#### **PAW Code No.** R1R (Previous PAW R262)

#### Private ROW location:

ROW formally connected Esplanade in the north and Chalwell Street in the south.



## **Design characteristics:**

ROW has been amalgamated into 8 Chalwell Street.

#### Condition:

N/A

Level of casual surveillance:

N/A

Fencing attributes:

N/A

Paving:

N/A

Landscaping/vegetation:

N/A

Lighting:

N/A

Level of usage:

#### N/A Presence of services:

- Power distribution runs through the entirety of the lot on the eastern side from north to west.
- No water or sewer on the former ROW.

# 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Ownership: Privately owned.
- ROW is privately owned and cannot be used by pedestrians.
- Summary: ROW formally connected Esplanade in the north and Chalwell Street in the south. The owners of the ROW are also the owners of 8 Chalwell Street, Rockingham. Accordingly, the southern portion of the ROW has been amalgamated into 8 Chalwell Street, whilst the northern portion fronting the Esplanade has been fenced off from the southern portion and still provides rear access to adjacent properties (65 and 67 Esplanade, Rockingham).

# **Connectivity grading:**

#### PAW Code No. R2R-NE

# **SUBURB:** Rockingham

## **Private ROW location:**

Connects Chalwell Street in the north to Harrison Street in the south. Residential development surrounds the ROW.



## **Design characteristics:**

Approximately 64m long and 5m wide. Straight and flat. Bollards located on either side.

## **Condition:**

Fair. Sand and rubbish on/near path. Graffiti located along east and west fences.

#### Level of casual surveillance:

Fair. Casual surveillance from nearby neighbours.

#### Fencing attributes:

Fenced on either side. Brick fencing over 1.8m high on the eastern side. Supersix/asbestos fencing approximately 1.8m high on the west.

#### Paving:

Fair. Concrete paving one slab wide. No cracks. Path is slightly uneven in places.

## Landscaping/vegetation:

No vegetation or landscaping located along the side. Overhanging vegetation along the western boundary.

## Lighting:

Fair. There is a street light located at either end of the ROW.

## Level of usage:

Fair. Connects residential development south of Harrison Street to Mangles Bay Beach.

#### **Presence of services:**

- Power distribution runs through the entirety of the ROW from north to south.
- Sewer runs through the southern half of the ROW.
- There are no water services on the subject site.

## 2013 Bike Plan recommendations:

ROW is not identified within the Bike Plan

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Access to the Esplanade/ the beach via Bell Street.
- Ownership: Privately owned.

## **Connectivity grading:**

NE

#### PAW Code No. R3R

#### **Private ROW location:**

ROW extends west from Fisher Street, connecting the rear of residential properties between Harrison Street and Parkin Street.



#### **Design characteristics:**

Approximately 200m long and 3m wide. Straight and flat. No bollards.

#### **Condition:**

Very poor. Mix of gravel and sand. Overhanging vegetation. Weeds all over path/access way. Western portion of ROW is inaccessible by car.

### Level of casual surveillance:

Poor to fair. Rear access to properties along ROW. Some with gates/permeable fencing.

#### **Fencing attributes:**

Fenced via various residential properties. Fencing is approximately 1.8m high. Fences are made from various materials including wood, wire, brick and supersix.

#### Paving:

Mix of gravel, sand and vegetation.

#### Landscaping/ vegetation:

Overhanging vegetation from neighbouring properties. Weeds/vegetation on ROW.

#### Lighting:

Poor. No direct lighting. Some secondary lighting from residential properties.

## Level of usage:

Eastern portion of ROW is used daily by residents with rear access. Western portion is inaccessible by car.

## Presence of services:

- Sewer runs through the PAW from east to west.
- No water or power distribution.

## **2013** Bike Plan recommendations:

N/A.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- ROW used by few residents to gain access to properties from the rear.
- Ownership: Privately owned.

## **Connectivity grading:**

### Public ROW location:

Connects Fisher Street (west) to Bay View Street (east). South of Harrison Street and north of Parkin Street.



#### **Design characteristics:**

Approximately 184m long and 5m wide. No bollards. Straight and relatively flat, however dips and pot holes present.

## Condition:

Poor. Mix of sand/ gravel. Weeds present along the side. Graffiti along various fences. Rubbish scattered.

## Level of casual surveillance:

Fair. Casual surveillance from overlooking properties (second storey windows, permeable fences).

#### Fencing attributes:

Fenced by residential properties along the northern and southern boundary. Fencing is approximately 1.8m high (however varies). Materials vary including limestone, bricks, supersix and wire.

#### Paving:

Road (mix between gravel and sand).

#### Landscaping/vegetation:

Weeds and overhanging vegetation from neighbouring properties.

Poor. No lighting. Some secondary lighting provided from residential properties.

## Level of usage:

Relatively high. Used by several properties to gain rear access.

## Presence of services:

- Sewer present in the western portion of the PAW.
- No water or power distribution.

## **2013** Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Public Road
- Ownership: State of WA

## **Connectivity grading:**

ROW Code No. R5R

## Public ROW location:

Connects Fisher Street to Bay View Street. South of Parkin Street and north of George Street.



#### **Design characteristics:**

Approximately 205m long and 5m wide. Straight and flat. No bollards.

## Condition:

Fair. Mix of sand and gravel. Weeds located over the path. Rubbish scattered along ROW. Uneven surface.

### Level of casual surveillance:

Fair. Casual surveillance from adjacent properties (overlooking windows and permeable fences).

#### **Fencing attributes:**

Fenced along the northern and southern boundary from residential properties. Varying heights and materials (average 1.8m). Materials include brick, supersix, wood and limestone.

#### Paving:

No paving. Mix of sand and gravel.

#### Landscaping/vegetation:

Overhanging vegetation from neighbouring properties. Weeds present on the road over the ROW.

Poor. Some secondary lighting from adjacent residential properties.

## Level of usage:

Fair. Numerous residential properties gain rear access from the laneway.

## Presence of services:

- Sewer runs through the ROW from east to west.
- No water or power distribution.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Rear access gained from the public ROW.
- Public Road.

## **Connectivity grading:**

#### ROW Code No. R6R-R

#### Public ROW location:

Connects Samuel Street in the north to a pathway system to Harrison Street in the south. PAW is part of the Samuel Street public road reserve.



#### **Design characteristics:**

Approximately 52m long and 3m wide. Slopes upwards from Harrison Street before levelling off towards Samuel Street. Slopes down to Samuel Street. Bollards located at both entrances.

#### **Condition:**

Fair to good. Leaves located all over pathway. Pathway is uneven.

### Level of casual surveillance:

Poor. Some casual surveillance from neighbouring residential properties. (windows from second storey).

#### **Fencing attributes:**

Fenced along the east and west boundaries from adjacent residential properties. Varying heights (approximately 1.8m). Materials include super six and asbestos.

## Paving:

Concrete slab. Uneven.

## Landscaping/vegetation:

Overhanging vegetation from adjacent residential properties.

## Lighting:

Good. Lighting provided along the path.

## Level of usage:

High. Connects residential properties south of Harrison Street between Florence Street and Bay View Street to the Esplanade. Also connects to a ROW system south of Harrison Street (R7R).

#### **Presence of services:**

No power distribution, water or electricity.

## 2013 Bike Plan recommendations:

Not identified within the 2013 Bike Plan.

History: (i.e. reported social difficulties such	n as vandalism, c	rime, nuisance a	nd reduced
privacy and amenity)			

#### N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Alternative routes include Florence Street and Bay View Street.
- Connects with PAW running between Harrison Street and Parkin Street.
- Ownership: State of Western Australia
- Public ROW

## **Connectivity grading:**

R

#### ROW Code No. R7R-R

#### **Public ROW location:**

Connects Harrison Street (north) through a pathway system to Parkin Street (south). East of Bay View Street and west of Florence Street. Pathway. Public Road.



#### **Design characteristics:**

Approximately 123m long and 3m wide. Straight. Slopes upwards from south to north before descending slightly to Harrison Street. Bollards located at the Parkin Street entrance and in the middle of the ROW. No bollards from Harrison Street.

#### Condition:

Fair to good. Leaves located along the pathway, small amount of graffiti.

#### Level of casual surveillance:

Poor to fair. Limited casual surveillance form neighbouring properties.

#### **Fencing attributes:**

Fenced along the west and east boundaries. 1.8m on average. Varying materials including wood and supersix.

#### Paving:

Concrete slabs.

#### Landscaping/ vegetation:

Weeds on either side of the path. Overhanging vegetation from neighbouring properties.

Good. Lighting provided along the pathway system.

## Level of usage:

Relatively high. Connects residential development south of Parkin Street, through a ROW system to the Esplanade/beach.

## Presence of services:

- Power distribution runs through the pathway from north to south. Sewer crosses the ROW in the middle running east to west.
- No water.

## **2013** Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Public Road.
- Alternative routes of access include Bay View Street and Florence Street.

## **Connectivity grading:**

R

#### ROW Code No. R8R

#### **Public ROW location:**

Connects Bay View Street (west) to William Street (east). ROW is between Parkin Street and George Street. Laneway (Public Road).



#### **Design characteristics:**

Approximately 210m long and 5m wide. Straight and flat. No bollards on either side. Laneway.

#### **Condition:**

Poor. Unsealed road (mixture of gravel and sand). Relatively uneven. Large amounts of graffiti located along fences. Rubbish scattered along ROW.

#### Level of casual surveillance:

Fair. Large number of neighbouring windows looking over the ROW.

#### **Fencing attributes:**

Fenced along the northern and southern boundary by residential properties. Average height of 1.8m. Materials include supersix, asbestos and concrete.

## Paving:

No paving. Untreated road.

## Landscaping/vegetation:

Overhanging vegetation from neighbouring properties. Weeds along the sides.

## Lighting:

Poor. Some secondary lighting from adjacent properties.

## Level of usage:

Relatively high. Rear access obtained by residents from the rear laneway.

## Presence of services:

- Sewer runs through the entirety of the ROW from east to west.
- No water of power distribution.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

#### N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Public Road.
- Rear vehicular access from laneway is limited (not) many garages.
- No alternative access to rear of adjacent residential properties.
- Ownership: State of Western Australia.

#### **Connectivity grading:**

#### ROW Code No. R9R (Previous PAW: R264)

#### Public ROW location:

Connects Railway Terrace to commercial back of house development. Located on the east side of Railway Terrace between Rockingham Beach Road (north) and Kent Street (south).



#### **Design characteristics:**

Approximately 28m long and 3m wide. Straight, short and flat. Bollards located along the southern boundary.

#### **Condition:**

Fair. Scattered rubbish/glass.

### Level of casual surveillance:

Good. Surveillance from passing traffic on Railway Terrace and back of house commercial development.

#### **Fencing attributes:**

Fenced along the northern and south boundaries via surrounding development. Steel fence boarders the ROW to the north and brick wall along the south.

#### Paving:

Road is part bitumen and part concrete.

#### Landscaping/ vegetation:

Weeds located along boundaries.

Good. Lighting is provided along the ROW.

## Level of usage:

High. Provides rear access to surrounding development. Pedestrians also use ROW to access back of house carpark/facilities frequently.

## **Presence of services:**

- Sewer runs through the eastern portion of the ROW from the middle of the ROW to the eastern boundary.
- No water or electricity.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Alternative rear access provided via the ROW off Kent Street, however businesses along Railway Parade use the ROW to access back of house.
- Ownership: State of Western Australia.
- Public ROW.

## Connectivity grading:

#### ROW Code No. R10R (Previous PAW: R266)

#### Public ROW location:

Connects Kent Street to rear/back of house of commercial properties. ROW is north of Kent Street between Railway Terrace (west) and Flinders Lane (east).



#### **Design characteristics:**

Approximately 74m long and 6.4m wide. L-shaped. Flat.

#### Condition:

Fair. Bitumen is in relatively good condition. Some graffiti.

#### Level of casual surveillance:

Good. Casual surveillance provided from passing traffic on Kent Street and back of house facilities including car parking. ROW is used regularly.

#### **Fencing attributes:**

ROW is not fenced. ROW is adjacent to buildings, lining the eastern and western boundaries. High brick walls.

#### Paving:

Bitumen road.

#### Landscaping/ vegetation:

Weeds located along ROW edges.

Good. Lighting provided along the western boundary along existing commercial wall.

## Level of usage:

High. Used by both vehicles and pedestrians to gain rear access to commercial development and car parking.

## Presence of services:

- Sewer runs from east to west in the northern portion of the ROW.
- No water or electricity.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- R9R can provide alternative access to some commercial properties.
- Ownership: State of Western Australia.
- Public ROW.

## **Connectivity grading:**

#### ROW Code No. R11R

#### **Private ROW location:**

ROW is between No. 10 and No. 14 Kent Street, Rockingham. Connects Kent Street to commercial back of house car parking.



#### **Design characteristics:**

Approximately 50m long and 6m wide. Straight and flat. No bollards.

#### Condition:

Fair. No graffiti, sand or rubbish. Various pot holes along road.

#### Level of casual surveillance:

Good. Surveillance from passing traffic along Kent Street as well as back of house facilities including car parking.

#### **Fencing attributes:**

No fencing. ROW is bordered by surrounding commercial development (brick walls).

#### Paving:

Bitumen. Various potholes/uneven surface.

#### Landscaping/ vegetation:

A few weeds located along the ROW edges.

Good. Lighting provided along the eastern boundary of the ROW.

## Level of usage:

High. Used to gain rear access of the commercial property located at No. 14 Kent Street on the eastern side, as well as back of house facilities including car parking.

## **Presence of services:**

- Sewer runs through the entirety of the ROW from north to south.
- No water or power distribution.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- No alternative route to the rear of the commercial properties.
- Ownership: Privately owned.

## **Connectivity grading:**

#### ROW Code No. R12R

#### Public ROW location:

Connects Wanliss Street (west) to Alexandra Street (east), located between Kent Street (north) to Lewington Street (south).



### **Design characteristics:**

Approximately 282m long and 5m wide. Straight, long and flat. Uneven surface.

## **Condition:**

Fair. Rubbish scattered along ROW. Vegetation/weeds located along the ROW. A large amount of graffiti along fences.

## Level of casual surveillance:

Fair. Some level of casual surveillance from adjoining properties.

#### Fencing attributes:

Approximately 1.8m high (on average). ROW is fenced along the northern and southern boundary. Fences vary in material, including asbestos, supersix, wire and brick.

## Paving:

Roadway is unsealed, sand surface is uneven. Roadway is however usable.

## Landscaping/vegetation:

Overhanging vegetation from neighbouring residential properties. Weeds exist along the ROW.

## Lighting:

Poor. No lighting provided.

#### Level of usage:

Fair. Some properties have rear vehicular access off laneway.

#### Presence of services:

- Sewer runs through the entirety of the ROW from east to west.
- No water or power distribution.

#### **2013** Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

#### N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Access from the rear ROW.
- Public Road

## Connectivity grading:

#### ROW Code No. R13R

#### Public ROW location:

Connects Wanliss Street (west) to Alexandra Street (east). Between Lewington Street and Smythe Street. Public road (ROW).



#### **Design characteristics:**

285m long and 5m wide. Straight, long and flat. Surface is uneven. No bollards.

#### **Condition:**

Poor. Weeds grown over the ROW. Surface is a mix of sand, grass and gravel. Rubbish scattered over ROW. No graffiti.

#### Level of casual surveillance:

Poor to fair. Some casual surveillance from surrounding residential properties. Relatively open from the street.

#### **Fencing attributes:**

Fenced by neighbouring properties along the northern and southern boundary. Varying height and material (1.8m average). Materials include limestone, supersix, asbestos, brick and wire.

#### Paving:

No paving. Roadway is a mix of sand grass.

#### Landscaping/ vegetation:

Overhanging vegetation from neighbouring properties. Weeds/leaves over the roadway.

Poor. No direct lighting. Secondary lighting from residential properties.

## Level of usage:

Fair. Used by some residents to gain rear access to properties.

## Presence of services:

No water, power distribution or sewer.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Rear access to properties from the ROW.
- Public Road.

## **Connectivity grading:**

#### **Private ROW location:**

ROW connects the Esplanade to Chalwell Street (pedestrian access) and residential development located at Lot 101 (No. 81) Esplanade, Rockingham (vehicular access to Chalwell Street).



#### **Design characteristics:**

#### A. Vehicular Access

The vehicular access width of the ROW is 5.03m (frontage) to Chalwell Street and is 33.19m in length. The width is reduced to approximately 3.5m where two peppermint trees exist within the ROW near the western end. The ROW has a gradual slope downward into the property.

## B. Pedestrian Access

The pedestrian access leg is 1.38m in width and a length of 63.79m. The pedestrian access leg of the ROW provides access to the Esplanade between Nos. 73 and 75 Esplanade.

The ROW is flat and there are no bollards located at either entry.

## Condition:

The ROW is in fair to good condition.

The vehicular access section of the ROW is partly bitumen at its western end, blue metal in the centre and block paving to its eastern end, where it abuts No. 81 Esplanade. The paving is the same as that of the driveways within No. 81 Esplanade.

The pedestrian access leg section is unpaved, fairly level until it rises up to the Esplanade. It consists of sand, lawn, weeds and leaves.

#### Level of casual surveillance:

Both sections have poor to good surveillance depending upon height of side fencing and landscaping relative to the two sections.

#### **Fencing attributes:**

ROW is fenced on either side by neighbouring properties. Various materials including colorbond, fibro-cement (asbestos) sheeting and low ARC wrought iron fencing.

#### Paving:

Portion of ROW connecting Chalwell Street to Esplanade is not paved. The portion connecting to the residential development consists of bitumen, compacted bluemetal and block paving.

#### Landscaping/vegetation:

Some creeper and street overhang along pedestrian access leg of ROW. Two substantial peppermint trees are located within the vehicular access leg of the ROW and shrubs/peppermint trees are located on its southern side, within No. 15 Chalwell Street.

#### Lighting:

Poor. Street light located rear the Esplanade and Chalwell Street entry. No lighting provided along the ROW.

## Level of usage:

The pedestrian leg appears to be reasonably used based on worn sand tracks. The vehicular access leg is also used frequently by residents of 81 Esplanade to gain access to residential properties.

## Presence of services:

- No water and power.
- There is a sewer line located at the southwest entry.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- The ROW is privately owned and as such, it is not to be utilised by the public based on the tenure of the ROW. It is up to the owner of the ROW as to whether any obstructions are put into place to restrict or prevent public access, apart from those owners/occupiers authorised to travel across the ROW.
- Alternative pedestrian access to the Esplanade via Chalwell and Bell Street.
- No alternative vehicular access to residential development at Lot 101 (No. 81) Esplanade, Rockingham.
- Ownership: Privately owned.
- The ROW is owned by the land owners of No. 15 Chalwell Street.

# **Connectivity grading:**

#### ROW Code No. R19R

## **SUBURB:** Rockingham

## **ROW location:**

ROW runs east-west along the rear of properties off cul-de-sacs from Albatross Place in the south and Quamby Place to the north. Eastern entrance is adjacent to a neighbourhood park.



#### **Design characteristics:**

45m long by 3m wide. Straight with a slight bend. Long and flat. Uneven surface. ROW is fenced off from the park.

#### **Condition:**

Very poor condition. Overgrown vegetation, no vehicular or pedestrian access.

## Level of casual surveillance:

Very poor. No casual surveillance.

#### Fencing attributes:

Fenced on both the northern and southern boundary from adjacent residential properties. 1.8m high (on average), Super Six material. Entrance to the ROW is fenced off.

#### Paving:

None.

#### Landscaping/ vegetation:

Overgrown vegetation, out of control weeds.

Poor. No lighting.

## Level of usage:

ROW is unusable.

## Presence of services:

Sewer runs through the entire ROW.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Ownership: Australian Telecommunications Commission (Telstra)
- ROW does not lead anywhere.
- No pedestrian or vehicular access.
- Very poor condition.

## Connectivity grading:

#### ROW Code No. R20R

### **ROW location:**

Runs along rear properties connecting Turana Place (east) to Falcon Street (west).



#### **Design characteristics:**

152m long and 3m wide. L-shaped, straight and flat. Uneven surface.

## **Condition:**

Very poor. Overgrown vegetation.

#### Level of casual surveillance:

Very poor.

#### Fencing attributes:

Fenced along ROW boundaries. Various materials, approximately 1.8m high.

### Paving:

No path.

#### Landscaping/ vegetation:

Overgrown grass and weeds. Overhanging vegetation from adjacent properties.

#### Lighting:

No lighting.

## Level of usage:

Unusable.

# Presence of services:

Sewer crosses a very small portion of the ROW at the eastern entrance.

## 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- No path.
- Ownership: Australian Telecommunications Commission (Telstra)
- ROW is in very poor condition.

# **Connectivity grading:**

# **<u>SUBURB:</u>** Rockingham **PAW Code No.** R204

## **PAW** location:

Connects Dorado Court to a pathway system through a linear park.



## **Design characteristics:**

PAW reserve approx. 3.7m wide and 18m long. Straight, short and flat. Bollards half way along.

## **Condition:**

Fair to good.

## Level of casual surveillance:

Good. Short and can see end-to-end. View available over one low adjoining side fence.

## Fencing attributes:

Super Six and a low timber post-and-rail fence.

## Paving:

Concrete slabs two wide. (approx. 1.2m) and offset from centre. Many slabs cracked. Grassed margins.

# Landscaping/vegetation:

Small amount overhanging side fences.

## Lighting:

Good. Street light at each end.

# Level of usage:

Appears well used.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW is an integral part of the local pathway system, and connects directly to a major east-west walkway that runs through a well-maintained park. This walkway is well-lit, and leads to Rockingham city centre via an underpass beneath Read Street. It also connects with Bungaree Primary School and Bungaree Oval.

The path in the PAW needs repairing/replacing.

## **Connectivity grading:**

Е

## PAW Code No. R205

Map D4

# PAW location:

Connects Vela Court to park.



# Design characteristics:

PAW reserve approx. 3.7m wide and 18m long. Straight and flat.

## Condition:

Fair. Some graffiti, overgrown.

## Level of casual surveillance

Fair to good, as it is short. However the overhanging vegetation requires pruning. The abrupt exit into the park with its potentially concealing shrubs and trees is of some concern.

# Fencing attributes:

High super six one side, low timber post and rail on other side.

## Paving:

Concrete approx. 2m wide, central. Sand margins.

## Landscaping/vegetation:

PAW is very overgrown by shrubs and trees in adjoining properties.

# Lighting:

Good. Lights at each end.

Used by locals.

### Presence of services:

Water

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

### Additional comments:

This PAW provides a pedestrian connection to the park and its extensive walkway system, which is well-lit. It is most convenient for Vela Court residents. It does not, however, form a necessary part of the extensive, integrated walkway system that serves the wider area.

### **Connectivity grading:**

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R206

#### **PAW** location:

Connects Sepia Court to Merope Close through Sepia Reserve.



#### **Design characteristics:**

PAW reserve approx. 3.1m wide and 260m long. Very long, narrow and with several bends.

#### Condition:

The PAW does not contain a path. For most of its length it is grassed, with some sandy patches. It lies within a park (Sepia Reserve) which contains a long constructed pathway which is not within the PAW reserve. In some areas the constructed path lies next to and parallel with the PAW reserve.

#### Level of casual surveillance:

Fair to good. Variable.

#### Fencing attributes:

Various.

# Paving:

No path. Grassed.

# Landscaping/vegetation:

-

# Lighting:

Street light across road at southern end. Sepia Park has a well-lit pathway system which sometimes lies close to the PAW reserve.

## Level of usage:

The constructed walkway within Sepia reserve is long and straight, and connects Council Avenue to Merope Close. Local residents in the Sepia Court cul-de-sac can access the constructed walkway via the grassed area which links the cul-de-sac head to the walkway.

### Presence of services:

Water, gas.

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW has no constructed path, but parts of it are used by pedestrians to access the nearby constructed walkway through Sepia Reserve.

It is suggested that the PAW could be closed and amalgamated into Sepia Reserve without any inconvenience to existing users. Perhaps a lighted path could also be constructed from Sepia Court to join up with the existing constructed path through the Reserve.

# Connectivity grading:

NP

#### PAW location:

Connects Kenton Way to Ennis Avenue



#### **Design characteristics:**

PAW reserve approx. 3m wide and 34m long. Straight and flat, sloping down to underpass beneath Ennis Avenue. Bollards at east end.

#### Condition:

Poor. Some graffiti, rubbish, broken glass, rocks and small tree branches.

#### Level of casual surveillance

Poor due to high side fences.

#### Fencing attributes:

High super six.

### Paving:

Narrow concrete path approx. 1m wide. A new path is being constructed along the western side of Ennis Avenue which will link directly to this PAW, and to the dual use path heading eastwards under Ennis Avenue.

#### Landscaping/vegetation:

-

### Lighting:

Street light at each end.

High. Especially by school children and parents.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

## Additional comments:

This PAW is an integral part of a long, east-west path, much of it dual-use, which connects several residential areas to parks, a primary school, child health centre and bus routes. It is well used.

The path should be replaced and widened.

# **Connectivity grading:**

Е

#### PAW location:

Connects Sycamore Close to Simpson Avenue.



#### **Design characteristics:**

PAW reserve approx. 4m wide and 68m long. Straight and almost flat. Bollards at both ends. On margins at north end.

#### Condition:

Fair. Some graffiti, small amount of rubbish and leaves.

### Level of casual surveillance

Only end-to-end.

### Fencing attributes:

High super six in fair condition. Some panels damaged.

## Paving:

Concrete approx. 1.2m wide, central. Narrow, with sand margins.

### Landscaping/vegetation:

Small amount overhanging side fences.

### Lighting:

Street light at southern end, street light across road at northern end.

Used by locals.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW provides convenient access for Sycamore Place residents to Simpson Avenue, which is a bus route, as well as to the educational precinct on the north side of Simpson Ave. It also forms part of an access chain which includes two other PAWs to the south (PAWs R209 & R218). Retention is recommended. The path should be replaced and widened.

# Connectivity grading:

### PAW location:

Connects Sycamore Close to Adina Way.



### **Design characteristics:**

PAW reserve approx. 4m wide and 66m long. Straight and flat. Bollards at south end only.

#### Condition:

Poor. Significant quantity of graffiti. Also some rubbish, tree branches, sand and leaves.

#### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair condition.

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

#### Landscaping/vegetation:

Some overhanging side fences and pathway.

### Lighting:

Street light at north end only.

#### Level of usage:

Used by locals.

### **Presence of services:**

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

### Additional comments:

This PAW forms part of an access chain which includes two other PAWs (PAWs R208 & R218). Together they provide convenient access to the educational precinct on the north side of Simpson Ave and bus routes. Retention is recommended. The path should be replaced and widened, and the PAW generally cleaned up. The overhanging vegetation needs pruning.

## **Connectivity grading:**

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R210

### **PAW** location:

Connects Kenton Way to Adina Way.



### **Design characteristics:**

PAW reserve approx. 3m wide and 68m long. Straight and flat.

### **Condition:**

Fair. Some graffiti, rubbish, broken glass, leaves.

### Level of casual surveillance

Poor due to high side fences.

### Fencing attributes:

High super six in fair to good condition.

### Paving:

Narrow concrete path approx. 1m wide.

### Landscaping/vegetation:

Some overhanging side fences.

### Lighting:

Street light across road at east end. None at west end.

High. Especially by school children and parents.

# Presence of services:

Water

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

## Additional comments:

This PAW is an integral part of a long, east-west path, much of it dual-use, which connects several residential areas to parks, a primary school, child health centre and bus routes. It is well used.

The path should be replaced and widened. Overhanging vegetation needs to be cut back.

# **Connectivity grading:**

Е

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R211

#### **PAW** location:

Connects Mariano Court to Concordia Way.



### **Design characteristics:**

PAW reserve approx. 3m wide and 65m long. Straight and flat. No bollards present.

#### **Condition:**

Poor to fair. High sand margins, rubbish, rocks, broken glass, leaves, small amount of graffiti.

#### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

Low to high super six – varies from poor to very good condition.

#### Paving:

Concrete slabs x 2 wide. Approx. 1.2m. Narrow, uneven, some broken.

### Landscaping/vegetation:

Small amount overhanging the side fences.

### Lighting:

Street light at each end.

Used by locals.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW provides some very localised convenience, mostly for a small number of Mariano Court residents. The usefulness of the PAW to the overall pedestrian amenity and accessibility of the locality is, however, very limited.

If the PAW is to be retained, the path should be replaced and widened.

# Connectivity grading:

NE

### PAW location:

Connects Lancier Place to Concordia Way.



### **Design characteristics:**

PAW reserve approx. 3m wide and 54m long. Straight and flat. Bollards at Lancier Place end only.

#### Condition:

Poor to fair. Rubbish, leaves, broken glass, dog faeces.

### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair to good condition (varies).

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

### Landscaping/vegetation:

Small amount overhanging side fences.

### Lighting:

Street light at both ends.

Used by locals. Motor bike observed.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW provides some Concordia Way residents with direct access to Careeba Reserve and Council Avenue which is a bus route and has bike paths on both sides. Alternative routes exist, but not close by. Retention is recommended.

The path should be replaced and widened.

# **Connectivity grading:**

#### PAW location:

Connects Kenton Way to Council Avenue.



#### **Design characteristics:**

PAW reserve approx. 4m wide and 68m long. Straight and flat with rise at southern end. Bollards at north end, and two single post-bollards in the middle of the pathway within the PAW.

#### Condition:

Poor. Some graffiti, as well as rubbish, sticks, leaves and sand over path. Path in poor condition.

#### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six and steel panels in fair condition, as well as one section of moderate height timber pickets.

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

### Landscaping/vegetation:

Small amount overhanging side fences.

# Lighting:

Street light at north end only.

# Level of usage:

Used by locals.

## Presence of services:

-

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

## Additional comments:

Due to the convoluted subdivision layout in this area, this PAW provides one of only two pedestrian/cycle access ways to Council Avenue for a large number of dwellings to the north. A bus stop is located on Council Avenue at the PAW's southern entrance. Council Avenue also has a cycle path both sides. Retention of this PAW is therefore essential.

The path should be replaced and widened.

# **Connectivity grading:**

Е

### **SUBURB:** Rockingham **PAW Code No.** R214

#### **PAW** location:

Connects Pericles Court to Concordia Way.



#### **Design characteristics:**

PAW reserve approx. 3m wide and 60m long. Straight and flat. Timber margin-type bollards at both ends.

#### **Condition:**

Poor. Weeds, sand, dog faeces, abandoned shopping trolley. Poor path.

### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair condition. Some sections with trellis on top. One masonry wall.

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

#### Landscaping/vegetation:

Some overhanging side fences.

### Lighting:

Street light at Concordia Way end only.

Used by locals.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW provides some very localised convenience only. Its usefulness is questionable.

The path should be replaced and widened, and the PAW generally cleaned up. The overhanging vegetation (bougainvillea) needs pruning.

# Connectivity grading:

NE

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R215

#### **PAW** location:

Connects Mariano Court to Council Avenue.



#### **Design characteristics:**

PAW reserve approx. 4m wide and 66m long. Straight and flat. Bollards at south end only.

#### **Condition:**

Poor. Significant quantity of graffiti. Also some rubbish, tree branches, sand and leaves.

#### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair condition.

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

### Landscaping/vegetation:

Some overhanging side fences and pathway.

## Lighting:

Street light at north end only.

Used by locals.

# Presence of services:

-

# 2007 Bikeplan recommendations:

-

# History:

Complaint/closure request on City's files.

# Additional comments:

This PAW forms part of an access chain which includes two other PAWs (PAWs R208 & R218). Together they provide convenient access to the educational precinct on the north side of Simpson Ave and bus routes. Retention is recommended. The path should be replaced and widened, and the PAW generally cleaned up. The overhanging vegetation needs pruning.

# Connectivity grading:

# **SUBURB:** Rockingham **PAW Code No.** R216

### **PAW** location:

Connects Simpson Avenue to Ashford Avenue Reserve.



# Design characteristics:

PAW reserve approx. 6m wide and 90m long. Straight, very long, wide and flat, with a rise at the south end. Margin bollards at Simpson Ave end only.

## **Condition:**

Very poor. Sand across path which is in poor condition. Leaves, rubbish and some graffiti.

## Level of casual surveillance

Poor due to its length and high side fences. Can see through some of the gates of individual properties that abut the PAW. Can see end-to-end.

#### Fencing attributes:

High super six in fair to good condition. There are a half dozen gates along the fence on the north side of the PAW.

### Paving:

Concrete slabs 2 x wide. Approx 1.2m. Narrow, many missing, sand covering many slabs.

#### Landscaping/vegetation:

Small amount overhanging the side fences.

### Lighting:

Street light at Simpson Ave end only. No lights in park.

#### Level of usage:

Not well used.

### Presence of services:

-

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

### Additional comments:

This PAW provides a pedestrian connection from Simpson Avenue to the Ashford Avenue Reserve. The park is very rough in condition, and has no paths or lights. Because of its configuration, Ashford Avenue provides an adequate alternative access to this PAW. It is in very poor condition, little used and could be closed if requested.

### Connectivity grading: NE

#### PAW location:

Connects Orizaba Place to Henry Street.



#### **Design characteristics:**

PAW reserve approx. 3m wide and 57m long. Straight with a hump in the middle. Bollards (timber margin-type) at south end only.

#### **Condition:**

Poor. Some graffiti. Also some rubbish, bottles, broken glass, leaves and an abandoned shopping trolley.

### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair condition. Some panels cracked.

#### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked.

### Landscaping/vegetation:

Small amount overhanging side fences.

### Lighting:

Street light at each end.

Used by locals.

## Presence of services:

Water

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

The principal function of this PAW is to provide the small number of Orizaba Place residents with direct access to Henry Street and areas to the southwest. The PAW lies parallel to both Council Avenue and Georgette Way, which are both alternative, nearby routes. This PAW is therefore of some very localised significance only.

The path should be replaced and widened, and the PAW generally cleaned up.

# **Connectivity grading:**

NE

#### PAW location:

Connects Kenton Way to Adina Way.



#### **Design characteristics:**

PAW reserve approx. 4m wide and 68m long. Straight and flat. Bollards at north end only.

#### **Condition:**

Poor to fair. Graffiti, rubbish, leaves, broken glass, dirty nappy.

#### Level of casual surveillance

Only end-to-end.

#### Fencing attributes:

High super six in fair condition. Some additional height trellis on one section.

### Paving:

Concrete slabs 2 x wide, approx. 1.2m. Narrow, uneven and cracked. Very bad condition.

#### Landscaping/vegetation:

Some overhanging side fences.

#### Lighting:

Street light across road at southern end. None at northern end..

Used by locals.

# Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW forms part of an access chain which includes two other PAWs (PAWs R208 & R209). Together they provide convenient access to the educational precinct on the north side of Simpson Ave as well as bus routes. Hawkins Street has a cycle path. Retention of this PAW is recommended. The path should be replaced and widened, and the PAW generally cleaned up.

# Connectivity grading:

## PAW Code No. R220 Map E3

### PAW location:

Connects Dowling Street to Ashford Avenue.



## Design characteristics:

PAW reserve approx. 6m wide and 125m long. Straight, very long, wide and flat. Bollards at both ends.

### Condition:

Fair to good. Small amount of rubbish, weeds.

### Level of casual surveillance

Only end-to-end due to high side fences.

### Fencing attributes:

High super six and steel panels in good condition.

#### Paving:

Concrete approx. 1.85m wide, central. Sand margins. Paving in good condition, but is uneven and cracked at the mid-way point.

#### Landscaping/vegetation:

Small amount overhanging side fences.

### Lighting:

Street light opposite west end entry, no light at east end.

Used by locals & students.

## Presence of services:

Electricity.

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

## Additional comments:

This PAW provides a direct connection for Ashford Avenue residents to the education precinct on the east side of Dowling Street, as well as bus stops and a cycle path on that street. Ashford Avenue contains a number of medium density dwellings. Ashford Avenue Reserve is a rough park with no paths or lights. While this PAW provides convenient access for a few, it is not part of an integrated or extensive accessway system

# **Connectivity grading:**

## PAW Code No. R223

## PAW location:

Connects Robinson Place to Chalgrove Avenue.



## Design characteristics:

PAW reserve approx. 5m wide and 35m long. Straight and flat. The PAW appears to act as both a pedestrian accessway, and a vehicular accessway serving a small car park adjacent to the Oakwood Funeral Services building.

### Condition:

Good.

# Level of casual surveillance

Good, as it is wide, well-lit and open. However shrubs on vacant land adjacent have the potential to provide a hiding place.

### Fencing attributes:

No fences either side. There is a low limestone wall at the eastern end with a narrow opening and two steps to allow pedestrian access.

### Paving:

Asphalt full width.

### Landscaping/vegetation:

# Lighting:

Good. One street light near each entrance.

### Level of usage:

Appears well used by pedestrians and cars.

#### **Presence of services:**

-

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW provides a pedestrian connection between two public streets which would not otherwise be available in this locality.

### **Connectivity grading:**

Е

#### PAW location:

Connects Turana Place to Quamby Place.



### **Design characteristics:**

PAW reserve approx. 3.7m wide and 42m long. Straight, slight rise at eastern end. Bollards at east end only.

#### Condition:

Fair. Some sand, weeds, graffiti and overhanging vegetation.

#### Level of casual surveillance

Good, both end-to-end and over side fences.

#### Fencing attributes:

Super six and low brick, moderate height, in good condition.

#### Paving:

Concrete approx. 1.85m wide, centrally located.

#### Landscaping/vegetation:

Bushes, shrubs overhanging both side fences. Some recently cut branches still lying in PAW.

### Lighting:

Good. One street light near each entrance.

Used by locals.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

# Additional comments:

This PAW provides a direct local pedestrian connection between two cul-desac heads, and more generally provides good east-west connectivity. Closure of this PAW would greatly inconvenience the nearby residents of both culs-desac.

Note that this PAW connects with an accessway (F6R) linked to Orion Street to form a "T"-shaped accessway.

The overhanging vegetation needs cutting back.

### **Connectivity grading:**

### PAW location:

Connects Taurus Court to park.



## Design characteristics:

PAW reserve approx. 3.7m wide and 18m long. Straight and flat.

### Condition:

Fair to poor. Sand and weeds over path. Overgrown.

### Level of casual surveillance

Good, as it is short and end-to-end visibility is good. Views also available into the PAW through and over adjoining fences.

### Fencing attributes:

Low timber post and rail, high open mesh link.

#### Paving:

Concrete slabs, two wide (approx. 1.2m total), laid on southern side of PAW. Some are unevenly laid, and there is sand and leaves across the path in places.

### Landscaping/vegetation:

Vegetation is overhanging the PAW, mostly on the southern side with the low fence.

# Lighting:

Good. One street light near each entrance.

### Level of usage:

Used by locals.

#### **Presence of services:**

Water

### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

### Additional comments:

This PAW provides convenient access for Taurus Court residents to the pathway system in the adjacent park. However, the PAW is not an essential, integral part of the comprehensive walkway system that serves the wider area.

The path needs upgrading/replacing, and overhanging vegetation cut back.

### Connectivity grading:

### PAW Code No. R231

## PAW location:

Connects Pegasus Street and PAW R232 to a park at the eastern end.



# Design characteristics:

PAW reserve approx. 3.7m wide and 35m long. Straight and flat, dipping at the western end where it connects to the Pegasus Street underpass.

### Condition:

Fair to good. Graffiti. Underpass poor - abandoned shopping trolley, broken glass, rubbish and sand strewn across the path.

### Level of casual surveillance

Good, as it is short with good visibility end-to-end. However, the abrupt exit into the park at the eastern end with its trees and shrubs providing potential places of concealment is of some concern.

### Fencing attributes:

High super six in good condition.

# Paving:

Concrete virtually full width.

# Landscaping/vegetation:

-

# Lighting:

Street light at each end, two bollard lights - one broken.

# Level of usage:

Appears well used.

# Presence of services:

-

# 2007 Bikeplan recommendations:

-

# History:

Closure request previously rejected by the City.

# Additional comments:

This PAW connects to major PAW 232, Pegasus Street and a well-lit and extensive pathway system in the park to the east. It is an integral part of the local walkway system.

The broken bollard light requires fixing.

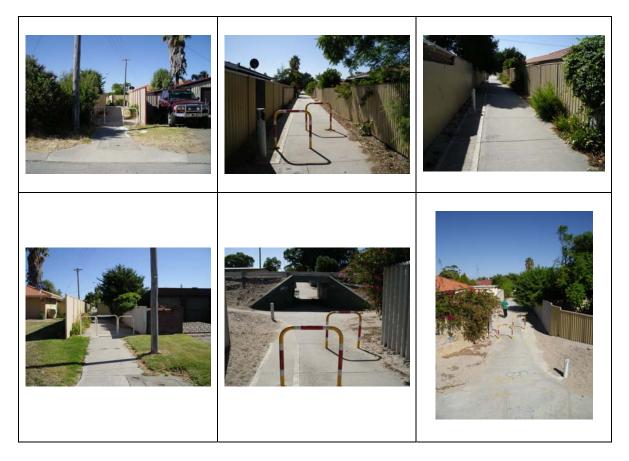
# Connectivity grading:

# **SUBURB:** Rockingham PAW Code No. R232

Map D4

## PAW location:

Connects Mensa Close, Sculptor Close, Pegasus Street and accessways to the west.



#### **Design characteristics:**

PAW reserve is cruciform-shaped, approx. 3.7m wide and 150m long in total. The PAW surface is flat, except for the dip at the eastern end where it passes under Pegasus Street.

#### **Condition:**

Fair. It contains assorted rubbish and leaves, and a great deal of graffiti.

#### Level of casual surveillance

Generally poor, due to high side and rear fences, and abrupt right-angled bends.

## Fencing attributes:

Various. Mostly high sheet steel, super six and brick.

## Paving:

Concrete, offset a little from centre, ranging in width from approx. 1.85m to 2.5m. Sand margins.

## Landscaping/vegetation:

Some of the sand margins have been planted with small to medium flowering plants. Shrubs, trees and creepers overhang several fences into the PAW.

## Lighting:

Good. Street lights located at the two entries of the adjoining culs-de-sac, and bollard lights located along the main spine. However, several of these bollard lights are broken.

#### Level of usage:

Is well used.

#### Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

# History:

Closure request previously rejected by the City.

# Additional comments:

This PAW is an integral part of the extensive local pathway system, and is well used.

The broken bollard lights require repairing, and graffiti removed.

# Connectivity grading:

## SUBURB: Rockingham

## PAW Code No. R233

## PAW location:

Connects Andromeda Street and PAW237 to a park and playground.



## Design characteristics:

PAW reserve approx. 3.7m wide and 35m long. Straight with hump in the middle, and sloping up from east to west. Connects to an underpass beneath Andromeda Street, then connects direct to PAW 237.

#### Condition:

Fair. Rubbish, sand, leaves, dog faeces.

#### Level of casual surveillance:

Fair. Can see end-to-end. View available over one adjoining side fence. Exit into park at western end is abrupt and the adjacent trees obscure the nearby lights and would provide hiding places.

#### Fencing attributes:

Super Six in fair to good condition.

#### Paving:

Concrete path approx. 1.9m wide, offset from centre.

#### Landscaping/vegetation:

Small amount overhanging side fences.

#### Lighting:

Good. Street light at each end and 2 bollard lights within. PAW connects to a well-lit pathway system at each end.

## Level of usage:

Appears well used.

## Presence of services:

-

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW is an integral part of the local pathway system, and interconnects with other north-south and east-west pathways leading to various important facilities. The trees in the park at the western entrance to the PAW require thinning.

#### **Connectivity grading:**

#### SUBURB: Rockingham PAW Code No. R234

Map C3

## PAW location:

Landlocked. Located at rear of Lots 1,2 & 3 Kent Street, and Lots 18 & 19 Rockingham Beach Road.



## **Design characteristics:**

PAW reserve approx. 3.7m wide and 56m long. Straight and flat with access impeded by a fence/gate erected mid-way along its length.

#### Condition:

Very poor. Full of rubbish, weeds and miscellaneous junk.

#### Level of casual surveillance:

Very poor, but some views available over adjoining back fences.

#### Fencing attributes:

Wire, Super Six in poor condition, and sections without fencing.

## Paving:

Loose blue metal and dirt.

## Landscaping/vegetation:

Weeds.

# Lighting:

None.

# Level of usage:

Probably nil. Currently being used to dump rubbish.

# Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Unused. Difficult to understand its access purpose.

# **Connectivity grading:**

NP

#### SUBURB: Rockingham PAW Code No. R237

#### PAW location:

Connects Aries Park to Andromeda Street, as well as Auriga Close and Carina Close, and other walkways.



#### **Design characteristics:**

PAW reserve approx. 3.7m wide and 150m long. This is a significant PAW complex with four entrances. Some entrances have bollards, some don't. The ground surface is generally flat, sloping down at the western end where the PAW connects via an underpass to PAW 233. This connects in turn to a pathway system through a park with a playground.

## **Condition:**

Poor to good. Lots of graffiti, rubbish, leaves in parts.

#### Level of casual surveillance:

Poor. All side fences are high preventing views in or out. Blind corners.

## Fencing attributes:

High Super Six, steel panels, various materials - in fair to good condition.

## Paving:

Concrete path approx.1.9m wide centrally located. Sand margins.

## Landscaping/vegetation:

There is a lot of vegetation hanging over side fences.

## Lighting:

Good. There are 5 street lights either within the PAW or at the entrances, plus 5 bollard lights within the PAW.

#### Level of usage:

Appears well used.

#### **Presence of services:**

Electricity

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW complex is an integral part of the local pathway system, and interconnects with other north-south and east-west pathways leading to various important facilities.

While the lighting is good, parts of the PAW are in poor condition and in dire need of upgrading.

# Connectivity grading:

## **SUBURB:** Rockingham **PAW Code No.** R238

## PAW location:

Connects Aries Court to Aries Park and comprehensive pathway system.



## **Design characteristics:**

PAW reserve approx. 3.7m wide and 18m long. Straight, short and flat. Bollards at cul-de-sac end only.

#### **Condition:**

Good. Some graffiti.

# Level of casual surveillance:

Good. Can see over both side fences, short length, well-lit.

#### Fencing attributes:

Low masonry wall. Steel panels.

#### Paving:

Concrete path approx.1.9m wide centrally located. Sand margins.

#### Landscaping/vegetation:

One palm tree overhanging side fence.

# Lighting:

Street light at both ends. The pathway system through Aries Park is well-lit.

# Level of usage:

Well used, especially by school children and recreational walkers.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW connects Aries Court to the park behind and to the extensive eastwest and north-south pathway system in the area. It is an integral part of the pathway system.

Overhanging palm tree requires pruning.

# Connectivity grading:

# **SUBURB:** Rockingham **PAW Code No.** R239

## PAW location:

Connects Barron Court to sewer reserve.



# **Design characteristics:**

PAW reserve approx. 4m wide and 20m long. Straight and flat. Simple pine bollards on path margins at Barron Court entry.

## **Condition:**

Good. No graffiti or weeds. Grass clippings lain along path margins.

#### Level of casual surveillance:

Good, due to short length of PAW and low fences at Barron Court end.

#### Fencing attributes:

Super Six in good condition.

#### Paving:

Concrete path approx. 1.5m wide centrally located.

#### Landscaping/vegetation:

Small amount of vegetation overhanging fences.

#### Lighting:

None.

# Level of usage:

May be used by Barron Court residents using the sewer reserve as a recreational path.

#### Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

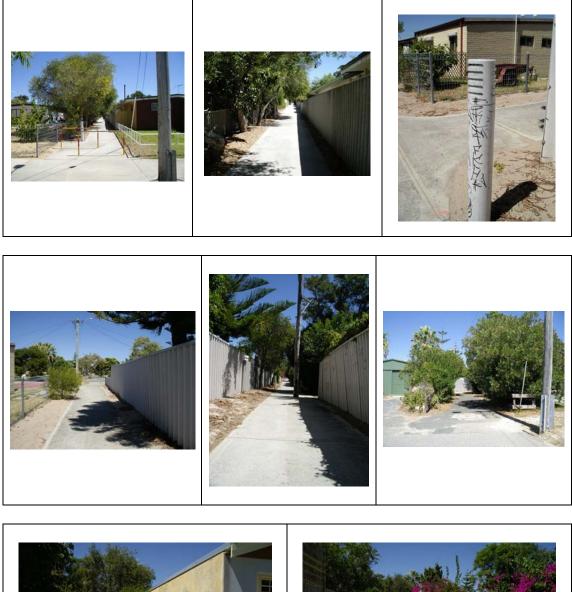
Users would probably be limited to Barron Court residents.

#### Connectivity grading:

NE

# **PAW** location:

Connects Aries Park to Read Street and five culs-de-sac in between.





## **Design characteristics:**

PAW reserve approx. 3.7m wide and a total of 300m long. This is a major PAW complex with seven entrances. Some entrances have bollards, some don't. The ground surface is flat.

#### Condition:

Ranges from poor to fair to good. There is a great deal of graffiti. Some parts are clean and neat, while other parts are overgrown and littered with rubbish and debris.

#### Level of casual surveillance:

Apart from the eastern extremity, there are few sections of the PAW where views are available into the PAW from adjoining properties. Some parts are very hidden and would be intimidating for many users. Blind corners.

#### Fencing attributes:

Various materials in various conditions.

#### Paving:

Mostly concrete path approx.1.9m wide centrally located. Some old asphalt. Sand margins.

#### Landscaping/vegetation:

There is a great deal of vegetation overhanging side fences. There are also substantial trees growing in parts of the PAW.

#### Lighting:

Very good. There are 8 street lights located at the PAW entry points and within the PAW, and 9 bollard lights located at regular intervals along the main east-west pathway. At the western and eastern exit points of the PAW it connects to well-lit pathways.

#### Level of usage:

Appears well used.

#### **Presence of services:**

Water, electricity.

#### 2007 Bikeplan recommendations:

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW complex is an integral part of the local pathway system, and interconnects with other north-south and east-west pathways leading to various important facilities.

While the lighting is good, parts of the PAW are in poor condition and in dire need of upgrading.

#### Connectivity grading:

## SUBURB: Rockingham

#### PAW location:

Connects Octans Court to park.



#### **Design characteristics:**

PAW reserve approx. 3.7m wide and 18m long. Straight and flat, no bollards.

#### **Condition:**

Poor. Lots of graffiti. Poor paving.

#### Level of casual surveillance

Generally good, as it is short and there is a clear view end-to-end. However there are no views available into the PAW over the high side fences. The PAW exits abruptly into the park.

#### Fencing attributes:

High super six and steel panels in fair to good condition.

#### Paving:

Concrete, centrally located, approx. 1.5m wide. Sand margins.

The paving is cracked in many places and uneven.

#### Landscaping/vegetation:

One large poplar tree overhanging a little.

# Lighting:

Street light at southern end, bollard light at northern end in park.

# Level of usage:

Appears well used.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

## Additional comments:

This PAW provides a pedestrian connection between Octans Court and the comprehensive walkway system that runs through the adjacent park and other inter-connected PAWs in the locality. The walkway system in the park is well-lit, and leads directly to Bungaree Primary School and other local facilities.

The paving in the PAW requires replacing/repairing.

# **Connectivity grading:**

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R244

#### **PAW** location:

Connects Hercules Street to a park.



#### **Design characteristics:**

PAW reserve approx. 3.7m wide, flared at eastern end. Approx. 35m long. Straight, short and undulating. Connects via an underpass beneath Hercules Street to major pathway system R246.

## Condition:

Poor. Lots of leaves, sand, rubbish, weeds, graffiti.

#### Level of casual surveillance:

Poor, due to overhanging vegetation and dark shadows.

#### Fencing attributes:

Mid-height super six in poor condition.

## Paving:

Concrete path approx. 1.4m wide (narrow). Sand and leaves over path.

#### Landscaping/vegetation:

Large amount overhanging side fences.

## Lighting:

Two bollard lights. No lights at park end.

## Level of usage:

Used by locals.

#### Presence of services:

-

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

#### Additional comments:

This PAW is an integral part of the local pathway system, and connects directly to a major east-west system to the east, and to a pathway through the park at its western end. Hercules Street is a bus route.

The PAW is, however, in a poor state, and requires repaving, better lighting both within the PAW and the adjacent park, and the cutting back of the overhanging vegetation.

#### **Connectivity grading:**

# **<u>SUBURB:</u>** Rockingham **PAW Code No.** R245

#### **PAW** location:

Connects Andromeda Street to a pathway system through a linear park.



## **Design characteristics:**

PAW reserve approx. 3.7m wide and 18m long. Straight, short with slight hump in middle.

#### **Condition:**

Fair to good.

# Level of casual surveillance:

Good. Short and can see end-to-end.

#### Fencing attributes:

New high Super Six, and wire mesh with creepers.

## Paving:

Concrete path approx. 1.6m wide. Banked up sand on margins.

#### Landscaping/vegetation:

Small amount overhanging side fences.

# Lighting:

Good. Street light at each end.

## Level of usage:

Appears well used.

## Presence of services:

Water

#### 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

This PAW is an integral part of the local pathway system, and connects directly to a major east-west walkway that runs through a well-maintained park. This walkway is well-lit, and leads to Rockingham city centre via an underpass beneath Read Street. It also connects with Bungaree Primary School and Bungaree Oval, and a "lolly pop" crossing over Seabrooke Avenue.

#### **Connectivity grading:**

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R246

#### **PAW** location:

Connects Hercules Street, Musca Close, Hydra Close and a park.



#### **Design characteristics:**

PAW reserve approx. 3.7m wide and 160m long in total. Cruciform shape. PAW is flat, except for slope at western end where it leads to an underpass beneath Hercules Street.

## **Condition:**

Fair to poor to good. In parts it has sand, weeds and rubbish. Lots of graffiti.

#### Level of casual surveillance

Varies from poor to good, depending upon side fencing and location relative to blind corners.

#### Fencing attributes:

Super six, low brick, in various states of repair.

# Paving:

Wide concrete, nearly whole width.

# Landscaping/vegetation:

Many sections of the PAW have vegetation hanging over the adjacent fences.

# Lighting:

Street lights at the two cul-de-sac entry points, plus bollard lights within the PAW.

## Level of usage:

Appears well used.

## Presence of services:

-

## 2007 Bikeplan recommendations:

-

# History:

Closure request previously rejected by the City.

# Additional comments:

This PAW is an integral part of an area-wide, comprehensive walkway system which links both east-west and north-south. The linking walkway system in the park is well-lit and leads north to Bungaree Primary School and other local destinations. Hercules Street is a bus route.

# Connectivity grading:

# **SUBURB:** Rockingham PAW Code No. R247

## **PAW** location:

Connects Seabrooke Avenue to Keppell Mews



## **Design characteristics:**

PAW reserve approx. 3m wide and 62m long.

#### **Condition:**

Very poor. Weeds, rubbish, debris, sand over path. Dark ands gloomy, feels unsafe. Unlit at night.

#### Level of casual surveillance:

Very poor, due to narrowness of the accessway, overhanging vegetation and high side fences.

#### Fencing attributes:

Super Six in fair to good condition.

#### Paving:

Approx. 900mm wide concrete path. Very narrow, uneven, with sand built up at the edges and over the path.

#### Landscaping/vegetation:

Weeds. Lots of overhanging vegetation. (Contractor on site on day of visit assessing a pruning job for one of the adjoining residents.)

# Lighting:

None.

Level of usage:

Low.

# Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

**Additional comments:** (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Restricted to Keppell Mews residents & their visitors.

# **Connectivity grading:**

NE

# SUBURB: Rockingham PAW Code No's. R248, 253 & 258 Map C4

#### PAW location:

All within connected culs-de-sac heads of Morritt Close, McGuire Mews, Collie Close & Daley Court.



#### **Design characteristics:**

These three very narrow PAWs each contain pine bollards and lie at rightangles to the roadway.

**Additional comments:** (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

The purpose of the PAWs containing the bollards is to restrict motor vehicle movements along the brick-paved roadway between the culs-de-sac heads. Each section of the roadway provides vehicular access to individual dwellings. Pedestrian and cycle access is unimpeded.

#### **Connectivity grading:**

E (If the objective of restricting vehicular access is to be maintained.)

## SUBURB: Rockingham

#### PAW location:

Connects Ricketts Court to drain reserve and pathway system behind.



#### **Design characteristics:**

PAW reserve approx. 3.8m wide and 37m long. Straight, short and flat. Bollards on path edges at northern end. Exits into drain reserve at rear. Reserve contains an east-west footpath with lighting. A short footbridge over the open drain connects the PAW to the footpath.

#### Condition:

Poor to fair. Path edges overgrown with high weeds.

#### Level of casual surveillance:

Fair. Cannot see over side fences, but clear views end-to-end.

#### Fencing attributes:

Super Six in fair to good condition.

#### Paving:

Concrete path approx.1.3m wide centrally located. Cracked and uneven. Sand margins.

#### Landscaping/vegetation:

One shrub overhanging a side fence.

# Lighting:

None at northern end. Light on drain reserve pathway at the southern end is aligned with the PAW.

## Level of usage:

Used by locals.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south and east-west to other paths and facilities.

# Connectivity grading:

# **SUBURB:** Rockingham **PAW Code No.** R250

# PAW location:

Connects Hennessy Way to Stainer Avenue.



# **Design characteristics:**

PAW reserve approx. 3.0m wide and 68m long. Straight with slight hump in the middle. Bollards at both ends. Some sand drift over the path.

# **Condition:**

Fair to good.

# Level of casual surveillance:

No views available over adjoining side fences. Clear views end-to-end.

# Fencing attributes:

High Super Six in fair to good condition.

# Paving:

Concrete path approx.1.4m wide centrally located. Sand margins.

# Landscaping/vegetation:

Some shrubs overhanging side fences.

# Lighting:

Street light at southern end only.

## Level of usage:

Appears well used, especially by school children on bikes.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south to other paths and facilities.

## Connectivity grading:

## SUBURB: Rockingham

#### PAW location:

Connects Ricketts Court to Arkwell Avenue.



#### **Design characteristics:**

PAW reserve approx. 3.8m wide and 74m long. Straight and flat. Bollards at both ends on path edges. Sand margins.

#### **Condition:**

Fair to good. Some rubbish. Some tree branches dumped.

#### Level of casual surveillance:

Fair. Some views available over adjoining side fences at northern end. Clear views end-to-end.

#### Fencing attributes:

Super Six in good condition.

#### Paving:

Concrete path approx.1.4m wide centrally located. Sand margins.

#### Landscaping/vegetation:

Some shrubs overhanging side fences.

#### Lighting:

Across road at northern end. None at southern end.

## Level of usage:

Appears to be used by locals.

## Presence of services:

-

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south to other paths and facilities.

# Connectivity grading:

## SUBURB: Rockingham

#### PAW location:

Connects Campbell Way to Casserley Road.



#### **Design characteristics:**

PAW reserve approx. 3.0m wide and 67m long. Straight with slight hump in middle. Bollards at both ends.

#### **Condition:**

Fair. Some rubbish and leaves. Graffiti, paint splattered on fences.

#### Level of casual surveillance:

Fair. Can't see over high side fences, and large tree/shrub at northern entry. Clear views end-to-end.

#### Fencing attributes:

Super Six and steel panels in fair to good condition.

#### Paving:

Concrete path approx.1.4m wide centrally located. Sand margins.

#### Landscaping/vegetation:

Small number of shrubs overhanging side fences. Large tree/shrub at northern end.

#### Lighting:

Street light at southern end only.

## Level of usage:

Appears to be used by locals.

## Presence of services:

-

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south to other paths and facilities. However nearby parallel Barnes Street could serve a similar role.

## Connectivity grading:

R

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R254

Map C4

#### **PAW** location:

Connects Boon Court to Arkwell Avenue.



#### **Design characteristics:**

PAW reserve approx. 3.5m wide and 70m long. Straight and flat. Bollards at both ends.

#### Condition:

Poor to fair. Rubbish, weeds, leaves, broken glass, dog excreta. Two abandoned shopping trolleys (which is apparently a regular occurrence.) Some graffiti on fences.

#### Level of casual surveillance:

Fair. Can see over only one of four side fences. One built higher with timber lattice on top. Clear views end-to-end.

#### Fencing attributes:

Super Six in good condition.

#### Paving:

Concrete path approx.1.4m wide centrally located. Sand margins.

# Landscaping/vegetation:

Large shrub overhanging one side fence.

# Lighting:

Street light across road at northern end. None at southern end.

# Level of usage:

Appears to be used by locals.

## Presence of services:

Probably (Water)

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south to other paths and facilities. Adjacent female neighbour says the PAW is "very quiet", and she has no problems with it (apart from the regularly abandoned shopping trolleys).

# **Connectivity grading:**

#### PAW location:

Connects Warner Lane to pathway system located in drain reserve behind.



#### **Design characteristics:**

PAW reserve approx. 3.0m wide and 35m long. Short, straight and flat. No bollards at either end.

#### Condition:

Fair. Rubbish, weeds.

#### Level of casual surveillance:

None over high side fences at northern end, but clear views over low fences at street entry. Exit point into drain reserve walkway system is abrupt and high back fences to properties provide hiding places for potential wrong-doers.

#### Fencing attributes:

Super Six in good condition.

## Paving:

Concrete path approx.1.3m wide centrally located. Sand margins.

#### Landscaping/vegetation:

Some shrubs overhanging the side fences.

# Lighting:

Street light at southern end. Light at northern end in drain reserve close to PAW entry, but adjacent trees would cast shadows.

## Level of usage:

Appears to be used by locals.

## Presence of services:

-

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting east-west and north-south to other paths and facilities. However, mostly serves Warner Lane residents, and could possibly be replaced by nearby parallel Seabrooke Avenue if necessary.

# Connectivity grading:

R

## **<u>SUBURB:</u>** Rockingham **PAW Code No.** R256

Map C4

#### **PAW** location:

Connects McCann Mews to Chidley Place



#### **Design characteristics:**

PAW reserve approx. 3.5m wide and 62m long. Dogleg midway. Bollards at both ends.

## **Condition:**

Fair to good. Some graffiti on fences.

#### Level of casual surveillance:

Poor. Cannot see over side fences. Cannot see end-to-end due to halfway bend in alignment.

#### Fencing attributes:

Super Six, high pickets in fair to good condition.

#### Paving:

Concrete path approx.1.3m wide centrally located. Sand margins. Some sand over path.

# Landscaping/vegetation:

Several overhanging shrubs.

# Lighting:

None.

# Level of usage:

Appears to be used by locals.

# Presence of services:

Water

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

**Additional comments:** (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting north-south to other paths and facilities.

# Connectivity grading:

#### PAW location:

Connects Chester Way to pathway system in drain reserve behind.



## Design characteristics:

PAW reserve approx. 3.5m wide and 37m long. Straight, short and flat. Bollards at northern end. Connects to a short footbridge over a drain at southern end, which connects in turn to the local pathway system.

#### Condition:

Good. Well cared for (by locals?). Some small plants and woodchip mulch have been placed in the path margins. Some graffiti on fences.

#### Level of casual surveillance:

Poor to fair. Cannot see over side fences, but clear views end-to-end.

#### Fencing attributes:

Super Six in good condition.

## Paving:

Concrete path approx.1.4m wide centrally located.

## Landscaping/vegetation:

Several shrubs overhanging side fences.

# Lighting:

None at northern end. Light at southern end in drain reserve adjacent to playground equipment.

## Level of usage:

Appears to be well used by locals.

## Presence of services:

Water

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local pathway system connecting to north-south and east-west routes. The drain reserve into which this PAW connects contains an east-west footpath with lights. A sand lot with children's play equipment is located at the southern end of the footbridge over the drain.

# Connectivity grading:

#### PAW location:

Connects Liechardt Loop to Morritt Close.



## **Design characteristics:**

PAW reserve approx. 8m wide at one end, tapering to 5.5m at other end. About 35m long. Straight, slight hump end-to-end. Bollards at eastern end.

#### Condition:

Fair. Edged by sand and weeds.

#### Level of casual surveillance:

Very good at present, as PAW reserve is wide, and adjacent residential lot on southern side is vacant.

#### Fencing attributes:

New Super Six in good condition on northern side. Unfenced on southern side.

#### Paving:

Concrete path approx.1.65m wide. Some cracking apparent.

#### Landscaping/vegetation:

None.

# Lighting:

Street light across road at western end. None at eastern end.

# Level of usage:

Appears to be used by locals.

# Presence of services:

Water, electricity.

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Part of local east-west pathway system. Provides strong, necessary link.

# **Connectivity grading:**

## PAW location:

Connects two parts of Christison Way.



## **Design characteristics:**

PAW reserve approx. 8m wide and 68m long, and straight. Terrain is flat. Bollards at each end.

## Condition:

Fair. Some broken glass, weeds and small amount of graffiti.

## Level of casual surveillance:

Fair due to generous PAW width, and some surveillance over side fences.

## Fencing attributes:

Super Six and brick & steel panels in fair to good condition.

## Paving:

Concrete approx. 3m wide. Sand margins.

## Landscaping/vegetation:

Large shrub at southern end could provide hiding place.

# Lighting:

Fair to good. Street light at each end.

# Level of usage:

Probably low. Would be used by some residents located to the north accessing the small park and two schools located to the south and east of the PAW.

#### Presence of services:

Water

## 2007 Bikeplan recommendations:

-

## History:

Complaint/closure request on City's files.

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

PAW provides a short-cut for some residents of McLean Street. However Christison Way and Gregson Street serve the same catchment, offering only slightly longer routes.

## Connectivity grading:

NE

## PAW location:

Connects Chalwell Street to the Esplanade.



## Design characteristics:

PAW reserve approx. 5m wide and 64m long. Straight with a slight slope. One residence on the north-west side of the PAW uses it for access (vehicular?) to a garage.

## Condition:

Good to very good. Some rubbish.

## Level of casual surveillance:

Very good. One of the four adjoining lots is un-fenced, and three lots are occupied by two storey dwellings with windows and/or decks at the upper level overlooking the PAW.

## Fencing attributes:

Super Six, pickets, steel panels in good condition.

## Paving:

Brick paving for the full width at the northern end, and a concrete path 1.5m wide with grass margins at the southern end.

## Landscaping/vegetation:

Northern end lined with thick conifers, some overhanging foliage in the middle.

## Lighting:

None at northern end, street light at southern end, part obscured by street tree.

## Level of usage:

Not high. Would be used by Chalwell Street residents to access the beachfront. Would also be used by Harrison Street residents via an accessway (appears to be a PAW) which is aligned with PAW R262 and connects southwards through to Harrison Street. PAW is used by one adjoining resident of the Esplanade to gain access to his garage.

## Presence of services:

-

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

PAW access could be replaced easily and conveniently by nearby and parallel Bell Street route if PAW closed. However closure probably unwarranted, gauging by the PAW's good condition.

## Connectivity grading:

NE

# **SUBURB:** Rockingham **PAW Code No.** R263

## PAW location:

Connects Fletcher Street through to Rotary Park.



## **Design characteristics:**

PAW reserve approx. 2m wide and 70m long. PAW has two bends and is flat, with a sharp fall at its western end exiting into the park.

# **Condition:**

Good. Some weeds and rubbish.

## Level of casual surveillance:

Very good for much of it, due to low or no side fences along most of its length. However, can't see around one corner, and exit into the park is unlit and potentially very dangerous.

# Fencing attributes:

Mostly brick, and steel "pool fence" on top of brick walls.

# Paving:

Brick.

# Landscaping/vegetation:

-

# Lighting:

Street light at southern end. None at park end. Adjacent dwellings have outside lights which would offer some benefit.

## Level of usage:

Probably moderate level of pedestrian usage, due to no easy alternatives for adjacent unit dwellers and most Fletcher Street residents.

## Presence of services:

Water, gas.

# 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Connects adjacent unit dwellers and Fletcher Street residents to the Esplanade and beach. However there is no path from the PAW's western exit point through the park in any direction, and this is a poor situation. The lack of lighting in the park at this point is also a concern.

# Connectivity grading:

#### SUBURB: Rockingham PAW Code No. R264, R266

Map C3

## PAW location:

Behind private commercial buildings and having access points off Railway Terrace and Kent Street.



#### **Design characteristics:**

PAW R266 is "L"-shaped and has access off Kent Street. It is approx. 6.2m wide and 70m long. PAW R264 is approx. 3m wide and 26m long, and is straight, with access of Railway Terrace. The two PAW's flow into each other and operate as one access/circulation system serving at least six lots and their car parking areas.

## **Condition:**

PAW R266 is good, while PAW R264 is very poor, being narrow and with broken pavement. (The adjoining lots on the north side are currently construction sites.)

## Level of casual surveillance:

Good in daytime, due to the open nature of the PAWs and their adjacent car parks. Night time far less so due to inadequate lighting.

## Fencing attributes:

Partly edged with masonry walls of buildings, but mostly unfenced.

## Paving:

Asphalt, ranging in condition from poor to good.

## Landscaping/vegetation:

None.

# Lighting:

Only what is provided on adjacent buildings.

# Level of usage:

Heavily used by vehicles and pedestrians.

# Presence of services:

Water, gas, electricity.

## 2007 Bikeplan recommendations:

-

**History:** (i.e., reported social difficulties such as vandalism, crime, nuisance and reduced privacy & amenity)

-

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

Used as vehicular access serving a number of private commercial buildings.

# Connectivity grading:

## PAW Code No. R265

Map C3

## PAW location:

Connects Gregson Street to an open drain behind.



## **Design characteristics:**

PAW reserve approx. 6m wide, 45m in length. Flat and straight, with bollards at the northern end. At its southern end the PAW exits onto a wide reserve containing an open drain, crossed by a narrow footbridge. The Star of the Sea Primary School and Rockingham Senior High School are both located on the south side of the drain.

## Condition:

Good to very good. Very little graffiti.

## Level of casual surveillance:

Good to fair, due to its width, straightness and some views over one side fence.

#### Fencing attributes:

Super Six and timber pickets in very good condition.

#### Paving:

3m wide concrete path in good condition with sand margins.

## Landscaping/vegetation:

Some foliage overhanging the side fences.

## Lighting:

None.

# Level of usage:

Well used by school children and parents.

## Presence of services:

Water, gas.

## 2007 Bikeplan recommendations:

-

## History:

Letter on City's files expressing support for retention.

Additional comments: (Local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

The PAW and little footbridge give straight and direct access between the schools and residential areas to the north. The PAW is in good condition and appears well used.

## Connectivity grading:

#### PAW Code No. R266-NE

#### **PAW location:**

Connects Epsilon Drive in the south to a pathway system through to Confederate Lane. The Lake Richmond reserve runs parallel on the western side, with residential development on the eastern side.



#### **Design characteristics:**

PAW reserve is approximately 2.2m wide and 33m long. Relatively straight and flat. No bollards. Fenced on both sides of the PAW.

#### **Condition:**

Good. Some sand over path. No rubbish, grass or graffiti.

#### Level of casual surveillance:

Fair. Casual surveillance provided from the adjacent residential property (second storey windows overlooking the PAW). Entrances to the PAW at either end are overlooked by residential development.

#### Fencing attributes:

Super Six fencing located along the eastern boundary (interface with residential properties). Wooden pillar fence located along the western boundary (between the PAW and the adjacent reserve).

#### Paving:

Concrete paving. One slab deep (approximately 1.2m).

## Landscaping/vegetation:

There are some weeds lining the PAW. Minimal overhanging vegetation from the neighbouring residential property and some shrubs from the reserve.

## Lighting:

Fair. Street light located at the northern entrance of the PAW and 12m east of the southern entrance. No direct lighting provided along the path.

## Level of usage:

Used by locals to link residential properties in the south to the northern entry to Lake Richmond.

#### Presence of services:

- No water, sewer, nbn and gas.
- There is a low voltage power line running through the site.

#### 2013 Bike Plan recommendations:

PAW is located nearby Belgravia Terrace, which is identified as a missing link in the bicycle network.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- There are alternative routes to Lake Richmond. The PAW is not an essential link, with alternative routes via Osprey Vista and Confederate Lane.
- However, the PAW offers a direct link, providing direct access to a footpath system to Lake Richmond.
- Ownership: State of Western Australia

## Connectivity grading:

NE

#### PAW Code No. R267-R

#### **PAW location:**

Connects Council Avenue to a pathway system through to Orizaba Place to the south. Careeba Reserve is adjacent to the east, whilst residential development exists to the west.



#### **Design characteristics:**

The PAW reserve is approximately 4.3m wide and 40m wide. Straight and flat. No bollards. Fenced on the western side by neighbouring residential properties.

#### Condition:

Fair to good. No graffiti, glass or sand. Limited rubbish scattered along path.

#### Level of casual surveillance:

Good. Casual surveillance provided from Careeba Reserve adjacent to the east and Council Avenue (a busy major road) to the north. Residential dwellings located along the western side provide further surveillance.

#### **Fencing attributes:**

Low wooden post fence provided on the southern entrance (western side) of the PAW. PAW is fenced on the eastern side by residential properties (1.8m high, asbestos fencing).

## Paving:

Concrete paving. Fair to good condition.

## Landscaping/vegetation:

Grass located adjacent to the path on both sides. Grass is well hedged/maintained.

## Lighting:

Fair. Street lights located approximately 20m east and west of the northern entry point on Council Avenue, as well as additional street lights located on the adjacent side of Council Avenue. Another street light is located at the southern entry point, adjacent Orizaba Place. No direct lighting provided along the path.

## Level of usage:

Part of paved network linking residential properties on the southern side of Council Avenue, to the major road and services located along it. Used by local residents and those using the Careeba Reserve.

#### **Presence of services:**

- There are two pits located on each end of the PAW, and a pipe running through the PAW, vested in the City of Rockingham.
- There is a critical pipeline running through the PAW.
- There is no NBN, gas and electricity connection.

## 2013 Bike Plan recommendations:

PAW connects to Council Avenue which is identified as a good quality bike plan on the 2013 Bike Plan.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Important access route to bus services along Council Avenue and facilities on the adjacent side of Council Avenue (such as the Aquatic Centre).
- Alternative routes: back track along Orizaba Place and turn onto Geogette Way and continue along for properties to the east of the PAW, and turn onto Henry Street for properties to the west of the PAW. Use the reserve alternatively (no path however).

- PAW in good condition with decent passive surveillance. The PAW has significance in the pedestrian and cycle network. The PAW should be retained in case of public access across the reserve becomes restricted.
- Ownership: State of Western Australia

## Connectivity grading:

R

#### PAW Code No. R269-R

#### **PAW location:**

Connects Chalgrove Avenue road reserve to Westall Street road reserve and future lots zoned 'Primary Centre City Centre' (currently being used as a car park). The PAW is adjacent to large vacant land parcels (south and east) and is adjacent to a bus stop within the Chalgrove Avenue road reserve. The PAW wraps around a Western Power transformer site.



#### **Design characteristics:**

PAW is approximately 20m long and varies in width from 7m to 13. Straight and flat. No bollards. Small.

#### **Condition:**

Fair to good. No graffiti or sand. Limited rubbish.

#### Level of casual surveillance:

Good. PAW is highly exposed to Chalgrove Avenue provided with casual surveillance from users of this road.

#### **Fencing attributes:**

Temporary fencing around the car park along the eastern and southern portion of the PAW. Steel chain link fencing.

## Paving:

Red brick. Very uneven around the tree due to roots.

## Landscaping/vegetation:

A mature tree is located in the middle of the PAW.

## Lighting:

Fair. One street light is located approximately 20m to the northeast of the PAW. Due to the openness of the PAW, secondary lighting from businesses is provided.

## Level of usage:

Fair. Once the surrounding land is developed, usage will increase.

#### **Presence of services:**

- Western Power low and high voltage cables running through the eastern portion of the PAW. PAW wraps around a transformer site.
- NBN cable running through the western portion of the PAW.
- A water pipe runs through the western portion of the PAW.
- No gas.

## 2013 Bike Plan recommendations:

PAW connects to Chalgrove Avenue which has a good quality bike path.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

## N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- As development occurs on the surrounding sites, the PAW will provide an important link to Chalgrove Avenue and access to services such as public transport.
- The PAW will also link the surrounding sites to each other and Chalgrove Avenue.
- Alternative access to Chalgrove Avenue may be obtained via Humphries Street and then Whitfield Street.

## **Connectivity grading:**

#### PAW Code No. R271-NP

#### **SUBURB:** Rockingham

#### **PAW location:**

PAW split in two. First portion connects Sepia Court to Read Street. Second portion connects Sepia Court to Merope Close, adjacent to Sepia Reserve.



#### **Design characteristics:**

First portion of PAW is approximately 73m long and 7m wide. Straight and flat. No bollards. PAW is uneven with dips and pot holes.

Second portion of PAW is approximately 275m long and 3m wide. Zig zags and is flat. Northern entrance from Sepia Court contains a short wooden fence. Bollards are located at the southern entrance from Merope Close.

#### **Condition:**

Overgrown vegetation. Large number of weeds, leaves, rubbish and glass.  $1^{st}$  portion – Very poor.  $2^{nd}$  portion – Fair to good.

#### Level of casual surveillance:

First portion of PAW: Poor to fair. Some level of surveillance from Read Street, Sepia Court and adjacent residential properties to the south.

Second portion of PAW: Fair. Surveillance from adjacent properties onto Sepia Reserve.

#### Fencing attributes:

First portion of PAW is fenced along the southern boundary. Super Six fencing (approximately 1.8m high). The PAW is also fenced along the northern boundary by a 1.2m high wooden fence.

Second portion of PAW is fenced along the eastern and western boundary. Approximately 1.8m height and asbestos/ Super Six fencing.

#### Paving:

No pathway.

#### Landscaping/ vegetation:

Both portions of PAW are grassed with overgrown vegetation and weeds (more so, the first portion).

#### Lighting:

First portion of PAW: Poor. Street light located in the middle of Read Street adjacent to the northern entry. Street light located adjacent to Sepia Court at the southern entrance.

Second portion of PAW: Poor. Street light located adjacent to Sepia Court at the northern entrance. Street light located adjacent to Merope Close.

#### Level of usage:

First portion: Low. Connects residential cluster to Read Street, however no pathway and bad condition.

Second portion: High. PAW used as part of Sepia Reserve. Connects residential properties to the reserve.

#### **Presence of services:**

- No power.
- Water runs through the entire second portion of the PAW.
- Sewer crosses the second portion of the PAW at one point.

#### 2013 Bike Plan recommendations:

N/A

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- First portion: Alternative route via Sepia Court, Council Avenue and on to Read Street.
- Second portion: Alternative route on the adjacent reserve.

Connectivity grading:

NP

## PAW location:

Connects Epsilon Drive to another PAW (R272(B)), leading to a small patch of grass and round path in the Lake Richmond reserve. Further connects to bush trails. The rear of properties on Impulse Lane overlook the PAW, however no pedestrian access.



## **Design characteristics:**

Approximately 90m long and 2m wide. Straight, slight slope downhill (3m at Espilon Drive, 2m at end of PAW).

## Condition:

Good. No graffiti or rubbish. Some sand and weeds over path.

## Level of casual surveillance:

Poor. The rear of residential properties back onto the PAW providing some level of casual surveillance.

#### **Fencing attributes:**

Fenced along the southern boundary by residential properties. Various materials (mostly limestone/steel) approximately 1.8m in height. Wooden fencing along the northern boundary, approximately 1.5m in height.

#### Paving:

Concrete pathway in relatively good condition.

#### Landscaping/ vegetation:

Overhanging vegetation from adjacent residential dwellings. Weeds scattered along path.

## Lighting:

Poor. No lighting provided along the pathway. Street light located adjacent to the southern entrance on Epsilon Drive.

#### Level of usage:

Used by local residents to gain access to Lake Richmond.

#### Presence of services:

No water, sewer and gas.

#### 2013 Bike Plan recommendations:

Not identified in the 2013 Bike Plan.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

#### N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Provides access to Lake Richmond and trail walks to residents surrounding.
- Alternative access to Lake Richmond via Epsilon Drive, Osprey Vista and Bismarick Approach.
- Ownership: State of Western Australia

## Connectivity grading:

R

## PAW location:

Connects to Epsilon Drive via PAW R272A and a path to the southwest of the PAW within a road reserve. PAW connects to a small patch of grass and path in Lake Richmond. Also connects to bush trails. Residential properties on Impulse lane (western side) have rear access directly onto the PAW.



## **Design characteristics:**

Approximately 65m long and 2m wide. L-shaped, mostly straight with a sharp turn south at the western end. Flat.

## Condition:

Good. No graffiti, leaves or rubbish. Some sand located over the path.

## Level of casual surveillance:

Poor. The rear of residential properties back onto the PAW providing some level of casual surveillance.

#### **Fencing attributes:**

Fenced along the southern boundary by residential properties. Various materials (mostly limestone, steel and Super Six), approximately 1.8m high. Wooden fencing along the northern boundary. Approximately 1.5m high.

#### Paving:

Wide concrete pathway. Good condition.

## Landscaping/vegetation:

Some overhanging vegetation from adjacent residential dwellings. Landscaped along the western boundary with grass and mature trees.

## Lighting:

Poor. No lighting provided along the PAW.

#### Level of usage:

Used by local residents, specifically those on Impulse Lane as well as the western end of Epsilon Drive.

#### Presence of services:

No water, sewer and gas.

#### 2013 Bike Plan recommendations:

Not identified in the 2013 Bike Plan.

**History:** (i.e. reported social difficulties such as vandalism, crime, nuisance and reduced privacy and amenity)

#### N/A

Additional comments: (local connectivity, quality of alternative routes, impact of closure on alternative routes, access to facilities)

- Provides access to Lake Richmond and trail walks to residents in the Impulse Lane cluster and Epsilon Drive.
- Alternative access to Lake Richmond via Epsilon Drive, Osprey Vista and Bismarck Approach.
- Residents backing onto Lake Richmond could still gain rear access without PAW, however less formal.
- Could merge with PAW R272A.
- Ownership: State of Western Australia

## Connectivity grading:

R