Laneway and Drainage Network Review

October 2023

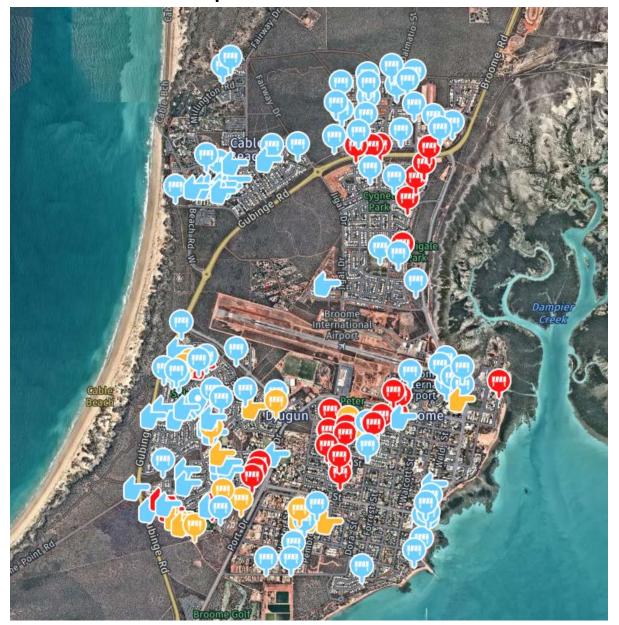


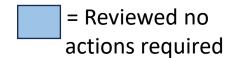
Background

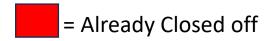
- A review of Shire vested/owned Pedestrian Access Ways (PAW) and Access Ways was originally performed by Shire officers in 2016 and following that a number of PAWs and Access Ways were closed throughout Cable Beach and Broome.
- The Community Safety Plan 2021-2025, included the action for Shire Officers to Facilitate a strategic review of the laneway and drainage network.
- This review has now been undertaken. The review included a desktop and physical inspection of 144 Access Ways, Pedestrian Access Ways, Laneways, Cul-de-sacs and Drains around the entire townsite of Broome.
- Out of the 144 reviewed 20 have been identified that require actions to be taken by the Shire.
- These actions have been ranked in priorities of low, medium and high and range from general verge maintenance, replacement of bollards, installation of new vehicle access restriction devices to installation of CCTV and lighting upgrades and community consultation to determine actions.



Overall Map – 144







= Action required



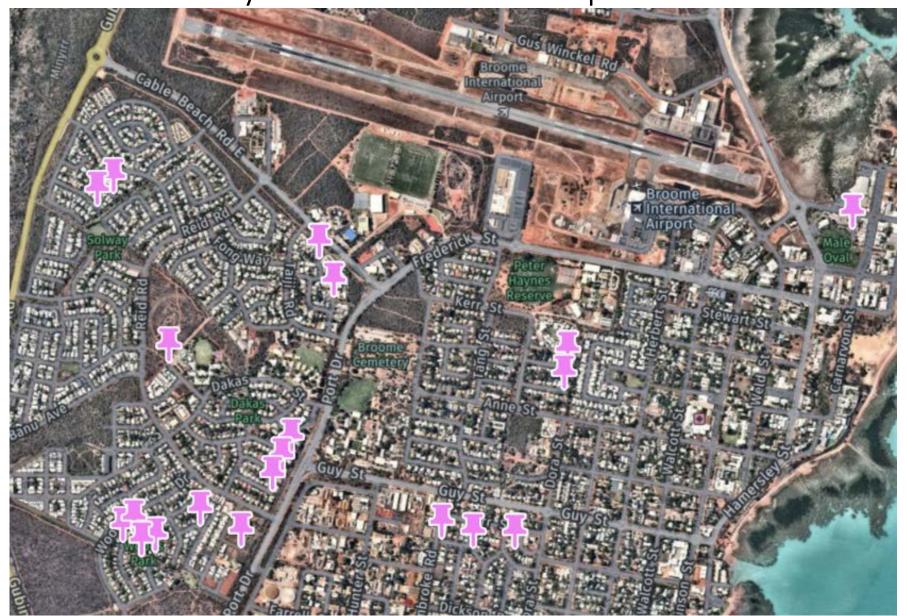
Criteria of assessment

When undertaking the review officers considered the following criteria when making these recommendations;

- Crime Statistics
- the need to maintain Public Access and pedestrian permeability
- Evidence of anti-social behaviour
- Feelings of safety and design (Crime Prevention through Environmental Design Planning Guidelines, Designing Out Crime Planning Guidelines, Reducing Crime and Anti-Social Behaviour in Pedestrian Access Ways)
- Rubbish and debris
- Amenity of landscape



20 access ways identified that require action



Recommendations

Location	Recommendation	Cost	Priority	Things to note
 Yu Court Roe Pace Manado Court Sahanna Place 	Each of the cul-de-sacs remain open. Immediate works – general tidy up and replacement of broken or missing bollards, remove tractor tyre from Manado and replace with vehicle restriction. Immediate action – request DoC to renew fencing at 8A Sahanna Place. Ongoing action – lobby State Government to include area as pilot Urban Renewal project. To include funding for: • additional lighting for each street and the adjoining reserve (Woods Park) • installation of CCTV in the area • improvements to the park to improve amenity in line with the Designing out crime principals guidelines prepared by the WAPC	Immediate works/action can be undertaken within existing maintenance budgets. Upgrade works, including park design, CCTV and lighting upgrades - TBC.	High	Designing out crime by environmental design Immediate works can be scheduled this quarter.



Woods Park is a reserve vested with the Shire for the purpose of Public Recreation. The reserve acts as a linear park that connects Warnangarri Lane to Woods Drive and residents of Roe Place and Yu Court through to connecting streets Manado and Sahanna Place.

The Park is not well maintained and there are a number of issues in the immediate area with anti-social behaviour and public housing complaints.

Improvements align with Urban Renewal Strategy outcomes.



Manado

- The Shire recently received a petition to fence off the end of this cul-de-sac.
- Our recommendations for action on this cul-de-sac and the surrounding area more generally have taken into consideration the issues raised by the petitioner.
- Shire officers are very aware of the ongoing issues in the area.
- However, it is the officer's opinion that fencing off the cul-de-sac will not produce the outcomes that the petitioner is seeking.
- A review of the crime statistics for surrounding streets including Chippindall Place (which is the neighbouring cul-de-sac) which has been fenced off since 2011, showed that fencing does not seem to have an effect on overall anti-social behaviour and crime.





Location	Officer Recommendation	Cost (if applicable)	Priority	Things to note
Sam Su Lane	The laneway is left open. Immediate works – general tidy up. Ongoing action - Seek funding to install CCTV and upgrade lighting. - Seek funding to undertake the required steps to fully implement the Chinatown Public Art and Interpretation Strategy for this laneway.	Immediate works can be undertaken within existing maintenance budgets. Upgrade works, including park CCTV and lighting upgrades - TBC	High	Designing out crime by environmental design for any improvement works to be considered by officers Works can be undertaken immediately as part of a general tidy up.



Laneway is located at the bottom of Male Oval, it has been identified as a hot spot for anti-social behaviour and has a number of itinerate campers utilising the space. The area has very little passive surveillance during the day and none at nighttime.

The Chinatown Master Plan Report calls for the installation of a "Broome Portrait Gallery" along this laneway and that aligns with outcomes from the Chinatown Public Art and interpretation Strategy.

Broome

Location	Officer Recommendation	Cost (if applicable)	Priority	Things to note
Recreation Reserve - Jones Place	Laneway is left open Immediate works – general tidy up and installation of bollards or vehicle access restriction. To investigate the development of a masterplan to make a recommendation on future use of the site in line with the Urban Renewal Strategy.	Immediate works/action can be undertaken within existing maintenance budgets.	High	A change to the management order would be required to lease to community group or build houses. Works crew can slash the lot and undertake a general tidy up. The lot needs a lot of maintenance and something to stop vehicles driving through



This lot is a Reserve vested with the Shire for the purpose of Recreation and Footpath.

Blick Drive connects to Streeter Ave that connects Norman St, Owens St onto Pembroke Road.



Location	Recommendation	Cost	Priority	Things to note
Norman StreetOwnes Street	The cul-de-sacs remain open. Immediate works - slash vegetation, repair/replace damaged bollards, repair broken kerbing.	Construction of footpaths - TBC Immediate works and maintenance can be undertaken within current maintenance budgets.	Medium	Council had previous had a project to connect the roads through, however it did not proceed.
	Seek funding to construct formal footpaths through the ends of the cul-de-sacs to connect these streets through to Pembroke Street			

There is a clear well-worn dirt track that traverses from Jones Place, Streeter Ave, through Norman Street onto Owens and then out to Pembroke Street.

Urban Renewal Strategy notes that there are inconsistent footpath connections through this area.



Norman

Location

- Placanica Place
- Puertollano Place
- Martin Court
- Cox Place

Recommendation

Undertake community engagement on a proposal to close Puertollano and Placanica as they only lead to a drain and remove fences from Cox and Martin as they are seemingly ineffective at stopping access – see pictures next slide.

Cost

TBC - Following community engagement

Priority Medium

These are not formal PAW's, rather they are drainage reserves vested with the Shire. Placanica and Puertollano Place do not offer connections to the formal pedestrian network.

Things to note







Cox and Martin Place

Cox Place and Martin Court have been closed following the Council decision to do so on 30 March 2017. However, the successfulness of these closures would need to be reviewed further given the pedestrian traffic that continues to flow from those cul-de-sacs. This is largely due to the make and material of the fencing on either side of the PAW. This fencing now has holes in it and does not effectively





Location	Officer Recommendation	Cost (if applicable)	Priority	Other comments
Cotter Court (thru to Warnangarri Lane)	Leave open and improve amenity, re-install missing bollard. Bollard has been fixed (as at 31 August)	Works are able to be completed within existing maintenance works budgets	Medium	Repair/replace Bollard, general tidy, slashing vegetation







Location	Officer	Cost (if applicable)	Priority	Things to note
	Recommendation			
Cryer Court	Leave open to pedestrians	TBC	Medium	Emergency vehicle access required
	Seek funding to improve pedestrian access and block access to vehicles to McMahon Reserve			The Shire is also undertaking the preparation of a Structure plan for McMahon Reserve

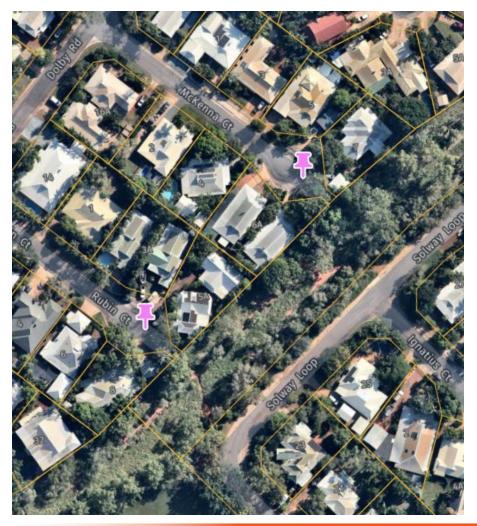


Location	Officer Recommendation	Cost (if	Priority	Things to note
		applicable)		
Sasakawa Close	Leave accessways open	Works are able	Low	Both access way lead in drainage reserves, there is
Seko Place	Officers recommend that amenity improvements be made to these access ways that provide good access to Cable Beach Road East.	to be completed within existing maintenance works budgets		little evidence of anti-social and criminal behaviour.





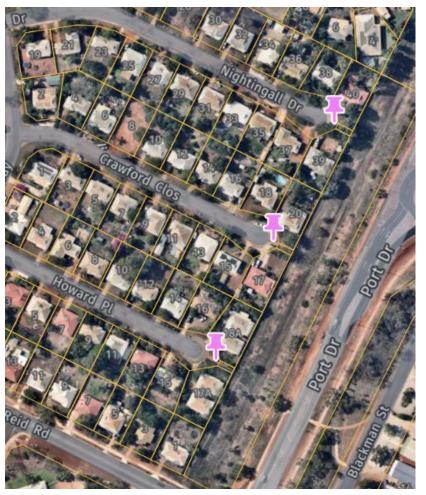
Location	Recommendation	Cost	Priority	Things to note
 Mckenna Court 	Works to be undertaken to clear access ways	Works crew to undertake immediate works	Low	There are existing well
• Rubin Court	Cook funding to improve nedectrian links to	within existing maintenance and works		worn dirt paths link these
	Seek funding to improve pedestrian links to	budgets.		access ways to Solway
	Solway Park			Loop and the park.

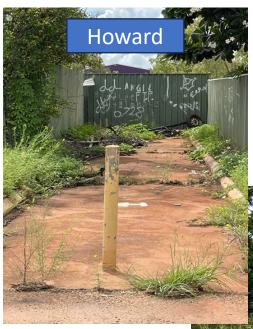




There does not seem to be any evidence of anti-social behaviours through either of these access ways.

Location	Recommendation	Cost	Priority	Things to note
Nightingall Drive	Undertake community engagement on a	TBC - Following	Low	The Broome Urban Renewal Strategy
Crawford Close	proposal to open each of these cul-de-sacs to	community		identifies these three as being good
Howard Place	allow for pedestrians to move from these	engagement		connections for pedestrians through this
	streets through to Port Drive including			area.
	improvements made to adjoining fences.			





There is some evidence that pedestrians are jumping these fences and traversing through the drain already.



Location	Officer Recommendation	Cost (if applicable)	Priority	Things to note
Nagula Court	Leave open Works crew undertake clean up of the drain and fix the capping stones.	Works crew to undertake immediate works within existing maintenance and works budgets.	Low	Future development in the area, land on both sides owned by NBY

