occur in larger regional centres. Data indicates that retirement growth and facility demand will be magnified in coastal townships. Whilst size thresholds are critical to the commercial viability of aged care centres, there will be commercial opportunities for varied aged care facilities and other services throughout the region.

Health and community service business models must be actively encouraged to evolve and enable small communities to have equitable access to GPs and other fundamental health services. For instance successful models such as the Mathew Flinders Aged Care, West Coast Domiciliary Care and Tumby Bay Health Clinic can be extended and replicated in towns such as Cleve, Kimba, Cowell,

Wudinna, Streaky Bay and Elliston. Similar services can be grown out of Port Lincoln, Ceduna and Whyalla.

The NDIS represents a fundamental shift in the way disability supports are provided to and funded for Australians who have a significant and permanent disability. The NDIS will lead to opportunities for business and employment growth.

RDAWEP supports further investigation and potential adaptation of the Disability and Workforce Strategy, initiated by the SA NDIS Coordinator General that seeks a strategic shift away from focussing simply on the NDIS and disability services, to a blended care industry, encompassing disability, health, aged care and child care. Copy appended.

There is also a critical shortage of child care services across the region. It is considered that the above blended care approach could provide an efficient solution to match the regions thin markets and vast geography.

Justice

What infrastructure is required to support our justice system and emergency services across the state?

The Port Lincoln Prison provides employment and supply opportunities within the region. Further investment in correctional services infrastructure within the region could assist the government to meet its own and Federal decentralisation policies. Land and housing is more affordable within this region than peri-urban metro locations.

Transport

How can South Australia take the lead on reducing emissions from transport?

Approximately 35,000 heavy truck movements on Eyre Peninsula can be can have reduced emissions through diversion to the freight advantaged approved port at Cape Hardy. Rail connection to the port will reduce significant current and planned double and triple handling including barging efforts for resources across other locations further reducing emissions. The H2U Hydrogen and Ammonia projects based at Port Lincoln and Cape Hardy are based around collaboration with the renewable energy, transport, agriculture, mining and manufacturing sectors for the production and sale of zero carbon emission fuel technologies for those sectors. The Cape Hardy Green Manufacturing and Export Hub will provide clean fuel nationally and internationally and will be a green industrial hub located at an international port straddling the national energy grid in accordance with current International Energy Agency recommendations.

Analysis of Regional Profile

The RDAWEP region covers a large geographical area, about 23% of the State's land mass, and is arguably the most complex and diverse planning region in rural South Australia. The region includes eleven Local Government Areas, two regional cities and numerous smaller townships. The region is sparsely populated, with most (98.8%) of the 55,919 population residing in Council areas, which collectively comprise 43,800km² or 19% of the regional land mass. This leaves vast areas of land with very few people, including numerous National and Conservation Parks and large tracts of Aboriginal owned land.

The distance from metropolitan Adelaide and the limited capacity of transport and utility infrastructure impacts development and prevents many opportunities from being realised.

The regional economy is extremely diverse, with industries comprising agriculture, manufacturing, fishing and aquaculture, tourism, mining, an expanding renewable energy sector, and emerging space and defence sectors. Numerous industries contribute to employment, exports, and GRP estimated at approximately \$3.7 billion.

Eyre Peninsula is renowned for its pristine natural environment; clean, green and sustainable food product; high quality grains, and plentiful mineral, oil and gas resources.

Global markets will continue to shape economic activity in Australia's regions. The growing market for goods and services produced in regional Australia offers significant opportunities, and demands higher educational attainment and cultural engagement.

While the regional population has grown marginally, population declines in the District Councils of Elliston, Wudinna, Kimba and Ceduna creates labour shortages in emerging industries, disproportionate ageing as young people leave the region, and a reduction of service industries and retail businesses.

Aboriginal people comprise about 5.6% of the regional population, which is notably above the proportions in South Australia (2%) and Australia (2.8%). The greatest concentration is in Ceduna, where Aboriginal people comprise 21.7% of the Council population.

Due to the ageing population and increasing demand for aged care services, the health care and community services industry is the region's largest employer.

Strategic Context

Community and Social Development

The region has a relatively small population and an ageing workforce and does not have a sufficient population to provide the workforce needed for anticipated industry and economic growth.

The regions smaller communities, particularly those inland, face the ongoing challenge of national population dynamics. There is a clear pattern of minimal growth in coastal areas, areas around major regional cities and in mining regions; conversely, areas that have seen population decline tend to be inland.

More than 70% of South Australia's population lives in metropolitan Adelaide. Improvements to regional infrastructure, services, transport and digital connectivity in Eyre Peninsula will support Government's decentralisation initiatives and help in addressing the region's population challenges.

Training programs are necessary to help people attain skills and qualifications to build careers and meet the workforce needs of industry. More regional students now need to travel to Adelaide to study and regional education facilities are being underutilised. This is potentially detrimental to building regional capacity and addressing population decline.

Improved community infrastructure and services is essential to enhance the livability and amenity of townships and attract workforce families to the region.

The lack of digital communication in some areas is impeding community functioning and access to online government and other services, including emergency services, and is preventing the use of social media platforms by the community and visitors. By improving digital connectivity, we can better capitalise on the opportunities emerging technologies present.

The region's Aboriginal profile is consistent with studies about Aboriginal disadvantage which indicate that, compared with the non-Indigenous population, Aboriginal well-being is adversely affected by lower levels of educational attainment, higher levels of entrenched unemployment, lower labor force participation, and a disproportionately high percentage of unskilled and semi-skilled workers in the labour force.

Further growth in health and community services is anticipated by new employment created from the roll-out of the National Disability Insurance Scheme (NDIS). However, worker attraction and retention is difficult due to the industry's comparatively lower wages, predominance of part-time and shift-based employment, and the un-glamorous image of aged and carer services provision as a career path.

Economic and Business Development

During the past 50 years, the Eyre Peninsula has undergone extraordinary change. The region has experienced significant growth and decline in a number of economic sectors including

fishing, mining and agriculture, and now proudly represents a regional economy worth more than \$3.7b in GRP.

Recent years have however, revealed the vulnerability of the Eyre Peninsula economy to external pressures and the risks this poses for a region with a heavy reliance on traditional industries – such as fishing, mining and manufacturing - and an entrenched dependency on agriculture.

The region's current core industries – agriculture, mining and manufacturing - presently account for approximately 71% of exports. Being highly dependent on global prices and environmental conditions, traditionally these industries have been lower value-adding and highly exposed to market volatility.

Like many regional centres, the economic conditions of recent years have inspired the need for change. In that time, the Eyre Peninsula region has experienced:

- a slowing of the regional population growth rate to below that of the State
- a 20% decline in employment in agriculture (2001-2016) due to changes in technology and management practices.
- a 39% increase in employment (2001-2016) in Health Care and Community Services
- high volatility in mining export values from \$1.25b (2013-14) to \$495m (2015-16)

To address these challenges Eyre Peninsula will need to transition into a new economy that will be responsive to national and global demand, with high-value industries, employment and investment opportunities.

The region will embark on this transition with some strong foundations, valuable assets and a suite of opportunities, including current and future infrastructure commitments and emerging investments in some of its high-value industries including aerospace, aviation and energy.

To deliver on this the provision of efficient and productive infrastructure is essential for the region's operative, growth and economic competitiveness. Utility and transport infrastructure is of varying age and condition, and there are issues with maintenance, capacity constraints and increasing demand.

The region requires an integrated export transport network including a deep water multi-user cape sized port to unlock billions of dollars in growth potential across a number of the regions current and new economic sectors.

Transport infrastructure is under threat with the future of Eyre Peninsula's rail network in doubt. The closure of railway lines would mean thousands more trucks carrying grain and putting stress on the region's roads.

Water security is a key issue for the Eyre Peninsula due to limited supply from ground water basins and the River Murray.

Energy security is a critical issue due to a low capacity power transmission system which does not provide sufficient supply to meet industry requirements.

The region is set to benefit from a number of new economic sectors that are drawn by the regions natural advantages including;

- The visitor economy
- Energy generation, storage, distribution and export
- Aerospace

- Aviation training
- Advanced manufacturing including steel production
- Demand for new minerals to support the growing technology sectors
- Precision and intensive agribusiness
- A growing health and community services sector

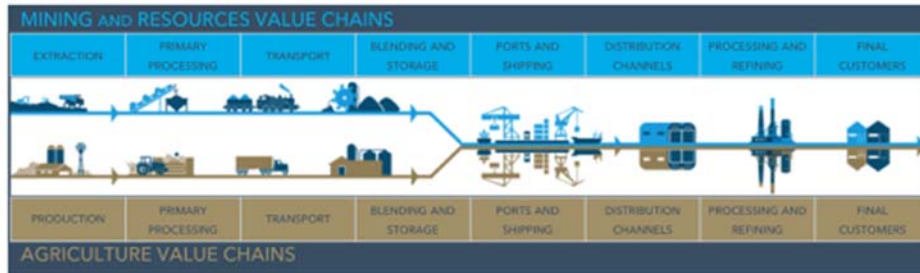
Governance and Operational Development

Eyre Peninsula is arguably the most complex and diverse planning region in South Australia. The remote location, large geographical area, small and sparse population and industrial diversity present a range of challenges and opportunities for the region's economic and community development. The region has competing economic, community and environmental needs that are exacerbated by the tyranny of distance from metropolitan Adelaide and the limited capacity of transport and utility infrastructure.

Most of the Councils have small populations and thereby lack the critical mass and policy leverage to influence State and Australian Government decision making. The consequence is that regional aspirations are often not heard, and regional development requirements are not being met. This dilemma is exacerbated in Councils with shrinking populations.

Organisations and Councils in regional areas are experiencing a long-term trend of increasing operational costs and growing dependence on government support from grants and subsidies. Government funding dependence is heightened with larger development projects because regional areas typically lack the population base to raise sufficient revenue to cover project capex. Regional organisations are consequently competing against each other for limited funding from government programs.

Cape Hardy: Local Production of Fuel, Fertilizer and Chemicals for the local Mining and Agriculture Industries



Utilities

What options are there to establish a reliable, decarbonised energy system that presents export opportunities?

Cape Hardy: Creating the Port Infrastructure to unlock the Hydrogen Export market



“Cross-sectoral considerations: a systems approach

Before we examine needs on a sector-by-sector basis, there are challenges to consider that span across infrastructure sectors and which call for a systemic response. An integrated or systems-based approach ensures interactions and relationships are working within the same strategic context,

vision and common planning assumptions. This maximises the likelihood of identifying and exploiting potentially valuable interdependencies and guards against infrastructure being developed in isolation, particularly in regional locations, thus missing opportunities and creating inefficient and discordant outcomes.”

The above quote is from the ISA DP. The below announcement exemplifies the meaning of the quote.

ASX ANNOUNCEMENT

THE HYDROGEN UTILITY JOINS IRON ROAD IN CAPE HARDY DEVELOPMENT

Iron Road Limited (Iron Road, ASX:IRD)

Agreement creates pathway for Australia’s first green credentialed manufacturing and export complex

Highlights

- ▣ **Heads of Agreement and Project Development Accord introduces foundation partner, The Hydrogen Utility, to green manufacturing precinct at the Cape Hardy port development.**
- ▣ **The Hydrogen Utility to build large-scale green hydrogen production and export hub. Complements existing partnership between Iron Road and Eyre Peninsula Cooperative Bulk Handling (EPCBH) to export grains from freight advantaged location for the region’s growers.**
- ▣ **Underscores the strategic value of the Cape Hardy site to unlock regional growth opportunities currently constrained by the lack of modern and efficient port infrastructure in South Australia.**
- ▣ **Engagement with potential CEIP investors on the recently revised and lower risk iron ore project delivery model continues. Lower capital hurdle and more efficient mine plan has driven greater value and optionality for an advanced, high grade iron concentrate development opportunity.**

Iron Road Limited (Iron Road, ASX: IRD) is pleased to announce that the Company has signed a Heads of Agreement and Project Development Accord (the Agreement) with The Hydrogen Utility™ (H2U), an Australian hydrogen infrastructure developer and renewable energy integrator. Iron Road and H2U will work collectively to develop the green manufacturing precinct at Cape Hardy.

With support under the South Australian Government’s Renewable Technology Fund (RTF), H2U expects to commence site development of the ‘Green Hydrogen and Ammonia Supply Chain Demonstrator’, a distributed electrolysis and ammonia production facility early next year at nearby Port Lincoln. Cape Hardy was identified by H2U as the preferred location for future development of a larger green hydrogen production and export hub. In addition to technical investigations to be undertaken by H2U, the new 200 hectare green manufacturing precinct will now be incorporated into the Master Plan for the 1100 hectare Cape Hardy site. H2U and Iron Road will also jointly develop a commercialisation pathway and engage with synergistic investors.

Iron Road Managing Director, Mr Andrew Stocks, noted that the Central Eyre Iron Project (CEIP) will unlock significant benefits well beyond the project’s mining and ore processing operations.

“The Cape Hardy deep water port proposal is a true multi-user, multi-commodity model, unlike anything else proposed in the Country. This was a key driver of Infrastructure Australia’s positive business case evaluation and subsequent recognition of the port as a Priority Project for the nation. With EPCBH and H2U, we are catering for mineral, agricultural, and clean energy exports.

“The unique location, and scale of the Cape Hardy industrial port development, offers the opportunity to grow a green manufacturing precinct without impacting an adjacent population centre.

“Unlocking the port potential is also expected to have a positive impact on investment discussions for the wider Central Eyre Iron Project development.

“We welcome the addition of H2U and look forward to working with their team, EPCBH and others to advance this exciting project,” Mr Stocks said.

H2U CEO, Dr Attilio Pigneri said that the green manufacturing precinct will seek to satisfy the growing world demand for decarbonised industrial products and energy.

“The Hydrogen infrastructure to be built at Cape Hardy, integrated with the world-class renewable energy resource on the Eyre Peninsula positions the region to grow exports as the markets for decarbonised energy and industrial chemicals in North Asia grow.

“This provides an enormous opportunity for further manufacturing industries to develop and value add to the agricultural, mineral and energy resources of the Peninsula. It opens up an entirely new, green manufacturing precinct for South Australia to grow the regional and State economy and employment,” Dr Pigneri said.

The Agreement with H2U is complementary to the existing agreement with famers’ cooperative, EPCBH, where the parties are working together to develop a new grain supply chain network utilising the facilities at Cape Hardy. The rapidly changing nature of grain consolidation and collection in the region has once again highlighted the importance of an alternative grains export pathway. EPCBH’s Chair Mr Bruce Heddle said that EPCBH was pleased to see the Cape Hardy precinct open to a new industry.

“Cape Hardy will provide an important alternate route to market for produce grown by the region’s 700 farming families. We welcome the incorporation of the green manufacturing precinct at Cape Hardy and look forward to working with H2U to explore the potential distribution of locally produced ammonia.

“This announcement provides an interesting backdrop and optimism in contrast to the current situation where we have seen grain infrastructure closures and resulting loss of flexibility,” Mr Heddle said.

Regional Development Australia, Whyalla and Eyre Peninsula (RDAWEP) is a strong advocate for the project. CEO, Mr Dion Dorward, commented that the agreements are proactively supported by RDAWEP’s strategy to diversify the region’s economy, be globally competitive and improve energy and freight supply chains.

SUMMARY

Who We Are

Regional Development Australia Whyalla and Eyre Peninsula (RDAWEP) is the lead agency for driving economic, business and tourism development in the Whyalla and Eyre Peninsula region. The RDAWEP mission is to facilitate the achievement of sustainable development outcomes and promote the region as a quality destination to live, work, invest and visit.

Quality is a distinctive regional characteristic. The region is renowned for its premium seafood, high quality agricultural product, and the pristine nature of its landscapes, seascapes and conservation parks. The region also has some of the world's highest quality mineral resources.

RDAWEP is at the forefront of driving the next wave of regional transformation, with the emergence of the new economy and through targeting the development of high-value industries that offer the greatest potential to succeed and grow the regional economy.



Looking to the Future..

Our strategic direction is to pursue value-adding initiatives, infrastructure and investment which will help build a stronger, more sustainable and globally competitive region. Our focus will include future growth sectors and harnessing the potential of the new economy.

In the short to medium term the region's economy will continue to flourish with more than \$1.4 billion being invested into Whyalla and a pipeline of more than \$10 billion in multiple proposed projects across the Eyre Peninsula.

Renewable energy initiatives including energy generation, energy storage systems and water desalination will further enhance the region's competitiveness, with the help of our natural key advantages of a pristine environment, large geographic area and high energy coastline.

A strong population growth strategy will be critical to the regions success. Higher population growth will support stronger regional economic growth. A larger population will sustain a broader range of industries and provide a wider range of employment opportunities.

REGIONAL DEMOGRAPHY

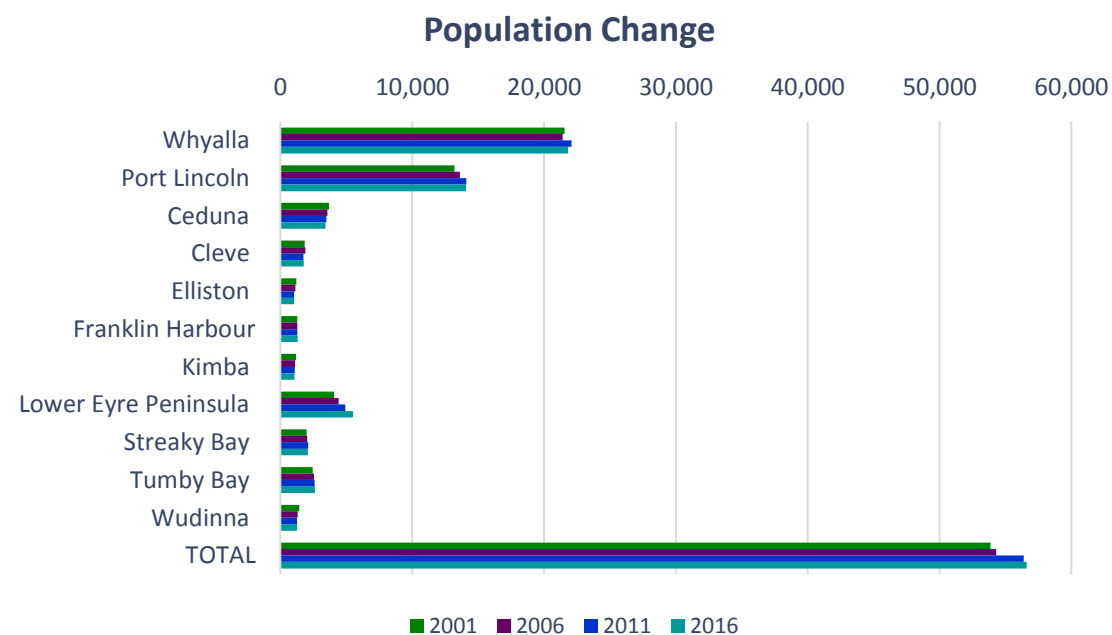
Residential Population

LOCAL GOVERNMENT AREA	LAND AREA		POPULATION	
	Km²	% of Region	No.	% of Region
Whyalla	1,071.6	0.45	21,828	38.5
Port Lincoln	30.4	0.01	14,064	24.8
Ceduna	5,420.3	2.3	3,408	6.0
Cleve	5,018.8	2.1	1,771	3.1
Elliston	6,741.9	2.9	1,045	1.9
Franklin Harbour	2,755.6	1.2	1,298	2.3
Kimba	5,697.1	2.4	1,061	1.9
Lower Eyre Peninsula	4,721.3	2.0	5,510	9.7
Streaky Bay	6,222.9	2.6	2,074	3.7
Tumby Bay	2,669.1	1.1	2,610	4.6
Wudinna	5,075.3	2.2	1,250	2.2
Other¹	86,139.4	36.6	n/a	n/a
Maralinga Tjarutja	102,703.9	43.6	59	0.1
REGION TOTAL	235,305.3	100.00	56,613	100.00
Collective Local Government Total	45,424.3	19.3	55,919	98.8

Population Projections

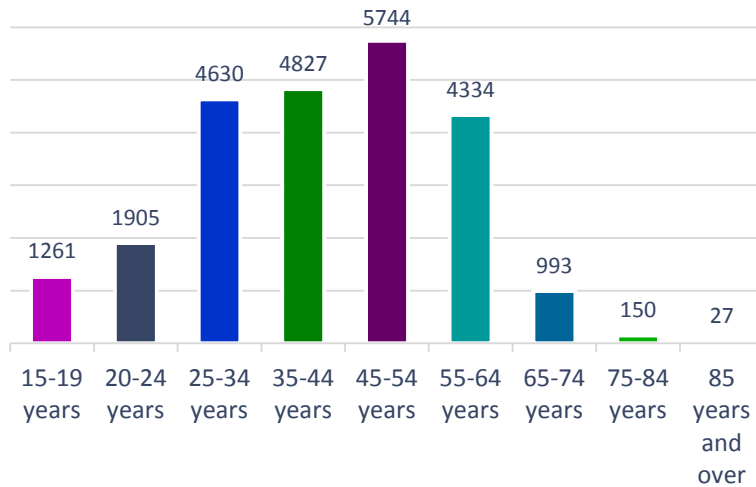
From 2001-2016 the regional population grew marginally by 5.1%. This growth was not consistent across the region as a whole. The District Councils of Elliston, Wudinna, Kimba and Ceduna experienced population declines of 13.3%, 12.3%, 10.2% and 7.5% respectively.

The largest population growth occurred on the southern Eyre Peninsula. The District Council of Lower Eyre Peninsula had significant growth of 35.4%; followed by Port Lincoln (6.6%), Tumby Bay (6.4%) and Streaky Bay (4.4%)

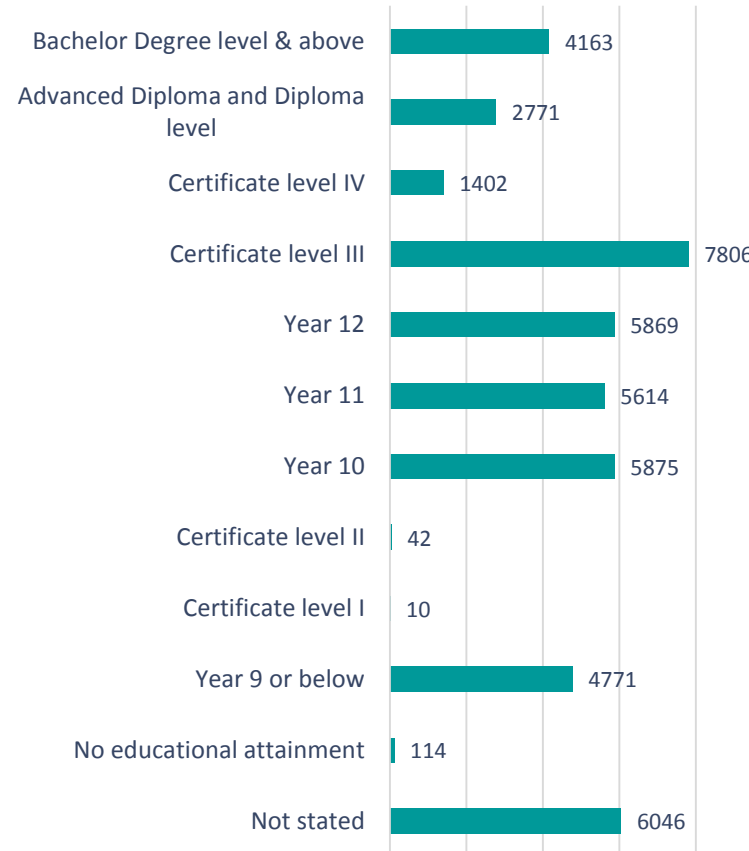


LOCAL WORKFORCE

Local Workforce (Jobs)



Level of Qualification



In 2016 Almost half (45.7%) of the regional population (25,854 people) reported as being in the labour force. Of these, 13,880 people (53.7%) were employed full-time and 32.5% of the population (8,404 people) were employed part time.

Most of this part time employment occurred in the health care and community services, accommodation and food services, retail trade, fishing and aquaculture industries. These industries typically rely on a high proportion of part time workers, and the number of jobs provided markedly exceeds the total FTE hours being worked.

Employment continuity in the fishing and aquaculture industries is also impacted by the seasonal nature of some jobs.

In 2015-16, regional industries provided 25,267 jobs, with a Full-time Equivalent (FTE) of 25,207 jobs.

A growing future workforce demand is set to provide a major challenge for the region and specific strategies will required to meet industry requirements.

Top 3 Employing Industries (Jobs)



REGIONAL EXPORTS AND IMPORTS

Top 10 Exporting Industries in Region 2015-2016 (\$m)

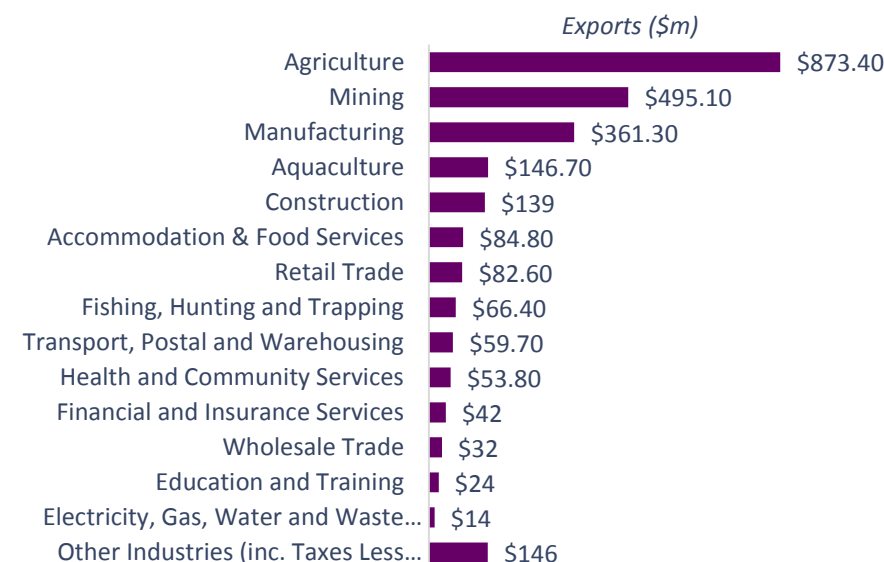
	Whyalla	Port Lincoln	Ceduna	Cleve	Elliston	Franklin Harbour	Kimba	Lower EP	Streaky Bay	Tumby Bay	Wudinna	LGA Totals	Region Totals
Agriculture	0	15	19	108	108	39	98	153	95	117	97	849	873
Mining	441	6	69	0	0	17	0	0	0	27	3	563	495
Manufacturing	266	120	3	0	0	7	0	0	1	4	0	401	361
Aquaculture	4	65	11	14	0	10	0	34	6	0	0	144	147
Construction	67	101	10	3	1	3	9	2	3	6	2	207	139
Accommodation & Food Services	35	18	17	1	4	2	1	2	4	3	1	88	85
Retail Trade	50	26	8	3	1	1	1	1	2	2	1	96	82
Fishing, Hunting and Trapping	0	47	0	4	7	0	0	0	6	3	0	67	66
Transport, Postal and Warehousing	42	33	19	3	0	0	0	7	1	0	0	105	60
Health and Community Services	52	26	8	3	0	0	0	0	0	0	0	89	54
Total (All of Council Exports) (\$m)	1033	615	264	150	125	88	117	209	149	172	116	3038	2633

The cause of the difference between the LGA and the regional export totals is that the LGA data includes the value of product and services traded between the 11 Council districts within the RDAWEP region, whereas the regional data only apply to goods and services exported from the region to interstate, intrastate and overseas markets.

In 2015-16, regional exports to interstate and overseas markets, and other parts of South Australia were valued at \$2.633 billion. The region's main exporting industries were:

- Agriculture – providing 33.2% of regional exports, valued at \$873.4 million,
- Mining – 18.8% of exports, worth \$495.1 million, and
- Manufacturing – 13.7% of exports, valued at \$361.3 million.

Regional Exports by Industry



BUSINESS LANDSCAPE

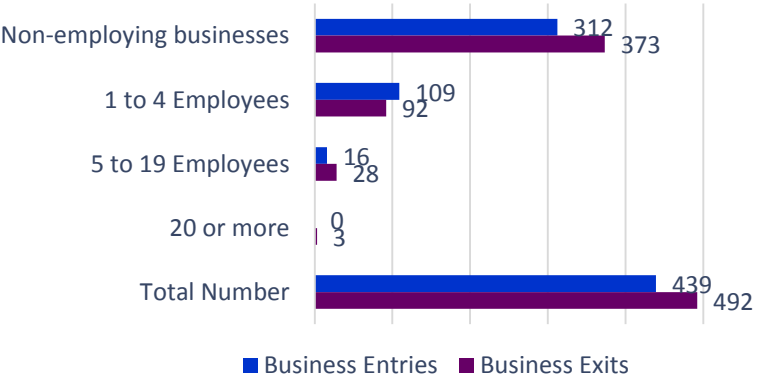
Number of business by employment

	Employment Size Ranges					Total After Entries and Exits
	Non-Employing	1 to 4	5 to 19	20 to 199	Sub-total	
Whyalla	409	210	98	28	745	726
Port Lincoln	1053	392	198	47	1690	1690
Ceduna	155	105	38	0	298	302
South Eyre Peninsula	466	255	97	3	821	820
Kimba - Cleve - Franklin Harbour	402	230	75	6	713	707
Wudinna - Elliston	259	151	47	6	463	452
West Coast SA	266	166	61	6	499	493
Total	3010	1509	614	96	5229	5190

South Eyre Peninsula includes District Council of Lower Eyre Peninsula & District Council of Tumby Bay, but excludes City of Port Lincoln data which are provided in a separate column.
Kimba-Cleve-Franklin Harbour includes the District Councils of Kimba, Cleve & Franklin Harbour and the land area surrounding the City of Whyalla, but excludes data for the City of Whyalla centre, which are provided in a separate column.
West Coast SA includes the District Council of Streaky Bay and the coastal land area to the WA border, excluding data for the main population area of Ceduna, which are provided in a separate column.

Areas of Support

Business Entries & Exits 2016



During 2013-16, over 400 businesses entries were recorded each year, with 504 in 2014. The number of business exits was larger, at about 500 per annum, with 636 in 2015. However, it is important to note that a business entry does not necessarily equate to the establishment of a new business, and a business exit does not necessarily equate to a business closure or failure.

Statistics:

Small and medium size business enterprises (SMEs) are the backbone of the regional economy. Small business sustainability is directly related to the success of the region’s major industries – i.e. agriculture, manufacturing, fishing, aquaculture, health care, mining and tourism.

In 2016, the region had 5,189 SMEs, with the largest proportion (1,903, 36.7%) in the agricultural, fishing and forestry industry. The construction industry had the second largest number of businesses (654, 12.6%); followed by rental, hiring and real estate (425, 8.2%).

Most businesses (3,017, 58.1%) were owner operated, non-employing businesses. The majority of businesses (39.9%) employed less than 20 people, and most of these were micro-businesses employing less than 5 people.

Since 2011, the total number of SMEs in the region declined marginally by about 4.0%. In the major population centres, Port Lincoln had the largest number of SMEs (1,690, 32.6% of businesses), followed by Whyalla (726, 13.9%).

ECONOMIC STRENGTHS AND OPPORTUNITIES - 1

1

Value Added Agribusiness

- On average, the region produces 40% of the State's wheat crop, 24% of the barley crop, and 22% of canola.
- Approximately 97% of the region's grain crop is exported, and was valued at \$622.6 million in 2015-16.
- Development of a multiuse cape size export port will unlock billions of dollars in value added potential benefit for the region.
- Opportunities in the development of intensive sustainable agriculture.
- The region is renowned nationally and internationally for its premium seafood products and fishing and aquaculture are high profile industries.
- Fishing and Aquaculture makes up 8.1% of the regions exports, valued at about \$153.1 million in 2015-16.
- Further value added opportunities in domestic and international markets provide significant potential for this sector.

2

Mining Developments

- The region has an abundance and breadth of some of the world's most accessible energy and mineral resources, and so Eyre Peninsula offers opportunities to participate in any and every step of the supply chain.
- Mining is one of the Eyre Peninsula's largest export industries, providing 18.8% of the regions exports in 2015-16, worth \$495.1 million.
- New technology continues to deliver new opportunities for secondary and tertiary processing industries of energy and mineral resources.
- A Cape-class port at Cape Hardy and connection with the national rail network will significantly advance a number of strategic mining developments across South Australia.
- Growing port, rail, road and air access combined with abundant, renewable and reliable energy resources will continue to support the development of the sector.

3

Whyalla Transformation

- At the end of 2018 Liberty Primary Steel announced the signing of contracts worth more than \$1.4 billion to help transform Whyalla's steel operations.
- Whyalla City Council also announced a \$45 million investment into a new hotel on the Whyalla foreshore, as well as a \$145 million horticulture development and a \$6 million recycling business.
- These investments will provide the opportunity for Whyalla to expand their population to 80,000 people by 2040 providing significant construction and development opportunities.
- GFG and ZEN Energy have committed \$1b into the development of 1gw of renewable energy including solar and pumped hydro.
- A new \$300m Education and Innovation project is currently being explored to leverage secured investment into a \$100m new secondary school set to take first students in 2022.

ECONOMIC STRENGTHS AND OPPORTUNITIES - 2

4

Energy and Water

- Electranet have announced a \$240m preferred option for the upgrade of transmission lines from Cultana to Yadnarie, with the capacity of doubling future capability from Yadnarie to Port Lincoln
- Significant investments announced throughout the region into dispatchable renewable energy and storage programs and projects.
- Opportunities exist for the development of residential and community based energy solutions.
- Funding has been announced for a renewable-hydrogen plant near Port Lincoln, which in turn has the potential for the development of a major export opportunity.
- SA Water are continuing to develop a desalination solution for the Lower Eyre Peninsula to augment existing ground water supplies.
- Technology is opening new opportunities for water solutions for businesses and communities.

5

Aviation and Aerospace

- Eyre Peninsula has competitive advantages that place it in a favourable position to capitalise on growing demand for aviation and aerospace services. Uncongested airspace in close proximity to city services provides a significant value proposition for aerospace services and aviation training facilities.
- Whalers Way Orbital Launch Complex will be constructed in 2019 acting as a catalyst for further development and value chain opportunities.
- As economies in the Asia-Pacific region expand and thousands of new commercial aircraft come into service, there will be unprecedented demand for qualified pilots, technicians and engineers.
- There is significant potential for UAS, which includes the flight vehicles plus the support and ground systems used to control the vehicle and its function.

6

Tourism Potential

- The tourism industry contributes about \$290-300 million annually to the regions economy and directly employs about 1,500 people.
- According to the SATC tourism on the Eyre Peninsula is targeted to reach \$511 million by 2020.
- The regions unique wildlife experiences provide a dominating positioning in global markets
- This proximity to the coast also provides access to an abundance of seafood which has cemented the Eyre Peninsula as a food tourism destination.
- Opportunities exist to develop high yield nature based tourism experiences and leverage the growing visitation from Asian markets.

ECONOMIC STRENGTHS AND OPPORTUNITIES - 3

7

Education

- A new \$300m Education and Innovation project is currently being explored to leverage secured investment into a \$100m new secondary school set to take first students in 2022.
- The mix of the regions economic diversity and world renowned industry sectors provides a unique platform for the establishment of industry led education facilities and services.
- Technological advances provide new opportunities to bridge the digital divide and provide equitable education and training services in regional and remote areas.
- The regions focus on the growth of new economic sectors will provide additional education options and opportunities for residents.

8

Health and Wellbeing

- In the period 2001-2016 employment in the health care and community services industry grew by 38.8% to 2,931; due to the ageing of the regional population and increasing demand for aged care services.
- The NDIS represents a fundamental shift in the way disability supports are provided to and funded for Australians who have a significant and permanent disability. The NDIS will lead to opportunities for business and employment growth.

9

Indigenous Development

- In 2016, Aboriginal people comprised 5.6% of the regional population, which is notably above the proportions in South Australia (2.0%) and Australia (2.8%) The greatest concentration was in Ceduna, where Aboriginal people comprised 21.7% of the district population.
- Proactive strategies are required to reverse Aboriginal disadvantage, and improve the well-being of Aboriginal people.
- The region's Aboriginal profile is consistent with studies about Aboriginal disadvantage which indicate that, compared with the non-Indigenous population, Aboriginal well-being is adversely affected by lower levels of educational attainment, lower labour force participation, higher levels of entrenched unemployment, and a disproportionately high percentage of unskilled and semi-skilled workers in the labour force.

INVESTMENT PRIORITIES

RENEWABLE ENERGY

The region is uniquely placed to drive renewable energy initiatives and meet growing power demand. The region has the land, sun, wave, and wind resources to facilitate different renewable energy options. The production of biofuel; and construction of solar, wind and wave powered desalination plants, provide the best commercial opportunities to meet regional needs.

The recent Australian Government commitment to continue the funding of renewable energy programs provides an opportunity to secure loans and capex investment for key projects.

MULTI-USER CAPE SIZE PORT

The construction of the region's first multi-commodity Cape Class port will provide investment opportunities for third-party importers and exporters. The provision of container infrastructure and value added processing facilities will also provide opportunities to export high-quality products to niche overseas markets. This is critical in building a stronger, more sustainable and globally competitive region

RAILWAY INFRASTRUCTURE

The construction of the region's first standard gauge railway line to Cape Hardy provides investment opportunities for connection of the line to the national standard gauge railway network.

The opportunities will be magnified if the connection is made via Whyalla, as this will provide an export outlet for mining projects in the north of South Australia, as well as enhance exports options for the steel manufacturing industry. The poor state of the regions narrow gauge rail network needs to be addressed in a manner that does not adversely affect existing road safety, traffic management and cost to local communities.

MINERAL RESOURCES

Growing international demand for high-quality resources for new technology applications – such as graphene; kaolin and zircon provides an opportunity to support niche mining projects at various locations across the region.

Investment in processing facilities and export pathways will ensure continued growth in demand of high-quality magnetite.

TOURISM

Anticipated growth of the tourism sector – notably the influx of tourists from China and India – creates opportunities to provide accommodation and related tourism infrastructure.

Substantial growth of the self-drive tourism sector and increasing interest in Aboriginal tourism will continue to drive demand in this sector.

AIRPORTS, AEROSPACE AND AVIATION

Much of the land at the Port Lincoln, Whyalla and Ceduna Airports is under-utilised. Increasing tourism and business activity, along with growing mining developments, will provide opportunities to establish new commercial developments. Investment from aerospace and aviation related industries will drive the expansion and development of airport related infrastructure and services.

AGRIBUSINESS

Agribusiness encapsulates all aspects of agricultural production including livestock, broad acre, horticulture and forestry, commercial fishing (including aquaculture) and bush foods.

Eyre Peninsula has leveraged our long agricultural tradition and history of innovation, coupled with a skilled workforce, local capital and technical support, which has led to significant improvements in yields and management efficiencies. Further investment in value added processing will drive increased benefit in this high value sector.

AGED CARE FACILITIES

The ageing of the regional population will generate demand for additional and improved infrastructure and services. This will mainly occur in larger regional centres. Data indicates that retirement growth and facility demand will be magnified in coastal townships. Whilst size thresholds are critical to the commercial viability of aged care centres, there will be commercial opportunities for varied aged care facilities and other services throughout the region.

EDUCATION & TRAINING & INDUSTRY 4.0

The fourth industrial revolution, also known as Industry 4.0, is affecting almost every industry worldwide. It is rapidly transforming how businesses operate. The region is focused on the development of industry led education facilities and services that deliver the education and training outcomes needed for our current and future workforce. A collaborative approach leveraging existing leaders is critical in creating new opportunities for regional and overseas students.

REGIONAL INSIGHTS - CHALLENGES

The RDAWEP region is one of the most complex and diverse planning regions in South Australia. The remote location, large geographical area, small and sparse population and industrial diversity present a range of challenges and opportunities for the region's economic and community development. The region has competing economic, community and environmental needs that are exacerbated by the tyranny of distance from metropolitan Adelaide and the limited capacity of transport and utility infrastructure.

Population and Migration

During 2001-2016 the regional population grew marginally by 5.1%. This growth was not consistent across the region as a whole. The District Councils of Elliston, Wudinna, Kimba and Ceduna experienced population declines of -13.3%, -12.3%, -10.2% and -7.5% respectively. This demographic change is caused by several factors, with the desire for a sea change lifestyle being a key reason. Conversely, the populations of many inland areas are declining. Kimba and Wudinna are the only LGAs in the region without a coastline, and this limits their residential appeal and tourism development potential.

As population dynamics change the region will face new challenges requiring an innovative and proactive approach to population growth, migration and community investment.

Lack of Available Workforce

With a potential \$10b investment pipeline and more and more businesses announcing plans to invest in Eyre Peninsula the current and future number of new jobs in the region is significant. However many businesses report having difficulty recruiting staff, with lack of skills and motivation to move to a regional area being the biggest barrier. Lack of available workforce is a key issue impacting the ability to unlock this region's full economic potential.

REGIONAL INSIGHTS – CHALLENGES

Infrastructure

Many of the region's development opportunities will not be realised without a substantial upgrade of utility and transport infrastructure. Business growth opportunities – such as the progression of mining enterprises from exploration to operation and new industrial developments – require upgrades of the electrical transmission system, the construction of bulk commodities port facilities and increased energy supplies.

The transport infrastructure needs are extensive and require significant government and private sector investment. Strategic road improvements are needed to make the highway network safer and ensure that Local Government roads can accommodate increasing use by road trains and tourist vehicles. The connection of the region to the national standard gauge rail network, including a link to a Cape Class port facility, is a high priority to enhance access to national and international markets. The poor state of the regions narrow gauge rail network needs to be addressed in a manner that does not adversely affect existing road safety, traffic management and cost to local communities.

Telecommunications

The third annual Australian Digital Inclusion Index gives us an important multi-year overview of digital inclusion in Australia from 2015 -2018. This provides evidence that clearly there are still substantial gaps between Australians who are digitally included and those who are not. In fact that gap is widening for some groups. Digital inclusion is now fundamental to full participation in our economic and social life, and an ever increasing number of essential and community services and other communications are going digital. Unless action is taken, this 'digital divide' will continue to widen. South Australia's (SA) ADII score in 2018 is 57.9, the lowest of all states and territories. Eyre Peninsula's 2018 ADII score of 45.0 makes it the most digitally excluded region in Australia. Since 2014, Eyre's ADII score has risen just 1.6 points. By comparison the Australian average rose 6.2 points since 2014 - Measuring Australia's Digital Divide - The Australian Digital Inclusion Index 2018

INFRASTRUCTURE GAPS

RESPONSE

Power Network



Solutions to energy issues are being actively pursued, with key involvement by RDAWEP. Negotiations with SA Power Networks, Electranet and private contractors on potential energy solutions continue. The 2-year appointment of RDAWEP to the SA Power Networks Renewable Reference Group has allowed us to provide insights and advice about options for renewable energy solutions for the Eyre Peninsula.

Export Capability



New market access and competition is required to enhance the region's export capability. This requires the construction of a multiuse Cape-class port, bulk container handling facilities, investment in new and existing barging options, and significant investment in existing port infrastructure.

Rail Network



The aligned construction of a standard gauge railway network connecting the proposed port at Cape Hardy to potential mine sites as well as the city of Whyalla will open opportunities to address the region's rail infrastructure needs and provide new access to markets. The poor state of the regions narrow gauge rail network needs to be addressed in a manner that does not adversely affect existing road safety, traffic management and cost to local communities.

Telecommunications Services



Mobile and Internet telecommunications issues are in the process of being resolved through ongoing negotiations and planning with provider companies to improve service delivery. Solutions to resolve severe blackspots on the west coast of the Eyre Peninsula are currently being addressed.

Water Supply



The key change is a new approach to water demand modelling, which identifies water supply as an economic driver rather than merely a resource for survival. These activities are supported with ongoing investment by private sector companies and local government in alternative water supply options, including renewable energy powered desalination plants and sustainable waste water recycling initiatives.

REGIONAL PRIORITIES

1

Support labour force participation and workforce development.

2

Implement proactive strategies to enhance Aboriginal well-being, labour force participation, and economic development.

3

Develop social and community infrastructure and services.

4

Pursue opportunities to grow innovative education facilities and expand course provision.

5

Maintain and grow equitable health services

6

Promote investment to develop strategic infrastructure and foster sustainable businesses

7

Strengthen, foster and promote business diversity and productivity.

8

Facilitate sustainable development of the visitor economy.

9

Manage and develop water resources to provide abundant quality supply for community and economic use.

10

Pursue solutions to provide a cost effective and secure power supply, and develop a low carbon economy.

11

Facilitate the development of strategic mineral, oil and gas resources projects.

12

Implement regional governance initiatives to achieve better and longer-term regional development outcomes.

13

Pursue regional funding opportunities.

Disability Industry and Workforce Strategy

Background

Over the last 12 months we have consulted with over 500 individuals representing industry, not for profits, peak bodies, regional and remote providers, universities and other training providers, and local and state government.

Through co-design of the strategy, stakeholders seek a strategic shift away from focusing simply on the NDIS and disability services, to a converged care industry, encompassing disability, health, aged care, and child care.

Identified focus areas

Inclusive Industries

Build inclusive practices to support greater workforce participation of people living with disabilities across all industries and sectors, and ensure the care industry has the best workforce available.

Seamless Systems

Build the most efficient and effective care systems possible across government and industry so that consumers, businesses, and workers can go about their lives unfettered by needless regulation and red tape.

Community Leadership

Enable communities to lead and own the design of services, products and business models that directly affect their lives, particularly in regional and remote areas, and in Aboriginal and CALD communities.

Research and Development

Foster R&D across all areas of the care industry to build services, products (including state of the art Assistive Technology) and other IP ready for export nationally and globally.

Achieving growth and sustainability

Business

+

Workforce

Recognition of the value of the care industry to the State.
Inclusive behaviours across all industries and sectors.

The care industry is seen as an attractive career choice.
Growth of quality employment for people living with a disability.

Seamless and effective interface between sectors.
Systemic approach to partnerships between consumers, business, and government.

Flexible workforce across the care industry with aligned values, training and awards.

Community led design and delivery of products and services — reducing the impact of thin markets.

Community led coordination of workforce and consumer alignment.
Training to support skills for cultural needs.

An environment that supports R&D in an evolving care industry.
Market leading Assistive Technology through university and industry partnerships.
Access to export markets.

An environment that supports the development of innovative business models.

Shared Aspiration

All South Australians benefit from a modern care industry that is capable of delivering an increase of \$2 billion in social and economic benefit to the State.

Next...

Develop a Civic Ownership Model

The Strategy has been co-design by industry and government, in a partnership that will require ongoing industry ownership, governance and delivery. It is not a government-alone strategy.

The next step is to develop and prototype an innovative approach to achieve civic ownership and delivery of this industry and workforce strategy for the Care Industry.

Work will commence with an industry governance/reference group that will co-design the ongoing civic ownership model for the Strategy and its delivery.

The project will be facilitated by the Public Sector Innovation Lab with sponsorship from the Chief Executive of Department of Human Services and involve cross collaboration of SA Health, Department for Trade, Tourism and Investment, Department for Innovation and Skills and Department of the Premier and Cabinet.



Foundations for change

Outcomes focused and purposeful collaboration

Inclusive leadership, capitalising on the value of diversity

Mobilisation of diversity to drive innovation

Consumer/user centricity

Cross-sector policy that supports diversity and growth

Transparent and inclusive communication and engagement

Using data analytics and technology to support growth in an integrated industry

Achieving growth and sustainability for the Care Industry

Within the business

Inclusive Industries

Recognition of the value of the care industry to the State.
Inclusive behaviours across all industries and sectors.

Seamless Systems

Seamless and effective interface between sectors.
Systemic approach to partnerships between consumers, business, and government.

Community Leadership

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— reducing the impact of thin markets.

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Market leading Assistive Technology through university and industry partnerships.
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Within the workforce

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Growth of quality employment for people living with a disability.

Seamless Systems

Flexible workforce across the care industry with aligned values, training and awards.

Community Leadership

Community led coordination of workforce and consumer alignment.
Training to support skills for cultural needs.

Research and Development

An environment that supports the development of innovative business models.

Actions for business

+

Actions for the workforce

Engage the State's priority sectors to make disability inclusion a part of the Growth Agenda.
Create a narrative and brand for the Care Industry.

Establish targeted SME support program and programs for sectors with low participation rates.
Promote investment in the Care Industry.

Identify and implement 'system support' initiatives that will allow existing systems to operate more effectively
Create a 'Citizens/Business Advice Bureau' to streamline connection across all systems into a 'one stop shop'

Align Care Industry policies for consumer-centric service provision
Provide greater demand and supply granular data to support a more effective market.
Establish a 'Collaboration Centre' for consumers, industry and government to drive effective collaboration

Establish conditions (incl. infrastructure) to enable communities to design and lead their own solutions

Create new funding models to build capacity in communities.
Establish regional collaboration hubs for consumers and industry for communication, education, service coordination and asset sharing.

Establish programs to allow Care Industry businesses to participate in existing R&D systems
Create a State/National AT Centre of Excellence
Map links to local and global expertise and identify potential new markets, supply chains and research

Identify and leverage CRC opportunities in the Care Industry.
Develop a fellowship exchange program.
Promote SA Care Industry capabilities to export markets.

Actions for business

Actions for the workforce

Develop awareness and education program about all jobs in the Care Industry.
Define the Care Industry jobs of the future.

Run career education and promotion campaigns.
Embed inclusion training in all curricular and professional development.

Establish value proposition and targets for quality employment
Develop a Skills Passport across the Care Industry.

Align Care Industry policies to support flexible workforce outcomes.
Integrate workforce, migration and regional development strategies.

Develop a workforce incentive program to support rural and remote workforce development and retention.

Establish regional collaboration hubs to support community leadership.

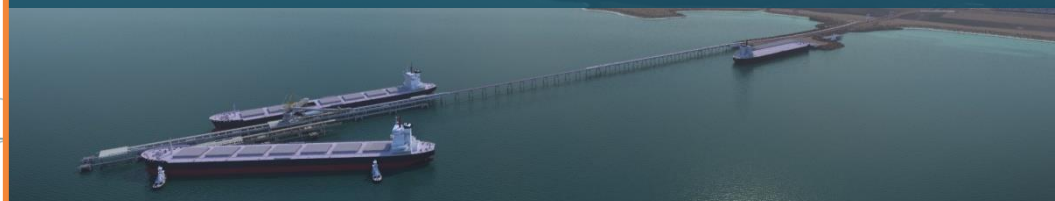
Leverage existing start-up and entrepreneurship initiatives for people living with a disability.

Develop cultural models of care and business models



ASX ANNOUNCEMENT

Iron Road Limited (Iron Road, ASX:IRD)



THE HYDROGEN UTILITY JOINS IRON ROAD IN CAPE HARDY DEVELOPMENT

**Agreement creates pathway for Australia's first green
credentialed manufacturing and export complex**

Highlights

- **Heads of Agreement and Project Development Accord introduces foundation partner, The Hydrogen Utility, to green manufacturing precinct at the Cape Hardy port development.**
- **The Hydrogen Utility to build large-scale green hydrogen production and export hub. Complements existing partnership between Iron Road and Eyre Peninsula Cooperative Bulk Handling (EPCBH) to export grains from freight advantaged location for the region's growers.**
- **Underscores the strategic value of the Cape Hardy site to unlock regional growth opportunities currently constrained by the lack of modern and efficient port infrastructure in South Australia.**
- **Engagement with potential CEIP investors on the recently revised and lower risk iron ore project delivery model continues. Lower capital hurdle and more efficient mine plan has driven greater value and optionality for an advanced, high grade iron concentrate development opportunity.**

Iron Road Limited (Iron Road, ASX: IRD) is pleased to announce that the Company has signed a Heads of Agreement and Project Development Accord (the Agreement) with The Hydrogen Utility™ (H2U), an Australian hydrogen infrastructure developer and renewable energy integrator. Iron Road and H2U will work collectively to develop the green manufacturing precinct at Cape Hardy.

With support under the South Australian Government's Renewable Technology Fund (RTF), H2U expects to commence site development of the 'Green Hydrogen and Ammonia Supply Chain Demonstrator', a distributed electrolysis and ammonia production facility early next year at nearby Port Lincoln. Cape Hardy was identified by H2U as the preferred location for future development of a larger green hydrogen production and export hub. In addition to technical investigations to be undertaken by H2U, the new 200 hectare green manufacturing precinct will now be incorporated into the Master Plan for the 1100 hectare Cape Hardy site. H2U and Iron Road will also jointly develop a commercialisation pathway and engage with synergistic investors.

Iron Road Managing Director, Mr Andrew Stocks, noted that the Central Eyre Iron Project (CEIP) will unlock significant benefits well beyond the project's mining and ore processing operations.

"The Cape Hardy deep water port proposal is a true multi-user, multi-commodity model, unlike anything else proposed in the Country. This was a key driver of Infrastructure Australia's positive business case evaluation and subsequent recognition of the port as a Priority Project for the nation. With EPCBH and H2U, we are catering for mineral, agricultural, and clean energy exports.

"The unique location, and scale of the Cape Hardy industrial port development, offers the opportunity to grow a green manufacturing precinct without impacting an adjacent population centre.

"Unlocking the port potential is also expected to have a positive impact on investment discussions for the wider Central Eyre Iron Project development.

"We welcome the addition of H2U and look forward to working with their team, EPCBH and others to advance this exciting project," Mr Stocks said.

H2U CEO, Dr Attilio Pigneri said that the green manufacturing precinct will seek to satisfy the growing world demand for decarbonised industrial products and energy.

"The Hydrogen infrastructure to be built at Cape Hardy, integrated with the world-class renewable energy resource on the Eyre Peninsula positions the region to grow exports as the markets for decarbonised energy and industrial chemicals in North Asia grow.

"This provides an enormous opportunity for further manufacturing industries to develop and value add to the agricultural, mineral and energy resources of the Peninsula. It opens up an entirely new, green manufacturing precinct for South Australia to grow the regional and State economy and employment," Dr Pigneri said.

The Agreement with H2U is complementary to the existing agreement with famers' cooperative, EPCBH, where the parties are working together to develop a new grain supply chain network utilising the facilities at Cape Hardy. The rapidly changing nature of grain consolidation and collection in the region has once again highlighted the importance of an alternative grains export pathway. EPCBH's Chair Mr Bruce Heddle said that EPCBH was pleased to see the Cape Hardy precinct open to a new industry.

"Cape Hardy will provide an important alternate route to market for produce grown by the region's 700 farming families. We welcome the incorporation of the green manufacturing precinct at Cape Hardy and look forward to working with H2U to explore the potential distribution of locally produced ammonia.

"This announcement provides an interesting backdrop and optimism in contrast to the current situation where we have seen grain infrastructure closures and resulting loss of flexibility," Mr Heddle said.

Regional Development Australia, Whyalla and Eyre Peninsula (RDAWEP) is a strong advocate for the project. CEO, Mr Dion Dorward, commented that the agreements are proactively supported by RDAWEP's strategy to diversify the region's economy, be globally competitive and improve energy and freight supply chains.

Central Eyre Iron Project Update

Engagement with investors and potential project partners on the less capital intensive and lower risk revised CEIP delivery model continues. Mr Stocks added, "While the stock market continues to have little appetite for development projects that require a significant financing, we remain encouraged by levels of engagement shown by certain parties with respect to reassessing the value proposition and optionality for an advanced, high grade iron concentrate development opportunity."

- ENDS -



For further information, please contact:

Mr Andrew Stocks, Managing Director
Iron Road Limited
T: +61 8 8214 4400
E: admin@ironroadlimited.com.au

Dr Attilio Pigneri, CEO
The Hydrogen Utility™ – H2U
T: +61 2 8091 8077
E: info@hydrogenutility.com

Mr Bruce Heddle, Chair
EPCBH
T: +61 (0) 429 804 042
E: admin@epcbh.com.au

Or visit www.ironroadlimited.com.au

About the Hydrogen Utility (H2U)

H2U is a privately-funded technology company focused on the production of decarbonised (green) Hydrogen and hydrogen derivative chemicals from electrolysis using flexible supplies of renewable energy to meet the growing global market for decarbonised products.

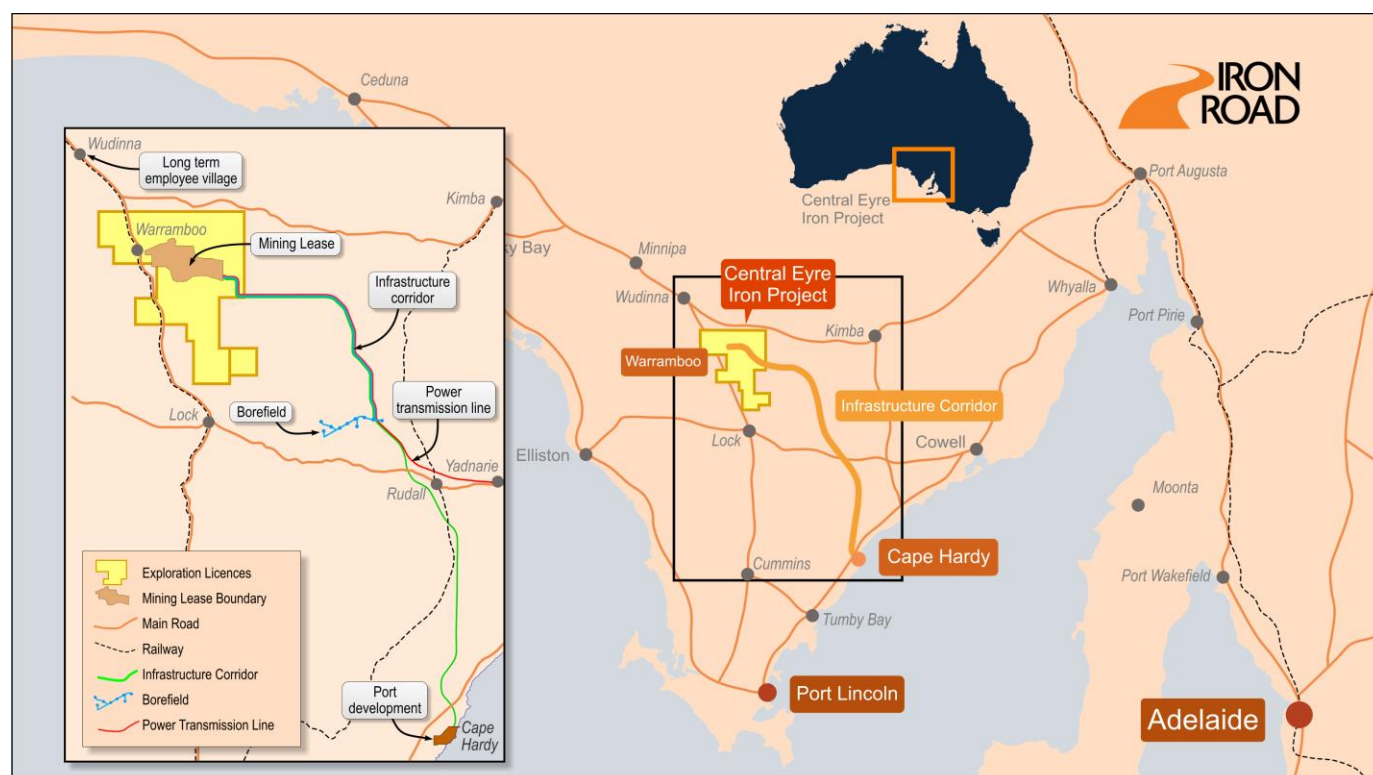
H2U partners with the global supply chains for Hydrogen technologies and equipment manufacturers to match their proprietary technology and competencies in Hydrogen production to integrate these Hydrogen technologies with renewable energy supplies.

H2U is the developer of the Port Lincoln Green H₂/NH₃ Supply Chain Demonstrator, a 30-40 MW electrolysis and distributed ammonia production plant at Port Lincoln on the Eyre Peninsula.

H2U is actively engaging with the emerging hydrogen economies in North Asia, and has been inducted in the Green Ammonia Consortium, launched in Tokyo on July 1, 2019.

About Eyre Peninsula Co-operative Bulk Handling Limited (EPCBH)

Formed in August 2017 by a group of prominent Eyre Peninsula farmers, EPCBH will pursue opportunities to improve competitiveness for grain growers. EPCBH aims to enhance returns to growers and farm businesses using a collaborative approach. During the past 10 years EP farmers have grown an average of 2.5 million tonnes of grain each year, with over 90% of that grain exported. The strong penetration by others, such as the Ukraine and Russia, into Australia's traditional export markets in Southeast Asia, demands that storage and handling chains be globally competitive.



CAPE HARDY DEEP WATER PORT, EXPORT PRECINCT AND NATIONAL RAIL LINK



Located on a greenfields site in Eyre Peninsula's wheat belt with a natural draw of approximately 1.5 million tonnes / annum (\$300 million)

1 Million Tonnes

5000 jobs and will unlock \$15 billion worth of projects currently in pipeline



GDP increase of \$35 Billion to South Australia over 10 years

National Rail Link

National rail link connecting Whyalla, Cape Hardy and Iron Road's magnetite mine will unlock mineral resources across SA



Bulk green hydrogen and ammonia export capturing a slice of \$100 billion global ammonia market

\$100 Billion

21m Deep Water Port

Only Capesize vessel port in South Australia – all approvals (including environment) completed. Infrastructure Australia Priority Project



Shipping

Cape Hardy will be able to load bulk cargoes, such as ore, grain ammonia and hydrogen as well as shipping containers.

Capex \$400 million
Jobs 100 ongoing

National Rail Link

Linking Cape Hardy to Whyalla and to Iron Road's mine at Warramboo – unlocking mineral resources across SA.

Capex \$1.2 billion
Jobs 1000
GDP increase of \$3 billion over 10 years

Containerisation

Rail to and from anywhere in Australia: machinery, agriculture, boxed beef and lamb, high value minerals, ammonia/hydrogen.

Capex \$350 million
Jobs 100

Grain Cooperative

Eyre Peninsula Cooperative Bulk Handling (EPCBH) proposal for silos, bunkers, value adding facilities and conveyor direct to panamax vessels expected to save farmers \$10-\$15 per tonne.

Capex \$145 million
Jobs 70
1 million tonnes grain per year

Energy

Central Eyre Iron Project may require up to 500 MW. Bulk ammonia export may require a further 680 MW of renewable energy.

Capex \$2.2 Billion
200 jobs

Green Hydrogen / Ammonia

Green hydrogen produced onsite converted to bulk ammonia for export to Korea and Japan. Used locally to produce fertiliser and explosives and hydrogen for trucks, trains and cars. May require 680 MW of renewable energy.

Capex \$500 million
1200 tonnes per day ammonia (\$131 million/annum)
80 jobs

Airport

40 mins by road to Port Lincoln. Connection to national air and freight network. Multiple daily passenger services provided to and from Adelaide.

Capex \$1 million upgrade

Innovation Centre

Value adding to primary production, energy efficiency and alternative low carbon fuels, green fertiliser and explosives.

Capex \$75 million
Jobs 120

Intermodal Hub

Intermodal Hub, maintenance, fuel precinct, services and accommodation/ recreation facilities for 500 staff

Capex \$400 million
Jobs 300

Minerals

Bulk iron ore and high value minerals in containers.

Capex \$10 billion
Jobs 3000 construction + 1500 ongoing
50 million tonnes bulk iron ore + 500,000 tonnes of high value minerals

Intensive Livestock

Abattoir and intensive livestock world class abattoir and associated intensive livestock to satisfy worldwide demand for beef and lamb. Opening up export pathways and reducing existing transport costs.

Capex \$250 million
Jobs 500

Agribusiness

Value adding and diversification of Eyre Peninsula's primary production including flour mill, compressed hay, canola press, lentils, peas, pasta and noodles. Superchilling of sea food and meat for storage and export

Capex \$700 million
Jobs 700

Infrastructure Australia has declared the project a priority for the nation and it is supported locally by the Eyre Peninsula Local Government Association and Regional Development Australia Whyalla and Eyre Peninsula.

50 million tonnes of magnetite from 3 locations in SA that could be exported from Cape Hardy using existing and proposed rail networks.





RDAWEP QUARTERLY INVESTMENT PIPELINE REPORT EYRE PENINSULA June 2019

Regional Investment Pipeline Report to SA Government: District Councils of Ceduna, Cleve, Elliston, Franklin Harbour, Kimba, Lower Eyre Peninsula, Streaky Bay, Tumby Bay, Wudinna, City of Whyalla, City of Port Lincoln and section of Unincorporated Areas

Business	Project Location	Activity/Project	Cap Ex	Pipeline Stage: Speculative/ Conceptual/ Business Case/ Design/ Approvals/ Commenced/ Completed	Timeframe	Workforce	Confid.	Additional Info if appropriate (eg. Grant funds sought, FTE)
Community Solar	Eyre Peninsula	Implementation of a Community Solar initiative to drive increased uptake of rooftop solar installations	\$10m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	March 2019		No	Supported by EPLGA and LGAP
Eyes on Eyre	Eyre Peninsula	Implementation of a regional visitor infrastructure, signage and services initiative.	\$20m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	January 2019		No	Supported by EPNRM, EPLGA and LGAP.
Electranet	Eyre Peninsula	Upgrade of transmission lines including a new double-circuit line from Cultana to Yadnarie and a new 132 kV double-circuit line from Yadnarie to Port Lincoln	\$240m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	July 2019		No	
SANFL Eyre Peninsula Football Council	Eyre Peninsula	Implement initiatives ensuring a sustainable future for football and netball across Eyre Peninsula.		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	January 2019			
Strategic Transport Initiative	Eyre Peninsula	<ul style="list-style-type: none"> Comprehensive framework for storage handling and transport of grain SMEC EPLGA Road Transport Plan Transport pathways to alternative and proposed ports - Lucky Bay, Whyalla & Cape Hardy 	TBD	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	Ongoing		No	Supported by EPLGA
Becker Helicopters	Whyalla	Aviation Training Facility		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	Supported by the South Australian Government through the Economic Investment Fund (EIF).

Whyalla Aged Care	Whyalla	Construction of a community centre and lifestyle village	\$9.5m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☐ Completed☐	June 2019	70 construction	No	Supported by the Commonwealth Government (RJIP) - \$3m
Clean Seas Seafood Ltd	Whyalla	Clean Seas expansion to Fitzgerald Bay and Point Lowly	\$10.1m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☐ Completed☐	2018/19		No	Supported by the Commonwealth (RJIP) - \$5m
SIMEC Energy	Whyalla	One-gigawatt dispatchable renewable energy program	\$1.3b	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☐ Completed☐	Build Q3 2019	600 construction	No	Finalised Aboriginal Heritage Agreement.
GFG	Whyalla	Whyalla Steelworks Transformation	\$1.4b	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☐	2018-2020	<2000	No	Roller Mill ordered. Feasibility for Stage 2 nearing completion
Education Innovation Precinct	Whyalla	Dept for Education merging of three high schools	\$300m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☐ Completed☐	2019-2022		No	Integrated facility with UniSA, TafeSA and new school. \$100m new school announced, architects appointed.
Hotel	Whyalla	New 4 star foreshore hotel	\$45m	Speculative☒ Concept☒ Business Case☒ Design☐ Approvals☐ Finance☐ Commenced☐ Completed☐	2019-20	120	No	
Peats Soils	Whyalla	Building of recycling facility	\$6m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☒	2019-20	12	No	Completed
BECE Solar Glasshouse	Whyalla	Intensive horticulture	\$145m	Speculative☒ Concept☒ Business Case☐ Design☐ Approvals☐ Finance☐ Commenced☐ Completed☐	2019-20		No	
Defence – Cultana Training Area	Whyalla	Phase 2 of Cultana Training Area Expansion	\$100m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☐ Completed☐	2019-20		Yes	
Aldi	Whyalla	Supermarket development	\$5.2m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☐ Completed☐	2019/20	35 construction 25 ongoing	No	

Whyalla Jetty	Whyalla	Foreshore redevelopment	\$7.5m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019-20	50 construction	No	Maritime Constructions awarded contract. \$1m State Government Funding + GFG Steel Contribution to \$300k
Whyalla Multi-trades	Whyalla	Skilling South Australians (Whyalla Trades Pre-Vocational Program)	\$100,000/ annum over 4 years	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	1/1/2018 – 30/4/2023		No	TAFESA appointed 30 participants per annum
Liberty Primary Steel	Whyalla	Skilling South Australians (Liberty Primary Steel Project)	\$280,000/ annum over 4 years	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	1/3/2018 – 31/12/2022		No	240 apprenticeships secured with Liberty Primary Steel
Ship Recycling	Whyalla	Ship deconstruction at GFG facilities	\$?m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	
Adani	Whyalla	100-160MW solar farm	\$200m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	Nov 2019 – Feb 2021	150 construction	No	
Graphite Processing	Whyalla		\$100m (Stage1)	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020	200 Ongoing		
City of Whyalla	Whyalla	Upgrade stormwater drainage	\$281,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Strengthen Marina breakwater	\$136,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Repair and upgrade land and buildings	\$266,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Shared/bicycle path	\$117,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Replacement of Jubilee Park electrical system	\$101,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/>	2018/19			

				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
City of Whyalla	Whyalla	Road works	\$3.9 million	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Footpath works	\$357,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	Replacement of Marina floating moorings	\$435,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	City Growth project	\$120,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
City of Whyalla	Whyalla	City Water Security		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input checked="" type="checkbox"/>	2019/20			
DC Franklin Harbour	Franklin Harbour-Cowell	Foreshore Redevelopment	\$7.5m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input checked="" type="checkbox"/>	2018/19		No	\$3m BBRF Secured \$1.5m Rec Boating Fund Secured
T-Ports	Franklin Harbour-Lucky Bay and Lock	Transshipment facility and associated infrastructure.	\$130m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2018/19	60 construction	No	Lock bunkers completed. Lucky Bay bunkers commenced.
Adventure Park	Franklin Harbour-Cowell	Development of a recreational off-road motorsports park	\$750,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019		Yes	
District Council of Franklin Harbour	Cowell	Vehicles (2 water tankers, 2 light vehicles)	\$171,052	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Franklin Harbour	Cowell	Institute Toilets Upgrade	\$30,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/>	2018/19			

				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Franklin Harbour	Cowell	Coolanie water scheme	\$1.43m	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019/20	Supported by \$500,000 State Government, \$715,000 National Water Infrastructure Development Fund		
District Council of Franklin Harbour	Cowell	Lucky Bay Water Line	\$100,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
Cleve Sporting Bodies Club Inc	Cleve	Cleve multi-function Community Sports Centre	\$1.5m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019		No	Commenced construction
District Council of Cleve	Arno Bay	Arno Bay Community Wastewater Management System Const	\$2,000,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Subject to receiving grant funding
District Council of Cleve	Darke Peak	Pubconv Darke Peak Const	\$15,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Per elected member submission
District Council of Cleve	Cleve	Street Lighting Solar Lights Capital	\$5,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Per submission received
District Council of Cleve	Cleve	Cleve District Hall Tiles Replacement	\$5,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			As identified in asset management plan
District Council of Cleve	Cleve	Yeldulknie Weir Walking Trail Const	\$50,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Carried over from 2017/18

District Council of Cleve	Cleve	Skate Park Shelter & Seating	\$3,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			As per Cleve and District Tourism Group Minutes
District Council of Cleve	Cleve	Extend Caravan Park Land & Bldg Capital	\$100,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Carried over from 2017/18
District Council of Cleve	Cleve	Accommodation Units Fit Out	\$100,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Carried over from 2017/18
District Council of Cleve	Cleve	Occup Land & Bldg Capital	\$21,330	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Air Conditioner replacement program
Iron Road	Tumby Bay	Cape Hardy Integrated Deep Water Port and Industrial Export Precinct	\$200m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>			Some	
DC Tumby Bay	Tumby Bay	Agriculture and Mining Land Project	\$3.9m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2018/19		No	Round 2 (BBRF) - \$2.5m
Flour Mill	Tumby Bay	Development of value added agribusiness	\$5m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019		Yes	
District Council of Tumby Bay	Tumby Bay	Tumby Bay CWMS	\$39,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Tumby Bay	Port Neill	Port Neill Foreshore Project	\$301,300	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Grant Funds Required
District Council of Tumby Bay	Tumby Bay	Pillaworta Radio Tower - inspection and replacement as required	\$79,700	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			

District Council of Tumby Bay	Tumby Bay	TB Stormwater Project	\$3,836,400	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Grant Funds Required
District Council of Tumby Bay	Tumby Bay	Burrawing Creek Road - Upgrade Road to all Weather Surface	\$33,400	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Tumby Bay	Tumby Bay	Road Sealing Program - Re-sealing in accordance with IAMP	\$165,300	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Tumby Bay	Tumby Bay	Road Construction Program - Resheeting in accordance with IAMP	\$713,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
Whyalla to Cape Hardy Rail	Regional	Connection of Cape Hardy to the National Rail Network	\$720m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	?			
City of Port Lincoln	Port Lincoln	Phase two of the Leisure Centre redevelopment	\$4.4m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2018		No	Council secured grant funding of \$4.4million from the Commonwealth Community Development Grant Funding Program
City of Port Lincoln	Port Lincoln	Flood Control Works	\$4.6m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018		No	
City of Port Lincoln / Flinders Ports	Port Lincoln	Parnkalla Trail upgrade	\$400,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2018		No	Council secured grant funding of \$120,000 from the SA Open Space Program.
Bay 10 Accommodation	Port Lincoln	Boutique hotel development – Bay 10	\$400,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/>			No	
Fishing Industry/ SA Water / City Port Lincoln	Port Lincoln	Industry Trade Wastewater project – SA Water plant and network upgrade	\$16m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/>	2018/19		No	

Integrated Water Management Plan	Port Lincoln	Waterproofing Port Lincoln and surrounds	\$?	Speculative☒ Concept☒ Business Case☐ Design☐ Approvals☐ Finance☐ Commenced☐ Completed☐	2019/20			
Lukin Corporation	Port Lincoln	Housing, commercial land and port development	\$290m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☐			No	
The Hydrogen Utility.	Port Lincoln	Green hydrogen and ammonia + value chain	\$155m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☐ Completed☐	Commence Q2 2019		Yes	
Flight Training Adelaide	Port Lincoln	Aviation Training Facility	\$12m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	2019	150 Ongoing	Yes	Development approval through SCAP has begun
City of Port Lincoln	Port Lincoln	Skate Park Upgrade and Redevelopment	\$100,000	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☒	2018/19			
City of Port Lincoln	Port Lincoln	CBD and Foreshore Precinct Plan, Marina Precinct Master Plan, and Marina Asset Renewal Plan	\$	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	2018/19			
City of Port Lincoln	Port Lincoln	Tuna Poler Sculpture	\$40,000	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☐	2018/19			
City of Port Lincoln	Port Lincoln	Tourist Information Bay Signage	\$	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	2018/19			
Southern Launch Inc	DCLEP-Whalers Way	Orbital Launch Complex	\$35m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	2019		Yes	
SA Water	DCLEP-Sleaford	3 GL Desalination Plant	\$80m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	2020		No	

District Council of Lower Eyre Peninsula	DCLEP	Maintain and upgrade public conveniences within Council townships and at important tourist locations	\$393,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Lower Eyre Peninsula	Cummins & Coffin Bay	Ensure that appropriate quantities and availability of industrial & residential land exists in key towns	\$1.39m	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Lower Eyre Peninsula	Port Lincoln Airport	Invest in tourism infrastructure at significant tourist locations including the Port Lincoln Airport and Council owned Caravan Parks and Camp grounds	\$50,000 for airport promotion Refer to Long Term Financial Plan – Business Activities	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
Wanilla Basin	Wanilla	Cummins Wanilla Basin Drainage Management System including rehabilitation/upgrade of drainage scheme infrastructure.		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	July 2019			
DC Elliston	Elliston	Elliston Telecommunications	\$3.6m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/>	October 2018		No	Supported by the Commonwealth Government through the Building Better Regions Fund (BBRF) - \$1.4m
Oysters	Elliston	Oyster Nursery		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>			Yes	
District Council of Elliston	Sheringa	Replace/upgrade Sheringa Beach public toilets	\$83,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Port Kenny	Replace/upgrade Port Kenny public toilets	\$90,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Elliston	ECVIC Public Toilets	\$144,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/>	2018/19			

				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Elliston	Elliston	Walkers Rocks public toilets	\$83,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Port Kenny	Port Kenny Stormwater works to reduce flooding	\$42,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Port Kenny	Replace Port Kenny playground	\$30,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Elliston	Locks Well staircase maintenance	\$6,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Work will be undertaken to apply for a better regions grant of \$50k
District Council of Elliston	Sheringa	Sheringa Beach staircase maintenance	\$6,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Elliston	Talia Cave staircase maintenance	\$6,500	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Elliston	Elliston	Elliston welcome walls	\$30,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
DC Streaky Bay	Streaky Bay	Streaky Bay Foreshore Caravan Park Development	\$7m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019		No	
Andromeda Metals / Minotaur Exploration	Streaky Bay	Kaolin-Halloysite deposits	\$6m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>			No	Scoping Study due for completion August 2019
District Council of	Streaky Bay	Solar Farm	??	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/>	2020		No	

Streaky Bay/Streaky Solar				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Streaky Bay	Streaky Bay	Sandsculpture Event	\$28,100	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input checked="" type="checkbox"/>	2019		No	CoFunded Council/Building Better Regions Fund – Project Acquitted
District Council of Streaky Bay	Streaky Bay	Arts meet Science Geolocation Journey	\$15,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/>	2019		No	Co Funded EPNRM/Council/Country Arts SA
District Council of Streaky Bay	Streaky Bay	Council Office/Interpretive Centre/Visitor Centre/Gallery	\$4m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	
District Council of Streaky Bay	Streaky Bay	Streaky Bay Hall – Façade, Heating/Cooling, Floor replacement	\$200k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019		No	CoFunded by Drought Communities Program
District Council of Streaky Bay	Cungena	Waste Management – Additional Landfill Cell Design and Build	\$50k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	
District Council of Streaky Bay	Cungena	Waste Management – Land Purchase – Additional Land for Landfill	\$5k (legals only)	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	Awaiting Native Title Outcomes
District Council of Streaky Bay	Streaky Bay	Stormwater – Redding Road, Bay Road Swales	\$100k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2020			Redding Road Complete Bay Road – Due 2020
District Council of Streaky Bay	Streaky Bay	Streetscape and Realignment – Bay Road	\$	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Streaky Bay	Streaky Bay	Wells Street – Streetscape, Parking, Tourist Park Entrance	\$700k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2024		No	
District Council of Streaky Bay	Streaky Bay	Wells Street – PLEC – Underground Power	\$150k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	Partial funding by PLEC

District Council of Streaky Bay	Streaky Bay	Moore's Boat Ramp Upgrade	\$166k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2021			Co_Funded SA Boating Facilities
District Council of Streaky Bay	Streaky Bay	Tourism Signage Upgrade (Directional Signage only)	\$6k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019			
District Council of Streaky Bay	Streaky Bay	Township Entrance Statements	\$120k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2022		No	On hold no budget to proceed
District Council of Streaky Bay	Streaky Bay	Information Bays	\$50k	Speculative <input checked="" type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2021			
District Council of Streaky Bay	Streaky Bay	Eyre Avenue Nature Play Space	\$30k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019		No	
District Council of Streaky Bay	Streaky Bay	Eyre Avenue – Foreshore Development	\$500k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	??			Design concepts completed no further action
District Council of Streaky Bay	Streaky Bay	Little Islands Coastal Trail	\$269k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2023			Stage 1 – Funded Drought Communities Program Stage 2 – Awaiting Funding
District Council of Streaky Bay	Poochera	Oval Tanks and Stormwater Catchment Facility	\$387k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019			
District Council of Streaky Bay	Wirrulla	Township “Triangle” recreation area upgrade	\$35k	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	??			On hold – partial commencement – awaiting Native Title Outcomes
District Council of Streaky Bay	Wirrulla	Campground Development	\$140k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2019			Funded – Drought Communities Program
District Council of Streaky Bay	Tractor Beach	Campground Development	\$150k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	2020			Design complete, toilet installed, awaiting Native Veg Clearance and DEW Care and Control

District Council of Streaky Bay	Speeds Point	Campground Development	\$150k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2021		No	Council to investigate Care and Control before further works can commence
District Council of Streaky Bay	Perlubie Beach	Campground Development/Land Swap		Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2021		No	Land swap underway, does not include campground area. No further action at this point.
District Council of Streaky Bay	Haslam	Campground – Installation of RV Dump Point	\$13k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input checked="" type="checkbox"/>	2020		No	
District Council of Streaky Bay	Streaky Bay	Streaky Bay Racing Club – Track Upgrade	\$28k	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2019		No	Drought Communities Program Funded
District Council of Streaky Bay	Streaky Bay	Child Care Options Study	\$15k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	Consultant Engaged
District Council of Streaky Bay	Streaky Bay	TownMasterplan Review	\$20k	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2020		No	Review of existing to ensure it is meeting current and future needs
Alliance Resources - Alliance Craton Explorer Pty Ltd (ACE)	Kimba	Wilcherry Project – Iron Ore and Gold Deposits in the Gawler Craton		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Kimba	Kimba	Replacement of Kimba Pioneer Memorial Village Units	\$385,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Kimba	Kimba	Upgrades to the Institute	\$162,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Kimba	Kimba	Fencing and upgrade to Lions Apex Central Park playground	\$140,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/>	2018/19			Successful in securing \$220,000 in funding through the State

				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				Government's Fund My Neighbourhood Program
District Council of Kimba	Kimba	Installation of Amenities block at the Recreation Reserve	\$195,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Kimba	Kimba	Minor Plant	\$50,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Kimba	Kimba	Wi-Fi Hot Spot	\$39,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Kimba	Kimba	CWMS Manholes	\$65,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
Iron Road	Wudinna	Central Eyre Iron Project	\$1.8b	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>			No	
Sunpact. Eye Energy	Wudinna and Cleve	Large scale solar plant	\$220m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	Commence Q2 2019			
District Council of Wudinna	Wudinna	Redevelopment of Civic Centre	\$5,200,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Subject to Grant Funding Council have applied to the Building Better Regions Fund.
District Council of Wudinna	Wudinna	Eyre Highway Project	\$2.5m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	July 2019			
District Council of Wudinna	Wudinna	Oval Lighting	\$450,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input checked="" type="checkbox"/> Finance <input checked="" type="checkbox"/> Commenced <input checked="" type="checkbox"/> Completed <input type="checkbox"/>	July 2019			
District Council of Wudinna	Wudinna	Sealing Mt Wedge Road	\$910,025	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/>	2018/19			Special Local Road Grant \$606,667

				Approvals☒ Finance☒ Commenced☒ Completed☒				
District Council of Wudinna	Wudinna	Skate and Spray Park	\$750,000	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☐ Completed☐	2018/19			Subject to Grant Funding Council have applied to the Office for Recreation and Sport for the construction of a Skate and Spray Park facility at Apex Park
District Council of Wudinna	Wudinna	Develop and implement systems to compensate for lack of NBN capacity	\$300,000	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	March 2019			
Aboriginal communities	All local government areas and unincorporated area	Aboriginal Rangers Program	\$13m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☐ Completed☐	March 2019			Grant applications to be developed. Minister Whetstone to advise on status of \$7.4 million (is it new money or funds being rolled over from existing budget)
Aboriginal communities	Ceduna/Unincorporated areas	Far West Aboriginal Tourism Strategy implementation	\$100,000	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☐ Commenced☒ Completed☐	September 28 commence – end May 31st 2019			Grant Funds approved from Dept. of Innovation and Science/ matching funds from Far West Investment Trust
Yalata Aboriginal Corporation	Ceduna	Yalata Passenger Service	\$240,000.00 2 years	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☐	Ends 30/06/2019			
Koonibba Aboriginal Council	Ceduna-Koonibba	Koonibba Childcare Business Plans	\$1.7 million – 4 years	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☐ Finance☐ Commenced☐ Completed☐	Ends June 2022			Additional funds being sought to upgrade infrastructure.
Southern Launch	Ceduna-Koonibba	Koonibba Launch Facility	\$?	Speculative☒ Concept☒ Business Case☒ Design☐ Approvals☐ Finance☐ Commenced☐ Completed☐	2019			RFI Sought Approvals Underway
DC Ceduna	Ceduna	Thevenard Marine Offloading Facility	\$9.6m	Speculative☒ Concept☒ Business Case☒ Design☒ Approvals☒ Finance☒ Commenced☒ Completed☐	Completion 2019		No	2016 Council executed the funding grants from the Australian Government (\$4,828,040) and the South Australian Government (\$1,500,000)

								and with Council's contribution (\$3,380,000)
Flinders Ports	Ceduna	Thevenard Wharf	\$15-\$30m	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	TBC		No	
District Council of Ceduna	Ceduna	Plant Replacement Program	\$349,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Council Administration Building Renovation including	\$300,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Repairing Ceduna Foreshore Revetment wall damaged from severe weather	\$232,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Smoky Bay	Instillation of concrete floating pontoons at the Smoky Bay Boat Ramp	\$157,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Recreational Fishing \$0.076 Million
District Council of Ceduna	Ceduna	Council building renewals at Council Depot Buildings and the Ceduna Memorial Hall	\$103,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Koonibba	Ceduna Koonibba Water West replacements	\$70,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Replacement of township and roadside directional signage	\$46,000	Speculative <input type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Kalanbi Road Sealing	\$463,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Applied for funding - Special Local Roads Project \$0.298 Million
District Council of Ceduna	Ceduna	Hambridge Street Playground Upgrade	\$303,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/>	2018/19			Open Spaces Funding \$0.140 Million

				Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				
District Council of Ceduna	Ceduna	Decres Bay Road Turning Lane	\$157,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			Applied for funding - National Heavy Vehicle Safety Program Funding, plus 3rd party contribution towards Decres Bay Road Turning Lane Project \$0.111 Million
District Council of Ceduna	Smoky Bay	Smoky Bay Foreshore Revetment	\$133,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Multiple Open Spaces projects	\$116,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Water West Telecommunication Upgrade	\$47,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
District Council of Ceduna	Ceduna	Ceduna Town Entrance Statements	\$10,000	Speculative <input type="checkbox"/> Concept <input type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>	2018/19			
Telecommunications	Baird Bay Buckleboo Borthwick Hill	Federal Governments Black Spots Program - 3 New Towers		Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input checked="" type="checkbox"/> Design <input checked="" type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>			No	Funded by the Federal Governments Black Spots Program
Bowmans Rail	Roopena	Intermodal with value to ag, mining, steel manufacturing, renewable energy.	\$500,000	Speculative <input checked="" type="checkbox"/> Concept <input checked="" type="checkbox"/> Business Case <input type="checkbox"/> Design <input type="checkbox"/> Approvals <input type="checkbox"/> Finance <input type="checkbox"/> Commenced <input type="checkbox"/> Completed <input type="checkbox"/>				

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