

1.0 Development Contribution Plan 7 – Wellard / Bertram

The development contribution area is shown on the Local Planning Scheme No. 2 (LPS2) scheme map as Development Contribution Area 7 (DCA7). The area is replicated in Figure 1 below however should there be any discrepancies between the area shown below and the area of DCA7 shown on the scheme map, the scheme map shall prevail.

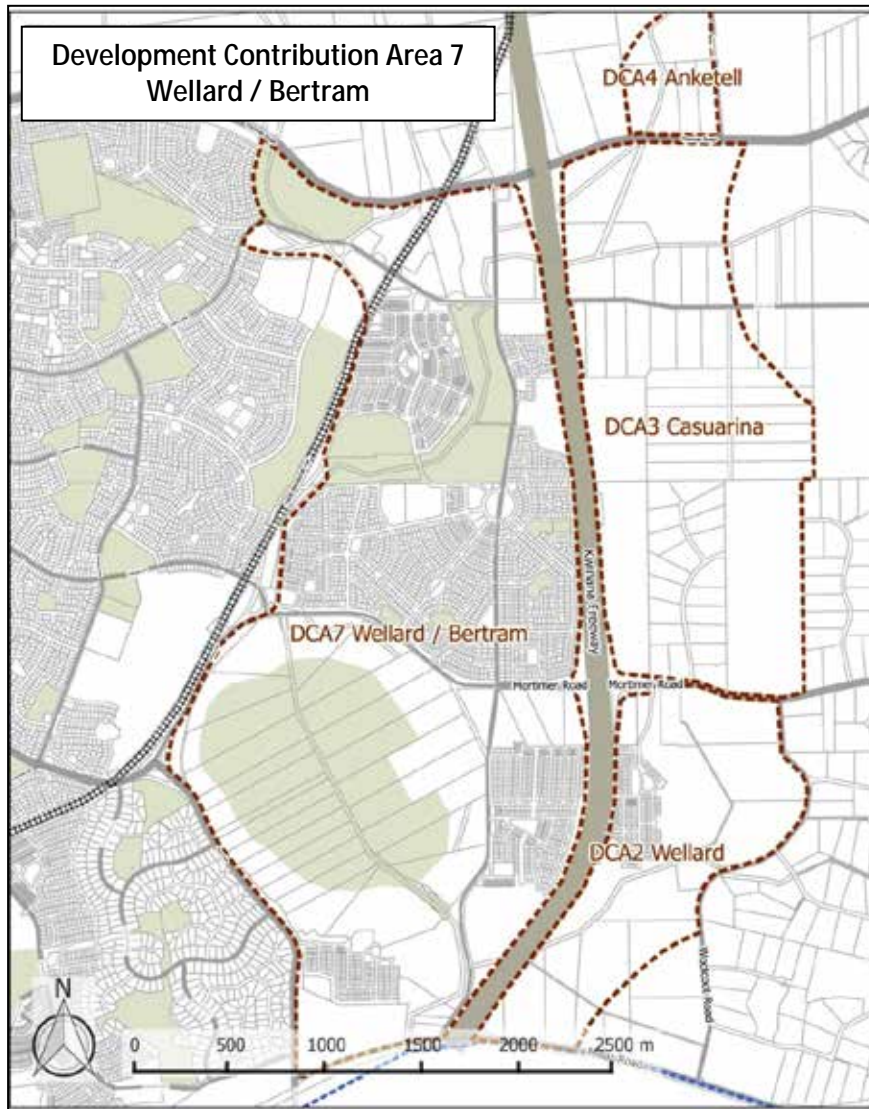


Figure 1: Development Contribution Area 7 – Wellard / Bertram

2.0 Purpose

The purpose of this development contribution plan report is to:

- a) Enable the applying of development contributions for the development of a new item of infrastructure – District Sporting Ground - which is required as a result of increased demand generated in the development contribution area;
- b) Provide for the equitable sharing of the cost of the infrastructure and administrative items between owners;
- c) Ensure that cost contributions are reasonably required as a result of the subdivision and development of land in the development contribution area; and
- d) Coordinate the timely provision of infrastructure.

This report expands on the LPS2 provisions for DCA7 (see Appendix 1).

3.0 Relevant plans and documents

Development within DCA7 and the identification of infrastructure items within this plan are guided by the following plans and documents:

- WAPC Jandakot Structure Plan 2007
- Casuarina Local Structure Plan 1997, Taylor Burrell Town Planning and Design
- Bertram North (Belgravia Central) Structure Plan, Chappell Lambert Everett Town Planning and Urban Design
- Wellard Residential – Bollard Bulrush Local Structure Plan (Providence Estate, including Lots 1, 2 and 10 Johnson Road Local Structure Plan (Fairhaven Estate) 2012, CLE Town Planning and Design
- Wellard West (Emerald Park) Local Structure Plan 2014
- Lot 661 Local Structure Plan
- Oakebella Local Structure Plan
- Lot 502 Tamblyn Place Local Structure Plan
- Lot 670 Local Structure Plan

- State Planning Policy 3.6: Development Contributions for Infrastructure, WAPC
- Liveable Neighbourhoods 2009, WAPC
- Development Control Policy 2.3: Public Open Space in Residential Areas, WAPC

- City of Kwinana CIP 2018

4.0 Period of the Plan

This plan will operate for 10 years from 3 October 2017 to 3 October 2027, in accordance with LPS2.

5.0 Operation of Development Contribution Plan

This plan has been prepared in accordance with *State Planning Policy 3.6: Development Contributions for Infrastructure*.

This plan operates in accordance with the provisions of section 6.16.5 Development Contribution Areas of LPS2.

6.0 Application Requirements

Where a subdivision, strata subdivision or development application or an extension of land use is lodged which relates to land to which this plan applies, Council shall take the provisions of the plan into account in making a recommendation on or determining that application, in accordance with Part 6.16.5 of LPS2.

7.0 Compliance with the principles underlying Development Contributions outlined in *SPP3.6: Development Contributions for Infrastructure*

7.1 Need and the nexus

The need for the item of standard infrastructure arises directly from the urban development of the land made possible by the rezoning of the land. The need and nexus will be discussed separately for each item of infrastructure later in this report.

7.2 Transparency

The cost of the infrastructure item is apportioned on a land area basis, taking into account the constraints on the land's development potential. These figures are consistent with the adopted local structure plans for the DCA.

The cost for the infrastructure item has been both independently valued by a land valuer and has been costed by the City based on QS costings. A further break down of the cost is available upon request.

The cost apportionment schedule will be reviewed and updated annually as per the LPS2 provisions. This process will include a review of the infrastructure costs against current industry standards by an independent qualified consultant and will be publically available following adoption by Council.

7.3 Equity

The cost of the infrastructure is shared by landowners on a land area basis, taking into account limitations on the developable area of the land. The developable area of land is determined with reference to the adopted local structure plans of concept plan in place for the DCA.

It must be noted that the lots or part lots created prior to Scheme Amendment 100A being initiated will be deducted from the Gross Subdivisible Area (GSA). The total site area and deductions pre-initiation of 100A will be shown as a balance in the cost apportionment schedule. This will be factored into the City's Long Term Financial Plan.

7.4 Certainty

It is anticipated that the item of infrastructure included in this DCP will be provided by developers within the DCA as part of their subdivision works. Where this will not occur, this DCP Report provides an indication of the likely delivery of infrastructure items, however it will largely depend on the level of uptake of development within each DCA.

7.5 Efficiency

Development contributions reflect the initial up-front capital cost, including the two year establishment cost.

7.6 Consistency

Development contributions for this DCA will be applied uniformly across the whole DCA area on a land area basis.

7.7 Right of consultation and arbitration

The DCP provisions under LPS2 afford landowners the right to review a Cost Contribution and provide for resolution through arbitration.

7.8 Accountability

The cost of the infrastructure item is to be reviewed annually and the Cost Apportionment Schedule updated accordingly. All documents will be publically available on the City's website.

As per LPS2, a Statement of Accounts showing all revenue and expenditure for the DCP is to be prepared for each financial year and audited by the City's auditors. The audited statements will be publically available.

8.0 Characteristics of Development Contribution Area

Table 1 presents the key characteristics of DCA7:

Total land area	508.044 ha
Gross subdivisible area ¹	406.957 ha

Table 1: Characteristics of future development within DCA7

9.0 Items included in the plan

This section of the DCP report identifies the item of infrastructure and land to be funded by development contributions collected from landowners within DCA7.

9.1 District Sporting Ground

The City's CIP 2018 identifies the need for a District Sporting Ground to service Districts A and B as defined in CIP 2018. DCA7 is located within District B.

The land acquisition and land improvement costs for this facility are to be shared across development within Districts A and B (DCAs 2-7) on a pro rata gross subdivisible area basis. The costs of buildings on the site will be administered and collected under the City's community contribution development contribution plans (DCAs 8-15).

The costs for DCA7 for the District Sporting Ground are estimated at **\$1,157,199.44** with the proportionate sharing of costs over DCAs 2-7 shown below:

Cost Schedule for District Sporting Ground - DCAs 2 - 7

Development Contribution Area	Total site area (ha)	Deductions for GSA	GSA	District Sporting Ground for DCA
DCA 2 - Wellard	136.389	47.522	88.868	\$252,698.49
DCA 3 - Casuarina**	267.63	120.46	147.17	\$418,475.59
DCA 4 - Anketell	150.854	41.263	109.591	\$311,625.51
DCA 5 - Wandi	188.630	59.579	129.052	\$366,963.56
DCA 6 - Mandogalup	110.925	20.360	90.565	\$257,525.41
DCA 7 - Wellard West/ Bertram	508.044	101.087	406.957	\$1,157,199.44

¹ Gross subdivisible area is defined as per Liveable Neighbourhoods and is the total site area less deductions for non-residential uses such as school sites, commercial land, drainage sites and community facilities etc, which also includes EPP Wetlands to be ceded and any restricted Public Open Space (POS) not calculated in a Local Structure Plan contribution.

Total	1,362.47	390.27	972.20	\$2,764,488 (land acquisition 3ha @\$580,000 plus basic land improvements at \$1,024,488)
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Table 2: Cost schedule for District Sporting Ground

9.2 Community Facilities

The City's revised CIP 2018 includes three community facilities to be provided within the Wandi District Centre however as the Wandi District Centre will likely be zoned commercial, there may not be a ready 'trigger' for land for these facilities to be provided through the standard POS processes (as is the case for community facilities within residential subdivision). Consequently, it does seem prudent that land for these facilities be provided through development contribution plans.

The three community facilities to be located within the Wandi District Centre are:

Local Community Centre

- conceptual land requirement as a stand-alone facility of 0.5ha
- serves the future population of Wandi and Anketell North only

District Youth Centre

- Conceptual land requirement as a stand alone facility of 0.7ha
- Serves the population of District A only (Wandi, Anketell North and Mandogalup)

Branch Library (serves Districts A and B)

- Conceptual land requirement as a stand alone facility of 0.8ha
- Serves the population of Districts A and B (Wandi, Anketell North, Mandogalup, Anketell South, Casuarina, Wellard East and Wellard West / Bertram)

The City has explored the opportunity to provide the local community centre and branch library on a combined site, potentially within a two storey building. Conceptual designs for the Wandi District Centre have included a 'main street' from Anketell Road through to Cordata Avenue (southern extension of Honeywood Ave). The main street would have retail and entertainment uses at ground level and a two storey community facility building along this street could be an excellent attractor and focus for the area. The additional benefit is that there is a reduced cost to the applicable DCPs for the land acquisition component.

Whilst the City is in the process of engaging an architectural firm to design the local community centre and branch library combined facility, conceptual drawings for the facility indicate the buildings and parking could be built on approximately 1.61ha of land. The area within the power line easements could potentially be used for car parking, although this will require more detailed design and consultation with Western Power.

As mentioned above, the three facilities serve different purposes and have three different catchments. The cost apportionment for the land acquisition therefore needs to reflect the different catchments in order to satisfy the need and nexus relationship. The recommended way to apportion these costs is demonstrated in the table below:

Facility	Land component as a stand alone facility	Proposed combined facility proportion of land component
Local community centre	0.5ha	0.35ha
District Youth Centre	0.7ha	0.7ha

Branch Library (serves Districts A and B)	0.8ha	0.56ha
Total	2.0ha	1.61ha

The City's most recent land valuation within Wandi valued land at \$1.26 million per hectare. Applying this rate indicates the total value of land (1.61ha) to be acquired is approximately \$2,028,600.

DCA7 will proportionately contribute towards the Branch Library component of the combined community facility, as follows:

Branch Library (serves Districts A and B)

Development Contribution Area	Total site area (ha)	Deductions for GSA	GSA	Branch Library for DCA
DCA 2 - Wellard	136.389	47.522	88.868	\$64,498.04
DCA 3 - Casuarina**	267.63	120.46	147.17	\$106,810.51
DCA 4 - Anketell	150.854	41.263	109.591	\$79,538.40
DCA 5 - Wandi	188.630	59.579	129.052	\$93,662.73
DCA 6 - Mandogalup	110.925	20.360	90.565	\$65,730.05
<i>DCA 7 - Wellard West/ Bertram</i>	<i>508.044</i>	<i>101.087</i>	<i>406.957</i>	<i>\$295,360.27</i>
Total	1,362.47	390.27	972.20	\$705,600
** largely estimated figures as only a partial LSP has been adopted by Council				

9.3 Administrative costs

Administrative costs included in the DCP area generally consist of:

- Land valuations and advice
- Administrative expenses
- General legal expenses
- Preparation of management tools

Administrative costs will be charged at a flat rate of **2%** of the total infrastructure costs for the DCP.

10.0 Development contribution

Development contributions will be apportioned on a Gross Subdivisible Area land area basis. This allows for a simple, predictable method of apportioning costs which reduces the administrative burden on the DCP and enables the City to accurately advise prospective developers of the DCP costs.

Gross subdivisible area is defined as per Liveable Neighbourhoods, Western Australian Planning Commission.

11.0 Priority and timing of infrastructure delivery

Table 5 estimates the timing of the infrastructure items included in DCP6.

Priority	Infrastructure item	Anticipated timing	Comment
1	District Sporting Ground (land component – acquisition and basic improvements)	5-8 years	Required prior to and to tie-in with the City’s Community Infrastructure Plan Capital Expenditure Schedule (2018). Community infrastructure construction currently scheduled for 2028-2030.
2	Community Facilities (land component – acquisition and basic improvements)	5-8 years	Required prior to and to tie-in with the City’s Community Infrastructure Plan Capital Expenditure Plan (2018). Community infrastructure construction currently scheduled for 2029-2031.

Table 5: Estimated timing of infrastructure delivery

12.0 Payment of contributions

12.1 Payment of contributions

The landowners’ liability for cost contributions will arise in accordance with clause 6.16.5.13 of LPS2 and Local Planning Policy 4: Administration of Development Contributions.

The Cost Apportionment Schedule will determine the cost of each infrastructure item as follows:

Total estimate/actual cost of infrastructure item less any payments made from developers in the DCA area less any interest earned for the DCA area where there are surplus funds and interest has been earned = total liability of undeveloped lots payable

The **total liability of undeveloped lots payable for each infrastructure item** will then be divided by the total gross subdivisible area or developable area (depending on the basis of the infrastructure calculation) to calculate a per hectare rate for the infrastructure item.

The landowner’s liability for cost contributions is calculated based on the total gross subdivisible area or developable area (whichever is applicable) multiplied by the per hectare rate for the total liability of undeveloped lots payable for each infrastructure item.

12.2 Pre-funded infrastructure works

LPS2 allows for development contributions to be paid for in the form of works in kind provided that the contribution is provided in accordance with the Priority of Works, at the standard and costs, as pre-approved by the City of Kwinana. This provision allows the dedication of land, construction of capital works or other service in lieu of a monetary contribution for future urban development. Refer to the City’s Local Planning Policy 4: Administration of Development Contributions for the procedures and required information.

It must be noted that all “works in kind” to be undertaken by the landowner/developer that relate to an infrastructure item within the DCP will only be accepted on the proviso that the City has approved the scope, cost estimate and detail of the works in accordance with Clause 6.16.5.14.1(c) of LPS2 prior to the works occurring and has entered into a Letter of Agreement with the relevant

landowner/developer. Any reimbursement of DCP funds will occur in line with section 12.3.4 of this DCP Report.

12.3 Other Matters

12.3.1 Grant Funding

Generally, DCP infrastructure items do not attract grant funding. As part of the formulation of the liability of road infrastructure, developers are liable for costs based on the traffic they generate and only to an urban standard. All other liability falls with the City and the City is responsible for this share of the infrastructure works. Therefore, in the event that the grant funds received relate to works carried out over and above the developer contribution requirements, the developer will not benefit from this. The developer will not receive a reduction in liability. The City's contribution for constructing the road infrastructure over and above the urban standard will be reduced based on any grants received.

Such circumstances would be demonstrated via traffic modelling and the like, whereby existing and external users of a particular road may necessitate the need for a higher order road, but the need and nexus of proposed users within the respective DCA would justify the need for an urban standard, lower order road.

Where the City receives a grant for DCP infrastructure where the developer is liable to contribute to the works, the developer will receive a reduced liability for that DCP infrastructure item when the grant has been formally approved and the CAS has been adjusted accordingly as undertaken on an annual basis.

12.3.2 CPI for Infrastructure Constructed within DCA

As a result of the CAS being reviewed annually, there is no requirement to include CPI in any infrastructure items that have not been constructed. The cost of the infrastructure works is reviewed annually which would factor in any price increases or decreases of all future works and the amount required to be collected will be applied across the remaining lots to be developed.

For works already constructed, no CPI will be applied to any infrastructure works that a developer has carried out as an in-kind contribution, as the development company generally ceases to operate once development has occurred.

12.3.3 Interest

a) Interest applied across the DCA infrastructure items

Interest earned as part of funds in the DCA area is to be applied across all of the infrastructure items based on a pro rata amount paid towards each infrastructure item. The interest applied will be the actual interest earned for that period for the DCA area.

b) Interest applied to an infrastructure item where there are insufficient funds in the DCA to refund the developer who has carried out the works in kind

If there are insufficient funds in the DCA to refund the developer as a result of being approved credits for any works carried out, interest will only commence being calculated once the next Cost Apportionment Schedule review has been undertaken and approved by Council. A Cost Apportionment Schedule is reviewed annually and therefore once both the City of Kwinana and the Developer agree on the credit provided and determine whether

there are sufficient funds to refund the developer, will interest commence calculating. Interest will be calculated and credited to the developer using the Reserve Bank of Australia Cash Rate Target monthly average rate, which is the volume-weighted average interbank overnight interest rate on a per annum basis, and commence after Council has reviewed the Cost Apportionment Schedule for credits claimed after the previous Cost Apportionment Schedule approved by Council and the latest Cost Apportionment Schedule approved by Council. Interest will be calculated monthly using the previous month's released monthly average rate divided by 12 months and multiplied by the amount outstanding to the developer (the amount due to be refunded to the developer). The interest calculated will be included in the cost of the relevant infrastructure item and updated in the CAS annually for the remaining developers in the DCA area to contribute to. The developer that is due the refund will not receive the interest calculated until such time as there is sufficient funds in the DCA account.

12.3.4 Reimbursement of DCP funds

Any reimbursement of DCP funds to the relevant landowner – in respect of agreements entered into between the City and the landowner for payment of cost contributions and the adjustment of final cost contributions thereof, or reimbursement to the landowner for approved DCP works undertaken – will only occur if sufficient funds are available within the relevant DCP account.

Once a DCP has been gazetted, the accompanying cost apportionment schedule adopted and all legal agreements for the particular DCP reconciled, then no further reimbursement(s) of DCP funds shall occur until all stages of the development are completed in instances where a particular development comprises several stages.

In addition, no interest earned on funds to be reimbursed shall apply to individual claims for reimbursement once the DCP has been finalised, the accompanying cost apportionment schedule adopted and all legal agreements for the particular DCP reconciled. Instead, all interest earned within the individual DCP account will serve to reduce the total cost contribution liability for the respective DCA as a whole.

12.3.5 Claims on Actuals

The costing attributable to a particular DCP item is comprised of either an estimate (where works for the item have not commenced or claims on actuals have not been received, and are reviewed and updated annually by independent, professional technical experts) and/or an actual amount for the approved works that have been undertaken.

Prior to works proposed to be undertaken on any approved infrastructure item as per this DCP, all plans and cost estimates are first to be approved by the relevant City Officer(s). A Deed of Agreement or Exchange Letter may firstly be required to be entered into between the City and the landowner(s) for this purpose.

To assist in the timely preparation of the annual cost apportionment schedule review by the City, all claims on actuals for approved works undertaken for DCP items must be received by the City by the end of December in any calendar year for inclusion as actuals against costings of the relevant DCP item.

Claims on actuals are required to be presented with the following information:

- A coversheet summary of the approved works undertaken for the relevant item;

- An itemised spreadsheet of claims relevant to the works undertaken detailing specific costs (GST exclusive) vis a vis works undertaken and the dates on which the works were undertaken; and
- Copies of the invoices relevant to the works undertaken.

It must be noted that the costing of actuals, if greater than the City's estimate for the particular item of infrastructure, will only be credited or reimbursed to the extent of the City's estimate that is in the CAS.

12.3.6 Two Year Establishment Cost

A two-year establishment period is applicable to all landscaping works for DCP items, including landscaping to roads, POS areas and Living Streams in the context of Sub-drains.

Similar to claims on actuals, actuals attributable to the two year establishment period are to be provided to the City annually by the end of December in any calendar year, in order to be included in the ensuing annual update of the CAS.

Further, and similarly to claims on actuals, actuals attributable to two year establishment costs are to be presented with the following information:

- A coversheet summary of the two years' establishment costs incurred to date;
- An itemised spreadsheet of claims relevant to the two years' establishment detailing specific costs (GST exclusive), establishment works undertaken and the date on which the specific establishment work was undertaken; and
- Copies of the invoices relevant to the works undertaken.

13.0 Review

The DCP will be reviewed five years from the date of gazettal of Amendment 100A to Local Planning Scheme No. 2, or earlier should the City consider it appropriate having regard to the rate of development in the area and the degree of development potential still existing.

The estimated infrastructure costs as shown in the cost apportionment schedule will be reviewed at least annually to reflect changes in funding and revenue sources.

Appendix 1 – Development Contribution Plan 7 – Wellard/Bertram as per LPS2

	DEVELOPMENT CONTRIBUTION PLAN 7
Reference No.	DCP7
Area Name:	Development Contribution Area 7 – Wellard / Bertram – Standard Infrastructure
Relationship to other planning instruments:	The development contribution plan generally aligns with the district and/or local structure plans prepared for the development contribution area.
Infrastructure and administrative items to be funded:	<p>1. District Sporting Ground 1.1 Costs associated with the acquisition and improvement of land for a District Sporting Ground to be located within Casuarina as per the City of Kwinana Community Infrastructure Plan 2011-2031 as revised. Costs will be shared between developers of Development Contribution Areas 2-7 inclusive.</p>
	<p>2. Community Facilities 2.1 Costs associated with the acquisition of land for a Branch Library (serves Districts A and B) as part of a combined community facility to be located within the Wandi District Centre as per the City of Kwinana Community Infrastructure Plan 2011-2031 as revised. Costs will be shared between Owners in Development Contribution Areas 2-7 inclusive.</p>
	<p>3. Administration costs 3.1 Administration costs associated with administering the development contribution plan.</p>
Method for calculating contributions:	<p>Contributions for items 1 and 2 will be calculated on a pro rata gross subdivisible area basis. <i>Gross subdivisible area</i> is defined as per <i>Liveable Neighbourhoods</i> (Western Australian Planning Commission).</p> <p><u>Infrastructure Item per hectare calculation for Gross Subdivisible Area</u> Infrastructure Item per hectare calculation = Cost of infrastructure item for DCA / (divide) total GSA for the total DCA area (ha)</p> <p><u>Contributions based on pro rata Gross Subdivisible Area</u> Gross Subdivisible Area (GSA) (ha) of land parcel = Total Site Area (ha) - (minus/subtract) Deductions for Gross Subdivisible Area (ha)</p> <p><u>Cost Contribution for Gross Subdivisible Area</u> Cost Contribution = GSA (ha) of land parcel x infrastructure item per hectare calculation</p> <p><u>Cost Contribution for Administration Costs</u></p> <p>Contributions for item 5 are applicable across all infrastructure items and will be apportioned to each landholding based on 2% of the total infrastructure item costs for that DCP area.</p> <p>Cost Contribution = Sum of the total Capital Infrastructure Costs for the Development Contribution Area x 2%</p>

	<p><i>Total Contribution</i> Total Contribution = Total Contribution = Cost Contribution Infrastructure items calculated using Gross Subdivisible Area + (plus) Cost Contribution for Administration Costs</p>
Period of operation:	10 years from the date of gazettal
Priority and timing:	The development contribution plan report to be prepared as per clause 6.16.5.10.1 will outline the priority and timing of the infrastructure items nominated in the development contribution plan. Generally the priority and timing of the infrastructure items will be determined by the rate of development growth within the development contribution area and will be reviewed when considered appropriate.
Review process:	<p>The plan will be reviewed when considered appropriate, though not exceeding a period of five years duration, having regard to the rate of subsequent development in the catchment areas since the last review and the degree of development potential still existing.</p> <p>The estimated infrastructure costs contained in the Infrastructure Cost Contribution Schedule will be reviewed at least annually to reflect changes in funding and revenue sources.</p>