

**ATTACHMENT 5**



**10 Year Long Term Financial Plan  
2012/13 – 2021/22**

## **ACRONYMS**

ABS	Australian Bureau of Statistics
CoW	City Of Wanneroo
CPI	Consumer Price Index
DLG	Department of Local Government
FTE	Full time equivalent
FY	Financial year
GRV	Gross rental valuation
KPI	Key performance indicator
LG	Local Government
PWC	PriceWaterhouseCoopers
SSS	Systemic Sustainability Study
UV	Unimproved valuation
WA	Western Australia
WAAMI	Western Australia Asset Management Improvement
WALGA	Western Australian Local Government Association
WATC	Western Australia Treasury Corporation

# 10 Year Long Term Financial Plan

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## **1. Introduction**

This document presents the 10 Year Long Term Financial Plan (the “Plan”) of the City of Wanneroo, covering the period from 2012/13 to 2021/22. It reflects inputs from the City’s strategic direction, elected members’ financial management workshops, Western Australia Local Government Association (WALGA) recommendations, consultant reports and our annual community satisfaction survey. The Plan is a blueprint for the long term financial sustainability of our City and it ensures that our aspirations for the community are responsibly and prudently matched with our capacity to deliver these outcomes.

The Plan provides an overview of the projected operating and non-operating revenue and expenditure estimates as well as capital works and projects expenses and funding options, which are likely to be adopted by the City over the 2012/13 to 2021/22 periods. However, the City is facing continuously changing circumstances and uncertain economic outlook. Accordingly, it is vital to bear in mind that the indicative funding, revenue and expenditure, capital works and project proposals contained in the Plan are presented as part of a responsible and prudent financial planning process but should not be construed that the financial figures contained in this Plan to be absolute or will automatically be allocated to these activities exactly as shown, or funded exactly from the sources indicated. The Plan is a work in progress and will be enhanced and expanded over time.

Council will review the Plan and its financial projections once a year during the annual budget adoption cycle, or more frequently if deemed necessary by Administration. Consideration in relation to prevailing economic circumstances and community expectations will be scrutinized and thorough discussions between the City’s Administration and Elected Members are expected. The review may result in new priorities being added or planned projects being deferred or reassessed according to the priorities established by the City each year. Strategic financial parameters will also be reviewed and if necessary, be adjusted accordingly to reflect the most realistic current financial circumstances and outlook in any rating year and the impacts on outer nine years.

The 10 Year Long Term Financial Plan demonstrates the City’s visionary community leadership with the inclusion of several significant community projects and infrastructure developments. The Plan supports future proofing initiatives that will bring together and support our community whilst looking to enhance its social, environmental, financial and economic well-being.

The City of Wanneroo takes pride to present this 10 Year Long Term Financial Plan to all stakeholders which demonstrates the City’s forward planning capabilities to achieve long term financial sustainability as well as the City’s commitment in linking its financial and organisational capacity to its vision and strategic direction.

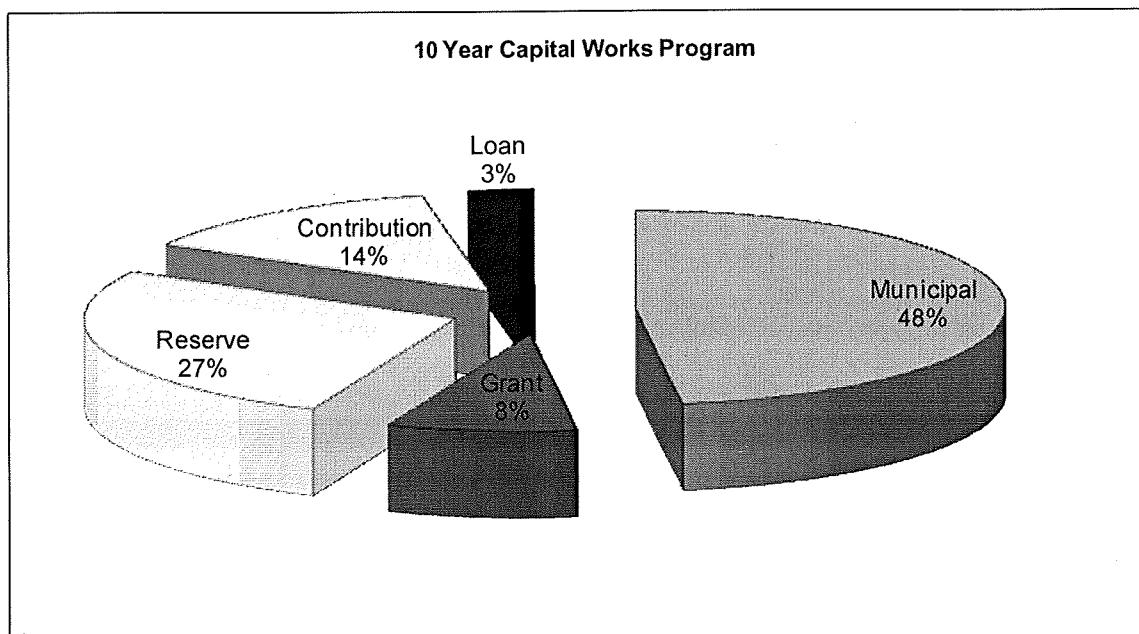
## **2. Overview of the Long Term Financial Plan**

City of Wanneroo's 10 Year Long Term Financial Plan proposes \$453.3 million in capital works spending over the next 10 years for the community, residents and ratepayers. This plan includes the delivery of assets, replacement and renewal works as well as enhancement and development of new facilities and infrastructure for our community.

The following information details the 10 Year Capital Works Program by Program i.e.: Community, Corporate, Investment, Recreation, & Sport, Stormwater Drainage, Transport and Waste Management and display the corresponding funding source.

### **10 YEAR CAPITAL WORKS PROGRAM FUNDING BREAKDOWN**

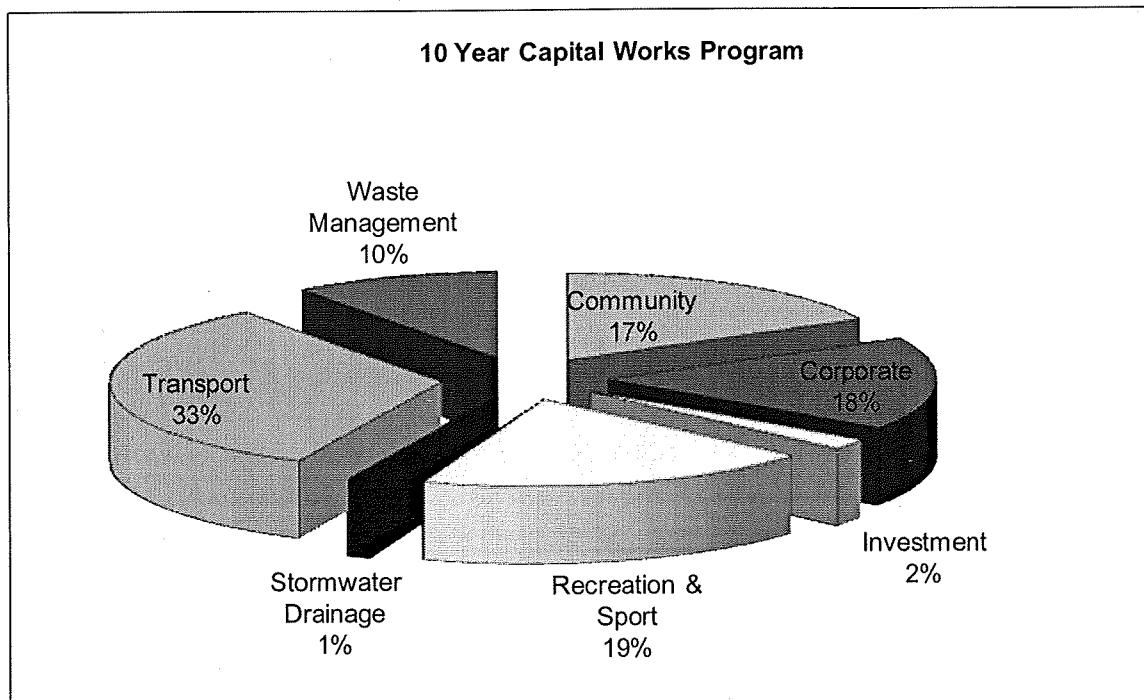
	\$M	
Municipal	217.59	48.0%
Grant	37.52	8.3%
Reserve	121.88	26.9%
Contribution	63.21	13.9%
Loan	13.11	2.9%
<b>Grand Total</b>	<b>453.30</b>	<b>100%</b>



## 10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022

### PROGRAM BREAKDOWN

<b>Program</b>	<b>\$M</b>	
Community	78.68	17.4%
Corporate	78.72	17.4%
Investment	8.71	1.9%
Recreation & Sport	87.05	19.2%
Stormwater Drainage	5.47	1.2%
Transport	149.49	33.0%
Waste Management	45.17	10.0%
<b>Grand Total</b>	<b>453.30</b>	<b>100%</b>



The Long Term Financial Plan reflects a responsible and sustainable financial strategy for our City with all proposals detailed in the Plan being fully funded in the financial model. Sources of funding reflect a responsible blend including the use of accumulated reserve funds, borrowings, fees and charges, asset sales and grant revenue in addition to rates.

All initiatives and services proposed within the Plan are consistent with the City's Strategic Plan. Please refer to Section 7 for various financial reports and analysis supporting the Plan. The City commits to utilising this 10 Year Long Term Financial Plan as a vital tool to co-ordinate and strive for effective strategic planning and supply all services to our community that is within our financial and organisational capabilities, now and in the future as well as ensuring consistent sound governance practices in place in the longer term.

### **3. Mission, Values and Strategic Goals**

In order to discharge its responsibilities to the community, Council has developed a set of operational and financial objectives. These objectives have been established both on an overall basis and for each of its activities/programs.

With reference to the City of Wanneroo Strategic Plan 2006-2021: -

#### **VISION**

The centre for creative and sustainable growth, delivering strong, vibrant and connected communities.

#### **OUR MISSION**

Through strategic partnerships and effective leadership we will provide spaces, places and services that:

- build on our natural resources and cultural heritage
- create distinct and vibrant village communities
- enhance lifestyle choices
- foster economic prosperity
- encourage citizen and stakeholder participation in governance and development decisions

#### **QUADRUPLE BOTTOM LINE**

Within the strategic plan, four pillars are referred to, being:

- Environment - a sustainable natural, built and healthy environment.
- Social - healthy, safe, vibrant and connected communities.
- Economic - a prosperous region achieved through economic growth and employment.
- Governance - leadership and community engagement ensures the best use of our physical, financial and human resources.

Council's operations as disclosed in this budget encompass the following service orientated activities/programs:

#### **GOVERNANCE**

Objectives: To provide a decision making process for the efficient allocation of scarce resources.

Activities: Administration and operation of facilities and services to members of Council; other costs that relate to the tasks of assisting Council.

#### **GENERAL PURPOSE FUNDING**

Objectives: To collect revenue to allow for the provision of services.

Activities: Rates, general-purpose government grants and interest revenue.

## **LAW, ORDER, PUBLIC SAFETY**

Objectives: To provide services to help ensure a safer community.

Activities: Supervision of various local-laws, fire prevention, emergency services, animal control, and property and surveillance services

## **HEALTH**

Objectives: To provide an operational framework for good community health.

Activities: Food quality and pest control, immunisation services and operation of child health clinics.

## **EDUCATION AND WELFARE**

Objectives: To meet the needs of the community in these areas.

Activities: Operation of senior citizens centres, day care centres and pre-school facilities, assistance to playgroups, retirement villages

## **COMMUNITY AMENITIES**

Objectives: Provide services required by the community.

Activities: Rubbish collection services, noise control, administration of the town planning and regional development and community services

## **RECREATION AND CULTURE**

Objectives: To establish and manage efficiently infrastructure and resources which will help the social well-being of the community

Activities: Maintenance and operation of halls, aquatic and recreation centres, libraries, golf courses, various reserves and the museum.

## **TRANSPORT**

Objectives: Provide effective and efficient transport services to the community.

Activities: Construction and maintenance of streets, roads, bridges, the cleaning and lighting of streets and traffic lights, and depot operations.

## **ECONOMIC SERVICES**

Objectives: To help promote the City and improve its economic well being.

Activities: Economic development, the promotion of tourism, area promotion and building control.

## **OTHER PROPERTY & SERVICES**

Objectives: To accommodate otherwise unclassified activities of the City.

Activities: Private works, plant repairs and operation costs, Town Planning Schemes and other unclassified activities.

## **4. Background of City of Wanneroo Council**

The City of Wanneroo is situated 22 kilometres north of Perth and with an area covering 685 square kilometres; it is one of the oldest and fastest growing regions in Western Australia.

With a unique landscape of more than 32 kilometres of coastline, large tracts of untouched bushland, State forest, wetlands, market gardens, and industrial, commercial estates, and residential estates, the City is the ideal place to see and live.

First recognised as a Roads District in 1902, the Wanneroo District held the first Elections and Road Board Meeting in January 1903.

In 1961, the Wanneroo Road Board became the Shire of Wanneroo, and in 1985, the City of Wanneroo. The City was divided into the Shire of Wanneroo and the City of Joondalup in 1998, and in 1999, the Shire of Wanneroo again attained the status of the City of Wanneroo.

The City of Wanneroo remains one of the fastest growing local governments in Australia, despite the growth in rateable properties easing to an increase of 3.6 per cent in 2011/12. It is estimated the population will increase by 81,000 more residents in the next 10 years from the current population of approximately 163,913.

The City of Wanneroo consists of four ward boundaries; Central, Coastal, North and South Ward, incorporating Koondoola and Girrawheen in the south, to the growth areas of Yanchep and Two Rocks in the north.

### **Lifestyle**

The City of Wanneroo is committed to increasing choice and quality of neighbourhood and lifestyle options to ensure community needs are met for generations to come.

We are proud of our rich cultural history and encourage residents to visit our local heritage places to discover the secrets of our City's past.

We promote a sense of place and identity through cultural activities, including the visual and performing arts, and facilitate access to services and opportunities that assist youth and local community groups in a positive way.

Our people enjoy a healthy lifestyle and are able to participate in a variety of recreational activities provided through our leisure and sporting programs.

We assist the community in adapting their lifestyles to reduce their ecological footprint.

### **Business**

Part of the City of Wanneroo's strategic plan is to create a prosperous region achieved through economic growth and employment. The region is experiencing unprecedented growth, which means that we need to create new and diverse business and tourism opportunities by offering a wide range of support services and programs to local business, whether they are self-employed individuals, home based businesses, and small through to large companies.

The City plays a key role in supporting business investment, development and growth in the area, by providing a range of services and training programs.

### **Development**

The City of Wanneroo is one of Western Australia's oldest and fastest growing local government authorities. Our current population is approximately 163,913. Growth in the short-term has slowed to 4 per cent annually.

With such a rapidly expanding population we are faced with the challenge of delivering the necessary infrastructure to cater for our growing community's needs, while ensuring our impact on the environment is minimised.

The City is committed to long-term investments in key projects that will help fast track our regional development, improve existing infrastructure, increase tourism and generate economic growth for the future. Our Planning Strategy will guide our urban development to ensure there is a balancing of key social, economic and environmental considerations.

## **5. Legislative Framework**

The principal legislation governing the City's activities is the Local Government Act 1995 and the associated Financial Management Regulations. This legislation requires that the City develops a financial plan for the future of the district. This is a very important initiative because it ensures that the proposed strategic direction and business plan for the City over the next ten years is realistic and financially sustainable in the long term.

The financial reporting format and income and expenses categories used throughout this Plan and the City's annual budget are in full compliance with the Local Government Act 1995 and the Financial Management Regulations. In most incidents, guidelines and/or recommendations issued by the Department of Local Government are closely followed as a reflection of the City's due diligence to strive for excellent governance.

The 10 Year Long Term Financial Plan (the Plan) emphasises the important link between the City's strategic direction and its financial & organisational capacity. It supports informed resource allocation decisions and provides performance targets for the prudent use of City resources. This Plan provides an overview of the financial resources allocated to significant programs and activities proposed by the City over the next ten years.

Each of the operational service delivery programs currently undertaken by the City, or proposed to be undertaken in the ensuing ten years, is also considered in this Plan. Combined with the major capital works initiatives, this presents a comprehensive overview of the City's financial strategy for the next ten years.

An overall financial summary of revenues and expenditures is prepared. Total funding required must equal funding available to make the Plan financially sustainable. Resources assigned to each activity area in the Plan are reviewed each year. In addition to the statutory obligation to review the Plan and publicise it for community information, the City believes that, as a matter of good corporate governance, the Plan requires a regular review to ensure that it retains its continuing relevance and supports our financial, social and environmental sustainability.

Additionally, the release of the Integrated Planning and Reporting Framework and Guidelines by the Department of Local Government in October 2010 has warranted changes to the structure of the Plan which are necessary to ensure full compliance with the regulations by 30 June 2013.

## **6. Strategic Financial Framework and Related Policies**

### **6.1 Framework of Long Term Financial Plan**

A detailed 10 Year Long Term Long Term Financial Plan (the Plan) has been developed as part of the City's ongoing financial planning to assist Council in adopting a budget within a longer term framework. The Plan includes:

- 10 Year Variables Assumptions
- 10 Year Income Statement
- 10 Year Summary of Reserves
- 10 Year Capital Works Program

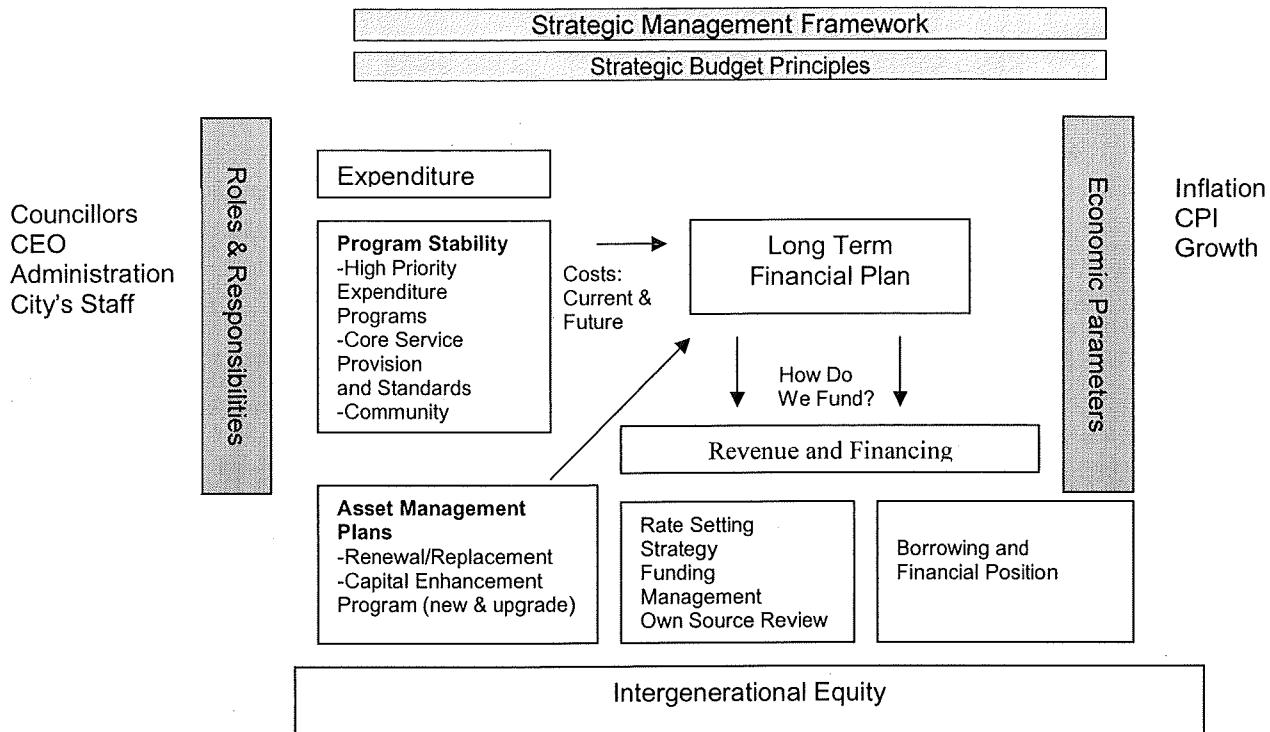
The City believes that, as a matter of good corporate governance, the Plan requires a regular review to ensure that it retains its continuing relevance and supports our financial, social and environmental sustainability throughout the 10-year period.

During the review, consideration is given to prevailing economic circumstances and community expectations. The review may result in new priorities being added or planned projects being deferred or reassessed according to the priorities established by the City each year. Strategic financial parameters will also be reviewed and if necessary, be adjusted accordingly to reflect the most realistic current financial circumstances and outlook in any rating year and the impacts on outer nine years.

This provides the City with the opportunity to:

- Update estimated income and expenditure for each year covered by the Plan.
- Change priorities to reflect emerging opportunities or changing circumstances.
- Add, modify or delete activities according to need.
- Respond appropriately to changes in community needs and perceptions.

The Plan is developed collaboratively from a wide range of relevant inputs and, when finalised, forms a persuasive guide for development of the annual budget for successive years covered by the Plan.



The key components of the Plan are:

- Assessment of City's current financial position and organisational capabilities of achieving longer term financial sustainability.
- Ensuring alignment with the Strategic Plan 2006-2021 (Plan for the future).
- Consideration of Council's appropriate role and responsibilities.
- Ensuring strategic financial parameters are met in the short to medium term (Year one to five).
- Ensuring maintenance of high priority expenditure programs and service levels.
- Ensuring alignment with revenue and financing guidelines, including budget principles, rating policy and investment policy
- Ensuring alignment with 10 Year Capital Works Program
- Ensuring alignment with internal support strategies (eg. information technology)
- Ensuring all agreed future strategies are costed

## **STRATEGIC FINANCIAL FRAMEWORK AND RELATED POLICIES**

### **6.2 Rate Setting Strategy, Principles and Processes**

In 2008 the Western Australian Local Government Association (WALGA) and eight Perth metropolitan growth councils engaged PriceWaterhouseCoopers (PWC) to undertake a review of the rate setting processes and financial strategies for the outer metropolitan growth councils of WA. This resulted in the preparation of a report (2009) entitled '*Western Australian Local Government Association rate setting processes, funding amenity and service sustainability of WA outer metropolitan growth councils*'.

The objective of the review was to conduct independent analysis of the various rating and financial strategies, to offer councils a deeper insight into the likely impacts of each strategy on long-range financial sustainability. Based on information provided by each of the local governments, the study examines the rate setting approach used by the eight councils in the context of financial strategies to meet community expectations and sustain community infrastructure.

When comparing the rate setting processes of each of the participating councils, the following summary statement was included in reference to Wanneroo:

*"Wanneroo has the largest population of the councils included in this study. Council forecasts indicate that Wanneroo is expected to return an operating deficit every year over the period FY2007 to FY2018 (as is the case for Serpentine-Jarrahdale). When considering operating as well as non-operating revenues, the Council is projected to generate net surplus, however given that scheme and non-cash contributions received by the Council are restricted and cannot be used to fund operations the non-operating revenues are less significant when considering long-term financial sustainability."*

***Wanneroo has the highest proportion of properties on minimum rates, and a rate in the \$ for differential general rates that is the second lowest, indicating potential scope to increase. The Council's asset renewal gap as a proportion of non current assets is the least significant relative to the other seven councils, however reducing this gap may still be a consideration given the Council's projected operating deficits."***

The conclusion and recommendations stated in the study are:

*"The Perth outer metropolitan growth councils are characterised by higher population growth combined with stronger demand for provision of new infrastructure and extra services particularly in greenfield areas, to meet the*

*rising needs of their communities. In this rapidly changing environment, and facing sustainability challenges not shared by nongrowth councils, there are a number of significant challenges facing the outer metropolitan growth councils in WA. In particular, the current level of rates generally appears to be insufficient to meet all the rising community expectations for better services whilst also eliminating the asset renewal gap of the councils.*

*Ultimately, based on recent trends in cost growth, with most Perth outer metro growth councils experiencing real rises in expenditures of 2-5% per annum [over CPI], councils will need to increase rates and the level of other user charges by this same magnitude to retain the current level of financial sustainability. However, to improve financial sustainability, it is likely that councils may require even higher rate increases."*

*Strategies and best practice processes need to be adopted in order for growth councils to respond to increasing community demands, including:*

- *pursue more financial support to provide infrastructure and service levels whilst also progressively reducing asset renewal gaps:*
  - *Government support – by way of grants to fund particular projects or to specifically reduce infrastructure funding gaps;*
  - *developer contributions – considering the impact on housing affordability for residents;*
  - *own-source revenue – compared to the average fiscal for urban fringe councils nationally, own-source revenue of the Perth outer metro growth councils makes up a smaller proportion of fiscal capacity. This may indicate capacity to increase own-source revenues gradually by up to 25% on average across the eight councils (i.e. over a number of years). However, while fiscal capacity may assist to understand capacity to pay, willingness to pay is more difficult to measure and will ultimately impact on the level of rates and own-source revenue that can be passed on to a local community. In addition revenue increases should be subject to community expectations for the corresponding level of services received;*
- *consider asset rationalisation and divestments, particularly for rundown or under-utilised assets, to both reduce the total asset renewal gap, to fund progressive reduction of the remaining gap/or to fund new multi-purpose infrastructure;*
- *adjust service levels by actively managing service expectations of residents. Councils could offer their communities some different levels of service quality linked to different levels of real rate increases. In greenfield areas, community expectations are often driven by developers and these should be monitored and defined from the inception of a new development (rather than being debated and service qualities lift post completion of the development); and*

- consider the steps for better practice rate setting on an annual and on-going basis in order to better set benchmarks and targets for long-term financial performance.

As Wanneroo is a growth council, it will continue to be subject to financial challenges in balancing the delivery of new facilities and services against maintaining existing services and facilities. It has been estimated that outer metropolitan growth councils are experiencing real increases in expenditures of between 2 and 5% above CPI per annum. This imposes challenges on achieving corresponding increases in revenue, particularly the City's 'own source' income areas such as rates and other user charges to retain the current level of financial sustainability.

The WALGA rate setting report and earlier systemic sustainability study report '*The Journey – Sustainability into the Future*', both advocate a best practice approach for rate setting processes. The City, at its council meeting of 10 March 2009 has adopted to use this rate setting processes as a strategy and policy to develop annual budget and the 10 Year Long Term Financial Plan. The processes include the following steps:

- 1. Establish the opening position**
- 2. Create/Review service standards**
- 3. Establish expenditure estimates**
- 4. Determine asset renewal levels**
- 5. Set fees and charges**
- 6. Establish non-rate revenues**
- 7. Determine financing options**
- 8. Establish proposed rate levels**
- 9. Consider ratepayer capacity to pay**
- 10. Overall considerations**

This process is supported and will assist in delivering improved financial sustainability by:

- Linking operating expenditure to service levels;
- Embedding asset renewal levels; and
- Ensuring ratepayer capacity to pay is a fundamental element of the rating strategy.

## **STRATEGIC FINANCIAL FRAMEWORK AND RELATED POLICIES**

### **6.3 Strategic Budget Principles**

In addition, PWC also make the following recommendation:

*"In the interests of promoting financial sustainability whilst striving to meet increasing community demands, it is critical that Councils ensure that they are raising rate revenue as well as fees and user charges (where not constrained by regulation) at an adequate level and based on sound rate setting process. The core of this is rating capacity given it is the predominant independent source of funds."*

The City's 'Facilities Hire and Use Policy' provides for the subsidised use of facilities by a range of user groups. In addition, it includes a "fair play statement of principles" which seeks to protect the interest of the City's ratepayers by restricting the level of subsidy to individuals and groups from outside of the Wanneroo district. The annual impact of this policy is a subsidy level in the order of \$1.5m.

Broadening of the revenue base would reduce dependence on rates, however rates will remain the major revenue source for most local governments.

In order to prepare a budget in a prudent, responsible and financially sustainable manner, the following principles will be employed in guiding the development of the 2012/13 annual budget, together with the ten-year financial plan:

- a) The budget shall be prepared consistent with the best practice rating strategy as detailed in the PWC report;**
- b) The aim is to achieve a 'balanced' operating budget (Improved actual performance will enhance the closing position);**
- c) Extraordinary income (such as proceeds from sale of land) shall not be used as a source of funds in the same financial year as it is proposed to be received. (Funds will be deposited in a reserve to be called on in subsequent years);**
- d) The budgeted income for investments shall be based on an average market return as measured against the UBS Warburg 90 Day Bank Bill Index and/or the Cash Rate (unless a higher level is certain);**
- e) The rate setting strategy for the next ten financial years be based on a rate in the dollar increase of CPI plus 2-3%;**

- f) The adoption of the expenditure by category table to reflect the Municipal funding capacity;**
- g) Explore opportunities to increase the level of commercial return from facilities through broadening the range of products and services provided; and**
- h) In developing each successive annual budget, opportunities will be explored to achieve operational efficiencies across the organisation.**

## STRATEGIC FINANCIAL FRAMEWORK AND RELATED POLICIES

### 6.4 Debt Management Policy

In 2006/2007 the City entered into an agreement with the Western Australian Treasury Corporation (WATC) for a five-year loan draw down totalling \$60.78 million. The agreement is for interest only repayments over a fixed period, with the capital due to be repaid in December 2026. The capital works program allocates borrowings to new or upgrade assets or projects commencing 2006/2007. Purposes of loan borrowing may be reviewed and amended during each budget cycle after 2006/2007 to include new priorities being added or planned projects being deferred or reassessed according to the priorities established by Council each year. New purpose of allocation of loan borrowing will be proposed to Council for approval and adoption during the annual budget adoption Council meeting. The table below provides a transparent illustration of how the City's loan money had been and is proposed to spend in past and future years.

Project Description	Annual Adopted Application of Total Loan Funding							Required 12/13-15/16 Budget
	2006/2007 Budget	2007/2008 Budget	2008/2009 Budget	2009/2010 Budget	2010/2011 Budget	2011/2012 Budget	2012/2013 Budget	
Develop Industrial Estate - Neerabup	13,000,000	5,200,000	6,091,762	8,959,000	4,618,088	218,088	218,088	-
Wanneroo Regional Museum and Library	10,000,000	13,100,000	11,616,112	11,905,262	11,060,362	11,060,362	11,060,362	-
Construct Community Centre - Butler	278,000	278,000	278,000	278,000	278,000	278,000	278,000	-
Redevelop Wanneroo Townsite	6,814,000	5,164,000	164,000	164,000	73,510	73,510	73,510	-
Redevelop Koondoola Precinct	2,586,150	3,586,150	291,150	2,000	2,000	2,000	2,000	-
Pearsall Hocking Community Centre	1,620,000	1,480,000	57,776	-	-	-	-	-
Gumblossom Reserve	1,140,000	-	-	-	-	-	-	-
Develop Accessible and Inclusive Playground	1,127,000	222,000	222,000	222,000	222,001	222,001	222,001	-
Kingsway Regional Sporting Complex	22,213,038	23,913,038	23,911,388	27,065,230	23,737,890	23,837,890	23,837,890	4,773,254
Upgrade Aquamotion	2,000,000	5,625,000	7,926,000	7,926,000	7,926,000	7,926,000	7,926,000	-
Develop Wangara Industrial Area (Lot 257)	-	2,270,000	1,500,000	1,171,725	722,832	907,832	907,832	530,000
Develop Wangara Industrial Area (Lot 15)	-	-	6,170,000	170,000	2,170,000	2,170,000	2,170,000	2,089,538
Pinjar Road - Wanneroo and Carosa Road	-	850,000	850,000	914,963	914,963	914,963	914,963	-
Ocean Reef Road - Dual Carriageway	-	1,000,000	1,000,000	850,008	1,076,142	1,076,142	1,076,142	-
Upgrade Rocca Way Dundee Road	-	-	200,000	200,000	196,400	196,400	196,400	188,000
Flynn Drive Neerabup - Construct Road	-	-	500,000	500,000	500,000	500,000	500,000	500,000
Lot 12 Fowey Loop	-	-	-	300,000	300,000	300,000	300,000	273,741
Hartman Drive Wangara - Dual Carriageway	-	-	-	150,000	-	-	-	-
Kingsway Shopfront Library	-	-	-	-	-	2,600,000	-	-
Yançhep District Playing Fields	-	-	-	-	2,230,000	2,230,000	2,230,000	2,149,274
Yançhep District Sports Amenities	-	-	-	-	-	619,250	619,250	619,250
Yançhep Lagoon	-	-	-	-	2,000,000	2,000,000	1,727,427	1,632,427
Yançhep SLSC	-	-	-	-	2,750,000	3,645,750	3,485,750	3,485,750
Southern Suburbs Library	-	-	-	-	-	-	2,872,573	2,872,573
<b>Totals</b>	<b>60,778,188</b>	<b>62,688,188</b>	<b>60,778,188</b>	<b>60,778,188</b>	<b>60,778,188</b>	<b>60,778,188</b>	<b>60,778,188</b>	<b>19,113,807</b>

Note: 1) In 2007/2008 the total identified as required for these projects was in excess of available loan funding, with Council approving to borrow the balance from TPS to be repaid with interest upon sale of Lots at Motivation Drive. Due to subsequent adjustments this action was however not required.

Note: 2) Amounts required in 2012/2013 - 2015/2016 include carry forward loan funding requirements (from 2011/2012).

The loan was borrowed to develop and improve community facilities and infrastructure, which will serve to benefit the general community for generations to come and for the future of the district. Per the requirement of Local Government Act 1995 and as recommended by the SSS report, the City believes it is appropriate to set aside funding each year generated from general funds, which is defined as general rates and general purpose

grants per Section 6.21(4) of the Local Government Act 1995 for the provision of the loan repayment by 2026.

Accordingly, the Council at its 10 March 2009 Council meeting approved the creation of a new loan repayment provision, with a \$2.4 million budget allocation to a loan repayment reserve from rates and general purpose grant revenues as a general guiding principle.

The development of the land at Tamala Park, in which the City has a major interest, is now reaching the stage where the first lots are being created for sale. Consequently, it is proposed that the yearly provision of \$2.4 million to the reserve be replaced by the estimated cash flows from the land sales.

The expected revenue from the Tamala Park land sales, together with the interest earned on the funds, will fully fund the loan amount from the reserve when repayment falls due in 2026.

## **STRATEGIC FINANCIAL FRAMEWORK AND RELATED POLICIES**

### **6.5 Investment Policy**

The City believes prudent and responsible investment strategy forms a very vital part of its success in long-term financial sustainability. The City takes pride to state that due to our professional staff's forward planning capabilities and close monitoring of the financial market, we had weathered through the global financial crises in 2008 and 2009 with all our capital investments 100% secured yielding on average 60% above cash rate in the FY 2008 and 2009.

In February 2008, the Department of Local Government (DLG) issued Local Government Operational Guidelines Number 19 titled "Investment Policy"

This guideline is intended as a "best practice guide" for local governments involved in investment activities. It examines the process of constructing a robust investment policy and identifies the key issues that should be addressed by a local government when engaging in the investing of surplus funds. A sample investment policy was also included in this guideline.

Furthermore, only the following highly secured investments as restricted by the amendments to the Local Government (Financial Management) Amendment Regulations 2012 are allowed commencing 1 July 2012:

- Authorised deposit taking institutions and the Western Australian Treasury Corporation for a term not exceeding 12 months;
- Bonds that are guaranteed by the Commonwealth Government or a State or Territory for a term not exceeding three years; and
- Australian currency.

The City has always maintained a conservative investment strategy with capital protection as a prime objective. In order to further demonstrate a prudent and responsible investment strategy, administration adopted a new investment policy in its 18 November 2008 Council meeting. This was reviewed in 2010 and an updated policy was adopted on 14 December 2010. The policy primarily adopts the best practice investment policy sample from DLGRD, incorporating the Federal Government Bank Guarantee Scheme and some minor enhancements to ensure flexibility and prompt investment decisions be made by administration.

A copy of the investment policy is available on the City's website at [www.wanneroo.wa.gov.au](http://www.wanneroo.wa.gov.au).

## **STRATEGIC FINANCIAL FRAMEWORK AND RELATED POLICIES**

### **6.6 Asset Management Framework**

In May 2005 the City progressed its Infrastructure Asset Management journey by participating in the Western Australian Local Government Authority's (WALGA) West Australian Asset Management Improvement (WAAMI) Program. Figures produced as a result of the programme were used to identify funding requirements for the next 20 years and to inform the policy on asset management.

The Infrastructure Asset Management Policy was reviewed in 2010 and an updated policy was adopted on 4 May 2010 (IN01-05/10). This is attached below. The main concept in the policy is to "Renew before New" for the development of the draft Ten Year Capital Works Program by supporting the funding for the renewal of infrastructure assets at a higher proportion of the Capital Works Program than for the creation of new infrastructure assets.

Since 2005 the City's approach to asset management has advanced with asset management plans now adopted for most asset classes:

Roads – Available on the City's website at [www.wanneroo.wa.gov.au](http://www.wanneroo.wa.gov.au).

Pathways – Available on the City's website at [www.wanneroo.wa.gov.au](http://www.wanneroo.wa.gov.au).

Buildings – Available on the City's website at [www.wanneroo.wa.gov.au](http://www.wanneroo.wa.gov.au).

Drainage – Approved by Council, will be available on website soon.

Parks – Drafted and due to go to Council in 2012

Natural Assets – Under development

All of the existing asset management plans are being reviewed during 2012 and will be submitted to Council for consideration prior to development of the 2013/14 – 2022/23 10 Year Long Term Financial Plan. These plans will all be presented at one meeting to give an overall picture of the total funding requirement in order to help make informed decisions of funding priorities between asset classes. The predicted level of renewal funding is still fluctuating and will continue to do so as data collection progresses and improves and as the approach to asset management planning matures.

## **Infrastructure Asset Management Policy**

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**Policy Owner:** Infrastructure  
**Contact Person:** Manager Assets Management  
**Date of Approval:** 4 May 2010 – IN01-05/10

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### **1. Policy Statement**

This policy provides an integrated and multidisciplinary environment for undertaking infrastructure asset management in such a way as to:

- 1.1 Ensure that assets service the community for current and future generations;
- 1.2 Ensure that assets provide a level of service and risk the community is willing to support;
- 1.3 Ensure the sustainable management of assets;
- 1.4 Encourage and support the economic and social well being of our community; and
- 1.5 Allow informed decision making, incorporating life cycle costing principles.

### **2. Key Definitions**

#### **2.1 *Infrastructure Assets***

In accordance with the *International Infrastructure Asset Manual 2006* Infrastructure Asset are .....stationary systems forming a network and serving whole communities where the system as a whole is intended to be maintained indefinitely at a particular level of service potential by the continuing replacement and refurbishment of its components. The network may include normally recognised ordinary assets as its components. The infrastructure assets to be considered in this policy include such assets as roads, kerbing, drainage, footpaths, bridges, buildings, playground equipment, public open spaces, sporting facilities and reserves.

#### **2.2 *Infrastructure Asset Management (IAM)***

The combined management of infrastructure assets with consideration to financial, economic, engineering and social planning with the objective of providing the required level of service in the most cost effective manner.

Refer to Appendix 1 for further definitions of terms used in this Policy.

### **3. Objective**

This policy aims to achieve the following:

- 3.1 Supports the City's vision and strategic objectives through a dynamic infrastructure asset management framework that will enable IAM to be undertaken in a structured and integrated manner with consideration to full lifecycle costing and assessment of the feasibility and cost of future replacement.

- 3.2 Provides an essential framework and rationale for best practice IAM decision-making (function and standard) and informing the organisation on how it will maintain its infrastructure asset to meet service delivery requirements.
- 3.3 Compliments and builds on the City's Strategic Plan 2006-2021, and provides a more formalised approach to IAM principles and methodology.
- 3.4 Provides the framework for the preparation of IAM strategies and plans for infrastructure assets.
- 3.5 This policy also outlines the importance of IAM and what needs to be considered to ensure:
  - 3.5.1 Financial, social and environmental sustainability issues are clearly understood and recognised by Council (ie: the Elected Members) and its community while providing for present needs and sustaining resources for future generations.
  - 3.5.2 A life-cycle approach is incorporated into IAM processes, enabling informed decision-making to meet service needs over the life of an infrastructure asset from planning, creation, operations, maintenance, renewal through to disposal.
  - 3.5.3 Level of service needs form the basis of IAM.
  - 3.5.4 Management of infrastructure assets is undertaken in a structured and integrated way. When assessing the renewal of an asset, upgrades are to be considered to actively reduce the environmental footprint of the asset and increase the opportunities for the use that the asset provides.
  - 3.5.5 Corporate responsibility and resources are identified and established for infrastructure assets inventory, condition, use and performance.
  - 3.5.6 Risk management is considered as part of an IAM.
  - 3.5.7 Legislative and regulatory requirements are achieved.
  - 3.5.8 New innovative ways of meeting level of service requirements are sought through continuous improvement.
- 3.5.9 All infrastructure asset registers are kept up-to-date and relevant to enable accurate reporting and effective decision making.

#### **4. Details**

##### **4.1 Custodianship**

As custodians of the City's infrastructure assets, Council is required to represent the community as the infrastructure asset owner to ensure that infrastructure assets and services are maintained for present and future generations at an equitable cost.

##### **4.2 Technical and Professional**

Administration has a responsibility to provide technical and professional advice to Council so that it is in the position to make the best decisions on behalf of the community.

##### **4.3 Consideration by Council**

Council will, as part of its consideration of IAM:

- 4.3.1 Involve and consult with the community and key stakeholders on determining service standards when developing level of service for each infrastructure asset function;
  - 4.3.2 Act as custodians of infrastructure assets on behalf of the community and as part of providing quality infrastructure and community facilities, undertake to develop industry standard, affordable and financially sustainable IAM Plans that include defined level of service for each infrastructure asset function;
  - 4.3.3 In accordance with the City's Strategic Plan 2006-2021 and associated Long Term Financial Plan, provide quality infrastructure assets that support services that are appropriate, accessible, responsive and sustainable in accordance with the defined needs of the community;
  - 4.3.4 Manage infrastructure assets in a systematic and sustainable manner;
  - 4.3.5 Ensure infrastructure asset information is accurate and up-to-date, allowing for appropriate planning, both in the short and long term, and for informed decision making to occur;
  - 4.3.6 Manage its infrastructure assets utilising a team approach through a multi-discipline cross-function Infrastructure Asset Management Steering Committee (IAMSC);
  - 4.3.7 Allocate appropriate resources to ensure IAM practices are undertaken effectively, including timely maintenance and renewal to ensure that lifecycle costs are optimised for both existing and new infrastructure assets;
  - 4.3.8 Prior to the consideration of any major works/renewal or improvement to an Infrastructure asset, undertake a critical review of the need and whole of life cost of that infrastructure asset, including capital, maintenance, operating, renewal, refurbishment, upgrade and disposal costs;
  - 4.3.9 Utilise the 'Renew before New' concept for the development of the draft Ten Year Capital Works Program
- 
- 4.3.10 Considers the outputs of the annual renewal gap modelling analysis undertaken as part of the Western Australian Asset Management Improvement (WAAMI) Program in the development of the Ten Year Capital Works Program and Long Term Financial Plan.
  - 4.3.11 Adopts an annual infrastructure works budget that reflects the objectives of IAM, with adequate funding allocated for maintenance, capital renewal and capital upgrade of existing infrastructure assets;
  - 4.3.12 Continually seeks opportunities for multiple uses of infrastructure assets.
  - 4.3.13 Ensure that the roles and responsibilities for all infrastructure assets are well defined, understood and assigned appropriately;
  - 4.3.14 Develop and implement a framework for the evaluation and prioritisation of infrastructure related projects based on demonstrated need for the infrastructure assets; and
  - 4.3.15 Develop and apply consistent construction and maintenance standards to infrastructure assets built by the City and through the community and/or the land developer.

## **5. Policy Application**

This policy applies to Council, executive management, staff, committees of management, the community and land developers involved in development of new infrastructure assets and operation, maintenance, refurbishment, renewal, upgrading and disposal of existing infrastructure assets.

## **6. Roles and Responsibilities**

In order to support this policy the following key roles and responsibilities and commitments are identified:

### **6.1 Council**

- 6.1.1 To act as custodians for infrastructure assets;
- 6.1.2 To set corporate IAM policy with linkages to the City's Strategic Plan 2006-2010 and Long Term Financial Plan;
- 6.1.3 To set levels of service risk and cost standards associated with infrastructure assets;
- 6.1.4 To approve and review IAM plans and monitor the outcomes;
- 6.1.5 To ensure appropriate resources and funding for IAM activities are made available to integrate IAM policies, IAM strategies and IAM plans into the corporate governance framework;
- 6.1.6 To provide consistent and transparent decision making processes based on adopted criteria; and
- 6.1.7 To provide an advocacy role with state and federal governments and the community.

### **6.2 Chief Executive Officer and the Executive Management Team (EMT)**

- 6.2.1 To continually promote IAM across the organisation, and with Council and the community;
- 6.2.2 To validate and challenge proposals to ensure they meet the City's Strategic Plan 2006-2021 objectives and community service needs;
- 6.2.3 To develop and continue to refine the overarching IAM policy and IAM strategy through relevant linkages to the City's Strategic Plan 2006-2021;
- 6.2.4 To foster and support a multi-discipline, cross-functional responsibility for IAM;
- 6.2.5 To monitor the performance of the staff in implementing IAM;
- 6.2.6 To ensure community and key stakeholders inputs are integrated into IAM plans;
- 6.2.7 To ensure staff are appropriately trained and skilled to perform the required IAM functions;
- 6.2.8 To ensure that accurate and reliable infrastructure asset information is presented to the Council for informed decision-making; and
- 6.2.9 To provide effective communication between staff, Council and the community.

### **6.3 Infrastructure Asset Management Steering Committee (IAMSC)**

- 6.3.1 To develop, implement and review IAM plans;
- 6.3.2 To continually seek innovative ways of meeting service needs;

- 6.3.3 To undertake regular reviews of the IAM policy;
- 6.3.4 To champion the development and implementation of the IAM strategy;
- 6.3.5 To develop IAM plans, using the International Infrastructure Asset Management Manual as a guide, documenting required allocation of funding and improvement plans for individual infrastructure asset groups, using the principles of lifecycle analysis;
- 6.3.6 In consultation with the community and key stakeholders, identify IAM levels of service for the Council's consideration/approval;
- 6.3.7 In accordance with the approved Council level of service, deliver those services to agreed risk and cost standards;
- 6.3.8 To ensure the efficient and effective use of funds as approved by Council and optimising life cycle cost of all infrastructure assets;
- 6.3.9 To provide effective communication between staff and the EMT;
- 6.3.10 To develop and implement maintenance, refurbishment and capital expansion, capital upgrade and refurbishment/renewal programs in accordance with IAM plans;
- 6.3.11 To develop and implement procedures that ensure the infrastructure asset database is maintained and updated and provide required reports to Council to meet their statutory and legal responsibilities; and
- 6.3.12 To promote and raise awareness of IAM to Council, staff, users and community.

## **7. Implementation and Review**

Review of this policy shall take place every two years

### ***Responsibility for Implementation***

Director Infrastructure

<b>Versions</b>	<b>Next Review</b>	<b>Record No:</b>
4 July 2006		516924
4 May 2010 - IN01-05/10	October 2012	TRIM: 10/1009

**7. Financial Reports, Ratios and Analysis**

**City of Wanneroo**

**10 YEAR LONG TERM FINANCIAL PLAN**

**For the Period**

**2012-13**

**to**

**2021-22**

## 7.1 10 Year Variables Assumptions

	Projection								
	2	3	4	5	6	7	8	9	10
	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
<b>OPERATIONS-Revenue</b>									
Rates - Base	5.90%	5.90%	5.90%	5.90%	5.90%	5.90%	5.90%	5.90%	5.90%
Rates - Growth or Decline	5.00%	4.50%	4.50%	4.50%	4.00%	4.00%	4.00%	4.00%	4.00%
Operating grants, subsidies and contributions	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Non-Operating grants, subsidies and contributions	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Fees and charges	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Service charges									
Interest Yield	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Other revenue	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
<b>OPERATIONS-Expenditure</b>									
Employee costs - establishment	4.25%	6.00%	4.25%	4.25%	6.00%	6.00%	4.25%	4.25%	6.00%
Employee costs - growth	3.00%	3.00%	5.50%	3.00%	3.00%	3.00%	3.00%	3.00%	2.00%
Materials and contracts	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	3.00%
Materials and contracts - Growth due to increase in Asset Levels	2.50%	2.50%	2.50%	3.00%	3.00%	3.00%	3.00%	3.00%	2.00%
Utility charges (electricity, gas, water etc.)	14.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	7.50%
Depreciation on non-current assets									
Insurance expense	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Other expenditure	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
<b>CAPITAL Assets</b>									
Average Depreciation - PPE (Buildings)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%
Average Depreciation - PPE (Other)	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Average Depreciation - Infrastructure Roads	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%	2.50%
Average Depreciation - Infrastructure Other	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%

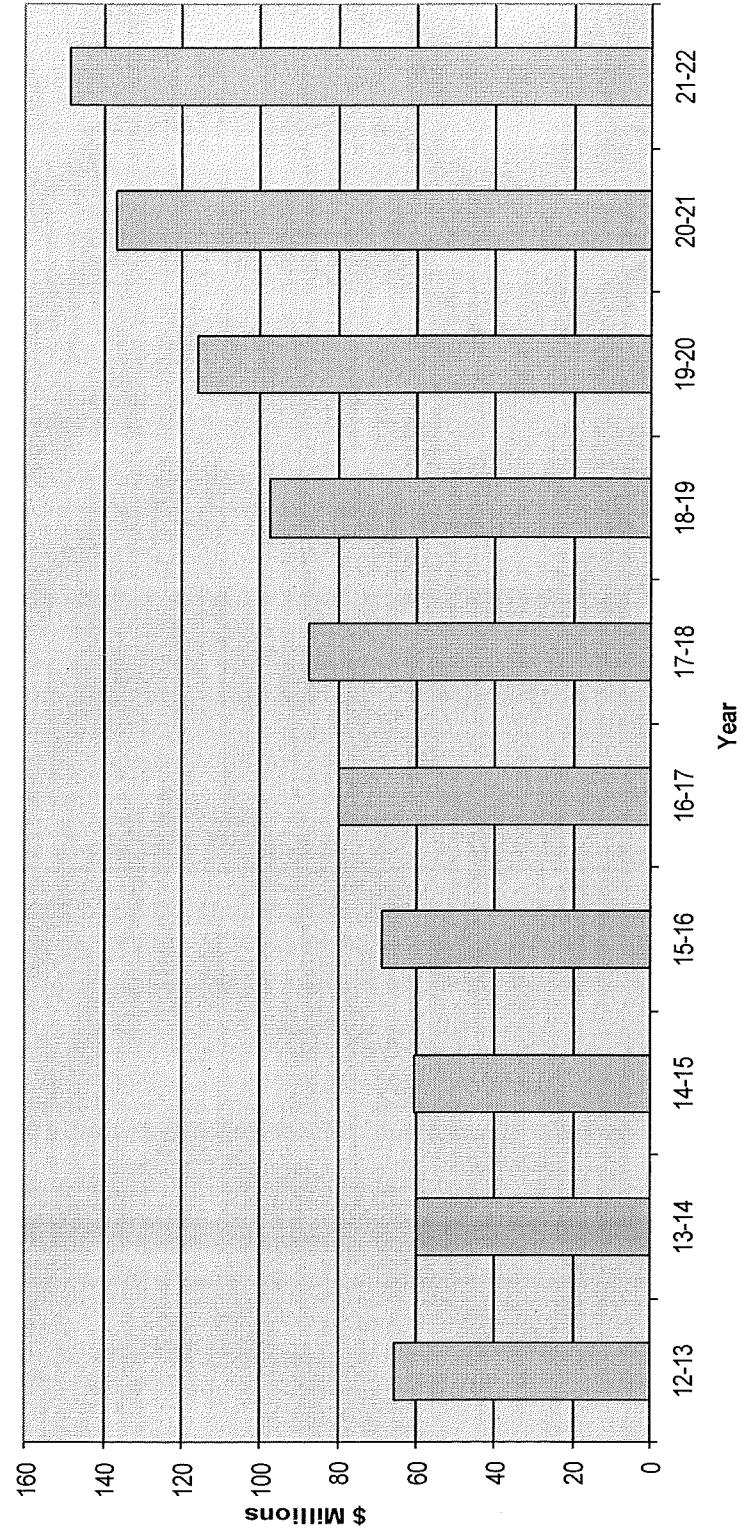
## 7.2 10 Year Income Statement

	Budget	1 \$('000)	2 \$('000)	3 \$('000)	4 \$('000)	5 \$('000)	6 \$('000)	Predictions	7 \$('000)	8 \$('000)	9 \$('000)	10 \$('000)
	12-13	13-14	14-15	15-16	16-17	17-18	18-19		19-20	20-21	20-21	21-22
<b>INCOME STATEMENT</b>												
<b>Operating Revenues (see exclusions below)</b>												
Rates - base	99,192	105,044	116,494	128,609	141,984	156,750	171,618	187,922	204,799	223,231		
Rates - growth or decline	-	4,960	4,950	5,465	6,033	5,921	6,507	7,125	7,802	8,504		
Operating grants, subsidies and contributions	8,479	11,612	11,960	12,319	12,689	13,070	13,462	13,866	14,282	14,710		
Fees and charges	19,889	20,486	21,101	21,734	22,386	23,058	23,750	24,463	25,197	25,953		
Service charges	-	-	-	-	-	-	-	-	-	-		
Interest earnings	6,675	7,009	7,359	7,727	8,113	8,519	8,945	9,392	9,862	10,256		
Other revenue	4,051	4,173	4,298	4,427	4,560	4,697	4,838	4,983	5,132	5,286		
<b>Operating Expenses</b>												
Employee costs - establishment	(60,088)	(62,642)	(68,312)	(73,174)	(80,651)	(87,817)	(94,072)	(101,249)	(110,315)	(118,169)		
Employee costs - growth	-	(1,803)	(1,879)	(3,757)	(2,195)	(2,420)	(2,635)	(2,822)	(3,037)	(2,206)		
Materials and contracts	(40,719)	(42,521)	(45,351)	(48,431)	(51,703)	(55,426)	(59,410)	(63,684)	(68,237)	(72,393)		
Utility charges (electricity, gas, water etc.)	(7,399)	(8,435)	(9,450)	(10,591)	(11,902)	(13,330)	(14,930)	(16,898)	(18,926)	(20,345)		
Depreciation on non-current assets	(27,000)	(28,005)	(30,049)	(32,031)	(33,591)	(35,131)	(37,162)	(39,728)	(41,214)	(42,924)		
Interest expense	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)	(3,689)		
Insurance expense	(1,700)	(1,785)	(1,874)	(1,968)	(2,066)	(2,169)	(2,277)	(2,401)	(2,521)	(2,647)		
Materials and contracts from gifted assets	-	(1,063)	(1,134)	(1,211)	(1,551)	(1,663)	(1,782)	(1,911)	(2,047)	(1,448)		
Other expenditure	-	(759)	-	(341)	(612)	(239)	-	(1,111)	-	(269)		
<b>OPERATING RESULT</b>		2,582	4,424	5,088	7,805	10,131	13,163	14,258	17,088	23,850		
<b>Operating Revenue (Asset related)</b>												
Non-Operating grants, subsidies and contributions	8,891	9,593	9,406	8,196	7,375	11,822	20,001	14,565	16,230	15,536		
Physical assets received from developers	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000		
Town planning income	12,370	16,442	14,738	12,926	38,402	18,159	20,065	19,265	16,825	14,983		
Town planning expenses	(9,224)	(10,679)	(9,329)	(7,817)	(10,968)	(31,717)	(14,060)	(10,384)	(9,979)	(9,386)		
Profit on asset disposal	2,970	2,883	11,567	2,833	6,167	3,333	3,833	7,500	8,000	-		
Loss on asset disposal	(500)	-	-	-	-	-	-	-	-	-		
<b>NET RESULT</b>	42,198	50,821	60,806	51,226	78,780	41,728	73,002	75,203	78,164	74,983		

### 7.3 10 Year Summary of Reserves

<< closing balances >>	Budget										Projections/Predictions									
	1	2	3	4	5	6	7	8	9	10	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Alikimos/Eglington CCCF	856	1,755	2,699	3,689	4,730	6,366	8,085	9,889	11,783	13,655										
Asset Replacement	3,794	3,734	8,009	7,509	7,515	7,890	8,285	8,699	9,134	9,499										
Butler collaborative	2,483	2,544	2,605	2,668	2,732	2,797	2,863	2,930	2,998	3,037										
Commercial Plant Replacement	2,072	1,399	1,466	1,988	2,245	1,537	1,362	1,342	1,921	2,237										
Commercial Refuse	1,814	1,905	2,000	2,100	2,205	2,315	2,431	2,553	2,680	2,788										
Domestic Plant Replacement	5,743	3,022	4,360	7,151	7,952	6,228	4,712	6,626	9,824	12,038										
Domestic Refuse	4,241	3,913	1,709	1,254	1,077	991	540	427	308	596										
Environmental Initiatives	55	57	60	63	66	70	73	77	81	84										
Fleming Park Lake	175	170	164	158	150	142	134	124	113	100										
Golf Courses	452	474	448	420	316	207	168	126	82	36										
HACC Asset Replacement	319	365	414	464	517	573	632	694	758	819										
Heavy Vehicle Replacement	2,934	3,001	3,264	3,881	3,662	4,040	4,440	4,839	5,032	5,834										
Land Acquisition	698	1,233	1,795	2,385	3,004	3,654	4,337	5,054	5,806	6,539										
Leave Liability	1,745	1,882	2,026	2,178	2,336	2,503	2,678	2,862	3,055	3,228										
Light Vehicle Replacement	1,492	1,620	1,703	2,020	2,025	2,178	2,441	2,618	2,733	3,178										
Loan Repayment	7,888	9,565	12,211	15,654	19,604	23,917	28,946	37,893	47,788	49,699										
Materials Recovery Facility Upgrade	0	0	0	0	0	0	0	0	0	0										
Neerabup Development	1,180	427	2,349	366	3,284	3,349	3,416	3,487	3,561	3,604										
Plant Replacement	1,191	1,164	556	962	1,002	1,253	1,531	2,006	2,541	2,486										
Quinns Rocks Caravan Park	2	22	43	65	88	113	138	165	194	221										
Resource Recovery Domestic Refuse	1,593	1,672	1,756	1,844	1,936	2,033	2,134	2,241	2,353	2,447										
Section 20A Land	260	0	0	0	0	0	0	0	0	0										
Strategic Projects / Initiatives	18,290	14,204	3,665	3,848	4,040	4,242	4,454	4,677	4,911	5,107										
TPS 20 Distributor Road	5,638	5,920	6,216	6,526	6,853	7,195	7,555	7,933	8,329	8,663										
Wanneroo Townsite	0	0	0	0	0	0	0	0	0	0										
Yanchep Bus	142	39	46	53	61	69	77	86	95	104										
Yanchep/Two Rocks CCCF	805	15	765	1,552	2,379	4,248	6,210	8,271	10,434	12,602										
	65,851	60,103	60,326	68,799	79,780	87,910	97,643	115,617	136,516	143,600										

### Reserve Balances



#### 7.4 10 Year Capital Works Program



## **10 YEAR CAPITAL WORKS PROGRAM**

**2012/13 – 2021/22**

**10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022**  
**FUNDING BREAKDOWN**

Sum of Cost		Year									
Funding_Source	Funding_Source_Detail	1	2	3	4	5	6	7	8	9	10
Municipal	Municipal	15,194,704	18,762,500	19,388,887	21,704,250	21,332,610	24,454,500	23,357,000	26,549,500	23,160,000	23,684,600
Municipal Total		15,194,704	18,762,500	19,388,887	21,704,250	21,332,610	24,454,500	23,357,000	26,549,500	23,160,000	23,684,600
Grant	Federal	1,037,394	1,000,000	320,000	-	-	-	-	-	-	-
	MRP	2,540,448	787,000	800,000	2,412,000	2,425,000	838,000	2,851,000	2,865,000	2,880,000	2,880,000
	State	2,100,292	580,000	602,500	320,000	320,000	320,000	320,000	320,000	320,000	320,000
	Other State	340,000	1,065,000	1,752,950	209,000	275,000	1,990,000	430,000	730,000	130,000	1,436,400
Grant Total		6,018,134	3,432,000	3,475,450	2,941,000	3,020,000	3,148,000	3,601,000	3,915,000	3,330,000	4,636,400
Contribution	TPS Cell 4	3,000,000	3,000,000	-	-	-	-	-	-	-	-
	TPS Cell 7	-	-	-	2,400,000	-	-	-	-	-	-
	TPS Cell 8	-	-	-	-	2,500,000	1,500,000	-	-	-	-
	Other Sources	1,211,666	1,500,000	4,325,880	1,250,000	250,000	4,024,000	13,250,000	7,500,000	9,750,000	7,750,000
Contribution Total		4,211,666	4,500,000	4,325,880	3,650,000	2,750,000	5,524,000	13,250,000	7,500,000	9,750,000	7,750,000
Reserve	Asset Replacement	200,000	1,850,000	1,312,000	900,000	370,000	-	-	-	-	-
	Commercial Refuse Plant	723,500	1,290,575	542,654	40,000	381,986	1,564,647	880,564	717,722	53,438	362,857
	Domestic Refuse	678,334	540,000	2,400,000	540,000	640,000	540,000	900,000	540,000	540,000	125,000
	Domestic Refuse Plant	4,694,500	4,081,326	1,764,754	258,761	2,653,497	5,699,051	5,480,461	1,731,041	429,617	1,890,829
	Golf Courses	250,000	250,000	300,000	300,000	375,000	375,000	300,000	300,000	300,000	300,000
	Heavy Vehicle	1,023,900	1,161,686	915,309	455,831	1,619,506	877,628	940,852	975,413	1,397,594	509,968
	Light Vehicle	2,614,930	2,126,154	2,269,391	2,064,044	2,619,663	2,479,021	2,436,374	2,750,154	2,860,995	2,485,222
	Plant Replacement	517,344	1,036,143	1,959,200	478,606	947,613	781,291	756,514	584,991	549,658	1,315,086
	Quinns Caravan Park	100,000	-	-	-	-	-	-	-	-	-
	Other	2,140,600	9,719,673	13,350,000	2,100,000	100,000	100,000	100,000	100,000	100,000	100,000
Reserve Total		12,943,108	22,055,557	24,813,308	7,137,242	9,707,265	12,416,638	11,794,765	7,699,321	6,225,302	7,088,962
Loan	Loan	6,559,250	1,277,427	2,772,573	2,495,750	-	-	-	-	-	-
	Loan Total	6,559,250	1,277,427	2,772,573	2,495,750	-	-	-	-	-	-
<b>Grand Total</b>		<b>44,926,862</b>	<b>50,027,484</b>	<b>54,776,098</b>	<b>37,928,242</b>	<b>36,809,875</b>	<b>45,543,138</b>	<b>52,002,765</b>	<b>45,663,821</b>	<b>42,465,302</b>	<b>43,159,962</b>

**10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022**  
**WORK TYPE BREAKDOWN - BY FUNDING SOURCE**

Work_Type	Funding_Source	Year									
		1	2	3	4	5	6	7	8	9	10
New	Municipal	2,675,012	4,295,500	4,655,187	3,987,250	3,794,310	5,036,500	5,798,000	5,899,500	4,090,000	4,629,600
	Grant	1,071,927	675,000	1,575,450	125,000	225,000	1,940,000	380,000	680,000	80,000	1,386,400
	Contribution	-	500,000	4,025,880	1,000,000	-	1,774,000	8,000,000	4,250,000	4,500,000	2,500,000
	Reserve	1,185,000	5,870,000	2,845,000	2,485,000	585,000	485,000	845,000	485,000	485,000	80,000
	Loan	1,819,250	550,000	2,772,573	2,495,750	-	-	-	-	-	-
New Total		6,751,189	11,890,500	15,874,090	10,093,000	4,604,310	9,235,500	15,023,000	11,314,500	9,155,000	8,596,000
Upgrade	Municipal	6,507,207	7,793,000	5,219,000	6,927,000	5,533,300	7,625,444	6,064,444	8,030,000	6,420,000	5,550,000
	Grant	3,939,092	970,000	1,100,000	2,004,000	1,970,000	370,000	2,370,000	2,370,000	2,370,000	2,370,000
	Contribution	4,211,666	4,000,000	300,000	2,650,000	2,750,000	3,305,556	4,805,556	3,250,000	5,250,000	5,250,000
	Reserve	1,133,334	5,717,573	12,857,000	1,195,000	665,000	295,000	295,000	295,000	295,000	215,000
	Loan	-	727,427	-	-	-	-	-	-	-	-
Upgrade Total		15,791,299	19,208,000	19,476,000	12,776,000	10,918,300	11,596,000	13,535,000	13,945,000	14,335,000	13,385,000
Renewal	Municipal	5,822,485	6,334,000	9,034,700	10,105,000	11,230,000	10,982,556	10,684,556	11,810,000	11,960,000	12,815,000
	Grant	1,007,115	1,787,000	800,000	812,000	825,000	838,000	851,000	865,000	880,000	880,000
	Contribution	-	-	-	-	-	444,444	444,444	-	-	-
	Reserve	10,624,774	10,467,984	9,111,308	3,457,242	8,457,265	11,636,638	10,654,765	6,919,321	5,445,302	6,793,962
	Loan	4,740,000	-	-	-	-	-	-	-	-	-
Renewal Total		22,194,374	18,588,984	18,946,008	14,374,242	20,512,265	23,901,638	22,634,765	19,594,321	18,285,302	20,488,962
Operating	Municipal	190,000	340,000	480,000	685,000	775,000	810,000	810,000	810,000	690,000	690,000
Operating Total		190,000	340,000	480,000	685,000	775,000	810,000	810,000	810,000	690,000	690,000
Grand Total		44,926,862	50,027,484	54,776,098	37,928,242	36,809,875	45,543,138	52,002,765	45,663,821	42,465,302	43,159,962

**10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022**  
**SUB PROGRAM BREAKDOWN**

Sum of Total Cost	Year	1	2	3	4	5	6	7	8	9	10
Sub Program											
Bus Shelters	30,000	30,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000	
Community Buildings	1,281,522	4,880,000	8,752,500	8,477,500	4,195,750	6,680,000	12,490,000	8,800,000	5,150,000	5,510,000	
Community Safety	309,094	50,000	250,000	50,000	250,000	50,000	250,000	50,000	250,000	200,000	
Conservation Reserves	180,000	200,000	200,000	180,000	180,000	145,000	155,000	190,000	190,000	190,000	
Corporate Buildings	1,600,000	5,220,000	11,400,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000	
Environmental Offset	1,225,200	1,223,100	1,404,700	1,198,000	955,000	810,000	590,000	590,000	470,000	470,000	
Fleet Mgt - Corporate	4,357,174	4,653,983	5,473,900	3,328,481	5,516,782	4,467,940	4,463,740	4,640,558	5,132,247	4,640,276	
Foreshore Management	340,000	1,420,000	440,000	400,000	305,000	255,000	320,000	320,000	320,000	320,000	
Golf Courses	250,000	950,000	700,000	1,000,000	1,075,000	1,175,000	700,000	700,000	1,000,000	600,000	
Investment Projects	2,710,000	2,000,000	2,000,000	2,000,000							
IT Equipment & Software	927,439	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	
Other Corporate Items	98,000	53,500	54,000	54,500	55,000	55,500	56,000	56,500	57,000	57,000	
Parks Furniture	485,000	535,000	535,000	535,000	450,000	450,000	450,000	450,000	450,000	450,000	
Parks Rehabilitation	1,500,000	1,750,000	2,000,000	2,250,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	
Passive Park Development	500,000	500,000	500,000	500,000	513,300	521,000	500,000	500,000	500,000	500,000	
Pathways & Trails	35,000	123,090	85,000	265,560	85,000	85,000	85,000	85,000	85,000	85,000	
Pathways (Road Reserves)	831,300	770,000	803,000	779,000	784,000	774,000	774,000	778,000	781,000	780,000	
Roads	12,242,333	10,015,000	9,420,000	11,270,000	11,120,000	12,950,000	15,190,000	14,470,000	16,520,000	16,200,000	
Sports Facilities	6,598,800	4,885,000	1,752,500	499,000	400,000	3,115,000	2,505,000	4,855,000	4,310,000	4,430,000	
Stormwater Drainage	595,000	945,000	345,000	295,000	545,000	545,000	545,000	545,000	545,000	565,000	
Street Landscaping	470,000	350,000	345,000	200,000	200,000	250,000	250,000	250,000	250,000	250,000	
Street Lighting	190,000	220,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000	
Traffic Treatments	1,870,000	1,930,000	1,820,000	1,821,000	1,820,000	920,000	920,000	920,000	920,000	1,020,000	
Waste Management	6,336,000	6,161,901	4,957,408	1,088,761	3,925,483	8,053,698	7,511,025	3,238,763	1,273,055	2,628,686	
<b>Grand Total</b>	<b>44,926,862</b>	<b>50,027,484</b>	<b>54,776,098</b>	<b>37,928,242</b>	<b>36,809,875</b>	<b>45,543,138</b>	<b>52,002,765</b>	<b>45,663,821</b>	<b>42,465,302</b>	<b>43,159,962</b>	

**10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022**  
**PROGRAM BREAKDOWN**

Sum of Total Cost	Year	1	2	3	4	5	6	7	8	9	10
Program											
Community	2,995,816	6,353,100	10,607,200	9,925,500	5,580,750	7,720,000	13,475,000	9,595,000	6,060,000	6,370,000	
Corporate	6,982,613	11,177,483	18,177,900	4,782,981	6,971,782	5,923,440	5,919,740	6,097,058	6,589,247	6,097,276	
Investment	2,710,000	2,000,000	2,000,000	2,000,000							
Recreation & Sport	10,505,100	10,845,000	6,853,590	6,048,000	6,292,860	8,875,000	7,834,000	10,188,000	9,946,000	9,665,000	
Stormwater Drainage	595,000	945,000	345,000	295,000	545,000	545,000	545,000	545,000	545,000	565,000	
Transport	14,802,333	12,545,000	11,835,000	13,788,000	13,494,000	14,426,000	16,718,000	16,000,000	18,052,000	17,834,000	
Waste Management	6,336,000	6,161,901	4,957,408	1,088,761	3,925,483	8,053,698	7,511,025	3,238,763	1,273,055	2,628,686	
<b>Grand Total</b>	<b>44,926,862</b>	<b>50,027,484</b>	<b>54,776,098</b>	<b>37,928,242</b>	<b>36,809,875</b>	<b>45,543,138</b>	<b>52,002,765</b>	<b>45,663,821</b>	<b>42,465,302</b>	<b>43,159,962</b>	

Final Draft  
20/06/2012

## **10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022**

### **SUB PROGRAM - WORK TYPE BREAKDOWN**

Sum of Cost	Year	Year									
		1	2	3	4	5	6	7	8	9	10
SubProgram	Work_Type	1	2	3	4	5	6	7	8	9	10
Bus Shelters	New	30,000	30,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000
	New	577,230	3,780,000	5,587,500	5,177,500	1,395,750	4,140,000	9,800,000	4,150,000	2,150,000	2,150,000
	Upgrade	674,292	500,000	2,225,000	1,450,000	720,000	350,000	500,000	2,000,000	350,000	350,000
Community Safety	Renewal	30,000	600,000	940,000	1,850,000	2,080,000	2,190,000	2,190,000	2,650,000	2,650,000	3,010,000
	New	309,094	50,000	250,000	50,000	250,000	50,000	250,000	50,000	250,000	200,000
	Upgrade	10,000	10,000	10,000	10,000	10,000	5,000	25,000	20,000	10,000	10,000
Conservation Reserves	New	130,000	140,000	140,000	120,000	120,000	70,000	90,000	130,000	130,000	130,000
	Upgrade	50,000	50,000	50,000	45,000	50,000	50,000	45,000	50,000	50,000	50,000
	Renewal	900,000	5,220,000	11,400,000	150,000	150,000	150,000	150,000	150,000	150,000	150,000
Corporate Buildings	Renewal	700,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000	700,000
	New	1,103,100	1,144,700	833,000	500,000	320,000	100,000	100,000	100,000	100,000	100,000
	Operating	120,000	260,000	365,000	455,000	490,000	490,000	490,000	370,000	370,000	370,000
Environmental Offset	New	81,000	330,000	330,000	330,000	330,000	330,000	330,000	330,000	330,000	330,000
	Upgrade	150,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
	Renewal	4,126,174	4,293,983	5,113,900	2,968,481	5,156,782	4,107,940	4,103,740	4,280,558	4,772,247	4,310,276
Fleet Mgt - Corporate	New	50,000	350,000	110,000	270,000	175,000	175,000	200,000	200,000	200,000	200,000
	Upgrade	170,000	1,020,000	250,000	50,000	50,000	50,000	40,000	40,000	40,000	40,000
	Renewal	120,000	50,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Foreshore Management	New	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
	Upgrade	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
	Renewal	80,000	780,000	530,000	830,000	905,000	1,005,000	530,000	530,000	830,000	430,000
Golf Courses	New	500,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
	Upgrade	210,000	210,000	210,000	210,000	210,000	210,000	210,000	210,000	210,000	210,000
	Renewal	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Investment Projects	New	312,165	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
	Upgrade	166,274	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000
	Renewal	449,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
Other Corporate Items	New	78,000	33,500	34,000	34,500	35,000	35,500	36,000	36,500	37,000	37,000
	Renewal	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
	Renewal	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000	85,000
Parks Furniture	New	400,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000	450,000
	Renewal	1,500,000	1,750,000	2,000,000	2,250,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000
	Upgrade	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
Passive Park Development	New	35,000	123,090	35,000	215,560	35,000	35,000	35,000	35,000	35,000	35,000
	Renewal	608,500	652,000	667,000	669,000	674,000	664,000	668,000	671,000	670,000	670,000
	Upgrade	132,800	8,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000	26,000
Pathways & Trails	New	90,000	10,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000
	Renewal	9,507,333	6,425,000	1,260,000	7,100,000	5,950,000	7,550,000	9,450,000	8,500,000	10,650,000	9,500,000
	Upgrade	3,540,000	4,310,000	4,1170,000	5,170,000	5,170,000	5,400,000	5,740,000	5,970,000	5,870,000	6,700,000
Roads	New	100,000	50,000	3,850,000	3,850,000	3,850,000	3,850,000	3,850,000	3,850,000	3,850,000	3,850,000
	Renewal	2,635,000	3,540,000	4,310,000	4,1170,000	5,170,000	5,170,000	5,400,000	5,740,000	5,970,000	5,870,000
	Upgrade	2,635,000	3,540,000	4,310,000	4,1170,000	5,170,000	5,170,000	5,400,000	5,740,000	5,970,000	5,870,000

# 10 YEAR CAPITAL WORKS PROGRAM 2012/2013 - 2021/2022

## SUB PROGRAM - WORK TYPE BREAKDOWN

Sum of Cost		Year									
SubProgram	Work_Type	1	2	3	4	5	6	7	8	9	10
Sports Facilities	New	3,215,200	3,030,000	1,197,500	290,000	350,000	2,730,000	2,300,000	4,800,000	4,255,000	4,340,000
	Upgrade	200,600	1,800,000	500,000	100,000	330,000	150,000	55,000	55,000	55,000	60,000
	Renewal	3,183,000	55,000	109,000	50,000	55,000					30,000
Stormwater Drainage	New	50,000	400,000								
	Upgrade	500,000	300,000	250,000	500,000	500,000	500,000	500,000	500,000	500,000	520,000
	Renewal	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000	45,000
Street Landscaping	New	270,000	70,000	255,000	125,000	50,000	50,000				
	Upgrade	200,000	170,000	60,000	170,000	50,000	100,000	210,000	200,000	50,000	150,000
	Renewal	110,000	30,000	50,000	100,000	50,000	40,000	50,000	10,000	100,000	
Street Lighting	Operating	190,000	220,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000	320,000
	Upgrade	1,870,000	1,930,000	1,821,000	1,820,000	920,000	920,000	920,000	920,000	920,000	1,020,000
	New	405,000	405,000	765,000	405,000	505,000	405,000	765,000	405,000	405,000	
Traffic Treatments	Upgrade	390,000	425,000	425,000	425,000	425,000	425,000	425,000	425,000	425,000	375,000
	Renewal	5,541,000	5,331,901	3,767,408	2,58,761	2,995,483	7,223,698	6,321,025	2,408,753	44,3055	2,253,686
	Grand Total	44,926,862	50,027,484	54,776,098	37,928,242	36,809,375	45,543,138	52,002,765	45,663,821	42,465,302	43,159,962

Work Item :	Bus Shelters			Work Description			Assessment	Total Cost	Funding Source			References
Project No	Suburb/ Locality	Asset Location		New	30,000	30,000	Council (Muni)	Grants	Cont	Reserve	Loan	
<b>YEAR 1 - 2012/13</b>												
1 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	30,000	30,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 2 - 2013/014</b>												
2 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	30,000	30,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/015</b>												
3 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	30,000	30,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/016</b>												
4 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	32,000	32,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>32,000</b>	<b>32,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 5 - 2016/017</b>												
5 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	34,000	34,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>34,000</b>	<b>34,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 6 - 2017/18</b>												
6 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	36,000	36,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>36,000</b>	<b>36,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>												
7 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	38,000	38,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>38,000</b>	<b>38,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>												
8 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	40,000	40,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>40,000</b>	<b>40,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>												
9 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	42,000	42,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>42,000</b>	<b>42,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>												
10 PR-1055	Various	Bus Shelter Installation Program	Install bus shelters at locations prioritised by demand and in conjunction with PTA	New	44,000	44,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>44,000</b>	<b>44,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item : Community Buildings				Work Description				Funding Source				
Year	Project No	Suburb/ Locality	Asset Location		Assesmt Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
<b>YEAR 1 - 2012/13</b>												
1	PR-1561	Koondoola	Koondoola Community Facility	Design and development works as a result of the outcomes of the current Koondoola Community Hall needs and feasibility study	New	200,000	0	0	0	200,000	0 TRIM 12/15827, IAMSC 9/2/12	
1	PR-2301	Two Rocks	Two Rocks Volunteer Bushfire Brigade Fire Station	Construction of a single bay facility fire station at lot 170 Caraway Loop, Two Rocks.	New	274,292	120,000	154,292	0	0	0 TRIM 12/63490	
1	PR-1999	Various	Universal Access Improvement Program at Various Facilities	To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0	0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.	
1	PR-2320	Woodvale	Cockman House - Literary and Sensory Trail	Staged development of a trail in the grounds of Cockman House that features artworks, literary works and 'stations' that have sensory features all with relationship to the heritage and grounds. Trail to be sustainable with use of solar energy.	New	120,000	20,000	100,000	0	0	0 (TRIM#11/5864) IAMSC Supported. Grants amount is subject to successful bids for funding.	
1	PR-1015	Various	Minor Building Works	Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0	0 IAMSC 16/2/12 (TRIM#12/115968)	
1	PR-1048	Yanchep	Yanchep Surf Life Saving Club	Surf lifesaving clubrooms - design and documentation	New	200,000	0	0	0	0	0 200,000 Capicorn Village Community Facilities Plan (2007) and CV C Infrastructure Contributions Model (2008), Phase 1 - Core SLS Functions & Public Facilities	
1	PR-1542	Wanneroo	Margaret Cockman Pavilion	Furniture store extension.	New	30,000	30,000	0	0	0	0 Additional funding to support PR-1542 (2011/12)	
1	PR-2324	Two Rocks	Phil Renkin Centre	Refurbishment of the meeting room as a result of the library extension and improved ventilation to the recreation hall.	Upgrade	50,000	50,000	0	0	0	0 IAMSC 16/2/12, TRIM 11/141172	
1	PR-2326	Wanneroo	Cockman House	Construction of a shelter and shed	New	27,230	0	0	0	0	0 TRIM 11/140229, IAMSC 12/1/12	
1	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0	0	
				<b>TOTAL</b>	<b>1,281,522</b>	<b>577,230</b>	<b>304,292</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>		
<b>YEAR 2 - 2013/14</b>												
2	PR-1046	Hocking	Pearlall Hocking Community Centre	Community centre - detailed design and documentation	New	150,000	150,000	0	0	0	0 IAMSC Supported (TRIM#10/57593). Note : Rehabilitation component of the following :- Girrawheen Library Upgrade and Civic Centre Carpet Replacement	
2	PR-1561	Koondoola	Koondoola Community Facility	Construction works as a result of the outcomes of the current Koondoola Community Hall needs and feasibility study	New	2,000,000	0	300,000	0	1,700,000	0 11/141170 - Subject to Lotterywest grant application	
2	PR-1999	Various	Universal Access Improvement Program at Various Facilities	To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0	0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.	
2	PR-1904	Various	Building Assets Renewal Program	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	570,000	570,000	0	0	0	0 IAMSC Supported (TRIM#10/57593). Note : Rehabilitation component of the following :- Girrawheen Library Upgrade and Civic Centre Carpet Replacement	
2	PR-1015	Various	Minor Building Works	Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0	0 IAMSC Supported (TRIM#11/6454.)	
2	PR-1048	Mindarie	Quinns Mindarie Surf Life Saving Club	Surf lifesaving clubrooms - construct stage one	Upgrade	150,000	0	250,000	0	0	0 550,000 Capicorn Village Community Facilities Plan (2007) and CV C Infrastructure Contributions Model (2008), Phase 1 - Core SLS Functions & Public Facilities	
2	PR	Southern Ward	Southern Suburbs Library	Southern suburbs library - architectural fees	New	330,000	330,000	0	0	0	0 TRIM 12/16055, IAMSC 16/2/12	
2	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0	0	
				<b>TOTAL</b>	<b>4,880,000</b>	<b>1,380,000</b>	<b>600,000</b>	<b>500,000</b>	<b>1,850,000</b>	<b>550,000</b>		
<b>YEAR 3 - 2014/15</b>												

Community Buildings											
Work Item : Date of Report:											
Year	Project No	Suburb/ Locality	Asset Location	Work Description		Funding Source			References		
				Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan		
				\$'000	\$'000	\$'000	\$'000	\$'000	\$'000		
3	PR-1904	Various	Southern Suburbs Library	Staged development of a new library branch at either current site or at Kingsway Shopping Centre. Project tasks include site selection, design, construct and fitout.	New	2,500,000	227,427	500,000	0	1,272,573 TRIM 12/16055, IAMSC 16/2/12. Grants amount is subject to successful bids for funding. Contribution is from developer subject to land swap valuations.	
3	PR-1046	Hocking	Pearsall Hocking Community Centre	Minor Building Works	Upgrade	100,000	100,000	0	0	IAMSC Supported (TRIM#11/16454 )	
3	PR-1999	Various	Quinns Mindarie Surf Life Saving Club	Universal Access Improvement Program at Various Facilities	Upgrade	250,000	200,000	50,000	0	IAMSC Supported (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.	
3	PR-1048	Yanchep	Yanchep Surf Life Saving Club	Building Assets Renewal Program	Renew	910,000	910,000	0	0	IAMSC Supported (TRIM#10/57593). Note : Rehabilitation component of the following :- Girrawheen Library upgrade	
3	PR-1121	Mindarie	Quinns Mindarie Surf Life Saving Club	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	New	1,500,000	0	0	0	Capricorn Village Community Facilities Plan (2007) and CV C Infrastructure Contributions Model (2008), Phase 1 - Core SLS Functions & Public Facilities	
3	PR-1046	Hocking	Pearsall Hocking Community Centre	Community centre - construct stage one function and meeting space	Upgrade	1,875,000	0	0	0	Subject to Lotterywest grant and RDA grant application	
3	PR-1048	Yanchep	Yanchep Surf Life Saving Club	Community centre - construct stage one	New	1,537,500	897,500	640,000	0	1,500,000 Capricorn Village Community Facilities Plan (2007) and CV C Infrastructure Contributions Model (2008), Phase 1 - Core SLS Functions & Public Facilities	
3	PR-2203	Various	Furniture Replacement Program	Artwork component for building or surrounding Lagoon redevelopment which will be commissioned in accordance with the City's Percent for Art Project.	New	50,000	50,000	0	0	Supported by City's Public Art Policy (Selected CW projects to dedicate 2% of total budget).	
3	PR-1999	Various	Universal Access Improvement Program at Various Facilities	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	Recommended By the Art Advisory Committee.	
				<b>TOTAL</b>		<b>8,752,500</b>	<b>2,414,927</b>	<b>1,753,000</b>	<b>500,000</b>	<b>1,312,000</b>	
<b>YEAR 4 - 2015/016</b>											
4	PR-1904	Various	Southern Suburbs Library	Staged development of a new library branch at either current site or at Kingsway Shopping Centre. Project tasks include site selection, design, construct and fitout.	New	3,100,000	500,000	0	1,000,000	0	1,600,000 TRIM 12/16055, IAMSC 16/2/12. Grants amount is subject to successful bids for funding.
4	PR-1046	Hocking	Pearsall Hocking Community Centre	Artwork component for building which will be commissioned in accordance with the City's Percent for Art Project.	New	120,000	120,000	0	0	0	Supported by City's Public Art Policy (Selected CW projects to dedicate 2% of total budget).
4	PR-1048	Yanchep	Yanchep Surf Life Saving Club	Minor Building Works	Upgrade	100,000	100,000	0	0	0	Recommended By the Art Advisory Committee.
4	PR-1904	Various	Furniture Replacement Program	Building Assets Renewal Program	Renew	1,820,000	1,820,000	0	0	0	IAMSC supported (TRIM#11/16454 )
4	PR-1999	Various	Universal Access Improvement Program at Various Facilities	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Upgrade	250,000	200,000	50,000	0	0	IAMSC supported (TRIM#10/57593)
4	PR-1048	Yanchep	Yanchep Surf Life Saving Club	Community building works as required	Upgrade	200,000	200,000	0	0	0	Generic Budget Allowance
4	PR-1046	Hocking	Pearsall Hocking Community Centre	Community centre - construct stage two including car park	New	895,750	0	0	0	895,750	Capricorn Village Community Facilities Plan (2007), Phase 2 - social & admin facilities.
4	PR-1121	Mindarie	Quinns Mindarie Surf Life Saving Club	Community centre - construct stage two ground floor activity area	Upgrade	900,000	0	0	0	0	0
4	PR-1046	Hocking	Pearsall Hocking Community Centre	Artwork component for building which will be commissioned in accordance with the City's Percent for Art Project.	New	52,000	52,000	0	0	0	Subject to Lotterywest grant and RDA grant application
4	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0	Supported by City's Public Art Policy (Selected CW projects to dedicate 2% of total budget).
											Recommended By the Art Advisory Committee.

Community Buildings				Funding Source									
Work Item :	Date of Report :	Project No	Suburb/ Locality	Asset Location	Work Description	Ass't Est Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
	20-Jun-12					TOTAL	8,477,500	4,031,750	50,000	1,000,000	900,000	2,495,750	
<b>YEAR 5 - 2016/01/17</b>													
5	PR-1904	Various	Building Assets Renewal Program		Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modeling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,050,000	2,050,000	0	0	0	0	0 IAMSC supported (TRIM#10/57593)
5	PR-1015	Various	Minor Building Works		Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0	0	0 IAMSC supported (TRIM#11/16454)
5	PR-1999	Various	Universal Access Improvement Program at Various Facilities		To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0	0	0 (TRIM#10/57590) IAMSC supported. Grants amount is subject to successful bids for funding.
5	PR-1048	Yanchep	Yanchep Surf Life Saving Club		Surf lifesaving clubrooms - construct stage two	New	895,750	895,750	0	0	0	0	0 Capricorn Village Community Facilities Plan (2007) and CV C Infrastructure Contributions Model (2008). Phase 2 - Social & Admin facilities.
5	PR-1121	Mindarie	Quinns Mindarie Surf Life Saving Club		Community centre - construct stage three radio communications tower	Upgrade	370,000	0	0	0	370,000	0	0 Subject to Lotterywest grant and RDA grant application
5	PR	Yanchep	Yanchep Library		Design and development works for the construction of joint use library and Council facility in Yanchep area	New	500,000	500,000	0	0	0	0	0 TRIM 11/14932
5	PR-2203	Various	Furniture Replacement Program		Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0	0	
						TOTAL	4,195,750	3,775,750	50,000	0	370,000	0	
<b>YEAR 6 - 2017/11/18</b>													
6	PR-1904	Various	Building Assets Renewal Program		Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modeling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,160,000	2,160,000	0	0	0	0	0 IAMSC Supported (TRIM#10/57593)
6	PR-1015	Various	Minor Building Works		Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0	0	0 IAMSC Supported (TRIM#11/16454)
6	PR-	Yanchep	Yanchep Library		Artwork component for building which will be commissioned in accordance with the City's Percent for Art Project.	New	140,000	140,000	0	0	0	0	0 Supplied by City's Public Art Policy (Selected CW projects to dedicate 2% of total budget).
6	PR-1999	Various	Universal Access Improvement Program at Various Facilities		To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0	0	0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.
6	PR	Yanchep	Yanchep Library		Construction of joint use library and Council facility in Yanchep area. Includes site selection, design, construct and fitout.	New	4,000,000	2,000,000	1,000,000	1,000,000	0	0	0 TRIM 11/14932
6	PR-2203	Various	Furniture Replacement Program		Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0	0	
						TOTAL	6,630,000	4,630,000	1,050,000	1,000,000	0	0	
<b>YEAR 7 - 2018/19</b>													
7	PR-1015	Various	Minor Building Works		Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0	0	0 IAMSC Supported (TRIM#11/16454)
7	PR-1999	Various	Universal Access Improvement Program at Various Facilities		To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0	0	0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.

Community Buildings									
Year	Project No	Suburb/ Locality	Asset Location	Work Description	Asset Work	Total Cost	Council (Muni)	Grants	Funding Source
	Date of Report:				EE	Cont	Reserve	Loan	References
7	PR-1904	Various	Building Assets Renewal Program	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,160,000	2,160,000	0	0 IAMSC Supported (TRIM#10/57593)
7	PR-1815	Banksia Grove	Banksia Grove District Centre	Community centre - design and documentation	New	300,000	300,000	0	0 0 Trim 12/23/20
7	PR- Two Rocks	Phil Renkin Centre		Design and development works for the redevelopment of community centre as a result of library relocation	Upgrade	150,000	150,000	0	0 0 TRIM 11/14/932
7	PR- Yanchep	Yanchep Library		Construction of joint use library and Council facility in Yanchep area. Includes site selection, design, construct and fitout.	New	9,500,000	2,500,000	0	7,000,000 0
7	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0 0
				<b>TOTAL</b>		<b>12,490,000</b>	<b>5,440,000</b>	<b>50,000</b>	<b>7,000,000 0</b>
<b>YEAR 8 - 2019/20</b>									
8	PR-1015	Various	Minor Building Works	Minor building works to community buildings	Upgrade	100,000	100,000	0	0 0 IAMSC Supported (TRIM#11/16454)
8	PR-1999	Various	Universal Access Improvement Program at Various Facilities	To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicile sizes.	Upgrade	250,000	200,000	50,000	0 0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.
8	PR-1904	Various	Building Assets Renewal Program	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,620,000	2,620,000	0	0 0 IAMSC Supported (TRIM#10/57593)
8	PR-1815	Banksia Grove	Banksia Grove District Centre	Community centre - construct	New	4,000,000	2,950,000	300,000	750,000 0
8	PR- Various	Community Buildings		New community buildings - design and documentation subject to needs analysis and community engagement. Possibly funded from developer contributions to Community Infrastructure.	New	150,000	150,000	0	0 0 Lotteries West Grant Application and Developer Contribution
8	PR- Two Rocks	Phil Renkin Centre		Design and development works for the redevelopment of community centre as a result of library relocation	Upgrade	1,650,000	1,650,000	0	0 0 Trim 12/23/20
8	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0 0
				<b>TOTAL</b>		<b>8,800,000</b>	<b>7,700,000</b>	<b>350,000</b>	<b>750,000 0</b>
<b>YEAR 9 - 2020/21</b>									
9	PR-1015	Various	Minor Building Works	Minor building works to community buildings	Upgrade	100,000	100,000	0	0 0 IAMSC Supported (TRIM#11/16454)
9	PR-1999	Various	Universal Access Improvement Program at Various Facilities	To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicile sizes.	Upgrade	250,000	200,000	50,000	0 0 (TRIM#10/57590) IAMSC Supported. Grants amount is subject to successful bids for funding.
9	PR-1904	Various	Building Assets Renewal Program	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,620,000	2,620,000	0	0 0 IAMSC Supported (TRIM#10/57593)
9	PR- Various	Community Buildings		New community buildings - subject to needs analysis and community engagement. Possibly funded from developer contributions to community infrastructure.	New	2,000,000	0	2,000,000	0 0
9	PR- Various	Community Buildings		New community buildings - design and documentation subject to needs analysis and community engagement. Possibly funded from developer contributions to community infrastructure.	New	150,000	150,000	0	0 0

Community Buildings										
Work Item :	Date of Report :	Suburb/ Locality	Asset Location	Work Description	Asset Work	Total Cost	Council (Muni)	Funding Source	References	
Year	Project No						Grants	Cont	Reserve	Loan
9	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0
					TOTAL	5,150,000	3,100,000	50,000	2,000,000	0
<b>YEAR 10 - 2021/22</b>										
10	PR-1015	Various	Minor Building Works	Minor building works to community buildings	Upgrade	100,000	100,000	0	0	0
10	PR-1999	Various	Universal Access Improvement Program at Various Facilities	To improve access for users with a disability to buildings and facilities within buildings to current Building Code of Australia (BCA) standards including improvements to sanitary facilities and access doors. May include structural alterations / extensions to accommodate larger cubicle sizes.	Upgrade	250,000	200,000	50,000	0	0
10	PR-1904	Various	Building Assets Renewal Program	Renewal, rehabilitation or replacement of building assets as identified and predicted through the WAAMI Asset Renewal Modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	2,980,000	2,980,000	0	0	0
10	PR-	Various	Community Buildings	New community buildings - subject to needs analysis and community engagement. Possibly funded from developer contributions to community infrastructure.	New	2,000,000	0	0	2,000,000	0
10	PR-	Various	Community Buildings	New community buildings - design and documentation subject to needs analysis and community engagement. Possibly funded from developer contributions to community infrastructure.	New	150,000	150,000	0	0	0
10	PR-2203	Various	Furniture Replacement Program	Systematic replacement of existing furniture in community facilities located within the City	Renew	30,000	30,000	0	0	0
					TOTAL	5,510,000	3,460,000	50,000	2,000,000	0

AMSC Supported (TRIN#11/16454)  
 (TRIN#10/57590) AMSC Supported. Grants amount is subject to successful bids for funding.

Year	Project No	Suburb/ Locality	Asset Location	Work Description	Funding Source	Assesment			Reserve	Loan	References
						Total Cost	Council (Muni)	Grants	Cont		
<b>YEAR 1 - 2012/13</b>											
1	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
1	PR-2327	Undecided	Community Safety	Provision of a fenced dog exercise area	New	21,700	21,700	0	0	0	TRIM 12/12/17 IAMSC 19/1/12
1	PR-2094	Various	Community Safety	Expansion of CCTV network	New	200,000	200,000	0	0	0	
1	PR-2301	Two Rocks	Two Rocks BFB station	Two Rocks Volunteer BFB Station/Emergency Operations Centre/Regional Training Facility - purchase of equipment	New	37,394	0	37,394	0	0	
				<b>TOTAL</b>		<b>309,094</b>	<b>271,700</b>	<b>37,394</b>	<b>0</b>	<b>0</b>	
<b>YEAR 2 - 2013/014</b>											
2	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
				<b>TOTAL</b>		<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/015</b>											
3	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
3	PR-2094	Various	Community Safety	Expansion of CCTV network	New	200,000	200,000	0	0	0	
				<b>TOTAL</b>		<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/016</b>											
4	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
				<b>TOTAL</b>		<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 5 - 2016/017</b>											
5	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
5	PR-2094	Various	Community Safety	Expansion of CCTV network	New	200,000	200,000	0	0	0	
				<b>TOTAL</b>		<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 6 - 2017/18</b>											
6	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
				<b>TOTAL</b>		<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>											
7	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
7	PR-2094	Various	Community Safety	Expansion of CCTV network	New	200,000	200,000	0	0	0	
				<b>TOTAL</b>		<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>											
8	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
				<b>TOTAL</b>		<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>											
9	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	50,000	50,000	0	0	0	
9	PR-2094	Various	Community Safety	Expansion of CCTV network	New	200,000	200,000	0	0	0	
				<b>TOTAL</b>		<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>											
10	PR-2205	Various	Community Safety	Crime prevention through environmental design projects	New	200,000	200,000	0	0	0	
				<b>TOTAL</b>		<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item:	Conservation Reserves			Funding Source			Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
	Project No	Suburb/ Locality	Asset Location	Assess Risk	Total Cost								
<b>YEAR 1 - 2012/13</b>													
1 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	50,000	50,000	0	0	0	0	0	0	0
1 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	80,000	80,000	0	0	0	0	0	0	0
1 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>180,000</b>	<b>180,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 2 - 2013/014</b>													
2 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	0	0
2 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	80,000	80,000	0	0	0	0	0	0	0
2 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
2 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 3 - 2014/015</b>													
3 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	0	0
3 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	80,000	80,000	0	0	0	0	0	0	0
3 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
3 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 4 - 2015/016</b>													
4 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	0	0
4 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	80,000	80,000	0	0	0	0	0	0	0
4 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
4 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 5 - 2016/017</b>													
5 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	40,000	40,000	0	0	0	0	0	0	0
5 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	80,000	80,000	0	0	0	0	0	0	0
5 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
5 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>180,000</b>	<b>180,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 6 - 2017/18</b>													
6 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	0	0
6 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	70,000	70,000	0	0	0	0	0	0	0
6 PR-1567	Various	Various Locations	Restoration Works	Renew	45,000	45,000	0	0	0	0	0	0	0
6 PR-1747	Koondoola	Koondoola Regional Bushland	Shelter and seating facilities	New	5,000	5,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>180,000</b>	<b>180,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 7 - 2018/19</b>													
7 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	70,000	70,000	0	0	0	0	0	0	0
7 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
7 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0
7 PR-1747	Koondoola	Koondoola Regional Bushland	Shelter and seating facilities	New	15,000	15,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>145,000</b>	<b>145,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 8 - 2019/20</b>													
8 PR-1101	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	50,000	50,000	0	0	0	0	0	0	0
8 PR-1680	Various	Various Locations	Install Name/ Interpretative signage	New	40,000	40,000	0	0	0	0	0	0	0
8 PR-1567	Various	Various Locations	Restoration Works	Renew	45,000	45,000	0	0	0	0	0	0	0
8 PR-1747	Koondoola	Koondoola Regional Bushland	Shelter and seating facilities	New	20,000	20,000	0	0	0	0	0	0	0
				<b>TOTAL</b>	<b>155,000</b>	<b>155,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 9 - 2020/21</b>													
9 PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	0	0
9 PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	70,000	70,000	0	0	0	0	0	0	0
9 PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	0	0
9 PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	0	0

Work Item : Conservation Reserves				Work Description				Funding Source					
Ref No	Project No	Suburb/ Locality	Asset Location					Council (Muni)	Grants	Cont	Reserve	Loan	References
				TOTAL	190,000	190,000	0	0	0	0	0	0	
<b>YEAR 10 - 2021/22</b>													
10	PR-1101	Various	Various Locations	Install Conservation Protection fencing	Upgrade	60,000	60,000	0	0	0	0	0	
10	PR-1680	Various	Various Locations	Install Limestone/asphalt pathways and hard stands	Upgrade	70,000	70,000	0	0	0	0	0	
10	PR-1563	Various	Various Locations	Install Name/ Interpretative signage	New	10,000	10,000	0	0	0	0	0	
10	PR-1567	Various	Various Locations	Restoration Works	Renew	50,000	50,000	0	0	0	0	0	
				TOTAL	190,000	190,000	0	0	0	0	0	0	

Work Item : Corporate Buildings			Date of Report : 06-Jun-12			Work Description			Assess Work			Funding Source		
Ref	Project No	Suburb/ Locality	Asset Location			Total Cost	EE	Muni	Council (Muni)	Grants	Cont	Reserve	Loan	References
<b>YEAR 1 - 2012/13</b>														
1	PR-2328	Wanneroo	Civic Centre - Fire Detection System	Replace Civic Centre fire detection system	Renew	100,000	100,000	0	0	0	0	0	0	
1	PR-2329	Wanneroo	Civic Centre - Mechanical Services	Replace Civic Centre chilled water pump	Renew	50,000	50,000	0	0	0	0	0	0	
1	PR-2330	Wanneroo	Civic Centre - Carpet Replacement Administration Area	Replace administration area carpet with carpet tiles	Renew	400,000	400,000	0	0	0	0	0	0	
1	PR-2331	Ashby	Ashby Operations Centre - Workshop Modification	Investigation, design and documentation of improvements to workshop operations	Upgrade	20,000	20,000	0	0	0	0	0	0	IAMSC Supported
1	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	50,000	50,000	0	0	0	0	0	0	
1	PR-2332	Wanneroo	Civic Centre	Extension of existing building to accommodate staffing growth. Stage 1 of 3: Development of concept plan, design and documentation.	Upgrade	750,000	0	0	0	750,000	0	0	0	Funding Source is Strategic Projects Reserve & Wanneroo Townsite Reserve
1	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	80,000	80,000	0	0	0	0	0	0	
1	PR-2333	Wanneroo	Various Locations	Mechanical components audit to better inform predictions on replacement	Renew	150,000	150,000	0	0	0	0	0	0	
					<b>TOTAL</b>	<b>1,600,000</b>	<b>850,000</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 2 - 2013/14</b>														
2	PR-	Ashby	Ashby Operations Centre - Workshop Modification	Modify workshops to improved safety and operating efficiency	Upgrade	120,000	120,000	0	0	0	0	0	0	IAMSC Supported
2	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	50,000	50,000	0	0	0	0	0	0	
2	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0	0	
2	PR-2332	Wanneroo	Civic Centre	Extension of existing building to accommodate staffing growth. Stage 2 of 3: Construction Phase funded over two years.	Upgrade	5,000,000	0	0	0	5,000,000	0	0	0	Funding Source is Strategic Projects Reserve
					<b>TOTAL</b>	<b>5,220,000</b>	<b>220,000</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/15</b>														
3	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0	0	
3	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0	0	
3	PR-2332	Wanneroo	Civic Centre	Extension of existing building to accommodate staffing growth. Stage 3 of 3: Construction Phase funded over two years.	Upgrade	11,250,000	0	0	0	11,250,000	0	0	0	Funding Source is Strategic Projects Reserve
					<b>TOTAL</b>	<b>11,400,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/16</b>														
4	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0	0	
4	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0	0	
					<b>TOTAL</b>	<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 5 - 2016/17</b>														
5	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0	0	
5	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0	0	
					<b>TOTAL</b>	<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Corporate Buildings				Work Description				Funding Source				
Year	Project No	Suburb/ Locality	Asset Location	Work	Asset	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
<b>YEAR 6 - 2017/18</b>												
6	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0
6	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0
				<b>TOTAL</b>		<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>												
7	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0
7	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0
				<b>TOTAL</b>		<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>												
8	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0
8	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0
				<b>TOTAL</b>		<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>												
9	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0
9	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0
				<b>TOTAL</b>		<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>												
10	PR-1042	Various	Annual Building Minor Works - Corporate Buildings	Building minor works at various corporate buildings, Civic Centre and Ashby Operations Centre various works as per building condition reports	Upgrade	100,000	100,000	0	0	0	0	0
10	PR-2208	Various	Various Locations	Modifications to buildings, furniture, plant and equipment to maintain a safe workplace.	Upgrade	50,000	50,000	0	0	0	0	0
				<b>TOTAL</b>		<b>150,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item : Date of Report :	Environmental Offset			Work Description	Assessment	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
	Ref	Project No	Suburb/ Locality	Asset Location								
<b>YEAR 1 - 2012/13</b>												
1	PR-2090	Gnangara	Lake Gnangara; Edgar Griffith, Tuscan and Vintage Parks	Rehabilitation of Offset Site, Environmental Offset Requirement for PR-1484; Flynn Drive Rehab of Offset Site - Environmental Offset Requirement for Yancheep Boardwalk (Yancheep Boardwalk original)	Renew	790,600	0	0	0	790,600	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
1	PR-2210	Yancheep	'Yancheep' Forestshore Offset original)	Rehabilitation ('Yancheep' Boardwalk original)	Renew	20,000	20,000	0	0	0	0	0
1	PR-2088	Wanneroo	Badgerup Lake	Rehab of Offset Site - Environmental Offset Requirement for PR-1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Renew	250,800	250,800	0	0	0	0	IN-11/09 Offset Banking proposals.
1	PR-2091	Tapping	Capom, San Teodoro, Spring and Alvarez Parks	Rehabilitation of Offset Site - Environmental Offset Requirement for PR-1937; Pinjar Road Realignment	Renew	76,300	76,300	0	0	0	0	IN01-07/09 Offset Proposal
1	PR-2092	Darch	Appleby Park	Rehabilitation of Offset Site - Environmental Offset Requirement for PR-1067 - Hartman Drive Extension.	Renew	54,500	54,500	0	0	0	0	IN04-06/09 Offset Proposal
1	PR-2334	Yancheep	Yancheep Forestshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Renew	33,000	33,000	0	0	0	0	
				<b>TOTAL</b>		<b>1,225,200</b>	<b>434,600</b>	<b>0</b>	<b>0</b>	<b>790,600</b>	<b>0</b>	
<b>YEAR 2 - 2013/014</b>												
2	PR-2090	Gnangara	Lake Gnangara; Edgar Griffith, Tuscan and Vintage Parks	Rehabilitation of Offset Site, Environmental Offset Requirement for PR-1484; Flynn Drive Rehab of Offset Site - Environmental Offset Requirement for PR-1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Renew	762,100	0	0	0	762,100	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
2	PR-2088	Wanneroo	Badgerup Lake		Renew	275,000	275,000	0	0	0	0	IN02-11/09 Offset Banking proposals.
2	PR-2091	Tapping	Capom, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1937 : Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0	0	IN01-07/09 Offset Proposal
2	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 - Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0	0	IN04-06/09 Offset Proposal
2	PR-2334	Yancheep	Yancheep Forestshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Renew	33,000	33,000	0	0	0	0	
2	PR-2210	Yancheep	Pedestrian pathway between Compass and Foreshore Vista	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Yancheep Boardwalk ; Modification to comply WAPC	Renew	33,000	33,000	0	0	0	0	
				<b>TOTAL</b>		<b>1,223,100</b>	<b>461,000</b>	<b>0</b>	<b>0</b>	<b>762,100</b>	<b>0</b>	
<b>YEAR 3 - 2014/015</b>												
3	PR-2090	Gnangara	Lake Gnangara; Edgar Griffith, Tuscan and Vintage Parks	Rehabilitation of Offset Site, Environmental Offset Requirement for PR-1484; Flynn Drive Management and maintenance of CBC offset land.	Renew	702,200	702,200	0	0	0	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
3	PR-Unknown	Unknown	Offset Land Purchase - Camaby's Black Cockatoo		Renew	100,000	0	0	0	100,000	0	0 TRIM 12/16/00, IAMSC 26/2/12
3	PR-2090	Gnangara	Lake Gnangara; Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-1484; Flynn Drive Rehab of Offset Site - Environmental Offset Requirement for PR-1937 : Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
3	PR-2088	Wanneroo	Badgerup Lake	Rehab of Offset Site - Environmental Offset Requirement for PR-1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Renew	276,500	276,500	0	0	0	0	IN02-11/09 Offset Banking proposals.
3	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-1480 : Ocean Reef Rd Extension , PR1489; Hawkins Rd and future Franklin Rd widening	Operatin g	70,000	70,000	0	0	0	0	IN02-11/09 Offset Banking proposals.
3	PR-2091	Tapping	Capom, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 - Hartman Drive Extension.	Operatin g	70,000	70,000	0	0	0	0	IN01-07/09 Offset Proposal
3	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 - Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0	0	IN04-06/09 Offset Proposal
3	PR-2334	Yancheep	Yancheep Forestshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Renew	33,000	33,000	0	0	0	0	

Environmental Offset											
Work Item :	Date of Report :	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Funding Source		
Year						YTD \$'000	Ex- Sess \$'000	Cont	Reserve	Loan	References
3	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Renew	33,000	33,000	0	0	0	0
					TOTAL	1,404,700	1,304,700	0	0	100,000	0
<b>YEAR 4 - 2015/016</b>											
4	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Rehabilitation of Offset Site. Environmental Offset Requirement for PR-1494; Flynn Drive Management and maintenance of CBC offset land.	Renew	432,000	432,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
4	PR- Unknown	Black Cockatoo	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494; Flynn Drive Rehab of Offset Site - Environmental Offset Requirement for PR-1489; Hawkins Rd Extension , PR1489; Ocean Reef Rd Extension , PR1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Operatin g	130,000	130,000	0	0	100,000	0 TRIM 12/16400, IAMSC 26/2/12
4	PR-2090	Gnangara	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR2609 : Ocean Reef Rd Extension, PR1489; Hawkins Rd and future Franklin Rd widening	Renew	266,300	266,300	0	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
4	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR2609 : Ocean Reef Rd Extension, PR1489; Hawkins Rd and future Franklin Rd widening	Operatin g	80,000	80,000	0	0	0	0 IN02-11/09 Offset Banking proposals.
4	PR-2091	Tapping	Capom, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site -. Environmental Offset Requirement for PR-1937 ; Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0	0 IN01-07/09 Offset Proposal.
4	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 ; Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0	0 IN04-06/09 Offset Proposal.
4	PR-2334	Yanchep	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	15,000	15,000	0	0	0	0 IN04-06/09 Offset Proposal.
4	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Renew	34,700	34,700	0	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
4	PR-2089	Banksia Grove	Banksia Grove Conservation Area	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
					TOTAL	1,198,000	1,098,000	0	0	100,000	0
<b>YEAR 5 - 2016/017</b>											
5	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Rehabilitation of Offset Site. Environmental Offset Requirement for PR-1494; Flynn Drive Management and maintenance of CBC offset land.	Renew	160,000	160,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
5	PR- Unknown	Black Cockatoo	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494; Flynn Drive Rehab of Offset Site - Environmental Offset Requirement for PR-1489; Hawkins Rd Extension , PR1489; Ocean Reef Rd Extension , PR1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Operatin g	210,000	210,000	0	0	0	0 TRIM 12/16400, IAMSC 26/2/12
5	PR-2090	Gnangara	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1067 ; Hartman Drive Extension.	Renew	220,000	220,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
5	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1937 ; Pinjar Road Realignment.	Operatin g	90,000	90,000	0	0	0	0 IN02-11/09 Offset Banking proposals.
5	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 ; Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0	0 IN04-06/09 Offset Proposal.
5	PR-2334	Yanchep	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	15,000	15,000	0	0	0	0 IN01-07/09 Offset Proposal.
5	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Rehabilitation of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Renew	20,000	20,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
5	PR-2089	Banksia Grove	Banksia Grove Conservation Area	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	955,000	855,000	0	0	100,000	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only

Work Item :	Environmental Offset			Work Description			Funding Source			
#	Project No	Suburb/ Locality	Asset Location	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
<b>YEAR 6 - 2017/18</b>										
6	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Renew	110,000	110,000	0	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11 TRIM 12/16400, IAMSC 26/2/12
6	PR-	Unknown	Offset Land Purchase - Camabys Black Cockatoo	Renew	100,000	0	0	0	100,000	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11 TRIM 12/16400, IAMSC 26/2/12
6	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494: Flynn Drive	Operatin g	220,000	220,000	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11 TRIM 12/16400, IAMSC 26/2/12
6	PR-2088	Wanneroo	Badgerup Lake	Rehab of Offset Site - Environmental Offset Requirement for PR-1494 : Flynn Drive PR2609 Ocean Reef Rd Extension , PR1489; Hawkins Rd and future Brazier Rd extension and Franklin Rd widening	Renew	110,000	110,000	0	0	0 IN02-11/09 Offset Banking proposals.
6	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494 : Flynn Drive	Operatin g	100,000	100,000	0	0	0 IN02-11/09 Offset Banking proposals.
6	PR-2091	Tapping	Caporn, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1937 : Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0 IN01-07/09 Offset Proposal.
6	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1489 : Hawkins Rd and future Franklin Rd widening	Operatin g	50,000	50,000	0	0	0 IN04-06/09 Offset Proposal.
6	PR-2334	Yanchep	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	15,000	15,000	0	0	0 IN02-11/09 Offset Banking proposals.
6	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Operatin g	15,000	15,000	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
6	PR-2089	Banksia Grove	Banksia Grove Conservation Area	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
				<b>TOTAL</b>		<b>810,000</b>	<b>710,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>
<b>YEAR 7 - 2018/19</b>										
7	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494: Flynn Drive	Operatin g	220,000	220,000	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11 TRIM 12/16400, IAMSC 26/2/12
7	PR-	Unknown	Offset Land Purchase - Camabys Black Cockatoo	Management and maintenance of CBC offset land.	Renew	100,000	0	0	100,000	0 IN02-11/09 Offset Banking proposals.
7	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-2609 : Ocean Reef Rd Extension, PR1489: Hawkins Rd and future Franklin Rd widening	Operatin g	100,000	100,000	0	0	0 IN02-11/09 Offset Banking proposals.
7	PR-2091	Tapping	Caporn, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1937 : Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0 IN01-07/09 Offset Proposal.
7	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 : Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0 IN04-06/09 Offset Proposal.
7	PR-2334	Yanchep	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	15,000	15,000	0	0	0 IN02-11/09 Offset Banking proposals.
7	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Operatin g	15,000	15,000	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
7	PR-2089	Banksia Grove	Banksia Grove Conservation Area	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0 IN02-11/09 Offset Banking proposals. Indicative Cost Only
				<b>TOTAL</b>		<b>590,000</b>	<b>490,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>
<b>YEAR 8 - 2019/20</b>										
8	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-1494: Flynn Drive	Operatin g	220,000	220,000	0	0	0 IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11 TRIM 12/16400, IAMSC 26/2/12
8	PR-	Unknown	Offset Land Purchase - Camabys Black Cockatoo	Management and maintenance of CBC offset land.	Renew	100,000	0	0	100,000	0 IN02-11/09 Offset Banking proposals.
8	PR-2088	Wanneroo	Badgerup Lake	Ongoing Maintenance of Offset Site. Environmental Offset Requirement for PR-2609 : Ocean Reef Rd Extension, PR1489: Hawkins Rd and future Franklin Rd widening	Operatin g	100,000	100,000	0	0	0 IN02-11/09 Offset Banking proposals.

Environmental Offset												
Year	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
8	PR-2091	Tapping	Caporn, San Teodoro, Spring and Alvarez Parks	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1937 : Pinjar Road Realignment.	Operatin g	70,000	70,000	0	0	0	0	IN01-07/09 Offset Proposal.
8	PR-2092	Darch	Appleby Park	Ongoing Maintenance of Offset Site - Environmental Offset Requirement for PR-1067 : Hartman Drive Extension.	Operatin g	50,000	50,000	0	0	0	0	IN04-06/09 Offset Proposal.
8	PR-2334	Yanchep	Yandhep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	15,000	15,000	0	0	0	0	
8	PR-2210	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Operatin g	15,000	15,000	0	0	0	0	
8	PR-2089	Banksia Grove	Banksia Grove Conservation Area	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Indicative Cost Only
				<b>TOTAL</b>	<b>g</b>	<b>590,000</b>	<b>490,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>												
9	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-1494: Flynn Drive Management and maintenance of CBC offset land.	Operatin g	220,000	220,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
9	PR- Unknown	Black Cockatoo	Badgerup Lake	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-2609 : Ocean Reef Rd Extension, PR1489: Hawkins Rd and future Franklin Rd widening Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	100,000	100,000	0	0	0	0	TRIM 12/16400, IAMSC 26/2/12
9	PR-2088	Wanneroo	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Operatin g	15,000	15,000	0	0	0	0	IN02-11/09 Offset Banking proposals.
9	PR-2334	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Indicative Cost Only
				<b>TOTAL</b>	<b>g</b>	<b>470,000</b>	<b>370,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>												
10	PR-2090	Gnangara	Lake Gnangara, Edgar Griffith, Tuscan and Vintage Parks	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-1494: Flynn Drive Management and maintenance of CBC offset land.	Operatin g	220,000	220,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Includes additional requirements described in IN01-10/11
10	PR- Unknown	Black Cockatoo	Badgerup Lake	Ongoing Maintenance of Offset Site, Environmental Offset Requirement for PR-2609 : Ocean Reef Rd Extension, PR1489: Hawkins Rd and future Franklin Rd widening Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Brazier Road beach accessway works.	Operatin g	100,000	100,000	0	0	0	0	TRIM 12/16400, IAMSC 26/2/12
10	PR-2088	Wanneroo	Yanchep Foreshore Offset site Rehabilitation (Brazier Road Beach Accessway)	Ongoing Maintenance of Offset Site - Implementation of Environmental Offset Requirement for Yanchep Boardwalk : Modification to comply WAPC	Operatin g	15,000	15,000	0	0	0	0	IN02-11/09 Offset Banking proposals.
10	PR-2334	Yanchep	Pedestrian pathway between Compass and Foreshore Vista	Ongoing Maintenance - Environmental Offset Requirement for PR-1513 Wesco Rd, PR-1940 Hester Avenue	Operatin g	20,000	20,000	0	0	0	0	IN02-11/09 Offset Banking proposals. Indicative Cost Only
				<b>TOTAL</b>	<b>g</b>	<b>470,000</b>	<b>370,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	

## Work Item : Fleet Mgt - Corporate

Date of Report : 05-Jun-12

Ref No	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Funding Source			References			
						Expenditure	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
<b>YEAR 1 - 2012/13</b>												
1	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	51,000	51,000	0	0	0	0	0
1	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	446,654	0	0	0	446,654	0	0
1	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	Renew	2,614,930	0	0	0	2,614,930	0	0
1	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	Renew	1,023,900	0	0	0	1,023,900	0	0
1	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
1	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
1	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	Renew	40,690	0	0	0	40,690	0	0
1	PR-2335	Ashby	Modifications to plant and equipment	Modify ramps to all trailers to incorporate a hydraulic lifting device to maintain a safe work environment	Upgrade	120,000	120,000	0	0	0	0	0
					<b>TOTAL</b>	4,337,174	201,000	0	0	4,156,174	0	0
<b>YEAR 2 - 2013/14</b>												
2	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
2	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	993,868	0	0	0	993,868	0	0
2	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	Renew	2,126,154	0	0	0	2,126,154	0	0
2	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	Renew	1,161,686	0	0	0	1,161,686	0	0
2	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
2	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
2	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	Renew	12,275	0	0	0	12,275	0	0
					<b>TOTAL</b>	4,653,983	330,000	0	0	4,323,983	0	0
<b>YEAR 3 - 2014/15</b>												
3	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
3	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	1,830,553	0	0	0	1,830,553	0	0
3	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	Renew	2,269,391	0	0	0	2,269,391	0	0
3	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	Renew	915,309	0	0	0	915,309	0	0
3	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
3	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
3	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	Renew	98,647	0	0	0	98,647	0	0
					<b>TOTAL</b>	5,473,900	330,000	0	0	5,143,900	0	0
<b>YEAR 4 - 2015/16</b>												
4	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
4	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	415,147	0	0	0	415,147	0	0
4	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	Renew	2,064,044	0	0	0	2,064,044	0	0
4	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	Renew	455,831	0	0	0	455,831	0	0
4	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
4	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
4	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	Renew	33,459	0	0	0	33,459	0	0
					<b>TOTAL</b>	3,328,481	330,000	0	0	2,998,481	0	0
<b>YEAR 5 - 2016/17</b>												
5	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
5	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	858,432	0	0	0	858,432	0	0

Work Item:	Fleet Mgt - Corporate											
Date of Report:	05-Jun-12		Asset Location		Work Description		Funding Source		References			
#	Project No	Suburb/ Locality					Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
5	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	New	2,619,663	0	0	0	2,619,663	0	Generic Budget Allocations
5	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	New	1,619,506	0	0	0	1,619,506	0	Generic Budget Allocations
5	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	Generic Budget Allocations
5	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	Generic Budget Allocations
5	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	New	59,181	0	0	0	59,181	0	Generic Budget Allocations
					<b>TOTAL</b>	<b>5,516,782</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>5,186,782</b>	<b>0</b>	
<b>YEAR 6 - 2017/18</b>												
6	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
6	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	723,632	0	0	0	723,632	0	0
6	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	New	2,479,021	0	0	0	2,479,021	0	0
6	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	New	877,628	0	0	0	877,628	0	0
6	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
6	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
6	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	New	27,659	0	0	0	27,659	0	0
					<b>TOTAL</b>	<b>4,467,940</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>4,137,940</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>												
7	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
7	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	New	608,285	0	0	0	608,285	0	0
7	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	New	2,436,374	0	0	0	2,436,374	0	0
7	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	New	940,852	0	0	0	940,852	0	0
7	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
7	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
7	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	New	118,229	0	0	0	118,229	0	0
					<b>TOTAL</b>	<b>4,463,740</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>4,133,740</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>												
8	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
8	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	New	520,629	0	0	0	520,629	0	0
8	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	New	2,750,154	0	0	0	2,750,154	0	0
8	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	New	975,413	0	0	0	975,413	0	0
8	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
8	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
8	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	New	34,362	0	0	0	34,362	0	0
					<b>TOTAL</b>	<b>4,640,558</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>4,310,558</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>												
9	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0
9	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	New	473,465	0	0	0	473,465	0	0
9	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	New	2,860,995	0	0	0	2,860,995	0	0
9	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	New	1,391,594	0	0	0	1,391,594	0	0
9	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0
9	PR-1466	Ashby	Upgrade Plant & Equipment - Minor	Upgrade plant & equipment - minor	Upgrade	30,000	0	0	0	30,000	0	0
9	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	New	46,193	0	0	0	46,193	0	0
					<b>TOTAL</b>	<b>5,132,247</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>4,802,247</b>	<b>0</b>	

Work Item:		Fleet Mgt - Corporate												
Date of Report:	05-Jun-12	Project No	Suburb/ Locality	Asset Location	Work Description	Assess Work	Total Cost	Council (Muni)	Grants	Funding Source	Cont	Reserve	Loan	References
YEAR 10 - 2021/22														
10	PR-1034	Ashby	Purchase New/Upgrade Vehicle - Corporate	Purchase new vehicle - corporate.	New	300,000	300,000	0	0	0	0	0	0	0 Generic Budget Allocations
10	PR-1658	Ashby	Replace Plant - General Plant Reserve	Replace plant	Renew	1,279,565	0	0	0	1,279,565	0	0	0	0 Generic Budget Allocations
10	PR-1659	Ashby	Replace Plant - Light Vehicle Reserve	Replace light vehicles	Renew	2,485,222	0	0	0	2,485,222	0	0	0	0 Generic Budget Allocations
10	PR-1660	Ashby	Replace Plant - Heavy Truck Reserve	Replace heavy trucks	Renew	509,968	0	0	0	509,968	0	0	0	0 Generic Budget Allocations
10	PR-1276	Ashby	Purchase New Minor Plant	Purchase new minor plant	New	30,000	30,000	0	0	0	0	0	0	0 Generic Budget Allocations
10	PR-1248	Ashby	Replace Minor Plant	Replace minor plant	Renew	35,521	0	0	0	35,521	0	0	0	0 Generic Budget Allocations
			TOTAL		4,640,276	330,000	0	0	0	4,310,276	0	0	0	0

Work Item :	Foreshore Management									
	Date of Report :	Suburb/ Locality		Asset Location		Work Description		Funding Source		
#	Project No	Asses-	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References	
<b>YEAR 1 - 2012/13</b>										
1	PR-2336	Quinns Rocks	Quinns Beach Carpark - Pedestrian access pathway	Construction of pedestrian accessible path from Fred Stubb Memorial Park to carpark via carpark entry. Steep access conditions. Including the installation of two bench seat alongside Ocean Drive.	Upgrade	70,000	70,000	0	0	0
1	PR-2005	Yanchep	Brazier Road Yanchep - Beach Access	Design and documentation for the installation of a stair/ramp.	New	50,000	50,000	0	0	0
1	PR-2016	Various	Various Locations	Dune restoration	Renew	120,000	120,000	0	0	0
1	PR-2017	Various	Various Locations	Dune protection fencing	Upgrade	100,000	100,000	0	0	0
				<b>TOTAL</b>		340,000	340,000	0	0	0
<b>YEAR 2 - 2013/014</b>										
2	PR-2211	Yanchep	Yanchep Lagoon Re-development	Stage 2 Construction	Upgrade	1,000,000	0	0	0	272,573
2	PR-2005	Yanchep	Brazier Road Yanchep - Beach Access	Construction of stair/ramp.	New	350,000	350,000	0	0	0
2	PR-2016	Various	Various Locations	Dune restoration	Renew	40,000	40,000	0	0	0
2	PR-	Quinns Rocks	Quinns Rocks Dog Beach Carpark	Extension to existing carpark - consultation, design & documentation (subject to the planning review of the Coastal Management Plan)	Upgrade	30,000	30,000	0	0	0
				<b>TOTAL</b>		1,420,000	420,000	0	0	272,573
<b>YEAR 3 - 2014/015</b>										
3	PR-	Various	Various Locations	Name/interpret signage	New	20,000	20,000	0	0	0
3	PR-	Quinns Rocks	Quinns Rocks Dog Beach Carpark	Extension to existing carpark - construction (subject to the planning review of the Coastal Management Plan)	Upgrade	200,000	200,000	0	0	0
3	PR-2017	Various	Various Locations	Dune protection fencing	Renew	50,000	50,000	0	0	0
3	PR-2016	Various	Various Locations	Dune restoration	Renew	80,000	80,000	0	0	0
3	PR-	Various	Various Locations	Design of stair/ramp or construction of access ways	New	90,000	90,000	0	0	0
				<b>TOTAL</b>		440,000	440,000	0	0	0
<b>YEAR 4 - 2015/016</b>										
4	PR-2016	Various	Various Locations	Dune restoration	Renew	80,000	80,000	0	0	0
4	PR-2017	Various	Various Locations	Dune protection fencing	Upgrade	50,000	50,000	0	0	0
4	PR-	Various	Various Locations	Upgrades of beach access and surroundings as per designs undertaken	New	200,000	200,000	0	0	0
4	PR-	Various	Various Locations	Design of stair/ramp or construction of access ways	New	70,000	70,000	0	0	0
				<b>TOTAL</b>		400,000	400,000	0	0	0
<b>YEAR 5 - 2016/017</b>										
5	PR-2016	Various	Various Locations	Dune restoration	Renew	80,000	80,000	0	0	0
5	PR-2017	Various	Various Locations	Dune protection fencing	Upgrade	50,000	50,000	0	0	0
5	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken	New	100,000	100,000	0	0	0
5	PR-	Various	Various Locations	Design of stair/ramp or construction of access ways	New	75,000	75,000	0	0	0
				<b>TOTAL</b>		305,000	305,000	0	0	0
<b>YEAR 6 - 2017/18</b>										
6	PR-2016	Various	Various Locations	Dune restoration	Renew	80,000	80,000	0	0	0
6	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken	New	100,000	100,000	0	0	0
6	PR-	Various	Various Locations	Design of stair/ramp or construction of access ways	New	75,000	75,000	0	0	0
				<b>TOTAL</b>		255,000	255,000	0	0	0
<b>YEAR 7 - 2018/19</b>										

Work Item :		Foreshore Management									
Date & Report:	06-Jun-12	Suburb/ Locality	Asset Location	Work Description			Funding Source			References	
Ref No	Project No			Work Type	Asset Category	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
7	PR-2016	Various	Various Locations	Dune restoration		Renew	80,000	80,000	0	0	0
7	PR-2017	Various	Various Locations	Dune protection fencing		Upgrade	40,000	40,000	0	0	0
7	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken		New	200,000	200,000	0	0	0
						TOTAL	320,000	320,000	0	0	0
<b>YEAR 8 - 2019/20</b>											
8	PR-2016	Various	Various Locations	Dune restoration		Renew	80,000	80,000	0	0	0
8	PR-2017	Various	Various Locations	Dune protection fencing		Upgrade	40,000	40,000	0	0	0
8	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken		New	200,000	200,000	0	0	0
						TOTAL	320,000	320,000	0	0	0
<b>YEAR 9 - 2020/21</b>											
9	PR-2016	Various	Various Locations	Dune restoration		Renew	80,000	80,000	0	0	0
9	PR-2017	Various	Various Locations	Dune protection fencing		Upgrade	40,000	40,000	0	0	0
9	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken		New	200,000	200,000	0	0	0
						TOTAL	320,000	320,000	0	0	0
<b>YEAR 10 - 2021/22</b>											
10	PR-2016	Various	Various Locations	Dune restoration		Renew	80,000	80,000	0	0	0
10	PR-2017	Various	Various Locations	Dune protection fencing		Upgrade	40,000	40,000	0	0	0
10	PR-	Various	Various Locations	Upgrade of beach access and surroundings as per designs undertaken		New	200,000	200,000	0	0	0
						TOTAL	320,000	320,000	0	0	0

## Work Item: Golf Courses

Data or Report: 28-Feb-12

Re s e r v e r y A n d P r o j e c t N o	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost \$'000	Funding Source			References
						State Ex penditure	Total Cost (\$'000)	Council (Muni) Grants	
<b>YEAR 1 - 2012/13</b>									
1	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade to tees, pathways, signage & replace greens	125,000	0	0	125,000	0 TRIM#12/5089
1	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	125,000	0	0	125,000	0 TRIM#12/5089
				<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>0</b>
<b>YEAR 2 - 2013/14</b>									
2	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade to tees, pathways, signage & replace greens	125,000	0	0	125,000	0 TRIM#12/5089
2	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	125,000	0	0	125,000	0 TRIM#12/5089
2	PR-1041	Carramar	Carramar Golf Course	Replace Lake Infrastructure and upgrade No 10 Tee	700,000	700,000	0	0	0
				<b>TOTAL</b>	<b>950,000</b>	<b>700,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>
<b>YEAR 3 - 2014/15</b>									
3	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade/replace perimeter fencing	Renewal	400,000	400,000	0	0 TRIM#12/5089
3	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
3	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
				<b>TOTAL</b>	<b>700,000</b>	<b>400,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>
<b>YEAR 4 - 2015/16</b>									
4	PR-1040	Marangaroo	Marangaroo Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
4	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade/replace perimeter fencing	Renewal	300,000	300,000	0	0
4	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
4	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
				<b>TOTAL</b>	<b>1,000,000</b>	<b>700,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>
<b>YEAR 5 - 2016/17</b>									
5	PR-1040	Marangaroo	Marangaroo Golf Course	Upgrade/replace perimeter fencing	Renewal	300,000	300,000	0	0
5	PR-1040	Marangaroo	Marangaroo Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
5	PR-1040	Marangaroo	Marangoodoo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	187,500	0	0	187,500
5	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	187,500	0	0	187,500
				<b>TOTAL</b>	<b>1,075,000</b>	<b>700,000</b>	<b>0</b>	<b>375,000</b>	<b>0</b>
<b>YEAR 6 - 2017/18</b>									
6	PR-1041	Carramar	Carramar Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
6	PR-1040	Marangaroo	Marangaroo Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
6	PR-1040	Marangaroo	Marangoodoo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	187,500	0	0	187,500
6	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	187,500	0	0	187,500
				<b>TOTAL</b>	<b>1,175,000</b>	<b>800,000</b>	<b>0</b>	<b>375,000</b>	<b>0</b>
<b>YEAR 7 - 2018/19</b>									
7	PR-1041	Carramar	Carramar Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
7	PR-1040	Marangaroo	Marangoodoo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
7	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
				<b>TOTAL</b>	<b>700,000</b>	<b>400,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>
<b>YEAR 8 - 2019/20</b>									
8	PR-1041	Carramar	Carramar Golf Course	Replace main and arterial reticulation lines	Renewal	400,000	400,000	0	0
8	PR-1040	Marangaroo	Marangoodoo Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
8	PR-1041	Carramar	Carramar Golf Course	Upgrade to tees, pathways, signage & replace greens	Upgrade	150,000	0	0	150,000
				<b>TOTAL</b>	<b>700,000</b>	<b>400,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>

Work Item :			Golf Courses												
Date & Report :			28-Feb-12												
Year	Project No	Suburb/ Locality	Asset Location		Work Description			Ass't Work	Total Cost	Funding Source		Reserve		Loan	References
<b>YEAR 9 - 2020/21</b>															
9	PR-1041	Carramar	Carramar Golf Course		Upgrade/replace perimeter fencing		Renewal	400,000	400,000	0	0	0	0		
9	PR-1041	Carramar	Carramar Golf Course		Replace main and arterial reticulation lines		Renewal	300,000	300,000	0	0	0	0		
9	PR-1040	Marangaroo	Marangaroo Golf Course		Upgrade to tees, pathways, signage & replace greens		Upgrade	150,000	0	0	150,000	0	TRIM#12/5039		
9	PR-1041	Carramar	Carramar Golf Course		Upgrade to tees, pathways, signage & replace greens		Upgrade	150,000	0	0	150,000	0	TRIM#12/5039		
				<b>TOTAL</b>			<b>1,000,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>0</b>			
<b>YEAR 10 - 2021/22</b>															
10	PR-1041	Carramar	Carramar Golf Course		Upgrade/replace perimeter fencing		Renewal	300,000	300,000	0	0	0	0		
10	PR-1040	Marangaroo	Marangaroo Golf Course		Upgrade to tees, pathways, signage & replace greens		Upgrade	150,000	0	0	150,000	0	TRIM#12/5039		
10	PR-1041	Carramar	Carramar Golf Course		Upgrade to tees, pathways, signage & replace greens		Upgrade	150,000	0	0	150,000	0	TRIM#12/5039		
				<b>TOTAL</b>			<b>600,000</b>	<b>300,000</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>0</b>			

Work Item : Investment Projects			Funding Source								
Date of Report:	14-Mar-12	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
Year	Project No	Work Type	Asses	EE	Asses	EE	Asses	EE	Asses	EE	Asses
YEAR 1 - 2012/13											
1	PR-1587	Vangara	Lot 15 Wangara Industrial Area	Lot 15 remediation and subdivision (Badgerup Road landfill site)	Renew	2,000,000	0	0	0	2,000,000	TRIM#11/1599
1	PR-1006	Neerabup	Neerabup Industrial Area	Neerabup industrial area development	New	500,000	0	0	0	500,000	0 TRIM#11/1594
1	PR-1010	Quinns Rocks	Quinns Beach Caravan Park	Caravan park contingency.	Upgrade	210,000	110,000	0	0	100,000	0
				TOTAL		2,710,000	110,000	0	0	600,000	2,000,000
YEAR 2 - 2013/014											
2	PR-1006	Neerabup	Neerabup Industrial Area	Neerabup industrial area development	New	2,000,000	0	0	0	2,000,000	0 TRIM#11/1594
				TOTAL		2,000,000	0	0	0	2,000,000	0
YEAR 3 - 2014/015											
3	PR-1006	Neerabup	Neerabup Industrial Area	Neerabup industrial area development	New	2,000,000	0	0	0	2,000,000	0 TRIM#11/1594
				TOTAL		2,000,000	0	0	0	2,000,000	0
YEAR 4 - 2015/016											
4	PR-1006	Neerabup	Neerabup Industrial Area	Neerabup industrial area development	New	2,000,000	0	0	0	2,000,000	0 TRIM#11/1594
				TOTAL		2,000,000	0	0	0	2,000,000	0
YEAR 5 - 2016/017											
				TOTAL		0	0	0	0	0	0
YEAR 6 - 2017/18											
				TOTAL		0	0	0	0	0	0
YEAR 7 - 2018/19											
				TOTAL		0	0	0	0	0	0
YEAR 8 - 2019/20											
				TOTAL		0	0	0	0	0	0
YEAR 9 - 2020/21											
				TOTAL		0	0	0	0	0	0
YEAR 10 - 2021/22											
				TOTAL		0	0	0	0	0	0

**Work Item :**  
**IT Equipment & Software**  
Date of Report :  
08-Mar-12

Year	Project No	Suburb/ Locality	Asset Location	Work Description	Asses- ment	Total Cost	Council (Muni)	Funding Source			References
								Grants	Cont	Reserve	
<b>YEAR 1 - 2012/13</b>											
1	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	287,665	287,665	0	0	0	0	0 Generic budget allocation
1	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	449,000	449,000	0	0	0	0	0 Generic budget allocation
1	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	1,000	1,000	0	0	0	0	0 Generic budget allocation
1	PR-2098	Purchase Corporate Business Systems	Purchase new corporate business systems	New	24,500	24,500	0	0	0	0	0 Generic budget allocation
1	PR-1883	Upgrade Corporate Business Systems	Upgrade corporate business systems	Upgrade	165,274	165,274	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>927,439</b>	<b>927,439</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 2 - 2013/14</b>											
2	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
2	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
2	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/15</b>											
3	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
3	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
3	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/16</b>											
4	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
4	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
4	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 5 - 2016/17</b>											
5	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
5	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
5	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 6 - 2017/18</b>											
6	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
6	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
6	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>											
7	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
7	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
7	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>											
8	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
8	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
8	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>											
9	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
9	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
9	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>											
10	PR-1031	Purchase IT Equipment & Software	Purchase new IT equipment and software	New	500,000	500,000	0	0	0	0	0 Generic budget allocation
10	PR-1032	Replace IT Equipment & Software	Replace IT equipment & software	Renew	300,000	300,000	0	0	0	0	0 Generic budget allocation
10	PR-1033	Upgrade IT Equipment & Software	Upgrade IT equipment & software	Upgrade	450,000	450,000	0	0	0	0	0 Generic budget allocation
				<b>TOTAL</b>	<b>1,250,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item :		Land Acquisition		Work Description			Funding Source			References	
Year	Project No	Suburb/ Locality	Asset Location	Asses tment Fee	Work Cost	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
YEAR 1 - 2012/13					TOTAL	0	0	0	0	0	0
YEAR 2 - 2013/014					TOTAL	0	0	0	0	0	0
YEAR 3 - 2014/015					TOTAL	0	0	0	0	0	0
YEAR 4 - 2015/016					TOTAL	0	0	0	0	0	0
YEAR 5 - 2016/017					TOTAL	0	0	0	0	0	0
YEAR 6 - 2017/18					TOTAL	0	0	0	0	0	0
YEAR 7 - 2018/19					TOTAL	0	0	0	0	0	0
YEAR 8 - 2019/20					TOTAL	0	0	0	0	0	0
YEAR 9 - 2020/21					TOTAL	0	0	0	0	0	0
YEAR 10 - 2021/22					TOTAL	0	0	0	0	0	0

Work Item : Other Corporate Items			Funding Source								
Date of Report:	01-Jun-12	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
#	Project No				\$	€	£				
<b>YEAR 1 - 2012/13</b>											
1	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
1	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	13,000	13,000	0	0	0	0	0
1	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
1	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
1	PR-2337	Replace Survey Equipment	To replace obsolete survey equipment	Renew	45,000	45,000	0	0	0	0	0
			<b>TOTAL</b>		<b>98,000</b>	<b>98,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 2 - 2013/14</b>											
2	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
2	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	13,500	13,500	0	0	0	0	0
2	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
2	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>53,500</b>	<b>53,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 3 - 2014/15</b>											
3	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
3	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	14,000	14,000	0	0	0	0	0
3	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
3	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>54,000</b>	<b>54,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 4 - 2015/16</b>											
4	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
4	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	14,500	14,500	0	0	0	0	0
4	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
4	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>54,500</b>	<b>54,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 5 - 2016/17</b>											
5	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
5	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	15,000	15,000	0	0	0	0	0
5	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
5	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>55,000</b>	<b>55,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 6 - 2017/18</b>											
6	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
6	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	15,500	15,500	0	0	0	0	0
6	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
6	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>55,500</b>	<b>55,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 7 - 2018/19</b>											
7	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
7	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	16,000	16,000	0	0	0	0	0
7	PR-1116	Purchase Office Furniture	Purchase office furniture	New	10,000	10,000	0	0	0	0	0
7	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment	New	10,000	10,000	0	0	0	0	0
			<b>TOTAL</b>		<b>56,000</b>	<b>56,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 8 - 2019/20</b>											
8	PR-1236	Replace Office Furniture and Fittings	Replace office furniture	Renew	20,000	20,000	0	0	0	0	0
8	PR-2213	Art Collection Acquisition	Purchase of various art collection items	New	16,500	16,500	0	0	0	0	0

Work Item :		Other Corporate Items												
Date & Report :		01-Jun-12		Asset Location		Work Description		Work		Funding Source		References		
Year	Project No	Suburb/ Locality						Asset	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
8	PR-1116	Purchase Office Furniture	Purchase office furniture					New	10,000	10,000	0	0	0	
8	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment					New	10,000	10,000	0	0	0	
								<b>TOTAL</b>	<b>56,500</b>	<b>56,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>														
9	PR-1236	Replace Office Furniture and Fittings	Replace office furniture					Renew	20,000	20,000	0	0	0	
9	PR-2213	Art Collection Acquisition	Purchase of various art collection items					New	17,000	17,000	0	0	0	
9	PR-1116	Purchase Office Furniture	Purchase office furniture					New	10,000	10,000	0	0	0	
9	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment					New	10,000	10,000	0	0	0	
								<b>TOTAL</b>	<b>57,000</b>	<b>57,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>														
10	PR-1236	Replace Office Furniture and Fittings	Replace office furniture					Renew	20,000	20,000	0	0	0	
10	PR-2213	Art Collection Acquisition	Purchase of various art collection items					New	17,000	17,000	0	0	0	
10	PR-1116	Purchase Office Furniture	Purchase office furniture					New	10,000	10,000	0	0	0	
10	PR-1238	Purchase Miscellaneous Corporate Equipment	Purchase of miscellaneous corporate equipment					New	10,000	10,000	0	0	0	
								<b>TOTAL</b>	<b>57,000</b>	<b>57,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item :			Parks Furniture			Work Description			Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
#	Project No	Suburb/ Locality	Asset Location	Work Description	Work Type	Asset Life	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan				
YEAR 1 - 2012/13																
1	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	400,000	300,000	0	0	100,000				0 TRIM 11/142716, IAMSC 19/1/12 Upgrade to Brampton Park, Butler funded from Butler reserve.		
1	PR-2338	Various	New Playground Installations Program	Install new playground equipment at Brockwell park, Landsdale and San Teodoro park, Sinagra	New	85,000	85,000	0	0	0				0 TRIM 11/143817 IAMSC 12/1/12		
				TOTAL		485,000	385,000	0	0	100,000				0		
YEAR 2 - 2013/014																
2	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
2	PR-	Various	New Playground Installations Program	Install new playground equipment at Mitchell park, Two Rocks and Shefield park, Wämtero	New	85,000	85,000	0	0	0				0 TRIM 11/143817 IAMSC 12/1/12		
				TOTAL		535,000	535,000	0	0	0				0		
YEAR 3 - 2014/015																
3	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
3	PR-	Various	New Playground Installations Program	Install new playground equipment at Da Vinci park, Tapping and Hindley park, Hocking	New	85,000	85,000	0	0	0				0 TRIM 11/143817 IAMSC 12/1/12		
				TOTAL		535,000	535,000	0	0	0				0		
YEAR 4 - 2015/016																
4	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
4	PR-	Various	New Playground Installations Program	Install new playground equipment at Shamrock park, Two Rocks and another park as priority dictates.	New	85,000	85,000	0	0	0				0 TRIM 11/143817 IAMSC 12/1/12		
				TOTAL		535,000	535,000	0	0	0				0		
YEAR 5 - 2016/017																
5	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
				TOTAL		450,000	450,000	0	0	0				0		
YEAR 6 - 2017/18																
6	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
				TOTAL		450,000	450,000	0	0	0				0		
YEAR 7 - 2018/19																
7	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
				TOTAL		450,000	450,000	0	0	0				0		
YEAR 8 - 2019/20																
8	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0				0 TRIM 11/142716, IAMSC 19/1/12		
				TOTAL		450,000	450,000	0	0	0				0		

Work Item : Parks Furniture				Work Description				Funding Source			References	
#	Project No	Suburb/ Locality	Asset Location				Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
<b>YEAR 9 - 2020/21</b>												
9	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0	0	0 TRIM 11/14/27/16, IAMSC 19/1/12
					<b>TOTAL</b>	<b>450,000</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 10 - 2021/22</b>												
10	PR-1910	Various	Parks Asset Renewal Program	Replacement of existing infrastructure including playground equipment, barbeques etc in parks that have reached the end of their useful life.	Renew	450,000	450,000	0	0	0	0	0 TRIM 11/14/27/16, IAMSC 19/1/12
					<b>TOTAL</b>	<b>450,000</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Work Item :			Parks Rehabilitation		Funding Source							
Date of Report:	01-May-12	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
					Assess Work	EE						
<b>YEAR 1 - 2012/13</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	1,500,000	1,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
1	PR-1661	Various	Various Location			TOTAL	1,500,000	1,500,000	0	0	0	0
<b>YEAR 2 - 2013/014</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	1,750,000	1,750,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
2	PR-1661	Various	Various Location			TOTAL	1,750,000	1,750,000	0	0	0	0
<b>YEAR 3 - 2014/015</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,000,000	2,000,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
3	PR-1661	Various	Various Location			TOTAL	2,000,000	2,000,000	0	0	0	0
<b>YEAR 4 - 2015/016</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,250,000	2,250,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
4	PR-1661	Various	Various Location			TOTAL	2,250,000	2,250,000	0	0	0	0
<b>YEAR 5 - 2016/017</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
5	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0
<b>YEAR 6 - 2017/18</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
6	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0
<b>YEAR 7 - 2018/19</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
7	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0
<b>YEAR 8 - 2019/20</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
8	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0
<b>YEAR 9 - 2020/21</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
9	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0
<b>YEAR 10 - 2021/22</b>					Irrigation replacement and upgrade works- bores, pumps, cabinets, and irrigation system- as per Asset Renewal Modelling Program	Renew	2,500,000	2,500,000	0	0	0	0 (TRIM#1/1/16462) IAMSC Supported.
10	PR-1661	Various	Various Location			TOTAL	2,500,000	2,500,000	0	0	0	0

Work Item : Passive Park Development			Work Description			Funding Source				
Project No	Suburb/ Locality	Asset Location	Assesmt Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
<b>YEAR 1 - 2012/13</b>										
1 PR-2339	Madeley	Cheltondale and Amstel Parks	Develop passive parks	Upgrade 500,000	500,000	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 500,000	500,000	0	0	0	0	
<b>YEAR 2 - 2013/014</b>										
2 PR	Yanchep	Mary Lindsey Homestead POS	Development of passive open spaces and car park to support the overall development of Mary Lindsey Homestead site - excluding toilet block and mens shed component	New 500,000	200,000	0	300,000	0	0	0 Powerdocs 794279
				TOTAL 500,000	200,000	0	300,000	0	0	
<b>YEAR 3 - 2014/015</b>										
3 PR-	Girrawheen	Tending Park	Develop passive park	Upgrade 167,800	167,800	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
3 PR-	Pearsall	Saltage Park	Develop passive park	Upgrade 152,400	152,400	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
3 PR-	Girrawheen	Curtis Park - Stage 1	Develop passive park - stage 1	Upgrade 179,800	179,800	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 500,000	500,000	0	0	0	0	
<b>YEAR 4 - 2015/016</b>										
4 PR-	Girrawheen	Curtis Park - Stage 2	Develop passive park - stage 2	Upgrade 183,700	183,700	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
4 PR-	Koondoola	Rendell Park	Develop passive park	Upgrade 157,500	157,500	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
4 PR-	Vanneroo	Wonambi Park - Stage 1	Develop passive park - stage 1	Upgrade 158,800	158,800	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 500,000	500,000	0	0	0	0	
<b>YEAR 5 - 2016/017</b>										
5 PR-	Vanneroo	Wonambi Park - Stage 2	Develop passive park - stage 2	Upgrade 69,800	69,800	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
5 PR-	Vanneroo	Goolema Park	Develop passive park	Upgrade 299,100	299,100	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
5 PR-	Alexander Heights	Adora Park	Develop passive park	Upgrade 144,400	144,400	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 513,300	513,300	0	0	0	0	
<b>YEAR 6 - 2017/18</b>										
6 PR-	Girrawheen	Casserty Park & Roydon Park	Develop passive parks	Upgrade 157,500	157,500	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
6 PR-	Clarkson	Hidden Valley Park	Develop passive park	Upgrade 363,500	363,500	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 521,000	521,000	0	0	0	0	
<b>YEAR 7 - 2018/19</b>										
7 PR-	Koondoola	Moorhead Park	Develop passive park	Upgrade 237,600	237,600	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
7 PR-	Darch	Appleby Park - Stage 1	Develop passive park - stage 1	Upgrade 262,400	262,400	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
				TOTAL 500,000	500,000	0	0	0	0	
<b>YEAR 8 - 2019/20</b>										
8 PR-	Vanneroo	Taywood Park	Develop passive park	Upgrade 285,000	285,000	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
8 PR-	Sinagra	Floresta Park - Stage 1	Develop passive park - stage 1	Upgrade 113,900	113,900	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12
8 PR-	Darch	Appleby Park - Stage 2	Develop passive park - stage 2	Upgrade 101,100	101,100	0	0	0	0	0 TRIM 12/6932, IAMSC 12/1/12

Work Item :		Passive Park Development													
Date of Report:		01-Jun-12													
Ref No	Project No	Suburb/ Locality		Asset Location		Work Description		Total Cost	Funding Source			References			
									Council (Muni)	Grants	Cont	Reserve	Loan		
								TOTAL	500,000	500,000	0	0	0	0	
<b>YEAR 9 - 2020/21</b>															
9	PR-	Sinagra	Floresta Park - Stage 2	Develop passive park - stage 2		Upgrade		201,300	201,300	0	0	0	0 TRIM 12/6932 IAMSC 12/1/12		
9	PR-	Various	Various Locations	Develop passive parks on a priority basis		Upgrade		298,700	298,700	0	0	0	0 TRIM 12/6932 IAMSC 12/1/12		
						TOTAL		500,000	500,000	0	0	0	0		
<b>YEAR 10 - 2021/22</b>															
10	PR-	Various	Various Locations	Develop passive parks on a priority basis		Upgrade		500,000	500,000	0	0	0	0 TRIM 12/6932 IAMSC 12/1/12		
						TOTAL		500,000	500,000	0	0	0	0		

Work Item : Pathways (Road Reserves)				Work Description				Total Cost	Council (Muni)	Grants	Funding Source	Reserve	Loan	References
Year	Project No	Suburb/ Locality	Asset Location	Work Description	Assess Work	Total Cost	EE	Council (Muni)	Grants	Cont	Reserve	Loan		
<b>YEAR 1 - 2012/13</b>														
1	PR-2340	Koondoola	Beach Road	Upgrade 635m x 1.8m path to 2.5m shared path north side, Mirabooka Av to Alexander Dr	Upgrade	72,800	44,000	28,800	0	0	0	0	0 Wanneroo Bike Plan 2008	
1	PR-2341	Madeley	Wanneroo Road	Construct 270m x 2.5m shared path east side, Wilmet Bend to bus stop 12321	New	149,000	89,400	59,500	0	0	0	0	0 Wanneroo Bike Plan 2008	
1	PR-2342	Trapping	Joondalup Drive	Construct 605m x 2.5m shared path south side, Wanneroo Rd to Palmerston Cres Underpass	New	104,000	62,400	41,600	0	0	0	0	0 Wanneroo Bike Plan 2007	
1	PR-2343	Carramar	Joondalup Drive	Construct 402m x 2.5m shared path north side, Wanneroo Road to Bus Stops 17790 & 17789	New	76,000	76,000	0	0	0	0	0	0 IN05-09/09	
1	PR-2344	Madeley	Wanneroo Road	Construct 2m wide pedestrian crossing south of Wilmet Bend	New	7,500	7,500	0	0	0	0	0	0 11/14/648 CoW contribution to PTA	
1	PR-2345	Clarkson	Connolly Drive	Construct 5m x 2.5m shared path to connect Bus Stop 23918 to existing path, east side south of Homestead Dr	New	3,000	3,000	0	0	0	0	0	0	
1	PR-2346	Landsdale	Kingsway	Construct 25m x 1.5m path south side, CAPS to Bus Stop	New	3,000	3,000	0	0	0	0	0	0	
1	PR-2347	Darch	Kingsway	Construct 65m x 2.1m shared path north side, Carlingford Dr to Ashdale Blvd	New	11,000	11,000	0	0	0	0	0	0 TRIM # 10/2/1969	
1	PR-2348	Two Rocks	Two Rocks Road	Construct 55m x 2.5m shared path, Blaxland Av to Mitchell Park	New	11,000	11,000	0	0	0	0	0	0	
1	PR-2349	Landsdale	Brendale Place	Construct 45m X 2.1m shared path north side, The Broadview to Retirement Village crossover	New	8,000	8,000	0	0	0	0	0	0 Resident request - Strata manager 1 Brendale Place	
1	PR-2350	Mindarie	Kinsale Drive	Widen 760m existing 1.2m path west side to kerbline to create Upgrade 2.0m shared path, Caldera Wy to Rossaire Prom	Upgrade	60,000	60,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008 AR226047	
1	PR-2351	Madeley	Regency Avenue	Construct 52m x 1.8m path east side, Bramley Lp to Russell Rd - Bus stop 21949	New	8,000	8,000	0	0	0	0	0	0 EMR19-20/10/11	
1	PR-2352	Wanneroo	Wonyill Street	Construct 90m x 1.5m path south side, Dandaloo Crescent to PAW	New	11,000	11,000	0	0	0	0	0	0 Resident request (Oct 2006)	
1	PR-2353	Landsdale	Brookway Retreat	Construct 70m x 1.5m path south side, Southmead Drive to existing path	New	10,000	10,000	0	0	0	0	0	0 IN02-08/11	
1	PR-2354	Two Rocks	Henry Court PAW	Construct 75m x 2m path, Henry Crt to Caley Pl PAW	New	12,000	12,000	0	0	0	0	0	0 11/113659	
1	PR-2355	Darch	Westport Parade	Construct 102m x 2.4m shared path north side, Harman Dr to Wicklow Ct	New	19,000	19,000	0	0	0	0	0	0 Kingsway Christian College	
1	PR-2356	Wanneroo	Blackshaw Place	Construct 85m x 2.1m path, north side, Germano Lk to Cluny Lk	New	14,000	14,000	0	0	0	0	0	0	
1	PR-2357	Wanneroo	St Filians Bend	Construct 145m x 1.5m path, south side, Loyal Tce to Lothan Way	New	19,000	19,000	0	0	0	0	0	0	
1	PR-2358	Wanneroo	St Filians Bend	Construct 155m x 1.5m path, south side, Tyne Cr to Appin Way	New	20,000	20,000	0	0	0	0	0	0	
1	PR-2359	Wanneroo	St Filians Bend	Construct 180m x 1.5m path, south side, Lothan Way to Calabrese Av	New	23,000	23,000	0	0	0	0	0	0	
1	PR-2360	Merriwa	Connolly Drive	Construct pedestrian crossing Jelolan Wy	Upgrade	50,000	50,000	0	0	0	0	0	0 CRM185/10/2011 & 185/13/2011	
1	PR-2361	Mindarie	Alexandria View	Relocate crash barrier opp #50 to kerb, widen 130m existing path by 1.5m, install pedestrian fence seaward side	Upgrade	50,000	50,000	0	0	0	0	0	0 TRIM 12/5530, IAMSC 2/21/12	
1	PR-2231	Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	90,000	90,000	0	0	0	0	0	0 Ratepayer request October 2001	
				<b>TOTAL</b>		831,300	701,300	130,000	0	0	0	0		
<b>YEAR 2 - 2013/14</b>														
2	PR-Alexander Heights	Marangaroo Drive	Construct 148m x 2.5m shared path north side, Koondoola Av to The Avenue	New	28,000	19,000	9,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008	
2	PR-Girrawheen	Marangaroo Drive	Construct 190m x 2.5m shared path south side, Wanneroo Road to opp. Cabirini Rd	New	36,000	23,000	13,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008	
2	PR-Clarkson	Connolly Drive	Construct 275m x 2.5m shared path west side, Walyunga Blvd to Daraher Mews	New	52,000	33,000	19,000	0	0	0	0	0	0 Review of pathway network within school precinct actioned in 2005	
2	PR-Clarkson	Hester Avenue	Construct 340m x 2.5m shared path south side, Hidden Valley Rlt to Porongupup Dr	New	65,000	41,000	24,000	0	0	0	0	0	0 EMR-SS16/2004/05 , EMR-RSG & JS6 2005/06 .	
2	PR-Mindarie	Mandel Close	Construct 85m x 1.5m path north side, Bayport Cr to Picton Ct	New	10,000	10,000	0	0	0	0	0	0	0 EMR-15/2008/09	
2	PR-Wanneroo	Jandu Street	Construct 90m x 1.5m path south side, Frederick St to Yallambie Cres	New	12,000	12,000	0	0	0	0	0	0	0 Ratepayer request October 2001	

Work Item : Pathways (Road Reserves)				Date of Report : 02-Feb-12				Work Description				Funding Source		References	
Ref	Project No	Suburb/ Locality	Asset Location	Ass't	Cost	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan				
2	PR- Marangaroo	Rawlinson Drive	Construct 75m x 2.5m shared path south side, west from Mirrabooka Ave	New	15,000	15,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008			
2	PR- Wangara	Brady St	Construct 130m x 1.5m path east side, Ocean Reef Rd to Buckingham Dr	New	16,000	16,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008			
2	PR- Two Rocks	Gretel Court	Construct 125m x 1.5m path south side, Sovereign Drive to Shamrock Park	New	18,000	18,000	0	0	0	0	0	0 EMR 2001			
2	PR- Clarkson	Hester Avenue	Construct 145m x 2.5m shared path south side, Connally Dr to Poringurup Drive, links Bus Stop 18151	New	28,000	28,000	0	0	0	0	0	0 Quinns Rocks pathway review Jan 2007			
2	PR- Quinns Rocks	Smales Road	Construct 100m x 1.5m path east side, Mindarie Dr to Quinns Rd	New	12,000	12,000	0	0	0	0	0	0 Quinns Rocks pathway review Jan 2007			
2	PR- Quinns Rocks	Bennett Road	Construct 115m x 1.5m path east side, Mindarie Dr to Quinns Rd	New	13,000	13,000	0	0	0	0	0	0 Quinns Rocks pathway review Jan 2007			
2	PR- Marangaroo	Bradford Place	Construct 50m x 1.5m path west side, Friedly Way to Buddist Temple	New	7,000	7,000	0	0	0	0	0	0 Ratepayer Request			
2	PR- Sinagra	Speranza Parkway	Construct 50m x 2.4m shared path north, San Teodora Av to #7	New	11,000	11,000	0	0	0	0	0	0 CWMT Project: AR189500			
2	PR- Wanneroo	Christie Court	PAW Construct 90m x 1.5m path south side, Downing Crescent to WV	New	11,000	11,000	0	0	0	0	0	0 Resident Request, CRM19824/2011			
2	PR- Mindarie	Toulon Close	PAW Construct 65m x 1.5m path west side, Montrose Walk to Itea Pl	New	8,000	8,000	0	0	0	0	0	0 Resident Request			
2	PR- Wanneroo	Jacaranda Drive	PAW Construct 130m x 1.5m path west side, missing portion	New	16,000	16,000	0	0	0	0	0	0			
2	PR- Clarkson	Verrado Way	PAW Construct 120m x 1.5m path west side, Stamford Pt to Gaudi Wy	New	14,000	14,000	0	0	0	0	0	0			
2	PR- Darch	Evandale Road	PAW Construct 135m x 2.4m shared path west side, Wardsworth Dr to Tissington Dr.	New	25,000	25,000	0	0	0	0	0	0			
2	PR- Clarkson	Renshaw Boulevard	PAW Construct 170m x 2.5m shared path west side, Hester Ave to Bus stop 18140	New	26,000	26,000	0	0	0	0	0	0 EMR-SS18 2004/05			
2	PR- Wangara	Irwin Road	PAW Construct 100m x 1.5m path west side, extend from Prindiville Dr	New	12,000	12,000	0	0	0	0	0	0 Internal Enquiry refer B.C.			
2	PR- Landsdale	Warradale Terrace	PAW Construct 50m x 2.5m shared path on north side, Priest Road to Bus Stop No. 16052	New	10,000	10,000	0	0	0	0	0	0			
2	PR- Girrawheen	Curtis Way	PAW Construct 150m x 1.5m path on south side, PAW to school	New	20,000	20,000	0	0	0	0	0	0 EMR AR214880			
2	PR- Two Rocks	Shamrock Court	PAW Construct 170m x 1.5m path south side, Sovereign Drive to Shamrock Park	New	21,000	21,000	0	0	0	0	0	0 EMR 2001			
2	PR- Clarkson	Ormiston Gardens	PAW Construct 190m x 1.5m path north side behind kerb, Hannaford Ave to Ormiston PAW	New	26,000	26,000	0	0	0	0	0	0 Resident Request			
2	PR- Mindarie	Anchorage Drive	PAW Construct 40m x 2.5m shared path north side, around Rothesay Hts intersection	Upgrade	8,000	8,000	0	0	0	0	0	0 Wanneroo Bike Plan 2008			
2	PR- Mindarie	Manners View	PAW Construct 150m x 1.5m path south side, to Keta Wy	New	20,000	20,000	0	0	0	0	0	0 Resident Request			
2	PR- Girrawheen	Golders Way	PAW Construct 175m x 1.5m path north side, Mirrabooka Avenue to 175m west	New	20,000	20,000	0	0	0	0	0	0 Resident's request			
2	PR- Ridgewood	Connolly Drive	PAW Construct pedestrian crossing Hinchinbrook Av	Upgrade	50,000	50,000	0	0	0	0	0	0 CRM 11214/2011 & TRIM 11/87641			
2	PR- Madeley	Hartman Drive	PAW Construct pedestrian crossing Russell Rd	Upgrade	50,000	50,000	0	0	0	0	0	0 Ratepayer request			
2	PR- Various	Annual Path Reconstruction Program	PAW Upgrading of various paths on a priority basis	Renew.	110,000	110,000	0	0	0	0	0	0 IN05-02/09 RSA roundabout			
				<b>TOTAL</b>	<b>770,000</b>	<b>705,000</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>				
<b>YEAR 3 - 2014/15</b>															
3	PR- Sinagra	Pinjar Road	Construct 470m x 2.5m shared path south side, Wanneroo Road to Messina Way	New	90,000	50,000	40,000	0	0	0	0	0 11/74022			
3	PR- Wangara	Ocean Reef Road	Construct 875m x 2.5m shared path south side, Brady St to Hartman Drive	New	166,000	104,000	62,000	0	0	0	0	0 Wanneroo Bike Plan 2008			
3	PR- Clarkson	Ocean Keys Boulevard	Construct 105m x 2.1m shared path south side, Caribbean Cir to Lover Keys Dr - to replace existing slab path	Upgrade	18,000	18,000	0	0	0	0	0	0 EMR-16 2008/09			
3	PR- Ridgewood	Connolly Drive	Construct 125m x 2.5m path west side, Seagrave Blvd to Rathkeale Blvd	New	25,000	25,000	0	0	0	0	0	0 CRM 11214/2011 & TRIM 11/87641			
3	PR- Quinns Rocks	Vaughey Road	Construct 200m x 1.5m path west side, Rees Dr to Parham Rd	New	26,000	26,000	0	0	0	0	0	0 Ratepayer request			
3	PR- Pearsall	Archer Street	Upgrade the pedestrian ramps at the Ambley Way roundabout	Upgrade	8,000	8,000	0	0	0	0	0	0 IN05-02/09 RSA			

Pathways (Road Reserves)													
Date of Report:	02-Feb-12												
Ref	Project No	Suburb/Locality	Asset Location	Work Description	Assess Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
3	PR-Tapping	Pinjar Road	Construct pedestrian crossing Yandella Prom	New	50,000	50,000	0	0	0	0	0	0	
3	PR-Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0	0	0	0	
3	PR-Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0	0	0	0	
3	PR-Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0	0	0	0	
			<b>TOTAL</b>		803,000	701,000	102,000	0	0	0	0	0	
<b>YEAR 4 - 2015/016</b>													
4	PR-Various	PBN Grant Submission 2014/15	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0	0	0	0	
4	PR-Two Rocks	Eyre Court PAW	Construct 85m x 2m shared path to Mitchell Place	New	13,000	13,000	0	0	0	0	0	10/2/1969	
4	PR-Clarkson	Riverlinks Drive	Construct 40m x 1.5m path south side, Connolly Dr to Oakpark Gm	New	5,000	5,000	0	0	0	0	0	0	
4	PR-Quinns Rocks	Cooinda Close	Construct 75m x 1.5m path south side, Piper Street to Driftwood Road	New	10,000	10,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
4	PR-Vanneroo	Nannatee Way	Construct 260m x 1.5m path north side, Wanneroo Rd PAW to Kundall Wy PAW	New	37,000	37,000	0	0	0	0	0	Cr request	
4	PR-Quinns Rocks	Graham Road	Construct 170m x 1.5m path east side, Hall Rd to Beverley Cies	New	22,000	22,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
4	PR-Landsdale	Kingsway	Construct 140m x 2.1m path south side, Denman Gns to Miriam Ct	New	22,000	22,000	0	0	0	0	0	0	
4	PR-Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	320,000	320,000	0	0	0	0	0	0	
4	PR-Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0	0	0	0	
4	PR-Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0	0	0	0	
			<b>TOTAL</b>		779,000	699,000	80,000	0	0	0	0	0	
<b>YEAR 5 - 2016/017</b>													
5	PR-Various	PBN Grant Submission 2016/17	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0	0	0	0	
5	PR-Girrawheen	Koman Way	Construct 183m x 2.5m shared path west side, Hudson Ave to Girrawheen PS	New	35,000	35,000	0	0	0	0	0	Resident request refer docs 373178	
5	PR-Quinns Rocks	Nicholas Avenue	Construct 279m x 1.5m path south side, Hazel Avenue to Tapping Way	New	36,000	36,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
5	PR-Quinns Rocks	Terry Road	Construct 250m x 1.5m path southeast side, Ocean Dr to Fraser Rd	New	34,000	34,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
5	PR-Quinns Rocks	Beverley Crescent	Construct 210m x 1.5m path east side, Graham Rd to Burt St	New	24,000	24,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
5	PR-Quinns Rocks	Piper Street	Construct 260m x 1.5m path southeast side, Mindarie Dr to Hickory Rd	New	35,000	35,000	0	0	0	0	0	Quinns Rocks pathway review Jan 2007	
5	PR-Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0	0	0	0	
5	PR-Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0	0	0	0	
5	PR-Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0	0	0	0	
			<b>TOTAL</b>		784,000	704,000	80,000	0	0	0	0	0	
<b>YEAR 6 - 2017/18</b>													
6	PR-Various	PBN Grant Submission 2017/18	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0	0	0	0	
6	PR-Merriwa	Jendian Way	Construct 280m x 2.5m shared path south side, extend from Shopping Centre to Connolly Drive	New	53,000	53,000	0	0	0	0	0	Wanneroo Bike Plan 2008, EMR-SS17 20/04/05	
6	PR-Vanneroo	Mudalla Place	Construct 280m x 1.8m path behind kerb on north side, Quarry St to PAW/ Place path back of new Kerb	New	38,000	38,000	0	0	0	0	0	AR22440	
6	PR-Clarkson	Hurst Trail	Construct 270m x 1.5m path southwest side, Banfield Green to Hester Avenue	New	35,000	35,000	0	0	0	0	0	AR237626, EMR12	
6	PR-Quinns Rocks	Driftwood Rise	Construct 245m x 1.5m path southwest side, Cooinda Ct to Rees Dr	New	28,000	28,000	0	0	0	0	0	0	

Pathways (Road Reserves)									
Date of Report:	02-Feb-12								
#	Project No	Suburb/Locality	Asset Location	Work Description			Funding Source		
				Ass't Work	Total Cost	Council (Muni)	Grants	Cont	Reserve
				EE		(Muni)			Loan
									References
6	PR- Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0
6	PR- Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0
6	PR- Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0
				TOTAL	774,000	694,000	80,000	0	0
<b>YEAR 7 - 2018/19</b>									
7	PR- Various	PBN Grant Submission 2018/19	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0
7	PR- Landsdale	Rockdale Pass	Construct 375m X 1.5m path north & east side, Wartradale Tee to Queenstwy Rd	New	50,000	50,000	0	0	0
7	PR- Quinns Rocks	Ashley Avenue	Construct 340m x .55m path southeast side, Nicholas Ave to Fraser Rd	New	47,000	47,000	0	0	0
7	PR- Landsdale	Rayner Drive	Construct 360m x 2.1m shared path southeast side, Finsbury Vw PAW to The Broadview	New	57,000	57,000	0	0	0
7	PR- Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0
7	PR- Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0
7	PR- Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0
				TOTAL	774,000	694,000	80,000	0	0
<b>YEAR 8 - 2019/20</b>									
8	PR- Various	PBN Grant Submission 2019/20	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0
8	PR- Madeley	Glenesk Street	Construct 305m x 1.5m path east side, Bethwyn Ct to Fairland Lp	New	42,000	42,000	0	0	0
8	PR- Hocking	Elliot Road	Construct 262m x 2.5m shared path south side, Wanneroo Rd to Greenfields Cir	New	50,000	50,000	0	0	0
8	PR- Hocking	Elliot Road	Construct 296m x 2.5m shared path south side, Greenfields Cir (west) to Greenfields Cir (east)	New	66,000	66,000	0	0	0
8	PR- Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0
8	PR- Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0
8	PR- Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0
				TOTAL	778,000	698,000	80,000	0	0
<b>YEAR 9 - 2020/21</b>									
9	PR- Various	PBN Grant Submission 2020/21	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0
9	PR- Alexander Heights	Bradbury Place	Construct 329m x 1.5m path east side, Hillcrest Rd to Marangaroo Dr	New	38,000	38,000	0	0	0
9	PR- Clarkson	Elkington Mews / Meere Lne	Construct 380m x 1.5m path southeast side behind back of kerb, Hannaford Ave to Ormiston Grds, including kerbing ramps	New	48,000	48,000	0	0	0
9	PR- Darch	Balvoir Parkway	Construction 165m x 1.8m path east side, link parking embayments to path network	New	23,000	23,000	0	0	0
9	PR- Girrawheen	Morgan Way	Construct 460m x .55m path east/southwest side of 'P' loop	New	52,000	52,000	0	0	0
9	PR- Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0
9	PR- Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0
9	PR- Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0
				TOTAL	781,000	701,000	80,000	0	0
<b>YEAR 10 - 2021/22</b>									
10	PR- Various	PBN Grant Submission 2021/22	Construct shared paths in accordance with PBN Grant specifications	New	200,000	120,000	80,000	0	0

Pathways (Road Reserves)											
Date of Report:	02-Feb-12										
Year	Project No	Suburb/ Locality	Asset Location	Work Description			Funding Source				
				Assess Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
10	PR-	Yanchep	Surningdale Road	Construct 520m x 2.1m shared path south west side, Moorepark Ave to St Andrews Dr - around north side of St Andrews Park	New	82,000	82,000	0	0	0	0 EMR 2004
10	PR-	Madeley	Sovano Avenue	Construct 195m x 2.5m shared path east side, Zeus Rd to Russell Rd	New	41,000	41,000	0	0	0	0 CRM3601/2010
10	PR-	Mindarie	Ferndale Corner	Construct 110m x 2.5m shared path south side, Halifax Blvd and crossing opposite #45.	New	21,000	21,000	0	0	0	0 Resident Request
10	PR-	Quinns Rocks	Accra Way	Construct 132m x 1.5m path south side, St John Pass to Monterey Way	New	16,000	16,000	0	0	0	
10	PR-	Various	New Pathways	Additional new path works to be identified - Missing links and significant path lengths	New	270,000	270,000	0	0	0	
10	PR-	Various	Annual Path Reconstruction Program	Upgrading of various paths on a priority basis	Renew	110,000	110,000	0	0	0	
10	PR-	Various	Minor pathway projects - Unspecified	Minor pathway projects including missing links and kerb ramps	New	40,000	40,000	0	0	0	
				<b>TOTAL</b>	<b>780,000</b>	<b>700,000</b>	<b>80,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item :	Pathways & Trails			Funding Source				References			
	Data of Report : 28-Feb-12	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
<b>YEAR 1 - 2012/13</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
<b>YEAR 2 - 2013/014</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
2	PR-2078	Various	Various Locations	Gnangara Equestrian Trail	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0
2	PR-2219	Various	Various Locations		Trails interpretive and directional signage	New	15,000	15,000	0	0	0
						<b>TOTAL</b>	<b>35,000</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 3 - 2014/015</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
3	PR-1004	Various	Various Locations	Develop trail with interpretive signage and promotional material	New	88,090	37,140	50,950	0	0	0
3	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0
3	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0
						<b>TOTAL</b>	<b>123,090</b>	<b>72,140</b>	<b>50,950</b>	<b>0</b>	<b>0</b>
<b>YEAR 4 - 2015/016</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
4	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0
4	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0
4	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0
						<b>TOTAL</b>	<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 5 - 2016/017</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
5	PR-1005	Vanneroo	Lake Joondalup	Develop dual-use trail with interpretation	New	180,560	35,560	145,000	0	0	0
5	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0
5	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0
5	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0
						<b>TOTAL</b>	<b>265,560</b>	<b>120,560</b>	<b>145,000</b>	<b>0</b>	<b>0</b>
<b>YEAR 6 - 2017/18</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
6	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0
6	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0
6	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0
						<b>TOTAL</b>	<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 7 - 2018/19</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
7	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0
7	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0
7	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0
						<b>TOTAL</b>	<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 8 - 2019/20</b>											TOTAL 0 0 0 0 0 0 0 0 0 0 0
8	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0

Pathways & Trails												
Work Item :		Data or Report :										
Year	Project No	Suburb/ Locality	Asset Location	Work Description		Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
8	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0	0
8	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0	0
				<b>TOTAL</b>		<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 9 - 2020/21</b>												
9	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0	0
9	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0	0
9	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0	0
				<b>TOTAL</b>		<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 10 - 2021/22</b>												
10	PR-1001	Various	Unspecified	Trails Master Plan	Upgrade	50,000	50,000	0	0	0	0	0
10	PR-2078	Various	Various Locations	Installation of bicycle parking facilities, signage & pavement markings	New	20,000	20,000	0	0	0	0	0
10	PR-2219	Various	Various Locations	Trails interpretive and directional signage	New	15,000	15,000	0	0	0	0	0
				<b>TOTAL</b>		<b>85,000</b>	<b>85,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Work Item :	Roads			Asset Location	Work Description	Total Cost	Funding Source			References
	Date of Report :	Project No	Suburb/ Locality				Cont	Council (Muni)	Grants	
<b>YEAR 1 - 2012/13</b>										
1	PR-1087	Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	1,460,000	1,085,000	375,000	0	0 Federal Funds is R2R. MRRG Funds is direct grant
1	PR-2409	Yanchep	Welwyn Avenue, Stevenage Street, Bracknell Street and Glenrothes Crescent	Design and documentation of roads and drainage.	Upgrade	20,000	20,000	0	0	0
1	PR-2362	Nowergup	Wattle Avenue	Geotechnical investigation, design and documentation for the reconstruction of 500m damaged section of Wattle Avenue	Renew	50,000	50,000	0	0	0
1	PR-2363	Mervin/Ridge wood	Hester Avenue	Rehabilitation of northern carriageway from 80m east of Marion Av to Porongup Dr	Renew	280,000	153,916	126,084	0	0 MRRG rehab grants
1	PR-2364	Girrawheen	Marangaroo Drive	Rehabilitation of southern carriageway from 75m west of Mirrabooka Av to Curtis Wy	Renew	155,000	62,559	92,441	0	0 MRRG rehab grants
1	PR-2365	Wanneroo	Ocean Reef Road	Rehabilitation of northern carriageway from COJ Boundary to Backshall Pl	Renew	100,000	46,800	53,200	0	0 MRRG rehab grants
1	PR-2366	Wanneroo	Ocean Reef Road	Rehabilitation of northern carriageway from Backshall Pl to 200m west of Wanneroo Rd	Renew	170,000	59,610	110,390	0	0 MRRG rehab grants
1	PR-2367	Various	Road and Traffic Design Consultancy	Engage consultants to undertake design and documentation, public utility service relocations, plans for land acquisitions and clearing plans for permits.(Franklin Rd, Neaves Road, Old Yancheep Road and Black Spot applications)	Upgrade	50,000	50,000	0	0	0 IAMSC supported (TRIM#11/1402)
1	PR-2368	Madeley/Wan garra	Gnangara Road - Wanneroo Road to Hartman Drive	Design and document - realignment of Gnangara Rd, including land requirement drawings and upgrade to Wanneroo Rd traffic signals.	Upgrade	200,000	200,000	0	0	0 Proposed construction 2015/16
1	PR-2097	Wanneroo	Lenore Road - Ocean Reef Road to Kemp Street	Construct new dual carriageway including street lighting, drainage and pathways, with the second carriageway funded through the MRRG Improvement Program.	Upgrade	2,383,333	0	1,783,333	600,000	0 Grants include MRRG Improvement Program and interest earned from advance Auslink Funding for Ocean Reef Road) to be spent on roads (\$550,000)
1	PR-2233	Marginup	Franklin Road/Capom Street Intersection	STAGE 2: Upgrade to intersection to cater for increased traffic.	Upgrade	279,000	93,000	186,000	0	0 Black Spot Funding (Funded over two years)
1	PR-1768	Alexander Heights	Herburn Avenue - Mirrabooka Ave to Alexander Drive	Construct second carriageway	Upgrade	965,000	0	0	965,000	0 Recoup of Developer contribution from Landsdale Call 9 for the upgrade of Herburn Avenue.
1	PR-2097	Wanneroo	Lenore Road - Kemp Street to High Street	Construct new single carriageway, includes street lighting, drainage and pathways.	Upgrade	2,900,000	500,000	0	2,400,000	0 Funded by DFS2 Schedule 9 - Cell 4, additional street lighting between intersections from Municipal funds
1	PR-2369	Mindarie	Marmion Avenue/Hester Avenue Intersection	Upgrade Marmion Av/Hester Av roundabout with bypass lanes	Upgrade	1,000,000	333,333	666,667	0	0 Funding source options include MRRG Road Trauma Trust Fund.
1	PR-2370	Quinns Rocks	Greygum Place and Bulwarra Way	Quinns Rocks streets upgrade - upgrade of roads and stormwater drainage systems in Quinns Rocks area.	Upgrade	500,000	250,000	250,000	0	0
1	PR-2371	Quinns Rocks	McPharlin Avenue	Upgrade of roads and stormwater drainage systems in Quinns Rocks area.	Upgrade	500,000	250,000	250,000	0	0
1	PR-2044	Nowergup	Wesco Road	Staged construction / upgrade of existing pavement and alignments	Renew	300,000	300,000	0	0	0 Additional funds required for the completion of works commenced in 2011/2012
1	PR-2372	Merviva	Greyhound Drive Underpass	Construction works to permanently close and backfill existing underpasses.	Upgrade	250,000	250,000	0	0	0 Council Report IN05-11/08 refers
1	PR-2373	Yanchep	Lagoon Drive and Brazier Road	Construct traffic treatments on Lagoon Dr, from Marion Av to Foresnore Vta, and on Brazier Rd, from Lagoon Dr to Compass Ct.	Upgrade	660,000	160,000	500,000	0	0 IN05-12/11 PT03-06/11
1	PR-2374	Merviva	Lukin Drive	Noise assessment study and design concept plan for sound barrier wall or similar, based on the recommendations of the study.	New	20,000	20,000	0	0	0
					<b>TOTAL</b>	<b>12,242,333</b>	<b>3,884,218</b>	<b>4,393,115</b>	<b>3,965,000</b>	<b>0</b>
<b>YEAR 2 - 2013/14</b>										
2	PR-	Quinns Rocks	Graham Road	Staged design and documentation of road and drainage upgrade	Upgrade	50,000	50,000	0	0	0

Work Item :	Roads			Asset Location			Work Description			Funding Source		
#	Project No	Suburb/ Locality	Date of Report : 20-Jun-12									
2	PR-1087	Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	2,380,000	993,000	1,387,000	0	0	0	0 Federal Funds is R2R, MRRG Funds is direct grant
2	PR-	Nowergup	Wattle Avenue	Reconstruct 500m damaged section of Wattle Avenue subject to geotechnical investigations being undertaken.	Renew	500,000	500,000	0	0	0	0	0
2	PR-	Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0 MRRG rehab grants
2	PR-	Landsdale/W angara	Gnangara Road	Design and document upgrade of Gnangara Rd, Hartman Dr to Mirrabooka Av, including land requirement drawings.	Upgrade	200,000	200,000	0	0	0	0	0 Possible Boulevard treatment
2	PR-	Nowergup	Wesco Road	Design & Documentation - Road reconstruction and realignment of road bends (eastern bend)	Renew	60,000	60,000	0	0	0	0	0
2	PR-	Neerabup	Cid Yanchep Road - Flynn Drive to Pedlerick Road	Design & Documentation of first carriageway on ultimate alignment.	Upgrade	200,000	200,000	0	0	0	0	0
2	PR-	Neerabup	Orchid Road and Tandoz Parade	Design & Documentation for the construction of roads to industrial standard, including earthworks.	New	50,000	0	0	0	0	0	0
2	PR-	Wanneroo	Lenore Road - Kemp Street to High Street	Construct new single carriageway, includes street lighting, drainage and pathways.	Upgrade	3,500,000	500,000	0	3,000,000	0	0	0 Funded by DPS2 Schedule 9 - Cell 4, additional street lighting between intersections from Municipal funds
2	PR-	Wanneroo	Franklin Road	Provide protected turning pockets and improved street lighting at each junction on current alignment. Subject to land purchases and service relocation. Stage 1	Upgrade	500,000	500,000	0	0	0	0	0
2	PR-	Wanneroo	Wanneroo Road - Wanneroo Town Centre	Design and document civil infrastructure and streetscape modifications for lobbying of State Government for funding.	Upgrade	100,000	100,000	0	0	0	0	0
2	PR-	Marginiup	Neaves Road	Upgrade intersections to provide overtaking lane and protected right turn	Upgrade	300,000	300,000	0	0	0	0	0 IN10-11/05
2	PR-	Carabooda	Kiro Street	Upgrade to sealed pavement	Upgrade	90,000	90,000	0	0	0	0	0 Council Report TS07-04/02
2	PR-	Wanneroo	Joondalup Drive	Upgrade Wanneroo Rd intersection with two right turn lanes west/south	Upgrade	400,000	400,000	0	0	0	0	0
2	PR-	Marginiup	Rowley Place	Upgrade to sealed pavement	Upgrade	85,000	85,000	0	0	0	0	0 Council Report TS07-04/02
2	PR-	Neerabup	Neerabup Industrial Area	Kerb existing roads and resurface	Upgrade	1,000,000	1,000,000	0	0	0	0	0 Refer also to drainage budget for additional funds
					TOTAL	10,015,000	5,178,000	1,787,000	3,000,000	50,000	0	0
<b>YEAR 3 - 2014/015</b>												
3	PR-1087	Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	2,860,000	2,460,000	400,000	0	0	0	0 MRRG Funds is direct grant
3	PR-	Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0 MRRG rehab grants
3	PR-	Nowergup	Wesco Road	Construction - Road reconstruction and realignment of road bends (eastern bend)	Renew	600,000	600,000	0	0	0	0	0
3	PR-	Neerabup	Orchid Road and Tandoz Parade	Construction of roads to industrial standard, including earthworks.	New	3,850,000	324,120	0	3,525,880	0	0	0 NewGen funds in restricted cash.
3	PR-	Clarkson	Cronnelly Drive - Neerabup Road to Walyunga Boulevard	Design and document provision of second lane to each carriageway.	Upgrade	200,000	200,000	0	0	0	0	0
3	PR-	Gnangara	Sydney Road	Design & document intersection upgrades to provide overtaking lane and protected right turn. Change priority of the Ross Rd intersection, make the northern leg of Sydney Rd terminating.	Upgrade	50,000	50,000	0	0	0	0	0 AR236012
3	PR-	Various	Romeo Road	Design and document, including public utility service relocations, land requirement plans and clearing permits.	Upgrade	50,000	50,000	0	0	0	0	0 IAMSC supported (TRIM#411402)
3	PR-	Quinns Rocks	Graham Avenue	Quinns Rocks streets upgrade - upgrade of roads and stormwater drainage systems in Quinns Rocks area.	Upgrade	500,000	500,000	0	0	0	0	0
3	PR-	Nowergup	Dunstan Road	Upgrade to sealed pavement	Upgrade	300,000	300,000	0	0	0	0	0 Council Report TS07-04/02
3	PR-	Neerabup	Badgerup Road Ashby Street to Ross Street	STAGE 1: Design & document road reconstruction and realignment of bends.	Upgrade	60,000	60,000	0	0	0	0	0
3	PR-	Carabooda	Satani Place and Bailey Road	Upgrade of existing road to cater for increase traffic use (will require land at bends.)	Upgrade	300,000	300,000	0	0	0	0	0 Construction Cost Assumed

Work Item :	Roads	Date of Report :	20-Jun-12	Project No	Suburb/ Locality	Asset Location	Work Description	Ass't E Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
3	PR-	Quinns Rocks	Ashley Avenue & Nicholas Avenue			Stage 1 : Design & Documentation of road and drainage upgrade	Upgrade	50,000	50,000	0	0	0	0	0	0	
							TOTAL	9,420,000	5,094,120	800,000	3,525,880	0	0	0	0	
<b>YEAR 4 - 2015/016</b>																
4	PR-1087	Various	Annual Road Rehabilitation Program			Resurfacing of various roads on a priority basis	Renew	3,570,000	3,155,000	412,000	0	0	0	0	0	0 MRRRG Funds is direct grant
4	PR-	Various	MRRG Road Rehabilitation Program			Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	60,000	200,000	400,000	0	0	0	0	0	0 MRRRG rehab grants
4	PR-	Various	MRRG Road Improvement Program			Construct second carriageway on district distributor roads - Subject to detailed submission & approval by MRRRG	Upgrade	2,400,000	800,000	1,600,000	0	0	0	0	0	
4	PR-	Various	Road and Traffic Design Consultancy			Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	0 IAMSC supported (TRIM#1/1402)	
4	PR-	Wanneroo	Franklin Road			Provide protected turning pockets and improved street lighting at each junction on current alignment. Subject to land purchases and service relocation. Stage 2	Upgrade	500,000	500,000	0	0	0	0	0		
4	PR-	Carabooda	Romeo Road - Wanneroo Road to Freeway			Upgrade existing carriageway and intersection	Upgrade	500,000	500,000	0	0	0	0	0		
4	PR-	Wanneroo	Franklin Road			Design and document provision of new single carriageway on new alignment to allow for ultimate dual carriageway, including land requirement drawings	Upgrade	200,000	200,000	0	0	0	0	0	0 50% funded by DPS2 Schedule 9 - Cell 7, additional street lighting between intersections from Municipal funds.	
4	PR-	Wangara	Gnangara Road - Wanneroo Road to Hartman Drive			Construct new carriageway on new alignment. Realign to link with Wanneroo Rd/Milfords Ave intersection	Upgrade	2,400,000	0	0	2,400,000	0	0	0	0 AR236012	
4		Gnangara	Sydney Road			Upgrades intersections to provide overtaking lane and protected right turn. Change priority of the Ross Rd intersection, make the northern leg of Sydney Rd terminating.	Upgrade	400,000	400,000	0	0	0	0	0		
4		Neerabup	Badgerup Road - Ashby Street to Ross Street			STAGE 2: Reconstruct road and realign bends.	Upgrade	60,000	600,000	0	0	0	0	0		
						TOTAL	11,270,000	6,458,000	2,412,000	2,400,000	0	0	0			
<b>YEAR 5 - 2016/017</b>																
5	PR-1087	Various	Annual Road Rehabilitation Program			Resurfacing of various roads on a priority basis	Renew	4,320,000	3,895,000	425,000	0	0	0	0	0	0 MRRRG Funds is direct grant
5	PR-	Various	MRRG Road Rehabilitation Program			Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	60,000	200,000	400,000	0	0	0	0	0	0 MRRRG rehab grants
5	PR-	Various	MRRG Road Improvement Program			Construct second carriageway on district distributor roads - Subject to detailed submission & approval by MRRG	Upgrade	2,400,000	800,000	1,600,000	0	0	0	0		
5	PR-	Various	Road and Traffic Design Consultancy			Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	0 IAMSC supported (TRIM#1/1402)	
5	PR-	Carramar	Joondalup Drive / Chelton Drive			Install traffic signals	Upgrade	200,000	200,000	0	0	0	0	0	0 IN	
5	PR-	Wangara	Gnangara Road - Harman Drive to Mirrabooka Avenue			Staged Reconstruct as boulevard on new alignment, includes street lighting (over two financial years).	Upgrade	2,500,000	0	2,500,000	0	0	0	0	0	0 Funded by DPS2 Schedule 9 - Cell. Additional street lighting between intersections from Municipal funds.
5	PR-	Quinns Rocks	Ashley Avenue and Nicholas Avenue			Upgrade roads and stormwater drainage systems in Quinns Rocks area.	Upgrade	500,000	500,000	0	0	0	0	0		
5	PR-	Clarkson	Connolly Drive - Neerabup Road to Walyunga Boulevard			STAGE 1: Construct second lane on each of the existing carriageways	Upgrade	500,000	500,000	0	0	0	0	0		
						TOTAL	11,120,000	6,195,000	2,425,000	2,500,000	0	0	0			
<b>YEAR 6 - 2017/18</b>																
6	PR-1087	Various	Annual Road Rehabilitation Program			Resurfacing of various roads on a priority basis	Renew	4,300,000	3,862,000	438,000	0	0	0	0	0	0 MRRRG Funds is direct grant
6	PR-	Various	MRRG Road Rehabilitation Program			Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	60,000	200,000	400,000	0	0	0	0	0	0 MRRRG rehab grants
6	PR-	Clarkson	Connolly Drive - Neerabup Road to Walyunga Boulevard			STAGE 2: Construct second lane on each of the existing carriageways	Upgrade	3,500,000	3,500,000	0	0	0	0	0		

Work Item :	Roads	Date of Report :	20-Jun-12	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References:
6	PR- Wanneroo	Franklin Road - High Road to Capom Street	STAGE 1: Construct single carriageway on new alignment to allow for dual carriageways. Dependant on land acquisition. Includes street lighting.	Upgrade	2,250,000	250,000	0	2,000,000	0	0	0	0	
6	PR- Pinjar	Old Yanchep Road - Flynn Drive to Pederick Road	STAGE 1: Design & document reconstruction of road to industrial standard. Includes upgrading of street lighting.	Upgrade	100,000	100,000	0	0	0	0	0	0	
6	PR- Wangara	Ginangara Road - Hartman Drive to Mirrabooka Avenue	Staged Reconstruct as a boulevard on new alignment. Includes street lighting (over two financial years).	Upgrade	2,000,000	500,000	0	1,500,000	0	0	0	0	
6	PR- Butler	Marmion Avenue - Lukin Drive to Kingsbridge Boulevard	STAGE 1 : Design & Documentation of second lane of each carriageway	Upgrade	200,000	200,000	0	0	0	0	0	0	
			<b>TOTAL</b>		<b>12,950,000</b>	<b>8,612,000</b>	<b>838,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>													
7	PR-1087 Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	4,640,000	4,189,000	451,000	0	0	0	0	0	0 MRRG Funds is direct grant
7	PR- Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0	0	0 MRRG rehab grants
7	PR- Various	MRRG Road Improvement Program	Construct second carriageway on district distributor roads - subject to detailed submission & approval by MRRG	Upgrade	3,000,000	1,000,000	2,000,000	0	0	0	0	0	0 IAMSC supported (TRIM#1/11402)
7	PR- Various	Road and Traffic Design Consultancy	Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	0	
7	PR- Wanneroo	Franklin Road - High Road to Capom Street	STAGE 2: Construct single carriageway on new alignment to allow for dual carriageways. Dependant on land acquisition. Includes street lighting.	Upgrade	2,250,000	250,000	0	2,000,000	0	0	0	0	
7	PR- Butler	Marmion Avenue - Lukin Drive to Kingsbridge Boulevard	STAGE 2a : Construct second lane on each existing carriageway over two financial years.	Upgrade	1,000,000	1,000,000	0	0	0	0	0	0	
7	PR- Butler	Marmion Avenue - Kingsbridge Boulevard to Cammarthen Avenue	STAGE 1 : Design & Documentation of second lane of each carriageway	Upgrade	100,000	100,000	0	0	0	0	0	0	
7	PR- Various	Planning Scheme Road - Arterial Road Upgrades	Construct first carriageway arterial road in conjunction with East Wanneroo Cells development	Upgrade	3,000,000	0	0	3,000,000	0	0	0	0	
7	PR- Jandabup	Trichet Road	Upgrade and construct shoulders.	Upgrade	500,000	500,000	0	0	0	0	0	0	
			<b>TOTAL</b>		<b>15,190,000</b>	<b>7,333,000</b>	<b>2,851,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>													
8	PR-1087 Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	4,970,000	4,505,000	465,000	0	0	0	0	0	0 MRRG Funds is direct grant
8	PR- Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0	0	0 MRRG rehab grants
8	PR- Various	MRRG Road Improvement Program	Construct second carriageway on district distributor roads - subject to detailed submission & approval by MRRG	Upgrade	3,000,000	1,000,000	2,000,000	0	0	0	0	0	0 IAMSC supported (TRIM#1/11402)
8	PR- Pinjar	Road and Traffic Design Consultancy	Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	0	
8	PR- Banksia Grove	Old Yanchep Road - Flynn Drive to Pederick Road	Stage 2: Construct first carriageway on ultimate alignment. Includes upgrading of street lighting.	Upgrade	1,650,000	1,650,000	0	0	0	0	0	0	
8	PR- Butler	Flynn Drive - Pinjar Road to Old Yanchep Road	STAGE 1 : Design & Documentation for the Upgrading of the single carriageway section	Upgrade	150,000	150,000	0	0	0	0	0	0 Banksia Grove Road Improvement Agreement - CoW contribution 50%	
8	PR- Various	Marmion Avenue - Lukin Drive to Kingsbridge Boulevard	STAGE 2b : Construct second lane on each existing carriageway over two financial years.	Upgrade	1,000,000	1,000,000	0	0	0	0	0	0	
8	PR- Various	Planning Scheme Road - Arterial Road Upgrades	Construct first carriageway arterial road in conjunction with East Wanneroo Cells development	Upgrade	3,000,000	0	0	3,000,000	0	0	0	0	
			<b>TOTAL</b>		<b>14,470,000</b>	<b>8,605,000</b>	<b>2,865,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>													
9	PR-1087 Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	5,270,000	4,790,000	480,000	0	0	0	0	0	0 MRRG Funds is direct grant
9	PR- Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0	0	0 MRRG rehab grants
9	PR- Various	MRRG Road Improvement Program	Construct second carriageway on district distributor roads - subject to detailed submission & approval by MRRG	Upgrade	3,000,000	1,000,000	2,000,000	0	0	0	0	0	

Work Item :	Roads			Funding Source								
Date of Report :	20-Jun-12			Work Description		Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
#	Project No	Suburb/ Locality	Asset Location			Total	£	£	£			
9	PR- Various	Road and Traffic Design Consultancy	Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	IAMSC supported (TRIM#11/1402)
9	PR- Banksia Grove	Flynn Drive - Pinjar Road to Old Yanchep Road	STAGE 2a : Construction Upgrade of the single carriageway section over two financial years	Upgrade	900,000	900,000	0	0	0	0	0	Banksia Grove Road Improvement Agreement - CoW contribution 50%
9	PR- Butler	Marmion Avenue - Kingsbridge Boulevard to Cammarthen Avenue	STAGE 2: Construct second lane on each existing carriageway	Upgrade	1,650,000	1,650,000	0	0	0	0	0	
9	PR- Various	Planning Scheme Road - Arterial Road Upgrades	Construct first carriageway arterial road in conjunction with East Wanneroo Cells development	Upgrade	5,000,000	0	0	5,000,000	0	0	0	
				<b>TOTAL</b>	<b>16,520,000</b>	<b>8,640,000</b>	<b>2,880,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2011/22</b>												
10	PR-1087 Various	Annual Road Rehabilitation Program	Resurfacing of various roads on a priority basis	Renew	5,600,000	5,120,000	480,000	0	0	0	0	MRRG Funds is direct grant
10	PR- Various	MRRG Road Rehabilitation Program	Rehabilitation of roads as recommended and approved for Metropolitan Local Road Funding	Renew	600,000	200,000	400,000	0	0	0	0	MRRG rehab grants
10	PR- Various	MRRG Road Improvement Program	Construct second carriageway on district distributor roads - subject to detailed submission & approval by MRRG	Upgrade	3,000,000	1,000,000	2,000,000	0	0	0	0	
10	PR- Various	Road and Traffic Design Consultancy	Engage consultants to undertake design and documentation of future road and traffic design work.	Upgrade	100,000	100,000	0	0	0	0	0	IAMSC Supported (TRIM#11/1402)
10	PR- Banksia Grove	Flynn Drive - Pinjar Road to Old Yanchep Road	STAGE 2b : Construction Upgrade of the single carriageway section over two financial years	Upgrade	900,000	900,000	0	0	0	0	0	Banksia Grove Road Improvement Agreement - CoW contribution 50%
10	PR- Various	Planning Scheme Road - Arterial Road Upgrades	Construct first carriageway arterial road in conjunction with East Wanneroo Cells development	Upgrade	5,000,000	0	0	5,000,000	0	0	0	
10	PR- Various	Rural Roads Upgrade	Reconstruction of existing pavement and construction of road shoulders	Upgrade	1,000,000	1,000,000	0	0	0	0	0	
				<b>TOTAL</b>	<b>16,200,000</b>	<b>8,320,000</b>	<b>2,880,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item :	Sports Facilities			Funding Source			
Date of Report :	05-Jun-12			Total Cost	Council (Muni)	Grants	Cont.
Re- sponsible Person	Project No	Suburb/ Locality	Asset Location	Work Description	Reserve	Loan	References
<b>YEAR 1 - 2012/13</b>							
1	PR-1283	Madeley	Kingsway Regional Sporting Complex	Kingsway Baseball clubrooms upgrade - detailed design	Upgrade	100,000	100,000
1	PR-1231	Madeley	Kingsway Regional Sporting Complex	Staged redevelopment works - stage six (subject to master plan review)	Renew	2,940,000	200,000
1	PR-1290	Tapping	Jimbut Swamp Reserve	Completion of stage 2 of oval development.	New	200,000	200,000
1	PR-2252	Yanchep	Yanchep District Playing Fields	Stage 1 - Construction of district playing fields including car parking and floodlights.	New	1,400,000	340,000
1	PR-2375	Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	100,000	100,000
1	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000
1	PR-2376	Wanneroo	Wanneroo Aquamotion	Installation of CCTV, bbq, water saving measures and an outdoor shed.	Renew	98,300	98,300
1	PR-2377	Quinns Rocks	Gumbllossom Reserve	Sport fencing - installation of a chain mesh fence.	New	20,000	20,000
1	PR-2253	Yanchep	Yanchep District Open Space Sports Amenities Building - Stage 2	New sports amenities building - construction	New	1,400,000	10,417
1	PR-2378	Carramar	Houghton Park	Floodlighting design and power consumption investigation at Houghton Park	New	9,000	6,000
1	PR-2379	Wanneroo	Wanneroo Showgrounds	Wanneroo Showgrounds skate park and youth precinct - community consultation and design	Upgrade	50,000	50,000
1	PR-2380	Ridgewood Reserve	Ridgewood Reserve	Ridgewood Reserve patio extension	Upgrade	33,000	13,000
1	PR-2381	Yanchep	Oldham Park	Construction of a football barrier conservation fence	New	5,500	5,500
1	PR-2382	Yanchep	Oldham Park	Installation of new signage to identify the park	Renew	3,000	3,000
1	PR-2383	Yanchep	St Andrews Park	Replace and relocate the cricket practice wickets	Renew	65,000	65,000
1	PR-2066	Kingsway	Kingsway Regional Sporting Complex	Renovation, rehabilitation or replacement of building assets as identified and predicted through the WAAMI asset renewal modelling exercise. Includes roofs, mechanical services and building fitouts.	Renew	150,000	150,000
<b>TOTAL</b>				<b>6,598,800</b>	<b>1,386,217</b>	<b>833,333</b>	<b>20,000</b>
<b>YEAR 2 - 2013/14</b>							
2	PR-1283	Madeley	Kingsway Regional Sporting Complex	Kingsway Baseball clubrooms upgrade - construct	Upgrade	1,300,000	450,000
2	PR-1282	Madeley	Kingsway Regional Sporting Complex	Kingsway rugby clubrooms upgrade - detailed design	Upgrade	100,000	100,000
-2	PR-2252	Yanchep	Yanchep District Playing Fields	Stage 2 - Construction of district playing fields including car parking and floodlights.	New	1,635,000	0
2	PR-	Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000
2	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000
2	PR-	Carramar	Houghton Park	Floodlighting installation	New	180,000	120,000
2	PR-1290	Tapping	Jimbut Swamp Reserve	Change rooms/kiosk - detailed design	New	65,000	65,000
<b>TOTAL</b>				<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
0 Budget allocation subject to review following negotiations with Kingsway Baseball.							
0 Review developer contribution component of project. Funding amount based on construction of second oval and campark extension.							
0 TRIM 140879, IAMSC 2/2/12							
0 TRIM#11/1/7550							
0 TRIM 11/140877, IAMSC 9/2/12							
0 TRIM 11/144623, IAMSC 12/1/12							
619,250 CSREF grant of \$770,333 approved (TRIM 11/27/807)							
0 TRIM 11/143694, IAMSC 12/1/12							
0 TRIM 11/143861, IAMSC 12/1/12							
0 TRIM 11/144614, IAMSC 12/1/12							
0 TRIM 1/141167, IAMSC 19/2/12							
0 TRIM 1/141170, IAMSC 19/2/12							
0 TRIM 1/141176, IAMSC 16/2/12							
0 TRIM 11/143864, IAMSC 12/1/12							
0 Budget allocation subject to review following negotiations with Kingsway Baseball to determine extent of club contribution. Subject to grant application.							
0 Review developer contribution component of project. Funding amount based on construction of second oval and campark extension.							
0 TRIM 140879, IAMSC 2/2/12							
0 TRIM#11/1/7550							
0 Subject to CSREF Funding.							
0 TRIM 11/143732, IAMSC 12/1/12							

Work Item :		Sports Facilities		Work Description		Funding Source				
Seq	Project No	Suburb/ Locality	Asset Location	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
2	PR-W	Wanneroo	Vannerroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	30,000	30,000	0	0	0 TRIM#11/483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
2	PR-Y	Yanchep	Yanchep District Open SpaceSports Amenities Building - Stage 2	New sports amenities building - construction	New	1,000,000	1,000,000	0	0	0 CSRFF grant of \$770,333 approved (TRIM 11/27807)
2	PR-W	Wanneroo	Vannerroo Showgrounds	Warriero Showgrounds skate park and youth precinct - construction of regional skate park facility and youth precinct	Upgrade	400,000	200,000	200,000	0	0 TRIM 11/143861; IAMSC 12/1/12
				<b>TOTAL</b>	<b>4,885,000</b>	<b>2,140,000</b>	<b>660,000</b>	<b>450,000</b>	<b>1,635,000</b>	<b>0</b>
<b>YEAR 3 - 2014/2015</b>										
3	PR-1233	Maddingley	Kingsway Regional Sporting Complex	Kingsway Rugby Clubrooms upgrade - construct Changerooms/kiosk and associated carpark - construction	Upgrade New	500,000	283,000	167,000	50,000	0 Subject to Club contribution
3	PR-1290	Tapping	Jiribub Swamp Reserve		New	1,047,500	765,000	282,500	0	0 Subject to CSRFF funding. TRIM 11/143732, IAMSC 12/1/12
3	PR-M	Maddingley	Kingsway Indoor Stadium	Annual allocation for modification to facility for New installations. Upgrades and Renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0 TRIM 140879; IAMSC 2/2/12
3	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	New	25,000	25,000	0	0	0 TRIM#11/17550
3	PR-W	Wanneroo	Vannerroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	30,000	30,000	0	0	0 TRIM#11/483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
				<b>TOTAL</b>	<b>1,752,500</b>	<b>1,253,000</b>	<b>449,500</b>	<b>50,000</b>	<b>0</b>	<b>0</b>
<b>YEAR 4 - 2015/2016</b>										
4	PR-1290	Tapping	Jiribub Swamp Reserve	Sports facilities - floodlighting - construct	New	140,000	95,000	45,000	0	0 CSRFF funding.
4	PR-M	Maddingley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0 TRIM 140879; IAMSC 2/2/12
4	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	New	79,000	79,000	0	0	0 TRIM#11/17550
4	PR-W	Wanneroo	Vannerroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	30,000	30,000	0	0	0 TRIM#11/483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
4	PR-W	Wanneroo	Elliot Road Tennis Courts	Floodlighting upgrades	Upgrade	100,000	66,000	34,000	0	0
				<b>TOTAL</b>	<b>499,000</b>	<b>420,000</b>	<b>79,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 5 - 2016/2017</b>										
5	PR-1026	Butler	Butler North District Open Space	Sports facilities - detailed design	New	200,000	200,000	0	0	0
5	PR-M	Maddingley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0 TRIM 140879; IAMSC 2/2/12
5	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	New	20,000	20,000	0	0	0 TRIM#11/17550
5	PR-W	Wanneroo	Vannerroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	30,000	30,000	0	0	0 TRIM#11/483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
				<b>TOTAL</b>	<b>400,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Work Item :	Sports Facilities			Funding Source			References			
	Project No	Suburb/ Locality	Asset Location	Work Description	Total Cost	Council (Muni)	Grants Cont	Reserve	Loan	
<b>YEAR 6 - 2017/18</b>										
6 PR-1026	Butler	Butler North District Open Space	Construct sports facilities - stage one	New	2,580,000	946,000	860,000	774,000	0	0 Subject to CSRRFF grant application and contribution by Dept of Education
6 PR- Wanneroo	Wanneroo Showgrounds	Showgrounds car parking facilities upgrade - south east & northern carparks	Upgrade	330,000	330,000	0	0	0	0 Wanneroo Showgrounds carparking & internal road construction estimate (Drawing No 2323-1)	
6 PR- Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0	0 TRIM 140879, IAMSC 2/2/12	
6 PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000	0	0	0	0 TRIM#11/17550
6 PR- Wanneroo	Vanneroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	Renew	30,000	30,000	0	0	0	0 TRIM#11/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.	
<b>TOTAL</b>				<b>3,115,000</b>	<b>1,481,000</b>	<b>860,000</b>	<b>774,000</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>										
7 PR-1026	Butler	Butler North District Open Space	Construct sports facilities - stage two (a)	New	2,150,000	850,000	300,000	1,000,000	0	0 Subject to CSRRFF grant application and developer contribution.
7 PR- Wanneroo	Wanneroo Showgrounds	Showgrounds car parking facilities upgrade - south western carpark	Upgrade	150,000	150,000	0	0	0	0 TRIM 140879, IAMSC 2/2/12	
7 PR- Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0	0 TRIM#11/17550	
7 PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000	0	0	0	0 TRIM#11/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
7 PR- Wanneroo	Vanneroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	Renew	30,000	30,000	0	0	0	0 TRIM#11/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.	
<b>TOTAL</b>				<b>2,505,000</b>	<b>1,205,000</b>	<b>300,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>										
8 PR-1026	Butler	Butler North District Open Space	Construct sports facilities - stage two (b)	New	2,150,000	850,000	300,000	1,000,000	0	0 Subject to CSRRFF grant application and developer contribution.
8 PR- Various	Sporting Facility	New sporting facilities - subject to needs analysis and community engagement. Possibly funded from developer contributions to sporting infrastructure.	New	2,500,000	0	0	2,500,000	0	0 TRIM#11/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.	
8 PR- Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0	0 TRIM 140879, IAMSC 2/2/12	
8 PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000	0	0	0	0 TRIM#11/17550
8 PR- Wanneroo	Vanneroo Aquamotion	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	Renew	30,000	30,000	0	0	0	0 TRIM#11/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.	
<b>TOTAL</b>				<b>4,855,000</b>	<b>1,055,000</b>	<b>300,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	

Work Item:	Sports Facilities			Work Description			Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
Date of Report:	05-Jun-12			Ass't Work	Ass't E	Ass't M	Total Cost	Council (Muni)	Grants	Cont	Reserve			
Ref No	Project No	Suburb/ Locality	Asset Location											
<b>YEAR 9 - 2020/21</b>														
9	PR-	Various	Sporting Facility	New	2,500,000	0	0	2,500,000	0	0	0	0	0	0 TRIM#1/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
9	PR-1026	Butler	Butler North District Open Space	New	1,580,000	1,580,000	0	0	0	0	0	0	0	0 TRIM 140879; IAMSC 2/2/12
9	PR-	Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0	0	0	0	0 TRIM#1/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
9	PR-2245	Various	Sports Flood Lighting Globe Replacement Program	Annual sports flood lighting globe replacement program at various sporting venues.	Renew	25,000	25,000	0	0	0	0	0	0	0 TRIM#1/17550
9	PR-	Jindalee	Jindalee Joint Use Reserve	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	25,000	25,000	0	0	0	0	0	0	0 TRIM#1/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
9	PR-	Wanneroo	Wanneroo Aquamotion		Renew	30,000	30,000	0	0	0	0	0	0	0 TRIM#1/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
				TOTAL	4,310,000	1,810,000	0	2,500,000	0	0	0	0	0	
<b>YEAR 10 - 2021/22</b>														
10	PR-	Wanneroo	Wanneroo Showgrounds	Showgrounds car parking facilities upgrade - internal access road	Upgrade	60,000	60,000	0	0	0	0	0	0	0 Wanneroo Showgrounds carparking & internal road construction estimate (Drawing No 2323-1)
10	PR-1026	Butler	Butler North District Open Space	Construct Sports Facilities - Stage Four	New	2,840,000	1,533,600	1,306,400	0	0	0	0	0	
10	PR-	Banksia Grove	Banksia Grove POS (Unspecified)	Design Sports Facilities - Multipurpose Outdoor Hardcourts	New	50,000	50,000	0	0	0	0	0	0	
10	PR-	Banksia Grove	Banksia Grove POS (Unspecified)	Design Sports Facilities - District Active Open Space	New	300,000	300,000	0	0	0	0	0	0	0 TRIM 140879; IAMSC 2/2/12
10	PR-	Madeley	Kingsway Indoor Stadium	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	150,000	150,000	0	0	0	0	0	0	0 TRIM#1/1483; IAMSC 2/2/12
10	PR-	Jindalee	Jindalee Joint Use Reserve	Annual allocation for modification to facility for new installations, upgrades and renewals. Projects to be listed for consideration as per Asset Management Plan to be developed.	New	1,000,000	500,000	0	500,000	0	0	0	0	0 Subject to DET funding.
10	PR-	Wanneroo	Wanneroo Aquamotion		Renew	30,000	30,000	0	0	0	0	0	0	0 TRIM#1/1483; IAMSC supported subject to the completion of the Facility's Asset Management Plan.
				TOTAL	4,430,000	2,623,600	1,306,400	500,000	0	0	0	0	0	

Work Item : Date of Report:	Stormwater Drainage			Funding Source			Total Cost \$'000	Council (Muni)	Grants	Cont	Reserve	Loan	References
	Project No	Suburb/ Locality	Asset Location	Work Description									
<b>YEAR 1 - 2012/13</b>													
1 PR-2259	Alexander Heights	Alexander Heights Park Drainage Catchment Upgrade	Staged Construction of underground drainage storage system and swales to reduce/minimise discharge to Emu Lake (City of Swan) (stage 1)	Upgrade	200,000	200,000	0	0	0	0	0	0	0 Powerdocs Ref #899311
1 PR-1622	Wangara	Wangara Industrial Drainage Upgrade - Prindiville Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	300,000	300,000	0	0	0	0	0	0	0 Powerdocs Ref #899311
1 PR-2384	Neerabup	Neerabup Industrial Area	Survey design and documentation of the Underground Drainage System	New	50,000	50,000	0	0	0	0	0	0	0 Council Resolution IN02-10/11
1 PR-2385	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0	0	0	0 Council Resolution IN02-10/11
			<b>TOTAL</b>		<b>595,000</b>	<b>595,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 2 - 2013/14</b>													
2 PR-2257	Wangara	Wangara Industrial Drainage Upgrade - Prindiville Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	300,000	300,000	0	0	0	0	0	0	0 Powerdocs Ref #899311
2 PR-	Neerabup	Neerabup Industrial Area	Construct Underground Drainage System	New	400,000	400,000	0	0	0	0	0	0	0 Refer to the Road Program for additional funds toward this project
2 PR-2259	Alexander Heights	Alexander Heights Park Drainage Catchment Upgrade	Staged Construction of underground drainage storage system and swales to reduce/minimise discharge to Emu Lake (City of Swan) (stage 2)	Upgrade	200,000	200,000	0	0	0	0	0	0	0
2 PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0	0	0	0 Council Resolution IN02-10/11
			<b>TOTAL</b>		<b>945,000</b>	<b>945,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/15</b>													
3 PR-2257	Wangara	Wangara Industrial Drainage Upgrade - Prindiville Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	300,000	300,000	0	0	0	0	0	0	0 Powerdocs Ref #899311
3 PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0	0	0	0 Council Resolution IN02-10/11
			<b>TOTAL</b>		<b>345,000</b>	<b>345,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/16</b>													
4 PR-	Wangara	Wangara Industrial Drainage Upgrade - Buckingham Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area - infiltration testing, design and documentation	Upgrade	50,000	50,000	0	0	0	0	0	0	0 Powerdocs Ref #899311
4 PR-	Various	Various Catchment to be determined - Design Stage	DESIGN : Staged review of the various stormwater drainage catchment upgrade proposals listed in the existing 'Quinns Rocks Stormwater Drainage Catchment Study' and prepare designs works proposed for the following year in support of the proposals using urban water sensitive design principles.	Upgrade	100,000	100,000	0	0	0	0	0	0	0
4 PR-	Clarkson	Hannaford Way Sump	Removal of existing temporary sump site and redirecting to adjacent catchment via construction of drainage pipes to connect to existing mainline.	Upgrade	100,000	100,000	0	0	0	0	0	0	0 Cost estimate assumed / No concept yet
4 PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0	0	0	0 Council Resolution IN02-10/11
			<b>TOTAL</b>		<b>295,000</b>	<b>295,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 5 - 2016/17</b>													
5 PR-	Various	Various Catchment to be determined - Construction Stage	CONSTRUCTION : Staged upgrading of existing stormwater drainage system at various locations to be determined as part of investigations and design consultancies completed as part of previous year's budget.	Upgrade	200,000	200,000	0	0	0	0	0	0	

Stormwater Drainage										
Work Item:	Date of Report:	Suburb/ Locality	Asset Location	Work Description	Estimated Cost (\$)	Total Cost	Council (Muni)	Grants	Funding Source	
#	Project No						Cont	Reserve	Loan	References
5	PR-	Wangara	Wangara Industrial Drainage Upgrade - Buckingham Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	200,000	200,000	0	0	0 Powerdocs Ref #899311
5	PR-	Various	Various Catchment to be determined - Design Stage	DESIGN - Staged review of the various stormwater drainage catchment upgrade proposals listed in the existing 'Quins Rocks Stormwater Drainage Catchment Study' and prepare designs works proposed for the following year in support of the proposals using urban water sensitive design principles.	Upgrade	100,000	100,000	0	0	0
5	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0 Council Resolution IN02-10/11
					<b>TOTAL</b>	<b>545,000</b>	<b>545,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 6 - 2017/18</b>										
6	PR-	Various	Various Catchment to be determined - Construction Stage	CONSTRUCTION - Staged upgrading of existing stormwater drainage system at various locations to be determined as part of investigations and design consultancies completed as part of previous year's budget.	Upgrade	200,000	200,000	0	0	0
6	PR-	Wangara	Wangara Industrial Drainage Upgrade - Buckingham Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	200,000	200,000	0	0	0 Powerdocs Ref #899311
6	PR-	Various	Various Catchment to be determined - Design Stage	DESIGN - Staged review of the various stormwater drainage catchment upgrade proposals listed in the existing 'Quins Rocks Stormwater Drainage Catchment Study' and prepare designs works proposed for the following year in support of the proposals using urban water sensitive design principles.	Upgrade	100,000	100,000	0	0	0
6	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0 Council Resolution IN02-10/11
					<b>TOTAL</b>	<b>545,000</b>	<b>545,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 7 - 2018/19</b>										
7	PR-	Various	Various Catchment to be determined - Construction Stage	CONSTRUCTION - Staged upgrading of existing stormwater drainage system at various locations to be determined as part of investigations and design consultancies completed as part of previous year's budget.	Upgrade	200,000	200,000	0	0	0
7	PR-	Wangara	Wangara Industrial Drainage Upgrade - Buckingham Drive Catchment	Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	200,000	200,000	0	0	0 Powerdocs Ref #899311
7	PR-	Various	Various Catchment to be determined - Design Stage	DESIGN - Staged review of the various stormwater drainage catchment upgrade proposals listed in the existing 'Quins Rocks Stormwater Drainage Catchment Study' and prepare designs works proposed for the following year in support of the proposals using urban water sensitive design principles.	Upgrade	100,000	100,000	0	0	0
7	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0 Council Resolution IN02-10/11
					<b>TOTAL</b>	<b>545,000</b>	<b>545,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 8 - 2019/20</b>										
8	PR-	Various	Various Catchment to be determined - Design Stage	DESIGN - Staged review of the various stormwater drainage catchment upgrade proposals listed in the existing 'Quins Rocks Stormwater Drainage Catchment Study' and prepare designs works proposed for the following year in support of the proposals using urban water sensitive design principles.	Upgrade	100,000	100,000	0	0	0

Work Item : Stormwater Drainage				Date of Report : 01-Jun-12							
Ref No	Project No	Suburb/ Locality	Asset Location	Work Description		Funding Source					
				Ass't Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
8	PR-	Wangara	Wangara Industrial Drainage Upgrade - Remediation & Upgrade of Pollution Controls for the drainage system serving the Wangara Industrial Catchment Area	Upgrade	200,000	200,000	0	0	0	0	0 Powerdocs Ref#899311
8	PR-	Various	Various Catchment to be determined - Construction Stage	CONSTRUCTION : Staged upgrading of existing stormwater drainage system at various locations to be determined as part of investigations and design consultancies completed as part of previous year's budget.	Upgrade	200,000	200,000	0	0	0	0
8	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0 Council Resolution IN02-10/11
				TOTAL	545,000	545,000	0	0	0	0	
<b>YEAR 9 - 2020/21</b>											
9	PR-	Various	Various Catchment to be determined	Design & Construction Upgrade of Stormwater systems at various location	Upgrade	500,000	500,000	0	0	0	0
9	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0 Council Resolution IN02-10/11
				TOTAL	545,000	545,000	0	0	0	0	
<b>YEAR 10 - 2021/22</b>											
10	PR-	Various	Various Catchment to be determined	Design & Construction Upgrade of Stormwater systems at various location	Upgrade	520,000	520,000	0	0	0	0
10	PR-	Various	Annual stormwater drainage asset renewal program	Renewal of Stormwater Drainage assets on a priority basis.	Renewal	45,000	45,000	0	0	0	0 Council Resolution IN02-10/11
				TOTAL	565,000	565,000	0	0	0	0	

Work Item :	Street Landscaping			Work Description	Assessment	Total Cost	Council (Muni)	Grants	Cont	Reserve	Funding Source	Loan	References
	Date & Report:	Project No	Suburb/ Locality	Asset Location									
<b>YEAR 1 - 2012/13</b>													
1	PR-2262	Carramar & Banksia Grove	Joondalup Drive - Stage 2: St Stephens Cres to Tumbleweed Dr	Landscape to Joondalup Dr 2nd carriageway, from St Stephens to Tumbleweed. Length of project: 2.5km	New	100,000	100,000	0	0	0	0	0	MRRG Road Improvement Program
1	PR-2261	Landsdale	Mirrabooka Avenue - Stage 2: Kingsway to Gnangara Rd	Single lane carriageway. Non fragible irrigated treatment for first 500m, non fragible non irrigated treatment on verges for remaining 1km.	New	70,000	70,000	0	0	0	0	0	
1	PR-2097	Wanneroo	Lenore Road - Stage 1: Ocean Reef Rd to north of Kemp St	Flinjar Road: Realignment and upgrade 1.2km of median and verge planting.	New	40,000	40,000	0	0	0	0	0	
1	PR-1937	Ashby	Flinjar Road: Realignment and upgrade from Wanneroo Rd to Capom Servite Tce	Median planting, verge planting and central roundabout	New	60,000	60,000	0	0	0	0	0	
1	PR-2386	Wanneroo	Dundebar Road - Wanneroo Rd to Ocean Keys Boulevard: (zone TBC)	Advanced tree stock to median and verges.	Upgrade	60,000	60,000	0	0	0	0	0	
1	PR-2387	Clarkson	Ocean Keys Boulevard: Wanneroo Rd to Lenore Rd	Additional landscaping to address noise and visual issues	Upgrade	100,000	100,000	0	0	0	0	0	Council item IN01-04/12
1	PR-2388	various			TOTAL	40,000	40,000	0	0	0	0	0	
<b>YEAR 2 - 2013/014</b>													
2	PR-1494	Neerabup	Flynn Drive: Wanneroo Rd to Tranquill Dove	Single carriageway. Non fragible non irrigated treatment to verges only. Length of project: 2km	New	70,000	70,000	0	0	0	0	0	
2	PR-2261	Landsdale	Mirrabooka Avenue: Hepburn Ave to Gnangara Rd	Supplementary planting at 12 months after completion of Stage 1 and 2 landscaping. Length of project: 2.64km	Upgrade	30,000	30,000	0	0	0	0	0	
2	PR-2262	Carramar & Banksia Grove	Joondalup Drive: St Stephens Cres to Tumbleweed Drive	Supplementary planting at 12 months after completion of Stage 1 and 2 landscaping. Length of project: 2.5km	Upgrade	40,000	40,000	0	0	0	0	0	MRRG Road Improvement Program
2	PR-	Wangara	Ocean Reef Road: Wanneroo Rd to Hartman Dr	Supplementary planting on verges and median. Length of project: 2km	Upgrade	40,000	40,000	0	0	0	0	0	
2	PR-	Madeley & Marangaroo	Hepburn Avenue: Wanneroo Rd to Bellerville Blvd	Median and verge planting. Length of project: 6335m	Upgrade	100,000	100,000	0	0	0	0	0	
2	PR-	various	various locations	Infill planting to verges, medians and roundabouts.	Renew	70,000	70,000	0	0	0	0	0	Street Landscaping Renewal schedule
					TOTAL	350,000	350,000	0	0	0	0	0	
<b>YEAR 3 - 2014/015</b>													
3	PR-2097	Wanneroo	Lenore Road - Stage 2: Kemp St to High St various locations (to be confirmed)	Single carriageway. Length of project: 2.62km 3 entry statement throughout the COW	New	180,000	180,000	0	0	0	0	0	East Wanneroo Structure Plan Project
3	PR-	various			New	75,000	75,000	0	0	0	0	0	
3	PR-	Landsdale	Alexander Drive: Gnangara Rd to Hepburn Ave	Supplementary planting in median. Length of project: 2.8km	Upgrade	60,000	60,000	0	0	0	0	0	
3	PR-	various	various locations	Infill planting to verges, medians and roundabouts	Renew	30,000	30,000	0	0	0	0	0	Street Landscaping Renewal schedule
					TOTAL	345,000	345,000	0	0	0	0	0	
<b>YEAR 4 - 2015/016</b>													
4	PR-	various	various locations (to be confirmed)	3 entity statements throughout the COW	New	75,000	75,000	0	0	0	0	0	
4	PR-	Wangara	Gnangara Road Realignment - Stage 1: 1st stage dual carriageway. Length of project: 1.3km (to be confirmed)	Supplementary planting to existing landscaping. Length of project: 1.7km	New	50,000	50,000	0	0	0	0	0	
4	PR-	Clarkson	Hester Avenue: Marmion Avenue to Hidden Valley Rd	Upgrade existing roundabout landscapes	Upgrade	70,000	70,000	0	0	0	0	0	
4	PR-	various	various locations (to be confirmed)	Infill planting to verges, medians and roundabouts	Upgrade	100,000	100,000	0	0	0	0	0	
4	PR-	various	various locations		Renew	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule
					TOTAL	345,000	345,000	0	0	0	0	0	
<b>YEAR 5 - 2016/017</b>													
5	PR-	various	various locations (to be confirmed)	2 entity statements throughout the COW	New	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule

Work Item :				Street Landscaping								
Date of Report:	01-Jun-12			Work Description				Funding Source				References
Ref	Project No	Suburb/ Locality	Asset Location	Ass't Work	Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan		
5	PR- various	various locations (to be confirmed)	Upgrade existing roundabout landscapes	Upgrade	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule
5	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	100,000	100,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 6 - 2017/18</b>												
6	PR- Wangara	Gnangara Road Realignment - Stage 2: 1st stage dual carriageway. Length of project: 1.3km (to be confirmed)	New	50,000	50,000	0	0	0	0	0	0	
6	PR- Wangara	Gnangara Road Boulevard Upgrade - Stage 1: Hartman Dr to Mirabooka Ave. Length of project: 2.2km	Upgrade	100,000	100,000	0	0	0	0	0	0	Street Landscaping Renewal schedule
6	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 7 - 2018/19</b>												
7	PR- Quinns Rocks	Mamillon Avenue: Anchorage Dve South to Lukin Dve	Supplementary planting to existing landscaping. Length of project: 4.33km	Upgrade	50,000	50,000	0	0	0	0	0	
7	PR- Wangara	Gnangara Road Boulevard Upgrade - Stage 2: Hartman Dr to Mirabooka Ave	Landscape Gnangara Road - from Hartman Dr to Mirabooka Ave. Length of project: 2.2km	Upgrade	100,000	100,000	0	0	0	0	0	Street Landscaping Renewal schedule
7	PR- Clarkson/Tamala Park	Connolly Drive: Neerabup Rd to McNaughton Cr	Landscape to single carriageway. Length of project: 2.1km	Upgrade	60,000	60,000	0	0	0	0	0	Street Landscaping Renewal schedule
7	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	40,000	40,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>												
8	PR- Wanneroo	Franklin Road: High Rd to Capom St	Landscape to single carriageway. Length of project: 3km	Upgrade	100,000	100,000	0	0	0	0	0	
8	PR- various	various locations	Upgrade existing roundabout landscapes	Upgrade	100,000	100,000	0	0	0	0	0	Street Landscaping Renewal schedule
8	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>												
9	PR- Pinjar	Old Yancheep Rd: Joondalup Dr to Federick Rd	Landscape. Length of project: 1.1km	New	190,000	190,000	0	0	0	0	0	
9	PR- Neerabup	Neerabup Road	North verge. Length of project: 1.9km	Upgrade	50,000	50,000	0	0	0	0	0	Street Landscaping Renewal schedule
9	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	10,000	10,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>												
10	PR- various	streets at various locations (to be confirmed)	Enhance urban streetscape in accord with the approved Streetscape Master Plan	Upgrade	150,000	150,000	0	0	0	0	0	Street Landscaping Renewal schedule
10	PR- various	various locations	Infill planting to verges, medians and roundabouts	Renew	100,000	100,000	0	0	0	0	0	Street Landscaping Renewal schedule
<b>TOTAL</b>				<b>TOTAL</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

Work Item:	Street Lighting			Work Description	Assess	Total Cost	Funding Source			References
	Date of Report:	Project No	Suburb/ Locality	Asset Location			Council (Muni)	Grants	Cont	
<b>YEAR 1 - 2012/13</b>										
1 PR-2389	Darch	Evandale Road	Upgraded street lighting from Landsdale Rd to Hepburn Av.	Operating	50,000	50,000	0	0	0	0
1 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
1 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting, particularly at roundabouts and traffic treatments.	Operating	90,000	90,000	0	0	0	0
			<b>TOTAL</b>		190,000	190,000	0	0	0	0
<b>YEAR 2 - 2013/14</b>										
2 PR-2389	Gnangara	Sydney Road	Review and upgrade street lighting	Operating	150,000	150,000	0	0	0	0
2 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
2 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		220,000	220,000	0	0	0	0
<b>YEAR 3 - 2014/15</b>										
3 PR-2389	Marginup	Capom Road	Review and upgrade street lighting	Operating	150,000	150,000	0	0	0	0
3 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
3 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		220,000	220,000	0	0	0	0
<b>YEAR 4 - 2015/16</b>										
4 PR-2389	Wanneroo	Bradgerup Road	Review and upgrade street lighting	Operating	250,000	250,000	0	0	0	0
4 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
4 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		320,000	320,000	0	0	0	0
<b>YEAR 5 - 2016/17</b>										
5 PR-2389	Various	Various Locations	Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial & sub-arterial road network.	Operating	250,000	250,000	0	0	0	0
5 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
5 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		320,000	320,000	0	0	0	0
<b>YEAR 6 - 2017/18</b>										
6 PR-2389	Various	Various Locations	Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial & sub-arterial road network.	Operating	250,000	250,000	0	0	0	0
6 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
6 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		320,000	320,000	0	0	0	0
<b>YEAR 7 - 2018/19</b>										
7 PR-2389	Various	Various Locations	Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial & sub-arterial road network.	Operating	250,000	250,000	0	0	0	0
7 PR-1948	Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0
7 PR-1098	Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0
			<b>TOTAL</b>		320,000	320,000	0	0	0	0
<b>YEAR 8 - 2019/20</b>										

Work Item : Street Lighting			Date of Report : 01-Jun-12								
Year	Project No	Suburb/ Locality	Asset Location	Work Description		Total Cost	Funding Source			References	
				Work	Assess		Council (Muni)	Grants	Cont	Reserve	
8	PR- Various	Various Locations	Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial & sub-arterial road network.	Operating	250,000	250,000	0	0	0	0	0
8	PR-1948 Various	Traffic Treatments Various	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0	0
8	PR-1098 Various	Miscellaneous Street Lighting	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0	0
<b>YEAR 9 - 2020/21</b>				<b>Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial &amp; sub-arterial road network.</b>	<b>Operating</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
9	PR- Various	Various Locations	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0	0
9	PR-1948 Various	Traffic Treatments Various	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0	0
9	PR-1098 Various	Miscellaneous Street Lighting		<b>TOTAL</b>	<b>320,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 10 - 2021/22</b>				<b>Street Lighting Upgrades in accordance with the street lighting subject Compliance Study including provision of new lighting subject to extension of arterial &amp; sub-arterial road network.</b>	<b>Operating</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
10	PR- Various	Various Locations	Upgrade street lighting at traffic treatments to enhance safety	Operating	50,000	50,000	0	0	0	0	0
10	PR-1948 Various	Traffic Treatments Various	Minor upgrades to street lighting	Operating	20,000	20,000	0	0	0	0	0
10	PR-1098 Various	Miscellaneous Street Lighting		<b>TOTAL</b>	<b>320,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Work Item : Traffic Treatments

Date of Report : 20-Jun-12

Ref No	Project No	Suburb/ Locality	Asset Location	Work Description	Funding Source			Cont	Reserve	Loan	References
					Total Cost	Council (Mun)	Grants				
<b>YEAR 1 - 2012/13</b>											
1	PR-2390	Alexander Heights	Alexander Drive	Construct left turn storage lanes and upgrade splitter islands to 70deg entry angle on northern and western approaches to intersection. Install TCS mast arm on northern approach	Upgrade	300,000	100,000	200,000	0	0	0 IN04-08/11
1	PR-2410	Marangaroo	Hightower Boulevard and Marangaroo Drive	Install a crash barrier on the north eastern corner of the intersection.	Upgrade	35,000	35,000	0	0	0	0 IN02-05/12
1	PR-2391	Merriva	Baltimore Parade	Construct roundabout at Jelonan Way intersection	Upgrade	180,000	60,000	120,000	0	0	0 IN04-08/11, IN07-02/11
1	PR-2392	Merriva	Baltimore Parade	Construct roundabout at Greyhound Dr intersection	Upgrade	180,000	180,000	0	0	0	0 IN04-08/11, IN07-02/11
1	PR-2393	Merriva	Greyhound Drive	Construct roundabout at intersection of Addison Gardens	Upgrade	180,000	180,000	0	0	0	0 IN08-08/11
1	PR-2394	Mindarie	Elliston Parade	Construct traffic management treatments	Upgrade	180,000	180,000	0	0	0	0 CS08-12/11 Item3
1	PR-2395	Madley	Cheltondale Drive	Install rubber speed cushions	Upgrade	20,000	20,000	0	0	0	0 IN07-02/12 PT02-09/11
1	PR-2396	Wanneroo	Hign Road	Reconstruct pedestrian crossing Scott Rd to allow for bus service and construct median across exit from car park to prevent right hand turns	Upgrade	60,000	60,000	0	0	0	0 10/54306
1	PR-2397	Girrawheen	Hudson Avenue	Construct traffic treatments	Upgrade	100,000	100,000	0	0	0	0 CRM 179/3/2011 11/135302
1	PR-2398	Clarkson	Aldesea Circle	Construct traffic treatments	Upgrade	100,000	100,000	0	0	0	0 CRM 108/3/2011 11/87653
1	PR-2399	Clarkson	Victors Parade	Construct traffic management treatments	Upgrade	20,000	20,000	0	0	0	0 11/123484 & 11/123683
1	PR-2400	Alexander Heights	Erina Road	Construct intersection treatments at Crabtree Street, Daventry Drive & Derby Road intersections	Upgrade	100,000	100,000	0	0	0	0 W182-06/00
1	PR-2401	Alexander Heights	Whitcombe Way	Construct intersection treatments with landscaping median	Upgrade	100,000	100,000	0	0	0	0 W182-06/00
1	PR-2402	Wanneroo	Scenic Drive	Construct blister islands, median and landscaping between Neville Drive and Church Street.	Upgrade	100,000	100,000	0	0	0	0 W154-06/00; IN07-11/08
1	PR-1942	Wanneroo	Regents Estates	Installation of traffic treatments to Tyne Crescent, James Spiers Drive and St Fillans Bend.	Upgrade	120,000	120,000	0	0	0	0
1	PR-2403	Merriva	Coldstream Circuit	Installation of rubber speed cushions and upgrading of street lighting	Upgrade	50,000	50,000	0	0	0	0
1	PR-2404	Various	Parking Scheme	Signage & line marking implementation approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0
1	PR-2405	Merriva	Jelonan Way	Installation of rubber speed cushions and upgrading of street lighting	Upgrade	30,000	30,000	0	0	0	0
				<b>TOTAL</b>		<b>1,870,000</b>	<b>1,550,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>YEAR 2 - 2013/14</b>											
2	PR-	Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0
2	PR-	Darch	Kingsway	Charminisation of Driver Rd intersection	Upgrade	50,000	50,000	0	0	0	0 IN05-10/10
2	PR-	Madley	Kingsway	Construct traffic management treatments Wanneroo Rd to Hartman Dr	Upgrade	150,000	150,000	0	0	0	0 Potential Black Spot submission
2	PR-	Hocking	East Road	Construct a left turn slip lane onto Wanneroo Road	Upgrade	180,000	180,000	0	0	0	0
2	PR-	Girrawheen	Konian Way	Construct splitter island for Our Lady of Mercy PS	Upgrade	35,000	35,000	0	0	0	0
2	PR-	Wanneroo	Villanova Street	Construct splitter island on left turn from Wanneroo Rd	Upgrade	60,000	60,000	0	0	0	0
2	PR-	Wanneroo	Hastings	Increase the road width to allow overtaking of turning vehicles and increase left turn pocket.	Upgrade	150,000	150,000	0	0	0	0
2	PR-	Two Rocks	Blaxland Avenue	Construct intersection median at Two Rocks Road	Upgrade	25,000	25,000	0	0	0	0 Potential State Black Spot Grant
2	PR-	Landsdale	Landsdale Road	Install kerbing, drainage and backfill verge in front of the Landsdale Conservation Reserve	Upgrade	20,000	20,000	0	0	0	0 CRM1405/2010
2	PR-	Ridgewood	Whitsunday Avenue	Construct median island treatments with landscaping between Ridgewood Blvd and Connolly Drive.	Upgrade	80,000	80,000	0	0	0	0 PDocs #7972/17
2	PR-	Darch	Westport Parade	Construct traffic management treatments	Upgrade	100,000	100,000	0	0	0	0 IN08-08/11
2	PR-	Quinns Rocks	Quinns Road	Construct intersection traffic treatments and midblock blister island	Upgrade	160,000	160,000	0	0	0	0 W117-05/01
2	PR-	Mindarie	Kinsale Drive	Construct traffic management treatments	Upgrade	100,000	100,000	0	0	0	0 10/25528
2	PR-	Merriva	Addison Gardens	Construct traffic treatments.	Upgrade	100,000	100,000	0	0	0	0 Pdoc 28/398
2	PR-	Wanneroo	Balgade Road	Construct traffic treatments. Scott Rd to Steven St	Upgrade	160,000	160,000	0	0	0	0 IN02-02/07
2	PR-	Landsdale	Kingsway	Construct pre-deflection on the eastern approach to the Rangeview Road roundabout	Upgrade	40,000	40,000	0	0	0	0

Work Item : Traffic Treatments				Funding Source									
Ref	Project No	Suburb/ Locality	Asset Location	Work Description			Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
2	PR-	Alexander Heights	Cromwell Road	Construct intersection treatment at Alba Court intersection	Upgrade	25,000	25,000	0	0	0	0	0	W182-06/00
2	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
					<b>TOTAL</b>	<b>1,930,000</b>	<b>1,610,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 3 - 2014/015</b>													
3	PR-	Various	Black Spot Projects	Upgrade of Black Spots sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0	0	
3	PR-	Marangaroo	Rawlinson Drive	Construct predeflection on western approach to Mirabooka Ave roundabout	Upgrade	70,000	70,000	0	0	0	0	0	Potential State Black Spot nomination 2011/12
3	PR-	Madeley	Kingsway	Construct traffic management treatments Hartman Dr to Mirabooka Av	Upgrade	150,000	150,000	0	0	0	0	0	IN05-10/10
3	PR-	Mindarie	Bellport Parade	Construct traffic treatments	Upgrade	115,000	115,000	0	0	0	0	0	TS03-12/02
3	PR-	Alexander Heights	Greenpark Road	Relocate crossover to carpark opposite Northumberland Ave	Upgrade	10,000	10,000	0	0	0	0	0	W182-06/00
3	PR-	Wangara	Hartman Drive	Modify Motivation Dr roundabout to reduce exit curve south bound	Upgrade	60,000	60,000	0	0	0	0	0	IN04-08/11
3	PR-	Alexander Heights	The Avenue	Construct a roundabout at the Adora Street (south) intersection	Upgrade	150,000	150,000	0	0	0	0	0	W182-06/00
3	PR-	Marangaroo	Giralt Road	Construct a roundabout at the intersection of Avilesford Drive (south) and provide pedestrian crossing adjacent to school.	Upgrade	150,000	150,000	0	0	0	0	0	TS18-06/05
3	PR-	Wanneroo	Banderra Street	Construct intersection treatments at Lalina Way and Aminya Avenue	Upgrade	65,000	65,000	0	0	0	0	0	W182-06/00
3	PR-	Wanneroo	High Road	Install additional linemarking, median islands and upgrade lighting to complement existing Traffic Management	Upgrade	50,000	50,000	0	0	0	0	0	TS18-06/05
3	PR-	Banksia Grove	Grasstree Bend	Construct intersection median and pedestrian crossing at Tumbleweed Drive intersection	Upgrade	40,000	40,000	0	0	0	0	0	W224-08/99
3	PR-	Wanneroo	Bellgrave Road	Construct traffic treatments Elizabeth Rd to Scott Rd	Upgrade	140,000	140,000	0	0	0	0	0	W224-08/99
3	PR-	Alexander Heights	The Avenue	Construct median treatments between Hepburn Avenue & Picton Te Kauri Street	Upgrade	100,000	100,000	0	0	0	0	0	IN02-02/07
3	PR-	Wanneroo	Karimba Street	Construct two slow points	Upgrade	50,000	50,000	0	0	0	0	0	W224-08/99
3	PR-	Alexander Heights	Picton Terrace	Construct median island treatments with landscaping between Rangeview Road and The Avenue.	Upgrade	65,000	65,000	0	0	0	0	0	W182-06/00
3	PR-	Landsdale	Landsdale Road	Construct traffic management treatments	Upgrade	60,000	60,000	0	0	0	0	0	IN08-08/11
3	PR-	Various	Other Traffic Management Consultancy Services	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	0	
3	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
					<b>TOTAL</b>	<b>1,820,000</b>	<b>1,560,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>YEAR 4 - 2015/016</b>													
4	PR-	Various	Black Spot Projects	Upgrade of Black Spots sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0	0	
4	PR-	Madeley	Cooper Street	Reconstruct Regency Av intersection to change road priority	Upgrade	100,000	100,000	0	0	0	0	0	IN07-02/12, PT02-09/11
4	PR-	Alexander Heights	Fenchurch Street	Construct intersection treatments with landscaping at Shaftesbury Avenue intersections	Upgrade	100,000	100,000	0	0	0	0	0	W182-06/00
4	PR-	Wanneroo	Quirkum Street	Construct a slow point between Kammba Street and High Road.	Upgrade	50,000	50,000	0	0	0	0	0	W224-08/99
4	PR-	Wanneroo	Quirkum Street	Construct pedestrian crossing near Palfara Way	Upgrade	60,000	60,000	0	0	0	0	0	W224-08/99
4	PR-	Wanneroo	Nyunda Drive	Construct intersection treatment at Kundilli Way	Upgrade	40,000	40,000	0	0	0	0	0	W154-06/00, IN07-11/08
4	PR-	Marangaroo	Addington Way	Construct three 'Two Way' Slow Points between Leigh Court and Swanley Street.	Upgrade	46,000	46,000	0	0	0	0	0	W154-06/00, IN07-11/08
4	PR-	Marangaroo	Swanley Street	Construct a 'Two Way' Slow Point with additional street lighting between Bredgar Way and Stansed Cr.	Upgrade	20,000	20,000	0	0	0	0	0	IN06-10/06
4	PR-	Wanneroo	Drovers Place	Construct traffic management treatments	Upgrade	60,000	60,000	0	0	0	0	0	IN05-09/09 PT04-07/09
4	PR-	Mindarie	Bellport Park	Parking embayments in roads surrounding park	Upgrade	80,000	80,000	0	0	0	0	0	TS03-12/02

Work Item : Traffic Treatments		Date of Report : 20-Jun-12		Asset Location		Work Description		Funding Source		References	
Ref	Project No	Suburb/ Locality	Asset Location			Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan
4	PR-Quinns Rocks	Gordon Avenue	Construct cul-de-sac at Cameron Street intersection	Upgrade	50,000	50,000	0	0	0	0	W117-05/01
4	PR-Quinns Rocks	Rees Drive	Improve the intersection definition at Gumblossom Way and Greygum Way	Upgrade	30,000	30,000	0	0	0	0	W117-05/01
4	PR-Alexander Heights	La Salle Road	Reconstruct intersection of La Salle Rd/ Axford Rd/ Donegal Ln	Upgrade	50,000	50,000	0	0	0	0	
4	PR-Koondoola	Koondoola Avenue	Upgrade the geometry of the Hollingsworth Avenue roundabout including pre-deflection to the eastern and western approaches. Add grab rails, tactile paving and kerb ramp fillets to pedestrian crossings.	Upgrade	50,000	50,000	0	0	0	0	IN06-02/09
4	PR-Alexander Heights	Goldsworthy Entrance	Construct traffic treatments between Princeton Circuit and Axford Street.	Upgrade	55,000	55,000	0	0	0	0	W182-06/00
4	PR-Banksia Grove	Belvoir Parkway	Construct parking embayment	Upgrade	25,000	25,000	0	0	0	0	IN05-04/08 PT03-12/07
4	PR-Various	Joondalup Drive	Install TCS at Mistletoe Dr intersection	Upgrade	300,000	300,000	0	0	0	0	IN04-12/09 Item 5
4	PR-Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	160,000	160,000	0	0	0	0	
4	PR-Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	
4	PR-Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	
			TOTAL		1,821,000	1,501,000	320,000	0	0	0	
<b>YEAR 5 - 2016/017</b>											
5	PR-Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0	
5	PR-Wanneroo	Franklin Road	Construct a roundabout at the Dundebair Road intersection	Upgrade	200,000	200,000	0	0	0	0	W224-08/99
5	PR-Wanneroo	Franklin Road	Lower crest at Trichton Road	Upgrade	300,000	300,000	0	0	0	0	W224-08/99
5	PR-Mindarie	Rothesay Heights	Construct a roundabout at the Abbeville Circle intersection	Upgrade	180,000	180,000	0	0	0	0	Pdoc 2955360
5	PR-Wangara	Buckingham Drive	Construct a roundabout at the Brady Street intersection	Upgrade	200,000	200,000	0	0	0	0	W288-07/01
5	PR-Wangara	Dellaamara Road	Construct a roundabout at the Aringo Street intersection	Upgrade	200,000	200,000	0	0	0	0	W288-07/01
5	PR-Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	195,000	195,000	0	0	0	0	
5	PR-Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	
5	PR-Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	
			TOTAL		1,820,000	1,500,000	320,000	0	0	0	
<b>YEAR 6 - 2017/18</b>											
6	PR-Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0	
6	PR-Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	375,000	375,000	0	0	0	0	
6	PR-Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	
6	PR-Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	
			TOTAL		920,000	600,000	320,000	0	0	0	
<b>YEAR 7 - 2018/19</b>											
7	PR-Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding	Upgrade	480,000	160,000	320,000	0	0	0	
7	PR-Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	375,000	375,000	0	0	0	0	
7	PR-Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	

Work Item : Traffic Treatments			Date of Report : 20-Jun-12			Funding Source							
Ref No	Project No	Suburb/ Locality	Asset Location	Work Description			Total Cost	Council (Muni)	Grants	Cont	Reserve	Loan	References
7	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
							<b>TOTAL</b>	<b>920,000</b>	<b>600,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	
<b>YEAR 8 - 2019/20</b>													
8	PR-	Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding.	Upgrade	480,000	160,000	320,000	0	0	0	0	
8	PR-	Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	375,000	375,000	0	0	0	0	0	
8	PR-	Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	0	
8	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
							<b>TOTAL</b>	<b>920,000</b>	<b>600,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	
<b>YEAR 9 - 2020/21</b>													
9	PR-	Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding.	Upgrade	480,000	160,000	320,000	0	0	0	0	
9	PR-	Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	375,000	375,000	0	0	0	0	0	
9	PR-	Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	0	
9	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
							<b>TOTAL</b>	<b>920,000</b>	<b>600,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	
<b>YEAR 10 - 2021/22</b>													
10	PR-	Various	Black Spot Projects	Upgrade of Black Spot sites - Actual funding subject to detailed investigations and submissions for Black Spot funding.	Upgrade	480,000	160,000	320,000	0	0	0	0	
10	PR-	Menwia	Lukin Drive	Install sound wall on boundary with RAFAA Village	Upgrade	100,000	100,000	0	0	0	0	IN08-02/12 PT03-09/11	
10	PR-	Various	New Traffic Management Projects	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	375,000	375,000	0	0	0	0	0	
10	PR-	Various	Other Traffic Management	Miscellaneous Traffic Management, Road Safety Audits & Consultancy Services	Upgrade	50,000	50,000	0	0	0	0	0	
10	PR-	Various	Parking Scheme signage & line marking	Implement approved parking schemes and reinstate integrity of existing signage and line marking.	Upgrade	15,000	15,000	0	0	0	0	0	
							<b>TOTAL</b>	<b>1,020,000</b>	<b>700,000</b>	<b>320,000</b>	<b>0</b>	<b>0</b>	

Work Item :	Waste Management			Work Description	Assess Work	Total Cost	Funding Source			References
	Project No	Suburb/ Locality	Asset Location				Council (Muni)	Grants	Cont	
<b>YEAR 1 - 2012/13</b>										
1	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	683,500	0	0	0	683,500
1	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	4,694,500	0	0	0	4,694,500
1	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	0	365,000
1	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000	0
1	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000	0
1	PR-1556	Vangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	340,000	0	0	226,666	113,334
1	PR-2406	Vangara	Wangara Recycling Centre	Weightbridge – new window screens, repaint	Renew	13,000	0	0	0	0
1	PR-2407	Finjar	Pinjar Park old tip site - remediation	Detailed site investigation to determine extent of contamination at the old tip site.	Renew	150,000	0	0	150,000	0
				<b>TOTAL</b>		<b>6,336,000</b>	<b>13,000</b>	<b>0</b>	<b>226,666</b>	<b>6,096,334</b>
<b>YEAR 2 - 2013/14</b>										
2	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	0	365,000
2	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	1,250,575	0	0	0	1,250,575
2	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000	0
2	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000	0
2	PR-1556	Vangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	0	250,000	125,000
2	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	4,081,326	0	0	4,081,326	0
				<b>TOTAL</b>		<b>6,161,901</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>5,911,901</b>
<b>YEAR 3 - 2014/15</b>										
3	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	725,000	0	0	0	725,000
3	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	502,654	0	0	0	502,654
3	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000	0
3	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000	0
3	PR-1556	Vangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	0	250,000	125,000
3	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	1,764,754	0	0	1,764,754	0
3	PR-2407	Finjar	Pinjar Park old tip site - remediation	Remediation works to clean up the old tip site.	Renew	1,500,000	0	0	1,500,000	0
				<b>TOTAL</b>		<b>4,957,408</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>4,707,408</b>
<b>YEAR 4 - 2015/16</b>										
4	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	0	365,000
4	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000	0
4	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000	0
4	PR-1556	Vangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	0	250,000	125,000
4	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	258,761	0	0	258,761	0

Waste Management									
Date of Report:	Suburb/ Locality		Asset Location	Work Description	Estimated Work Hours	Total Cost	Council (Muni)	Grants	Funding Source
Ref #	Project No						Cont	Reserve	Loan
<b>YEAR 5 - 2016/017</b>									
5	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	465,000	0	0	465,000
5	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	341,986	0	0	341,986
5	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000
5	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000
5	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	250,000	125,000
5	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	2,653,497	0	0	2,653,497
					<b>TOTAL</b>	<b>1,038,761</b>	<b>0</b>	<b>0</b>	<b>250,000</b>
									<b>838,761</b>
<b>YEAR 6 - 2017/18</b>									
6	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	365,000
6	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	1,524,647	0	0	1,524,647
6	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000
6	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000
6	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	250,000	125,000
6	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	5,699,051	0	0	5,699,051
					<b>TOTAL</b>	<b>8,053,698</b>	<b>0</b>	<b>0</b>	<b>250,000</b>
									<b>7,803,698</b>
<b>YEAR 7 - 2018/19</b>									
7	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000
7	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	725,000	0	0	725,000
7	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	840,564	0	0	840,564
7	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000
7	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	250,000	125,000
7	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	5,480,461	0	0	5,480,461
					<b>TOTAL</b>	<b>7,511,025</b>	<b>0</b>	<b>0</b>	<b>250,000</b>
									<b>7,261,025</b>
<b>YEAR 8 - 2019/20</b>									
8	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	365,000
8	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	677,722	0	0	677,722
8	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000
8	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000
8	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	250,000	125,000
8	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	1,731,041	0	0	1,731,041
					<b>TOTAL</b>	<b>7,511,025</b>	<b>0</b>	<b>0</b>	<b>250,000</b>
									<b>7,261,025</b>

Work Item :		Waste Management											
Date of Report:		12-Jun-12											
Seq	Project No	Suburb/Locality	Asset Location	Work Description			Funding Source			Cont	Reserve	Loan	References
				Total Cost	Assess EE	Total Cost	Council (Muni)	Grants	Cont				
				TOTAL		3,238,763	0	0	250,000	2,988,763	0		
<b>YEAR 9 - 2020/21</b>													
9	PR-1035	Ashby	Purchase New Vehicles - Waste Management	Purchase New Domestic Waste Vehicles	New	365,000	0	0	0	365,000	0		
9	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	13,438	0	0	0	13,438	0		
9	PR-1038	Ashby	Upgrade Vehicles - Waste Management	Upgrade Vehicles - Waste Management	Upgrade	50,000	0	0	50,000	0	0		
9	PR-1558	Various	Purchase new and replacement bins (Commercial) - various	Purchase New and Replacement bins for various locations	New	40,000	0	0	40,000	0	0		
9	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	0	250,000	125,000	0		
9	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	429,617	0	0	0	429,617	0		
				TOTAL		1,273,055	0	0	250,000	1,023,055	0		
<b>YEAR 10 - 2021/22</b>													
10	PR-1037	Ashby	Replace Vehicle - Waste Management (Domestic)	Replace Vehicle - Domestic Plant Replacement Reserve	Renew	1,890,829	0	0	0	1,890,829	0		
10	PR-1949	Ashby	Replace Vehicle - Waste Management (Commercial)	Replace Vehicle - Commercial Plant Replacement Reserve	Renew	362,857	0	0	0	362,857	0		
10	PR-1556	Wangara	Wangara Recycling Centre	Modifications to existing facilities to provide operational efficiencies	Upgrade	375,000	0	0	250,000	125,000	0		
				TOTAL		2,628,686	0	0	250,000	2,378,686	0		

## APPENDIX A: REFERENCES

### **References**

1. The Journey: Sustainability into the Future - Shaping the Future of Local Government in Western Australia, SSS Final Report, WALGA
2. Rate setting processes, funding amenity and service sustainability of WA outer metropolitan growth councils PWC
3. Financial Ratios Local Government Operational Guidelines - Number 18 DLGRD
4. Investment Policy Local Government Operational Guidelines - Number 19 DLGRD
5. CoW 6 March 2012 Council Meeting Agenda and Minute CS01-03/12 Budget Principles 2012/2013
6. CoW 4 May 2010 Council Meeting Agenda and Minute IN01-05/10 Infrastructure Asset Management Policy
7. CoW 14 December 2010 Agenda and Minute CS03-12/10 Investment Policy
8. Access Economics 2006, Local Government Finances in Western Australia, prepared for the Systemic Sustainability Study, June 2006
9. West Australian Asset Management Improvement (WAAMI) Program facilitated by CT Management Consultants, on behalf of WALGA
10. Integrated Planning and Reporting – Framework and Guidelines, issued by Department of Local Government October 2010.
11. Local Government (Financial Management) Amendment Regulations 2012, Minister's Circular No. 08-2012.

## APPENDIX B: DEFINITIONS

### **Financial Sustainability**

The extent to which a Council's financial capacity, including funding provided through own-source revenues and Government grants, is sufficient over the foreseeable future to allow the Council to fund the spending that is necessary to meet both its existing statutory obligations and any associated spending pressures and financial shocks without having to introduce substantial or disruptive revenue (and expenditure) requirements.

### **Gross Rental Valuation (GRV)**

Method of rating that involves a fair annual rental value being determined for a property and then a rate in the dollar amount set by the Council is applied to the value of determine the annual rates amount.

### **General Funds**

Defined as rates and general purpose grants as per Section 6.23 of the Local Government Act 1995 –

*"general funds" means the review of income from –*

- (a) general rates;*
- (b) Government grants which were not given to the local government for a specific purpose; and*
- (c) such other sources as are prescribed."*

### **Maintenance Expenditure**

For the purpose of this review, maintenance expenditure is defined as spending on an existing asset which is periodically or regularly required as part of the anticipated schedule of works to ensure that the asset achieves its economic life or period of service between renewal. Maintenance expenditure:

- does not increase the asset's service potential or life;
- is essential to ensure the safe and effective operation of the asset during its period of service;
- may be planned or unplanned;
- includes associated labour costs as well as costs of materials and contractors; and

- can include both annual routine maintenance, and the rehabilitation of assets that have prematurely degraded because they were not routinely maintained in the past.

Maintenance expenditure excludes parks operating expenditure, but includes parks maintenance costs.

### **Operating Surplus (deficit)**

Defined as total operating revenue less total operating expenses (ie excludes any non-operating amounts, eg. Non-operating grants and subsidies; non-operating contributions, reimbursement and donations; contributions for the development of assets; profit on asset disposals; and loss on asset disposals.)

### **Renewals Capital Expenditure**

Renewals capital expenditure is defined as 'expenditure on an existing asset which returns the service potential or the life of the asset to its original level. This can involve an asset being periodically renewed to reinstate its service potential or being replaced at the end of its economic life. As it reinstates existing service potential, it has no impact on revenue, but may reduce further operating and maintenance expenditure if completed at the optimum time. Such expenditure is capitalized.'

### **Unimproved Valuation (UV)**

Method of rating that involved the estimation of a property's value in an 'unimproved' condition.

### **Upgrade Capital Expenditure**

Upgrade capital expenditure involves expenditure on an existing asset, which enhances that asset so as to provide a level of service that is greater or increases the life of the asset beyond that which it had originally. As the expenditure increases the asset's service potential or life beyond its original level, it is capitalized not expensed.

### **Own Sources Revenue**

Relates to revenue that is not received in the form of grants from other tiers of government. Calculated as total operating and non-operating revenues less any grants and subsidies.

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