# Punmu Layout Plan 2







Amendment 3 - September 2019

Amendment 4 - September 2019

# **Contents**

1	INTRODUCTION	.1
2	COMMUNITY DETAILS	1
3	LOCATION	.2
4	ADMINISTRATIVE CONTEXT	.4
4.1	Punmu Aboriginal Corporation	4
4.2	Punmu Business Plan	4
4.3	Punmu Layout Plan 1	.4
4.4	Land Tenure	.3
4.5	Native Title	. 5
4.6	Aboriginal Heritage	. 5
5	ENVIRONMENT	.6
5.1	Climate	6
5.2	Vegetation	.6
6	PUNMU COMMUNITY	7
6.1	Landuse	7
6.2	Population	7
6.3	Employment	7
7	DESCRIPTION OF LAYOUT PLAN AREA	8
7.1	Existing Layout	8
7.2	Housing	.8
7.3	Community Facilities	8
8	ESSENTIAL SERVICES	.11
8.1	Access Roads	.11
8.2	Internal Roads	.11
8.3	Airstrip	1
8.4	Wastewater	
8.5	Water Supply	
8.6	Power Supply	
8.7	Waste Disposal	
9	EXISTING STATUTORY AND NON STATUTORY CONTROLS	
9.1	State Planning Framework	
9.1.1	State Planning Strategy 2050	
9.1.2	State Planning Policies	
9.1.3	State Planning Policy 3.2 - Aboriginal Settlements	
9.2	Local Government-Shire of East Pilbara	
9.2.1	Shire of East Pilbara Local Planning Scheme No.4	
9.2.2	Shire of East Pilbara Local Planning Strategy	
10	COMMUNITY LAYOUT PLAN (1998)	
10.1	Proposed Improvements	16
ADDE	NDIV 1 DUNIANI DUGINECC DI ANI	
	NDIX 1 PUNMU BUSINESS PLAN	, .
	NDIX 2 PUNMU COMMUNITY PROPOSED SPORT AND RECREATION PL	AN.
APPE	NDIX 3 ENDORSEMENT	
ADDE	NDIV A AAAENDAAENTS	

# 1. INTRODUCTION

The Punmu Layout Plan 2 (the Layout Plan) has been prepared in accordance with State Planning Policy 3.2 (Aboriginal Settlements) (SPP3.2).

Layout Plans are land use plans for Aboriginal settlements, designed to guide positive social, economic and environmental outcomes. Layout Plans are to consist of a background report, map-set and provisions.

Strategic planning is the cornerstone of the planning system. Layout Plans are a part of the Western Australian Planning Commission's (WAPC) intentions to develop a planning system that is legible, transparent, efficient and delivers smart growth. Layout Plans provide guidance to assist in the implementation of State strategic priorities, and to inform investment and development in remote communities, ensuring robust planning decisions are made. Layout Plans address future growth issues in the context of constraints to development including, land availability for growth of the living area, and the availability for growth of essential services infrastructure.

This Layout Plan Background Report contains an overview of the community's history, governance structures, economy, environment, infrastructure and service provision to provide a general context.

The Planning and Development Act 2005 defines the scope of State Planning Policy 3.2 (SPP3.2) which provides for the recognition of Aboriginal settlements in local planning schemes and strategies and addresses the need for collaborative, orderly and coordinated development of Aboriginal settlements. Layout Plans are the policy measure identified in SPP 3.2 to achieve this. The Layout Plan complements the WAPC State Planning Framework by ensuring Punmu has a Layout Plan in accordance with SPP 3.2. The primary purpose of the Layout Plan is to guide the growth and development of Punmu by providing a layout of existing and future land uses in the community and incorporating technical input from a number of government and non-government agencies responsible for services and infrastructure provision.

More specifically, the primary objectives of the Layout Plan are to:

- Guide investment in housing infrastructure;
- Form a basis of control for coordinated land use and development;
- Incorporate technical information from agencies responsible for service and infrastructure provision;
- Assist the Aboriginal Lands Trust by providing a spatial framework for land divestment;
   and
- Plan collaboratively for the future with the residential community, traditional owners and local government.

# 2. COMMUNITY DETAILS

Common name: Punmu

**Alternative name:** Lake Dora

**Representative organisation:** Punmu Aboriginal Corporation

**Location:** Approx. 400kms east of Marble Bar

**Local Government:** Shire of East Pilbara

Address: LMB 20, Newman WA 6753

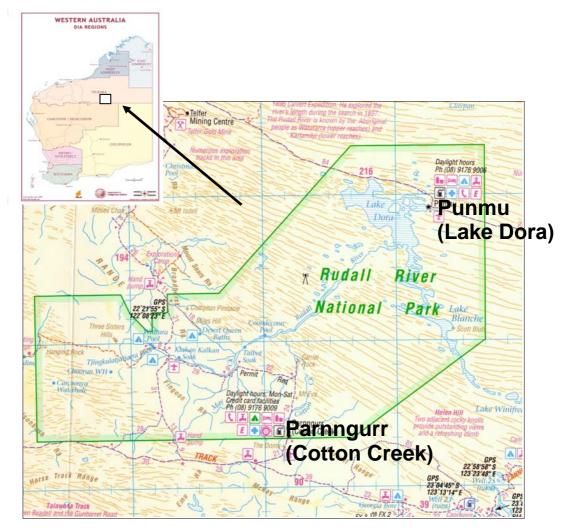
**Telephone:** 9176 9006

**Email:** punmucorp@bigpond.com

# 3. LOCATION

Punmu, also called Lake Dora, was established in 1985 and lies within the Karlamilyi National Park. Parnngurr (Cotton Creek) is the other Aboriginal community within Karlamilyi National Park.

Punmu is located approximately 680kms by unsealed road from Newman. The community has close ties with the mining centre of Telfer which is located approximately 170kms to the north-west.



Map showing the location of Punmu.

# 4 ADMINISTRATIVE CONTEXT

# 4.1 Punmu Aboriginal Corporation

Punmu Aboriginal Corporation is made up of community members. It meets at least once every three months, or as necessary, to consider community business.

The chairman is assisted by a Community Coordinator who oversees the day-to-day management of Punmu.

# 4.2 Punmu Business Plan

In March 2007 the community adopted a Business Plan which sets out the following vision for the future:

- Develop economic opportunities and sustainability
- Endorse an environment conducive to vocational education and training
- Create viable employment opportunities
- Promote self-esteem and confidence
- Encourage self-determination, expectation and responsibility
- Facilitate cultural and artistic opportunities
- Finalise existing projects
- Develop life-skills in a cross-cultural context
- Sponsor healthy living lifestyles

A copy of the Business Plan is included in Appendix 1.

# 4.3 Punmu Layout Plan 1

In October 1998, the first Punmu Community Layout Plan was adopted. The plan established several use types, objectives for use types, development guidelines and a procedure for changes to the plan. This section of the report describes the proposed changes to the layout of Punmu identified in the 1998 Community Layout Plan. These changes have been used to inform the current Layout Plan.

A number of proposed future improvements were identified in discussions with the community and other stakeholders. These have been incorporated in the Community Layout Plan and are set out below:

- 1. The existing office was to be expanded. A concrete pad had been poured however further works were on hold until funding arrangements are finalised.
- 2. The community had discussions with the Shire of East Pilbara regarding funding for an arts centre building. It was proposed that the centre would be incorporated as part of the extensions to the office.
- 3. It was proposed that the store would be replaced, when funds become available, with a new building opposite the office.
- 4. Once the store was relocated, the existing building was to be used as a utility centre for community activities.
- 5. Works had been initiated for establishing and reticulating grass at the oval. A bore had been built next to the oval as part of the CDEP.
- 6. Plans were put in place for the workshop to be repaired after damage was caused by a fire.
- 7. It was proposed that the basketball courts would be resurfaced and lighting would be installed.

- 8. Landscaping works were being undertaken with assistance from a team of horticulturalists from Port Hedland.
- 9. A site for future housing at the south east edge of the community had been identified.
- 10. Plan were underway for improvements to the airstrip including widening, permanent lighting, a storage shed for fuel and other equipment, and drainage improvements.
- 11. The Department of Housing and Works was to construct three new houses in the 2007/08 financial year.
- 12. Improvements were required to the community store. The building needed upgrading and enlarging. A larger walk-in freezer was necessary to address periods of time during the wet season when Punmu became inaccessible.

# 4.4 Land Tenure

The land is located within the boundaries of Karlamilyi National Park (Lot 13 Crown Reserve 34607) and is administered by the Department of Biodiversity, Conservation and Attractions (DBCA). Punmu Aboriginal Corporation aspires to establish a formal tenure for the Community.

The Layout Plan map-set indicates the location of the community and associated infrastructure. There is no intention that the areas shown in these plans should be taken as being indicative of a current or future land tenure boundary.

# 4.5 Native Title

The Martu people collectively have a Native Title claim over the area which includes the land occupied by Punmu. This claim is the Martu and Ngurrara native title determination area. Federal Court number WAD6110/1998.

# 4.6 Aboriginal Heritage

The following discussion of heritage matters derives from a desktop survey of sites registered under the Aboriginal Heritage Act 1972 using the Aboriginal Heritage Inquiry System.

The purpose of the following is to foreshadow heritage constraints to development as they relate to the implementation of the Layout Plan. These constraints to development must be addressed prior to construction of housing and other works.

A search of Registered Aboriginal Sites has been carried out and it has been found that no such sites exist within the vicinity of Punmu.

# **5 ENVIRONMENT**

# 5.1 Climate

The climate is classified as arid to semi-arid, with hot summers. Temperatures are often above 40°C with moderately cool winters and often very cold nights. The hottest months are December and January. Lowest maximum and minimum temperatures occur in the winter months of June – August.

Easterly winds prevail throughout the year. Towards the end of the year the easterly winds that prevail in the morning give way to westerly, south westerly and north-westerly winds in the afternoon.

The region in which Punmu lies is influenced by both the northern rainfall systems of tropical origin, which are responsible for falls of rain in the summer months and also by the southern systems that bring winter rains to southern parts of the state.

The six wettest consecutive months of the year occur from January – June. The majority of rain falls during this period and commonly results from cyclones which cross the coast and travel inland. Such falls are usually of short duration and high intensity.

# 5.2 Vegetation

Plants of the region are the source of significant traditional and contemporary value for the Martu people. Besides the obvious benefits of the vegetation for pastoral operations, plants provide food, medicine, implements, weapons, shelter, and a source of emergency water among other uses.

The region is generally well vegetated, and for this reason the term 'Arid Zone' is preferred to 'Desert' when referring to the region.

Some of the common vegetation formations on the lands are spinifex shrublands and spinifex grasslands. The characteristic shrubs include Acacias, Grevilleas and Mallee Eucalypts. The spinifex grasslands may be found on landforms including the plains, sandhills and ranges.



Grasslands adjoining Lake Dora

# **6 PUNMU COMMUNITY**

# 6.1 Landuse

Punmu community members continue to practice traditional hunting and collection of bush foods and medicines.

The other predominant land uses around Punmu include tourism associated with the Karlamilyi National Park and the Canning Stock Route. Mining is important with the Telfer gold mine in close proximity and other mines located further east towards the Pilbara.

A large uranium deposit has been identified within the National Park, however there has been no indication that an approval for mining would be granted in the foreseeable future.

These existing land uses provide the potential for employment, training and financial independence of the community.

# 6.2 Population

Estimating and predicting populations in Aboriginal communities is difficult because there tends to be more mobile and flexible housing and living arrangements. Populations can increase and decrease quite rapidly based on familial, cultural or administrative factors.

The population of Punmu, as identified in the 2016 Australian Bureau of Statistics Census of Population and Housing, is 145 people. In 2007, when LP2 was prepared, the population of Punmu was estimated to be 87. This significant increase in population is considered to be the result of more accurate recording and natural increase. The population can increase to 300-500 people during lore time and when sporting carnivals are held.

The community representatives indicated that the population was relatively stable.

# 6.3 Employment

The community store, health clinic and school provide limited employment opportunities for some community members.

Community Development and Employment Program (CDEP) employment and training is provided in truck driving, earth moving equipment, welding and building works, in association with mining companies in the region.

A number of community members are employed at mines in the Pilbara. Punmu has established a relationship with the management of the nearby Telfer mine. The Telfer mine employs a number of community members and has assisted with development works at the Punmu.



Training facilities at the school

# 7 DESCRIPTION OF LAYOUT PLAN AREA

# 7.1 Existing Layout



Punmu with Lake Dora to the west

Punmu is located on the eastern edge of Lake Dora, a large salt lake. Although the site of the community has a shallow water table it is elevated above the lake and does not experience flooding or inundation after heavy rains.

The road layout is in a modified grid form with most development located to the south of the main access road. Punmu is contained within an area defined by culturally sensitive areas to the north and south, and the power station, wastewater treatment facilities and Lake Dora to the north and west.

The Community Coordinator's residence plus one other staff member's residence is located at Yilyara, previously a research station, 2.4kms east of the community.

# 7.2 Housing



The residential areas are located within a compact pattern of streets. In 2019 Punmu had a total of 34 houses. In 2007, when LP2 was prepared, 27 houses were established in Punmu. The housing stock is generally in good to fair condition. On the basis of the 2016 Australian Bureau of Statistics Census population estimate of 145 people and a total of 34 houses, the housing density is 4.3 people per house.

# 7.3 Community Facilities



The office

# **Community Office**

The office is located on the south eastern edge of the community. The building is in good condition and provides administration and meeting facilities. Two contractor short-stay accommodation dwellings have been constructed on sites immediately adjacent to the office.



The store and cafe

#### Store

The store is located on the south western edge of the community. This location is not considered to be ideal as it is not in a central location, however a considerable investment has been made in the facilities which appear to be in sound condition. Furthermore, most of the housing stock is within 400 hundred metres or 5 minutes walk of the store.

Hospitality training classes enable the school students to utilise the café at the store.

Given the compact nature of Punmu and limited proposed expansion, it is considered that investigations for an alternative site for the store are not warranted.



The school

#### **School**

Punmu has a primary and secondary school which can accommodate up to 55 children. The school is adequate for the population and there are no immediate plans to expand the facilities or provide any additional staff housing.

## **Health Clinic**

The community has a permanently staffed Health Clinic with a resident nurse. In 2017 an application was lodged to develop a new clinic building on the same site.



These facilities are located in transportable structures to the west of the school. The school oversees classes within these facilities.



The football oval and softball pitch are located on the eastern edge of the community. A shelter is provided between the grounds but the area has no ablution facilities. A basketball court is located next to the school.

In June 2007 the community adopted a Sport and Recreation Plan which includes a number of initiatives to provide for a healthy and active population. These proposals include improvements and refurbishment to a number of existing facilities and some new community resources. A copy of the plan is included in Appendix 2.



Football oval, bore and tank

#### Women's Centre

The building designated for this use is located near the school. The building is in disrepair and is to be removed. There are no plans for a replacement facility at the time of preparation of this Layout Plan.

#### **Workshop/Fuel Depot**

The workshop is used for maintenance of vehicles and repairs to equipment. It incorporates the fuel depot, vehicle compound and a vehicle repair yard.

#### **Bush Tucker Garden**

A small bush tucker garden has recently been established on the access road to the office.

The garden will not remove the need for supplies of fruit and vegetables to be brought into the community however it will supplement people's diets and provide for easier access to some bush food and medicines.



The bush tucker garden

#### **Police**

There is no permanent police post in the community. Police visit Punmu as part of a circuit to a number of remote communities in the region. They also attend the community on an as-needed basis. At the time of preparation of this Layout Plan there are no plans for a permanent Police presence in Punmu.

# No-go Areas

There are separate men's and women's lore areas to the west and south east of the community that are used for cultural purposes. No development may intrude within these areas.

## Cemetery

A cemetery is located approximately 6kms from the community, off the access road to Telfer. There is no morgue in the community.

## **Visitors Camping**

There is an area designated for visitor camping to the south of SL-road Sixth Street.

# 8 ESSENTIAL SERVICES

# 8.1 Access Roads

The regional service provider for Punmu is Pilbara Meta Maya Regional Aboriginal Corporation (PMMRAC). Capital works at the Community are undertaken through the Remote Area Essential Services Program (RAESP).

The nearest town is Marble Bar which is 400 kms to the west and accessed via the Telfer Mine Road and the Ripon Hills Road. Direct road access is then available to the major urban centres of Port Hedland (188kms west) and Newman (214kms south). The main access road to Telfer from Marble Bar is regularly maintained, however the access road from Telfer to Punmu is not maintained to the same standard. While numerous other roads exist in the area, they are generally poorly maintained. Physical access to Punmu is difficult as even major roads are not all weather.

# 8.2 Internal Roads

The roads within Punmu are not sealed. It was recognised when the previous layout plan was prepared that dust created by vehicle movement was a serious environmental health problem.

No constructed storm drains exist, although some water pooling occurs after heavy rains. Due to the sandy terrain there is little runoff and high infiltration rates. In addition to sealing the roads, vegetation and/or barriers are required to control vehicle movements.



Unsealed roads within the Community

# 8.3 Airstrip

The all weather airstrip is located 4.5kms east of the community. It is not licensed. The runway is 1.2kms long and has a gravel surface with good grade and drainage. The Royal Flying Doctor Service regularly uses the airstrip. A shelter is provided but there are no ablution facilities.



The airstrip

# 8.4 Wastewater

Punmu Community is serviced by a deep sewerage system which is gravity fed to a sewer transfer pump station, located on the northern edge of the community. The pump station transfers the effluent to a Wastewater Treatment Plant located approximately 500m to the north of the community. The Wastewater Treatment Plant consists of a system of oxidisation and evaporation ponds. No concerns regarding the operation of the wastewater disposal system were identified a the time of preparing the Layout Plan.



Sewerage pond

# 8.5 Water Supply

The community's water supply system consists of two bores equipped with electric submersible pumps which pump directly into a 25kL elevated tank. Two older bores, which are not in use, are also located in this area. UV treatment is provided and located adjacent to the bores. The water bores are located immediately south east of the health clinic.

It is recommended that future development be avoided in the immediate vicinity of the bores.

Investigations for future bore sites should be considered to the east of the community to reduce contamination risk and to take advantage of the increased water table depth.

It is understood that the water supply has been designed and installed by the Water Corporation and is in accordance with Water Corporation Standards. It has been identified that the UV and chlorine treatments have not been performing optimally due to poor maintenance. No water upgrade works have been identified under the RAESP.

A Drinking Water Source Protection Plan was prepared for Punmu in 2019 and the Layout Plan map-set includes the priority protection areas.



Water tank and old windmill

# 8.6 Power Supply

Power is supplied by three diesel generator sets with a size of 70kw, 100kw and 150kw. Punmu has been upgraded to a fully automatic station.

The power station is located in the north west corner of the community close to the school and the store. It is fenced and secured with a locked gate.

The existing overhead distribution mains have been constructed in accordance with Western Power criteria, however, as with other services, they are not laid on standard alignments due to the informal nature of the road layout identified in earlier community plans.

Maintenance is undertaken by PMMRAC.



The power generators

# 8.7 Waste Disposal

The rubbish tip is located within an unfenced area approximately 500 metres north west of the community. Rubbish is dumped in two metre deep pits that are periodically backfilled. The works at the tip have been undertaken by the Shire.



The rubbish pit

# 9. EXISTING STATUTORY AND NON STATUTORY CONTROLS

# 9.1 State Planning Framework

# 9.1.1 State Planning Strategy 2050

This document was prepared by the Western Australian Planning Commission (WAPC) and provides a strategy for future decision making and planning by government agencies.

Recommendations included in the State Planning Strategy that apply to the region are:

- Facilitate the preparation of Layout Plans for remote Aboriginal communities to ensure unified government service provision;
- Increase the number of remote settlements that are integrated into local planning schemes:
- Continue development of the State's Aboriginal tourism industry; and,
- Provide 'in place' education and training opportunities for remote Aboriginal communities.

# 9.1.2 State Planning Policies

State Planning Policies (SPPs) are prepared and adopted by the WAPC under statutory procedures set out in section 26 of the *Planning and Development Act* 2005.

The WAPC and local governments must have 'due regard' to the provisions of SPPs when preparing or amending local planning schemes and when making decisions on planning matters. The State Administrative Tribunal is also required to take account of SPPs when determining appeals.

The following SPPs were given due regard in the preparation of the Layout Plan:

- SPP 3 Urban Growth and Settlement;
- SPP3.2 Aboriginal Settlements; and,
- SPP2.7 Public Drinking Water Source Policy.

## 9.1.3 State Planning Policy 3.2 - Aboriginal Settlements

SPP3.2 was published in the Government Gazette on 11 May 2011. The objectives are to:

- Provide for the recognition of Aboriginal settlements through local planning schemes and strategies; and,
- Collaboratively plan for the orderly and coordinated development of Aboriginal settlements.

SPP3.2 defines Layout Plan as the valid planning instrument applicable to Aboriginal settlements and prescribes the manner in which they are to be prepared, authorised and amended.

SPP3.2 requires that local governments classify land as 'settlement' zone in a local planning scheme.

# 9.2 Local Government - Shire of East Pilbara

# 9.2.1 Shire of East Pilbara Local Planning Scheme No.4

The Shire of East Pilbara Local Planning Scheme No. 4 (the Scheme) was gazetted on 13 December 2005. Punmu is zoned 'settlement' in the Shire of East Pilbara Local Planning Scheme No. 4.

# 9.2.2 Shire of East Pilbara Local Planning Strategy

The Shire of East Pilbara Local Planning Strategy (the Strategy) (adopted by the Shire in November 2005) provides a vision for the growth and development of the Shire over a 10-15 year timeframe. There is also a draft Local Planning Strategy dated April 2016.

The Strategy acknowledges the Layout Plans that have been produced for large permanent communities within the Shire. The Strategy acknowledges that Layout Plans should be incorporated into the Scheme. The Shire is not able to regulate provisions contained in the Layout Plans, however the incorporation of Layout Plans into the Scheme would provide this regulatory capacity.

# 10 COMMUNITY LAYOUT PLAN (1998)

This section of the report describes the proposed changes to the layout of Punmu identified in the 1998 Community Layout Plan. These changes have been used to inform the current Layout Plan.

# 10.1 Proposed Improvements

A number of proposed future improvements were identified in discussions with the community and other stakeholders. These have been incorporated in the Community Layout Plan and are set out below:

- 1. The existing office was to be expanded. A concrete pad had been poured however further works were on hold until funding arrangements are finalised.
- 2. The community had discussions with the Shire of East Pilbara regarding funding for an arts centre building. It was proposed that the centre would be incorporated as part of the extensions to the office.
- 3. It was proposed that the store would be replaced, when funds become available, with a new building opposite the office.
- 4. Once the store was relocated, the existing building was to be used as a utility centre for community activities.
- )" Works had been initiated for establishing and reticulating grass at the oval. A bore had been built next to the oval as part of the CDEP.
- \*" Plans k YfY put in place for the workshop to be repaired after damage was caused by a fire
- +" It k Ugproposed that the basketball courts k ci "X be resurfaced and lighting k ci "X be installed.
- " Landscaping works were being undertaken with assistance from a team of horticulturalists from Port Hedland.
- " A site for future housing at the south east edge of the community had been identified.
- %" Plans were underway for improvements to the airstrip including widening, permanent lighting, a storage shed for fuel and other equipment, and drainage improvements.
- % The Department of Housing and Works was to construct three new houses in the 2007/08 financial year.
- % Improvements were required to the community store. The building needed upgrading and enlarging. A larger walk-in freezer was necessary to address periods of time during the wet season when Punmu becomes inaccessible.

# **APPENDIX 1**

# **Punmu Business Plan**

# PUNMU ABORIGINAL CORPORATION BUSINESS PLAN

5 March 2007

# MUNICIPAL SERVICES 2007/2008

### **VISION**

- Develop Economic Opportunities and Sustainability.
- Endorse an environment conducive to Vocational Education & Training.
- Create Viable Employment Opportunities.
- Promote Self-esteem and Confidence.
- Encourage Self-determination, Expectation and Responsibility.
- Facilitate Cultural and Artistic Opportunities.
- Complete several existing projects.
- Develop life skills in a cross-cultural context.
- Sponsor Healthy Living Lifestyles

# **SYNOPSIS**

Punmu is a Community made up of 180 Community Members, a Coordinator, an Office/Store Manager, a Nurse, four School Teachers and a Bookkeeper off-site. Several community members hold positions of CDEP Project Officer, Store Manager, Centrelink Agent and the like while others are active in Essential Services and CDEP tasks.

Decisions are made through regular Executive Committee & Community Development Officer (Coordinator) meetings. The Organization provides the community members with Municipal Services required for remote community existence.

#### **BACKGROUND**

A number of projects are in very early stages of completion. Nonetheless, the community members have a strong sense of ownership in them and that is intrinsic to the developing vision. The community is somewhat aware that apart from having a 'nice' place to live, there is also a need to have a positive rapport with visitors; the effect of them going back with a 'good report' has positive financial consequences in the areas of external service deliveries, also staff recruitment and the like.

PROJECT	STAGE of	COMMENT
	COMPLETION	
New Community Store	Discussion	The store is due for a major refurbish and a new facility would free the building for a number of possibilities (see below).
Re-establishment of Workshop after fire	Discussion	Great need for mechanical workshop. A new hoist is already there.
Greening Punmu Recreation Area	20%	
Refurbishing visitor accommodation	Agreement	RAWA School assisting in delivery of Cert. 1 Building and Const.
Power Station commissioning		A Meta Maya responsibility, the community is burdened with costs as a result of having to run the station manually
Airstrip Maintenance	Ongoing	
Bore Maintenance	Ongoing	
Regular Air conditioner Servicing	Decision	
Resurfacing, roof, walls and seating at Basketball Court	Discussion	
Maintenance and upgrade of machinery	Ongoing	
Utility centre for Men, Women and Youth	Discussion	

# **SITUATION**

Newcrest Mining is in communication with the Community about possible employment opportunities at Telfer Mine site. Community Liaison Superintendent Leon Van Erp has suggested Newcrest want to expand the training model to include assisting the Community to accomplish needs based projects.

The Community has recognized a need to do something especially for young people. It is keen to work together with education professionals and maximize opportunities to enhance existing facilities and develop new ones in order to give a sense of 'ownership' to all members.

#### **SWOT ANALYSIS**

# **Strengths**

- Firm links to Martu culture and traditions.
- Willingness to work towards strong community governance.
- Vocational Education & Training; lifelong learning opportunities formalized.
- Growing tourism travel between Alice Springs and Port Hedland.
- Ability to interact positively with tourists and other visitors.
- Growing community work ethic.
- Administration, School, Medical and HACC Facilities.
- Ability to liaise with outside service providers.
- Community has reputation for friendliness and tolerance.

#### Weaknesses

- Remoteness, resulting costs and delays for basic needs.
- Reliance on outside service providers.
- Poor literacy and numeracy.
- Transience impacting school attendance.
- Poor health and chronic illness endemic to the region.
- Limited meaningful sustainable employment opportunities.
- Collecting rents and power fees from centrelink payees.

# **Opportunities**

- Employment through Newcrest Mining.
- Employment through road maintenance contracts.
- Increasing tourism opportunities.
- Increased sales of Community Artwork.
- Increased Store Profits.

#### **Threats**

- High incarceration rates.
- Increased fuel prices affecting travel and visitors.
- Lack of youth facilities.
- Isolation due to poor road conditions, i.e. flooding.
- Reduced funding.

#### **PROPOSAL**

- Develop a 10 Year Community Plan to include the following:
- Establishment of a Capital Works Training Program to strengthen youth and employment outcomes and to strengthen community governance through project management.
- A swimming pool.
- Refurbish the Basketball Court with a re-surface, roof, opening walls, and seating. Generally to promote healthy lifestyles in youth and strengthen community ties with neighboring communities through sport.
- Build a new Community Store, incorporating Building Skills Level 1 Certificate through Pundulmurra TAFE.
- Sealing roads and kerbing.
- The existing store buildings to be utilized for men's, women's and/or youth activity centres.

### **PROCESS**

- Regular community information meetings are planned for the first and third Wednesday of each month.
- Council and community meetings.
- Standing committees.
- Continued liaison with outside service providers.

#### **OUTCOMES**

- A healthier and more vibrant community.
- A better known Punmu to outsiders.
- The ability to develop a 10 year plan which satisfies the requirements of funding agencies.
- Strategies for sustainable and/or autonomous community programs aimed at social, cultural and employment opportunities.
- Develop a process to implement strategies in the 10 year plan.
- Stronger Community Governance.

\* \* \* \* \*

# **APPENDIX 2**

# Punmu Community Proposed Sport and Recreation Plan

# Punmu Community Proposed Sport and Recreation Plan June 2007

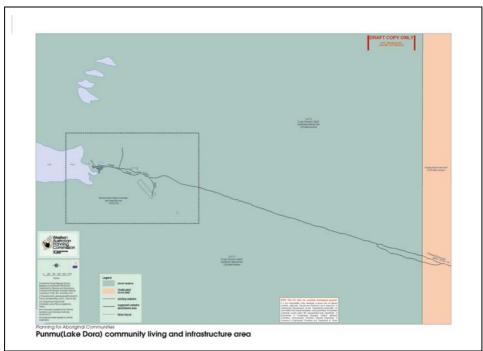
It is proposed that the priorities in Punmu Community to facilitate a healthy and active population are as follows. These priorities are based on reports from community members pertaining to the current status and condition of the facilities listed below, their current usage rate and desired use and access;

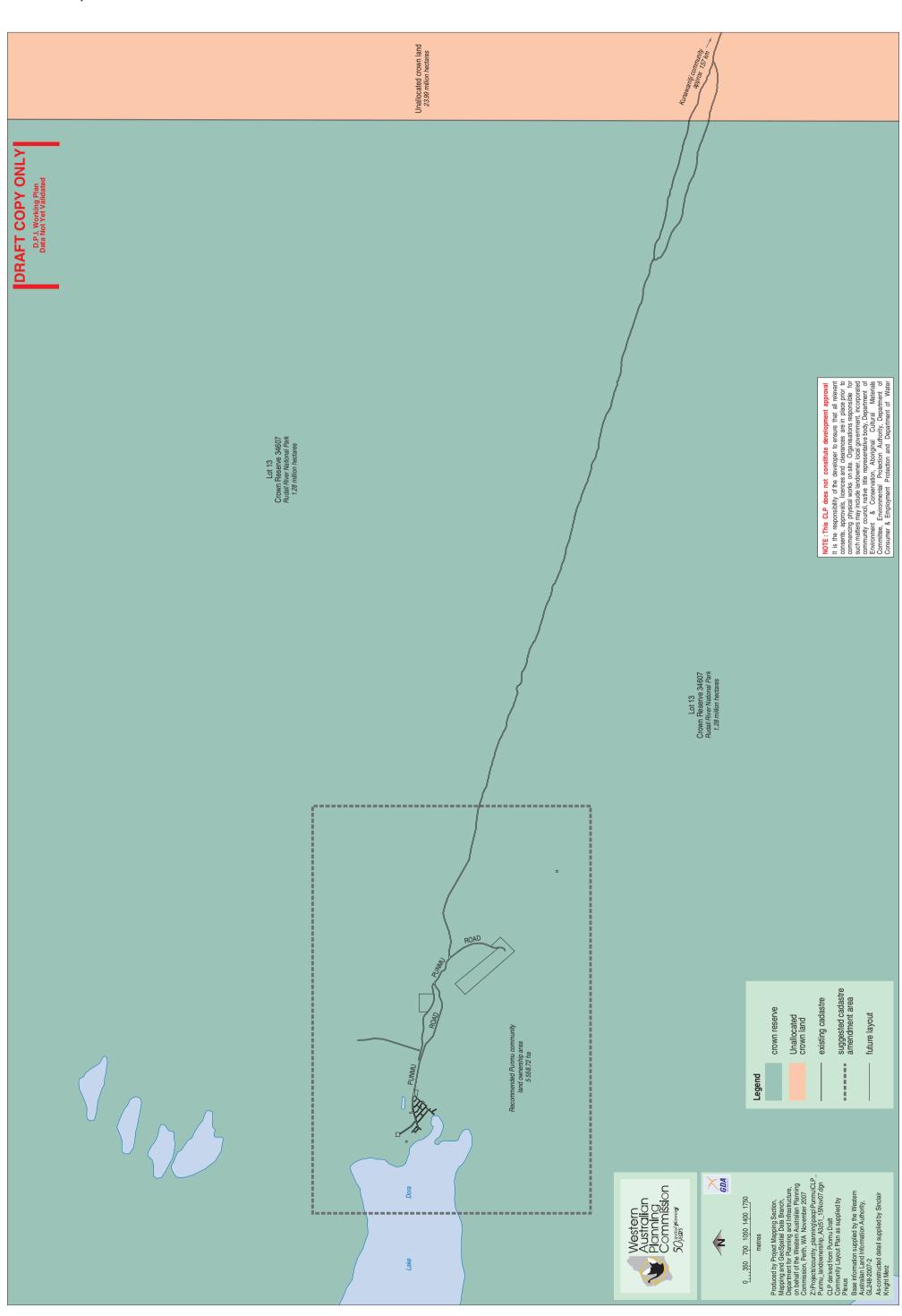
- 1. The School Basketball court resurfaced, fenced and roofed with a storage shed and change rooms attached; this space is a multi-purpose facility that will be used for both sporting and other purpose and
- 2. Youth Centre an area in the community for the youth to participate in activities otherwise not accessible in a remote community such as pool, air hockey, games (ie pin balls and computer), music and table tennis. It is envisaged this facility would have a toilet and a kitchen
- 3. Art Centre With the development of the Martu Mili Arts Enterprise the Community has identified the need for a space for artists to conduct their work
- 4. Football Oval Greening Project The Community has identified the need to green their oval and at the same time install shade and change room facilities for those using this space
- 5. Parks and Greening Project It is hoped the Greening Project with Pilbara TAFE will be begun and ongoing from the middle of 2007
- 6. Softball Pitch shaded and defined
- 7. Swimming Pool based on students attendance at School -then given free access and then it could be open on the weekends for a one off payment of \$2

We, the Community will begin sourcing funding and liaising with the appropriate organisations to pursue the development and establishment of each of these projects to achieve a healthy and active community within Punmu.

# **Supplementary Information – Punmu Community Layout Plan No.2 (2007)**

- 1. The Western Australian Planning Commission (WAPC) adopted the Punmu Community Layout Plan No.2 on 4 December 2007.
- 2. As noted in Section 4.2 of this Report (Punmu Community Layout Plan No.2. February 2007. Prepared by Plexus Town Planning), Punmu is wholly within the Rudall River National Park (Lot 13 Crown Reserve 34607).
- 3. There is a registered Native Title claim over the Rudall River National Park (Martu).
- 4. Ownership of essential services infrastructure is an important consideration when planning for future growth and development of settlements.
- 5. In its consideration the WAPC considered the nature of the existing tenure and the infrastructure needs of the community.
- 6. The WAPC considers that it is not appropriate that a town or community be located partly or wholly within a National Park. Punmu was established in 1985 and to date two community layout plans have been prepared to guide its development and growth. Substantial infrastructure has been established by various state and commonwealth governments to ensure that Punmu remains sustainable.
- 7. A community living and infrastructure area was identified based on analysis of the essential services required to ensure continued sustainable settlement at Punmu. Where considered appropriate, this has been rationalised to easily identifiable topographical features. This is shown on the attached "Community living and infrastructure area" plan.
- 8. It is expected that the "Community living and infrastructure area" plan will be used to inform debate and consideration regarding the future land ownership and management arrangements within the Rudall River National Park.





Planning for Aboriginal Communities

Punmu(Lake Dora) community living and infrastructure area

# **APPENDIX 3**

# **Endorsement**

# **ENDORSEMENT**

The <b>Punmu Aboriginal Corporation</b> hereby endorses the Community Layout Plan dated
(including the Report, the Plan and the Provisions), for the purpose of
ensuring the proper and orderly planning of the community area, at the meeting of the
Council held on the day of 20
deuti Williams Chairperson
Chief Executive Officer
The Shire of East Pilbara hereby endorses the Community Layout Plan dated
ensuring the proper and orderly planning of the community area, at the meeting of the
Council held on the
Chief Executive Officer
The Western Australian Planning Commission hereby endorses the Punmu Community Layout
Plan as a guide for development to ensure proper and orderly planning within the community
area.
Signed for and on behalf of the Western Australian Planning Commission
Meda
an officer of the Commission duly authorised by the Commission pursuant to Section
24 of the Planning and Development Act 2005.

COMMON SEA

# **APPENDIX 4**

# **Amendments**

# Punmu Layout Plan 2

#### Amendment 1

Plan Date

: 20 June 2007

WAPC Endorsed

: 4 December 2007

Proponent

: Department of Planning

Requires

: WAPC only - minor amendment

Endorsement

#### Reason for the Amendment

The Department of Planning, on behalf of the Western Australian Planning Commission (WAPC), is the custodian for Layout Plans prepared under State Planning Policy 3.2, including the Punmu Layout Plan 2.

Since the publication of that Policy in August 2000 all Layout Plan map-sets have been prepared using a variety of computer-aided-design (CAD) formats. All Layout Plan map-sets have now been converted to a common user geographic information systems (GIS) format, including the Punmu Layout Plan 2.

This conversion process has required a comprehensive re-development of the map-set and includes a number of data and content upgrades. This may include the establishment of new Settlement Layout lots (SL-lots), the inclusion of recommended settlement zones, modification to ensure land-use areas accord with Aboriginal Settlements Guideline 1, inclusion of drinking water source protection areas, incorporation of updated cadastre, and many other general improvements.

#### Approved

This is a minor amendment as the myriad changes made to content and illustration are of a technical nature. As such, under provision 6.14 the endorsement of the WAPC only is required.

Western Australian Planning Commission

Rosa Rigali

Planning Administration Team Leader Perth, Peel Planning - Department of Planning Date 12/9/2012

OF THE STATUTORY PLANNING

COMMITTEE MEETING

1 1 SEP 2012

Other Information:

please sign and pfift name

This Layout Plan does note constitute development approval.

It is the responsibility of the developer to ensure that all relevant consents, approvals, icences and clearances are in place prior to commencing physical works on site. Organisations responsible for such matters may include landowner, local government, incorporated community council, native title representative body, Department of Environment & Conservation, Aboriginal Cultural Materials Committee, Environmental Protection Authority, Department of Consumer & Employment Protection and Department of Water.

# Amendment No. 2

**Proponent**: Kaunitz Yeung Architecture and Department of Planning, Lands and Heritage

Date : 15 December 2017

#### Reason for the Amendment

A minor administrative modification to Punmu Layout Plan 2 is required to reflect the development, use and provision of essential services to a new clinic, in addition to general updates improving the accuracy of the layout plan.

	Land Identification	Amendment description
1.	SL-lot 42 First Street	Subdivide to create two new 'Community' SL-lots reflecting the different development types and uses on SL-lot 42.
2.	SL-lot 88 and access road	Realign the SL-road to match the location of the existing track.
3.	SL-lot 102	Create new 'Recreation' SL-lot to accommodate the existing overhead powerlines.
4.	Punmu Road	Align road names with Landgate data (specifically 'Punmu Road').
5.	New SL-road to cemetery	Create new SL-road from Kunawarritji Road to SL-lot 89 (cemetery).
6.	All	General spatial upgrade.

#### **Endorsement:**

In accordance with Planning Bulletin 108/2013 this amendment is minor in nature. As such, the endorsement of the Western Australian Planning Commission is solely required.

Determined on behalf of the Western Australian Planning Commission in accordance with the *Instrument of Delegation* Delegation to officers of certain powers and functions of the Western Australian Planning Commission.

Ashley Randell

Director, Regional Planning Policy

Deterragionalicmanning

PN: 15151

date

#### Other Information:

This Layout Plan does not constitute development approval.

It is the responsibility of the developer to ensure that all relevant consents, approvals, licences and clearances are in place prior to commencing physical works on site. Organisations responsible for such matters may include landowner, local government, incorporated community council, native title representative body, Department of Environmental Regulation, Aboriginal Cultural Materials Committee, Environmental Protection Authority and Department of Water.

# Punmu Layout Plan No.2 Amendment No.3

Proponent : Punmu Aboriginal Corporation

Date : 11 March 2019

# Reason for the Amendment

The purpose of this amendment is to improve Layout Plan accuracy through spatial upgrades to the mapset in accordance with updated aerial photos taken in April 2018.

	Land Identification	Amendment description
1.	SL-lot 86	Label SL-lot 86 rubbish tip as 'closed'.
2.	Open space approx. 75 metres west of SL-lot 87	Create new 'public utility' SL-lot 103 to accommodate current rubbish tip land use.
3.	SL-road Seventh Street	Realign and extend to SL-lot 103.
4.	SL-lots 48, 49, 90 and SL- road Power Street	Remove SL-lots and SL-road and reclassify as 'open space'.
5.	SL-lots 41, 44 and 45	Amalgamate SL-lots 41, 44 and 45 to create new 'community' SL-lot 104 and widen to include school oval.
6.	SL-road Dora Street, SL- lots 40, 76 and 91	Extend SL-road along the south-east boundaries of SL-lots 17-19 to connect with the existing track which runs up to the power station. Realign SL-lots 40, 76 and 91 to be adjacent to SL-road Dora Street.
7.	SL-lots 46, 47 and 41	Realign SL-lots 46, 47 and 41 (new SL-lot 104), to be adjacent with SL-road Dora Street.
8.	SL-road Sixth Street	Extend SL-road to the west to connect with SL-road Dora Street.
9.	SL-lot 91	Realign SL-lot 91 to encompass the existing area used by the KJ Rangers and change the land use classification to 'commercial'.
10.	SL-lot 31	Change to 'residential' land use.
11.	SL-lots 24, 25 and 34	Remove SL-lot 25 and redistribute into SL-lots 24 and 34.
12.	Recreation SL-lot bounded by SL-roads Punmu Road, Third Street and Fourth Street	Assign SL-lot number 106 to the recreation area bounded by SL-roads Punmu Road, Third Street and Fourth Street.
13.	SL-lots 2 and 70	Amalgamate SL-lots 2 and 70 to create new 'rural' SL-lot 107.
14.	SL-lot 3	Change to 'residential' land use.
15.	SL-lots 3, 4, 5, 67 and SL- road Third Street	Amalgamate SL-lots 4 and 5 to create new SL-lot 108 and adjust SL-lots 3 and 67 to new boundary. Adjust SL-road Third Street to terminate at western boundary of SL-lot 108.

		20	
	-4	-	

16.	SL-lots 59, 60, 65, 66, 67 and SL-road Fourth Street	Amalgamate Stlots 59, 60, 65, 66, 67 with portion of St road Fourth Street, to create new 'rural' Stlot 109		
17.	SL-lot 83	Extend SL-lot 63 to the north-east and south-east, classify as 'community' land use and label as 'ceremonial ground'.		
18.	No-go areas	Label no-go areas as 'lore ground'.		
19.	Southern no-go area	Realign the southern no-go area with the boundary of SL- lot 84		
20.	SL-lots 53, 54 and SL-road Amalgamate SL-lots and SL-road to create new 'residential' SL-lot 110.			
21.	SL-lot 6 Remove 'clinic' label			
22.	Yilyara Assign SL-lot number 111 to the Yilyara SL-lot and cha			
23.	Yilyara	Create new 'public utility' SL-lot 112 over existing bone.		
24.	Yilyara	Create new 'public utility' SL-lot 113 over existing water tank area.		
25.	5. Yilyara Create new SL-road Ninth Street to connect new S 112 and 113 with Kunawamiji Road.			
26.	Unnamed St-road to St-tot Name existing St-road to sirstrip as Tenth Street.  88 (airstrip)			
27.	Unnamed SL-road to SL-lot Name existing SL-road to cemetery as Eleventh Street. 89 (cemetery)			
28.	Stlots 22, 23 and 35 Remove Stlot 22 and redistribute into Stlots 23 and 35.			

Endorsements:

Punmu Aboriginal Corpora	stion	
himless helpo		
please sign and print name	KATKINE ROBINSON	Date: 12.03.19
Shire of East Pilbara	100 mm and	
00	DAVID EVARITY	0
please sign and point name	DAVID EVRETT HAWAGER DEVELOPHENT	Date: 13-03-7019
please sign and port name Western Australian Planni	MANAGER DEVELOPHENT	Date: 13-03-2019

#### Other Information:

This Layout Plan does not constitute development approval.

It is the responsibility of the developer to ensure that all relevant consents, approvals, licences and clearances are in place prior to commencing physical works on site. Organisations responsible for such matters may include landowner, local government, incorporated community council, native title representative body, Aboriginal Cultural Materials Committee and Department of Water and Environmental Regulation

# **Amendment No.4**

Proponent	Department of Planning, Lands and Heritage
Date	7 June 2019

#### Reason for the Amendment

Since the preparation of Punmu Layout Plan 2 in 2007 there has been three amendments relating to the map-set. The background report component has not been consistently maintained. Amendment 4 provides a general administrative review and update of the background report.

In May 2019 Global Groundwater completed a Drinking Water Source Protection Plan (DWSPP) for Punmu on behalf of DPLH. Amendment 4 facilitates the inclusion of a Drinking Water Source Protection Area in accordance with the findings and recommendations of the DWSPP.

Land Identification		Amendment description
1.	All	Administrative updates to the Background Report.
2.	Drinking Water Source Protection Area	Identification of the drinking water source protection area based on the location of the DWSPP for Punmu Priority 1 and 2 areas.

# **Endorsement:**

In accordance with Planning Bulletin 108/2013 this amendment is minor in nature. As such, the endorsement of the Western Australian Planning Commission is solely required.

Determined on behalf of the Western Australian Planning Commission in accordance with the *Instrument of Delegation* -Delegation to officers of certain powers and functions of the Western Australian Planning Commission.

Ashley Randell Director, Regional Planning Policy Deter**Regionial Planti**ng

PN: 15151

#### Other Information:

This Layout Plan does not constitute development approval.

It is the responsibility of the developer to ensure that all relevant consents, approvals, licences and clearances are in place prior to commencing physical works on site. Organisations responsible for such matters may include landowner, local government, incorporated community council, native title representative body, Aboriginal Cultural Materials Committee, Environmental Protection Authority and Department of Water and Environmental Regulation.