



Victorian Budget

2011-12 State Capital Program

Budget Paper No. 4

Presented by Kim Wells MP
Treasurer of the State of Victoria

The Secretary
Department of Treasury and Finance
1 Treasury Place
Melbourne, Victoria, 3002
Australia

Telephone: +61 3 9651 5111
Facsimile: +61 3 9651 5298
Website: www.budget.vic.gov.au

Authorised by the Victorian Government
1 Treasury Place, Melbourne, 3002

Printed by Stream Solutions, Level 3,
157 Spring Street, Melbourne, 3000

This publication makes reference to the
2011-12 Budget Paper set which includes:
Budget Paper No. 1 – Treasurer’s Speech
Budget Paper No. 2 – Strategy and Outlook
Budget Paper No. 3 – Service Delivery
Budget Paper No. 4 – State Capital Program
Budget Paper No. 5 – Statement of Finances
(incorporating Quarterly Financial Report No. 3)
Victorian Budget Overview

© Copyright State of Victoria 2011

This book is copyright. No part may be
reproduced by any process except in
accordance with the provisions of the
Copyright Act 1968.

ISSN 1440-6969

Published May 2011

Printed on recycled paper

State Capital Program

2011-12



Presented by

Kim Wells MP

Treasurer of the State of Victoria

for the information of Honourable Members

Budget Paper No. 4

TABLE OF CONTENTS

Introduction	1
Chapter 1 – Public sector capital program 2011-12	7
Capital program	7
General government capital program	9
Public non-financial corporations capital program.....	10
Chapter 2 – General government capital program 2011-12	15
Department of Business and Innovation	15
Department of Education and Early Childhood Development	17
Department of Health.....	29
Department of Human Services.....	34
Department of Justice.....	35
Department of Planning and Community Development	39
Department of Premier and Cabinet	41
Department of Primary Industries	42
Department of Sustainability and Environment	43
Department of Transport.....	45
Department of Treasury and Finance	50
Parliament.....	51
Country Fire Authority	52
Metropolitan Fire and Emergency Services Board.....	54
Chapter 3 – Public non-financial corporations capital program 2011-12	57
Barwon Region Water Corporation	57
Cemeteries.....	67
Central Gippsland Region Water Corporation	68
Central Highlands Region Water Corporation	74
City West Water Limited.....	76
Coliban Region Water Corporation.....	77
Director of Housing	79
East Gippsland Region Water Corporation	81
Gippsland and Southern Rural Water Corporation.....	82
Goulburn-Murray Rural Water Corporation	83
Goulburn Valley Region Water Corporation	84
Grampians Wimmera Mallee Water Corporation	88
Lower Murray Urban and Rural Water Corporation	89
Melbourne Water Corporation.....	90
North East Region Water Corporation	93
Port of Melbourne Corporation	95

Table of contents (continued)

South East Water Limited 96
South Gippsland Region Water Corporation 100
Transport Ticketing Authority 102
Victorian Rail Track (VicTrack) 103
Victorian Urban Development Authority (VicUrban)..... 107
V/Line Passenger Corporation 108
Wannon Region Water Corporation 109
Western Region Water Corporation 110
Westernport Region Water Corporation 113
Yarra Valley Water Limited 114
Other public non-financial corporations..... 116
Appendix A – Location index 117
Style conventions 121

INTRODUCTION

Budget Paper No. 4 *State Capital Program*, which replaces the previous year's Budget Information Paper No. 1 *Public Sector Asset Investment Program*, is published to inform Parliament and the community about Victoria's capital program. Budget Paper No. 4 provides an overview of the asset investments delivered by departments and controlled entities in the coming financial year. The capital investments in programs and projects published in this budget paper are those that are currently being undertaken or where work will commence in 2011-12 to support the provision of future public services.

Budget Paper No. 4 is prepared by the Department of Treasury and Finance (DTF) with input from across the general government sector and the public non-financial corporations (PNFC) sector. It should be noted that project details reflect the intentions and priorities as at 20 April 2011. However, capital investment initiatives are rarely static and it can be expected that some rescheduling will occur over the course of the year.

The *Victorian Economic and Financial Statement* released in April 2011 highlights the fiscal and economic challenges confronting the Government, including significant cost pressures across a number of high-value and high-risk infrastructure projects. The Statement foreshadows the broad direction of reform the Government will pursue in order to address these challenges over time and the measures being implemented to tackle the pattern of cost pressures in the State's major projects.

Budget Paper No. 2 *Strategy and Outlook* describes the State's economic and financial position and performance while also outlining the Government's fiscal and economic reform strategy.

Budget Paper No. 3 *Service Delivery* provides an overview of the goods and services funded by the Government and delivered by departments in the coming financial year and describes how these services support the Government's strategic priorities and objectives. This includes descriptions of new capital investment initiatives announced in the *2011-12 Budget* for the general government sector.

Budget Paper No. 5 *Statement of Finances* provides the financial details of the aggregated Victorian general government sector as outlined in Budget Paper No. 2.

Delivering in challenging circumstances

Capital investment is required to maintain and improve the quality of life of all Victorians. This investment results in the production, enhancement and acquisition of non-current physical assets. The State's asset portfolio is deployed through both the general government sector (e.g. government departments) and the PNFC sector (e.g. urban and regional water authorities). It includes road and railway networks, information technology systems, research facilities, schools, hospitals and social housing, as well as water storage and distribution infrastructure, correctional centres, courts, cultural assets such as historic museum collections, and environmental assets such as public reserves, parks and public open space.

In the *2011-12 Budget*, the Government has taken immediate action to improve the delivery of the State Capital Program while ensuring value for money and delivering its commitments despite very tight fiscal constraints. These fiscal constraints are partly attributable to reduced GST and other revenue from the Commonwealth, but also due to cost pressures associated with existing capital investment projects.

As outlined in the *Victorian Economic and Financial Statement*, the potential impact of cost pressures across a number of high-value and high-risk infrastructure projects is in the order of \$2 billion. The Government is managing the cost and delivery pressures facing the Regional Rail Link project in the *2011-12 Budget*, while the future of other major projects is subject to the outcome of project reviews.

To help ensure capital overruns of this magnitude are minimised in the future, the Government has implemented greater rigour in developing, approving and implementing its capital program, in particular for high-value and high-risk investments.

High-value and high-risk asset investments have been defined as those that:

- have a total estimated investment (TEI) greater than \$100 million, regardless of the funding source;
- are identified as high risk, using an approved risk assessment tool; or
- are determined by the Government as warranting the rigour of increased oversight.

Adopting more rigorous central oversight processes

The Treasurer will have greater and continuing involvement in current and future major projects by way of increased oversight. This oversight will ensure all government departments and agencies apply greater focus on ensuring that high-value and high-risk projects are delivered within approved budget and project timeframes.

Project proposals assessed as high-value and high-risk will be subject to:

- more rigorous processes at all stages of development, from project development, robust business case development, to project implementation and reporting;
- increased central review and Treasurer's sign-off at key project stages; and
- *Gateway* reviews.

Gateway reviews are peer reviews which occur at six project decision points and are designed to improve investment selection, management and delivery for the State through assuring the use of robust processes for project planning, business case development, project delivery and reporting.

The initial set of high-value and high-risk projects subject to the increased oversight include:

- all new projects for the *2011-12 Budget* that fall within the high-value and high-risk definition; and
- existing infrastructure projects that are subject to significant budgetary and or delivery risks.

Other projects will remain under review and will be subject to the new oversight process if their particular circumstances deteriorate.

The enhanced planning and governance processes will help ensure that:

- projects are more clearly linked to the intended service delivery outcome;
- best value for money projects are selected for delivery;
- project costing and timing are more rigorously tested;
- the most efficient and appropriate procurement and governance models are used in project delivery; and
- high-value and high-risk projects are effectively monitored and managed throughout construction and commissioning.

High-value and high-risk projects

The Government has assessed all infrastructure projects that are underway to define an initial set of high-value and high-risk projects. These projects will be subject to the immediate implementation of the enhanced processes referred to above in order to mitigate infrastructure procurement and delivery risks.

Following the Government's commitment to increase the transparency of government information, Tables 1 and 2 provide the initial set of high-value and high-risk projects subject to the increased oversight.

Table 1: High-value and high-risk infrastructure projects already underway

(\$ million)	
Project	Total Estimated Investment
Regional Rail Link ^(a)	tbd
Victorian Desalination Plant ^(b)	3 500
Bendigo Hospital ^(c)	630
myki ^(d)	tbd
Box Hill Hospital redevelopment ^(e)	448
West Gate Bridge rehabilitation ^(f)	240
Melbourne Wholesale Market redevelopment ^(g)	tbd
New trains for Melbourne commuters – stage 1 ^(h)	210
HealthSMART ⁽ⁱ⁾	186
State sports facilities project ⁽ⁱ⁾	67
Total high-value and high-risk infrastructure projects (TEI)	10 250

Source: Department of Treasury and Finance

Notes:

- (a) The original TEI for the Regional Rail Link was \$4.3 billion. Provision has been made for additional contingency funding for this project in order to meet a range of cost pressures. A revised TEI is not reported at this time due to commercial sensitivities.
- (b) This is a Partnerships Victoria project. The finance lease value of this project is \$4.2 billion which represents the capital component of the project, which is the total estimated capital cost including certain financing costs incurred by the private sector, but excludes the State's associated project delivery costs, and finance, operating and maintenance costs over the operating phase of the project contract.
- (c) Incorporates additional funding of \$102 million provided in the 2011-12 Budget to expand the scope of the project.

Notes (continued):

- (d) The original estimated capital cost for this project was \$461 million (plus \$890 million in operating costs). This project is facing cost pressures and is under review.
- (e) Incorporates additional funding of \$40 million provided in the 2011-12 Budget for 100 additional beds.
- (f) The West Gate Bridge rehabilitation project is subject to cost pressures but is expected to achieve practical completion by 30 June 2011. The final cost will be subject to commercial negotiations.
- (g) The original government funding for this project was \$218 million. This project is facing cost pressures and is under review.
- (h) This is a new project which makes provision for seven X'Trapolis trains as Stage 1 of a rolling stock procurement program for 40 new trains.
- (i) The TEI reflects the approved capital budget funding but excludes \$165 million in operating and agency costs. This project is facing cost pressures and is under review.
- (j) The increase of \$13 million in TEI from 2010-11 largely reflects additional scope required to complete the project.

Table 1 does not include the LINK police database project, which was allocated \$61 million by the previous government in 2005 to replace Victoria Police's operations management IT system (LEAP). This project has been subject to significant cost and delivery pressures, and was recently stopped pending redevelopment of the business case.

Table 2 includes high-value and high-risk initiatives that are either announced in this budget to start construction in 2011-12 or are larger projects which will be considered for funding and delivery in future budgets.

Table 2: High-value and high-risk infrastructure projects in planning/development ^(a)

Project
Additional 500 prison beds
Metropolitan level crossings
Emergency services communications
Doncaster rail – planning
Melbourne Airport Rail Link
Lara to Avalon Airport Link
Rowville rail – feasibility study
Southland Station – planning and development

Source: Department of Treasury and Finance

Note:

- (a) Details about these asset investments are presented in Budget Paper No. 3, Chapter 1 Election Commitments and Chapter 2 Other Output, Asset Investment and Revenue Initiatives.

Structure of Budget Paper No. 4

The Government has implemented some changes to this budget paper in order to strengthen the transparency of the Government's activities and to improve accountability for changes in these activities. In implementing these changes, the Government has ensured the overall level of disclosure compared to past budget papers has been maintained or enhanced. The following narrative describes the revised structure and highlights the major changes compared to the 2010-11 Public Sector Asset Investment Program.

Structure

For each sector, department or agency, the capital investments are listed in the chapters as either:

- ‘New’ – general government sector projects announced by the Government as part of the *2011-12 Budget* or, in the case of PNFCs, new projects approved by the entity’s board; or
- ‘Existing’ – projects that have previously been announced and delivery will be continuing as at 1 July 2011.

The projects in this publication are listed with their location and grouped according to the organisation delivering the projects. Details of TEIs are provided with projected investment expenditures on individual projects for 2010-11 and beyond.

Chapter 1 – Public sector capital program 2011-12

Chapter 1 details the infrastructure investment by TEI and provides summaries by sector, by departments in the general government sector, and by agency in the PNFC sector.

Chapter 2 – General government capital program 2011-12

Chapter 2 details the infrastructure investment by TEI for each individual project or program in the general government sector.

All general government sector projects with a TEI equal to, or in excess of, \$250 000 are published.

Chapter 3 – Public non-financial corporations capital program 2011-12

Chapter 3 details the infrastructure investment by TEI for each individual project or program in the PNFC sector.

For the PNFC sector, only projects with a TEI equal to, or in excess of, \$1 million are separately listed, with the aggregate value of other projects not individually identified captured in the ‘Other’ category.

Budget Paper No. 4 does not include:

- capital grants paid to other sectors; or
- existing general government sector projects with a planned capital expenditure in 2011-12 of less than \$75 000 and PNFC projects that have planned capital expenditure in 2011-12 of less than \$150 000. For the purposes of this publication these projects are considered complete.

CHAPTER 1 – PUBLIC SECTOR CAPITAL PROGRAM

2011-12

CAPITAL PROGRAM

Infrastructure can be improved either through acquiring additional assets or through renewal or replacement of existing assets. Budget Paper No. 4 *State Capital Program* provides a summary of the Government's capital program from the perspectives of sectors, organisations and individual infrastructure projects. Chapter 1 and subsequent chapters of Budget Paper No. 4 provide listings of projects that meet specific criteria (as outlined in the Introduction).

The broad and diverse capital program outlined demonstrates the Government's commitment to deliver world-class infrastructure to enhance social, economic, environmental and cultural outcomes across the State.

The total estimated investment (TEI) of the capital program included in this publication is \$34.8 billion, with \$15.4 billion worth of projects in the general government sector and the remaining \$19.4 billion provided through the public non-financial corporations (PNFC) sector entities listed in Chapter 3.

For the 2011-12 financial year the Government has committed to a total expenditure in infrastructure of about \$7.4 billion to support service delivery, which represents 21 per cent of the \$34.8 billion TEI committed for the total capital program referred to above. Further expenditure for the delivery of infrastructure will occur over a number of years and this is reflected in the project listings provided in this document.

Sources of funding

Capital investments can require significant and long-term funding commitments given the scale of the projects. Capital investments in both the general government and PNFC sectors are funded from a combination of sources including:

- operating cash flows;
- borrowings;
- revenue from asset sales;
- State and Commonwealth Government funding; and/or
- private finance.

The TEI for the individual projects reported in Budget Paper No. 4 reflects the total value of all these sources of funding.

Partnerships Victoria

A number of capital projects are also procured through *Partnerships Victoria* arrangements.

Partnerships Victoria is a framework that provides a whole of government approach to the provision of infrastructure and related ancillary services through public private partnerships. It focuses on whole of life costing and full consideration of project risks and optimal risk allocation between the public and private sectors. The framework includes an oversight structure consistent with that outlined for high-value and high-risk projects. Public private partnership delivery is most useful for major and complex capital projects with opportunities for innovation and risk transfer.

The choice between public and private provision of infrastructure and associated services is based on an assessment of value for money and public interest considerations. This framework ensures that procurement decisions are based on merit and outcomes are judged on the public benefits obtained. The majority of *Partnerships Victoria* projects are government funded through availability payments and financed by the private sector.

There are currently 21 *Partnerships Victoria* projects contracted with a capital investment of approximately \$10.5 billion. Of these 21 projects, 15 have been commissioned and are now operational and six are under construction. In addition to these 21, one project is in its procurement stage.

Infrastructure investment

Included in Table 1.1 are the total projected investments in 2011-12 by sector.

Capital investments summarised in Table 1.1 use the same categorisation of projects used in Chapters 2 and 3.

Table 1.1: Infrastructure investment by TEI – summary ^(a)

(\$ million)

Sector	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Estimated Remaining Expenditure
General government				
Existing projects	13 406	6 187	2 951	4 269
New projects	1 963	143	741	1 079
Public non-financial corporations				
Existing projects	16 902	5 953	3 190	7 758
New projects	2 493	341	504	1 649
Total existing projects	30 308	12 140	6 141	12 027
Total new projects	4 457	484	1 245	2 728
Total projects	34 764	12 623	7 386	14 754

Source: Department of Treasury and Finance

Note:

(a) Expenditure for the year to 30 June 2011 based on information provided by agencies as at 20 April 2011.

GENERAL GOVERNMENT CAPITAL PROGRAM

Included in Table 1.2 are the total projected investments in 2011-12 by department or entity.

The totals for each general government department presented in this publication may not reconcile to the total purchases of non-financial assets as shown in Budget Paper No. 5, Chapter 3 *Departmental Financial Statements*, due to Budget Paper No. 4 threshold conventions.

Capital investments announced in the *2011-12 Budget* for the general government sector are included in the tables in Chapter 2 under 'New projects'. Descriptions of these capital investments in assets are presented in Budget Paper No. 3, Chapter 1 *Election Commitments* and Chapter 2 *Other Output, Asset Investment and Revenue Initiatives*.

Table 1.2: General government capital program 2011-12 – summary ^(a)

(\$ million)

<i>Department/entity</i>	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Business and Innovation				
Existing projects	341	191	52	99
New projects	..	..	..	..
Education and Early Childhood Development				
Existing projects	3 426	2 692	620	114
New projects	243	..	100	143
Health				
Existing projects	3 138	579	624	1 935
New projects	669	80	153	436
Human Services				
Existing projects	40	19	17	3
New projects	8	2	6	..
Justice				
Existing projects	548	270	159	120
New projects	147	19	101	27
Planning and Community Development				
Existing projects	236	103	69	64
New projects	2	1	1	..
Premier and Cabinet				
Existing projects	171	83	76	12
New projects	20	..	10	10
Primary Industries				
Existing projects	24	13	7	4
New projects	87	8	20	60
Sustainability and Environment				
Existing projects	1 022	648	190	184
New projects	160	28	107	25

<i>Department/entity</i>	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Transport				
Existing projects	4 264	1 472	1 088	1 704
New projects	311	1	89	221
Treasury and Finance				
Existing projects	48	34	9	5
New projects	10	1	4	5
Parliament				
Existing projects	10	8	2	..
New projects	4	..	4	..
Country Fire Authority				
Existing projects	69	46	21	3
New projects	174	4	107	63
Metropolitan Fire and Emergency Services Board				
Existing projects	67	28	16	22
New projects	129	..	41	87
Total existing projects	13 406	6 187	2 951	4 269
Total new projects	1 963	143	741	1 079
Total projects	15 369	6 329	3 692	5 348

Source: Department of Treasury and Finance

Note:

(a) *Expenditure for the year to 30 June 2011 based on information provided by agencies as at 20 April 2011.*

PUBLIC NON-FINANCIAL CORPORATIONS CAPITAL PROGRAM

Investment in new infrastructure assets for the PNFC sector is largely funded through operating cash flows, borrowings, revenue from asset sales and State and Commonwealth Government funding and grants. Contributions from the private sector (for example from developers providing assets free of charge to entities in the water sector) also add to the asset base of the sector.

For all projects valued over set thresholds, PNFC entities are required to submit a detailed business case of the proposal to the Department of Treasury and Finance (DTF). These are reviewed and evaluated by DTF before the Treasurer's approval is obtained. The threshold is set for a particular entity in accordance with a three tier approach, being \$10 million, \$20 million or \$50 million, depending on the relative size and risk of the PNFC entity. The three thresholds have been developed to ensure that the business case review and acceptance process focuses on those projects that are complex, high-value and high-risk in nature. The assessment of the appropriate threshold for an individual PNFC is based on the size and risk of each entity.

Included in Table 1.3 are projected investments in 2011-12 by PNFCs or entities.

Table 1.3: Public non-financial corporations capital program 2011-12 – summary ^(a)

(\$ million)				
<i>Agency</i>	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Barwon Region Water Corporation				
Existing projects	1 081	306	259	517
New projects	446	19	23	404
Cemeteries				
Existing projects	1	1	..	..
New projects	3	..	3	..
Central Gippsland Region Water Corporation				
Existing projects	633	67	44	522
New projects	45	10	2	33
Central Highlands Region Water Corporation				
Existing projects	120	25	35	60
New projects	..	..	..	..
City West Water Limited				
Existing projects	304	85	38	181
New projects	36	6	18	12
Coliban Region Water Corporation				
Existing projects	321	91	49	180
New projects	16	1	11	3
Director of Housing ^(b)				
Existing projects	609	254	182	172
New projects	26	..	22	4
East Gippsland Region Water Corporation				
Existing projects	37	9	7	20
New projects	2	..	..	2
Gippsland and Southern Rural Water Corporation				
Existing projects	11	5	3	4
New projects	1	..	1	..
Goulburn-Murray Rural Water Corporation				
Existing projects	20	3	1	17
New projects	49	7	39	2
Goulburn Valley Region Water Corporation				
Existing projects	445	30	27	387
New projects	31	..	..	31
Grampians Wimmera Mallee Water Corporation				
Existing projects	759	649	27	83
New projects	..	..	..	..

<i>Agency</i>	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Lower Murray Urban and Rural Water Corporation				
Existing projects	180	39	5	136
New projects	..	..	..	..
Melbourne Water Corporation				
Existing projects	1 163	913	172	78
New projects	644	221	130	293
North East Region Water Corporation				
Existing projects	84	17	33	35
New projects	..	..	..	..
Port of Melbourne Corporation				
Existing projects	97	18	26	53
New projects	192	..	11	181
South East Water Limited				
Existing projects	584	118	128	338
New projects	262	36	66	160
South Gippsland Region Water Corporation				
Existing projects	70	11	9	50
New Projects	19	1	2	17
Transport Ticketing Authority				
Existing projects	tbd	tbd	tbd	tbd
New projects	..	..	..	..
Victorian Rail Track (VicTrack)				
Existing projects	8 441	2 689	1 812	3 940
New projects	320	4	79	238
Victorian Urban Development Authority (VicUrban)				
Existing projects	265	219	40	6
New projects	3	..	3	..
V/Line Passenger Corporation				
Existing projects	18	16	2	..
New projects	..	..	..	..
Wannon Region Water Corporation				
Existing projects	50	13	18	19
New projects	..	..	..	..
Western Region Water Corporation				
Existing projects	210	59	8	143
New projects	8	..	..	8
Westernport Region Water Corporation				
Existing projects	27	6	6	14
New projects	3	1	2	..
Yarra Valley Water Limited				
Existing projects	943	234	141	568
New projects	380	36	87	258

<i>Agency</i>	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Other public non-financial corporations				
Existing projects	430	77	119	234
New projects	6	..	4	2
Total existing projects	16 902	5 953	3 190	7 758
Total new projects	2 493	341	504	1 649
Total projects	19 395	6 294	3 694	9 407

Source: Department of Treasury and Finance

Notes:

- (a) *Expenditure for the year to 30 June 2011 based on information provided by agencies as at 20 April 2011.*
- (b) *In addition to the projects identified in Chapter 3, there are redevelopment, improvement and acquisition projects that may be funded in part or full by the Nation Building and Jobs Plan National Partnership and accordingly have not been included in the Office of Housing figures.*

CHAPTER 2 – GENERAL GOVERNMENT CAPITAL PROGRAM 2011-12

DEPARTMENT OF BUSINESS AND INNOVATION

Existing projects

	(\$ thousand)			
	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Australian Synchrotron – Commonwealth supported project – National Centre for Synchrotron Science: Outreach and Research support facilities (Clayton)	36 780	10 180	21 600	5 000
Docklands Studios Melbourne – future directions – infrastructure enhancement (Docklands) ^(a)	10 000	1 000	9 000	..
Federation Square East – Feasibility and investigations (Melbourne)	5 660	3 322	1 200	1 138
Melbourne Exhibition Centre expansion – land acquisition (Melbourne)	17 700	500	17 200	..
Melbourne Wholesale Markets redevelopment (Epping) ^(b)	TBD	137 578	TBD	TBD
Parkville Gardens (Melbourne)	43 520	28 096	2 695	12 729
Princes Pier restoration – stage 2 (Port Melbourne)	20 000	10 281	..	9 719
Total existing projects ^(c)	341 274	190 957	51 695	98 622

Source: Department of Business and Innovation

Notes:

- (a) This initiative was previously reported as Docklands Studios Melbourne.
- (b) The project is currently facing significant cost pressures and is undergoing a strategic review.
- (c) These totals include the total estimated investment (TEI) for the Melbourne Wholesale Markets redevelopment of \$208 million (previously approved government contribution only) and remaining expenditure of \$70 million. The reduction in TEI from the previously published amount of \$218 million for the Melbourne Wholesale Markets redevelopment is a result of a \$11 million transfer from asset funding to output funding and an amount of \$96 000 retained by the Department of Primary Industries as part of the earlier machinery of government change where the project transferred to the Department of Business and Innovation.

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Nil				
Total new projects	..	..	..	..
Total Business and Innovation projects	341 274	190 957	51 695	98 622

Source: Department of Business and Innovation

DEPARTMENT OF EDUCATION AND EARLY CHILDHOOD DEVELOPMENT

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
School Education				
Altona/Bayside Regeneration – Regeneration – Bayside P-12 College Stage 2 (Altona North)	10 000	..	9 606	394
Altona/Bayside Regeneration – Regeneration – Bayside Secondary College – Paisley Senior campus Stage 1 (Altona North)	11 100	6 080	5 020	..
Ashburton Primary School – Modernisation – New classrooms and administration facilities (Ashburton)	6 000	82	5 918	..
Avenel Primary School – Secure the Future of Small Rural Schools – Replace relocatable buildings with permanent facilities (Avenel)	762	305	457	..
Bastow Institute of Educational Leadership – Provision of new facilities (Carlton)	16 002	8 402	7 600	..
Beaufort Education Centre Regeneration – Regeneration – Beaufort Primary School, Beaufort Secondary College Stage 1 (Beaufort)	2 250	473	1 777	..
Belmont Primary School – Modernisation – Heritage overlay and facilities, classrooms and specialist areas (Belmont) ^(a)	2 988	1 125	1 863	..
Bendigo Education Plan – Regeneration – Bendigo South East 7-10 Secondary College, Flora Hill Secondary College and Golden Square Secondary College Stage 2 (Bendigo)	13 500	9 216	4 284	..
Bendigo Education Plan – Regeneration – Weeroona College Stage 2 (Bendigo)	13 500	7 591	5 909	..
Bendigo Senior Secondary College – Modernisation (Bendigo)	8 000	142	7 858	..
Beveridge Primary School – Secure the Future of Small Rural Schools – Replace relocatable buildings with permanent facilities (Beveridge)	1 150	242	908	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Blackburn High School – Modernisation – Including classrooms, music, admin and specialist facilities stage 1 (Blackburn) ^(a)	9 723	4 389	5 333	..
Boort Regeneration – Regeneration – Boort Primary School, Boort Secondary College (Boort)	5 020	3 856	1 164	..
Broadmeadows Regeneration – Hume Senior campus – Regeneration – Broadmeadows Secondary College, Hillcrest Secondary College, Erinbank Secondary College Stage 2 (Broadmeadows)	4 000	3 538	462	..
Broadmeadows Regeneration – Primary Schools (Broadmeadows) ^(a)	7 858	6 690	1 168	..
Broadmeadows Regeneration – Broadmeadows Special Development School Stage 1 (Broadmeadows) ^(b)	5 000	250	4 750	..
Burwood Heights Primary School – Modernisation – classrooms, library and administrative facilities (Burwood East) ^(a)	1 407	..	1 407	..
Burwood Heights Primary School – Modernisation – Upgrade of classrooms and administration (Burwood East)	2 500	1 136	1 364	..
Coimadai Primary School – Modernisation – Small refurbishment (Coimadai)	300	150	150	..
Collingwood College – Modernisation – General refurbishment and modernisation of classrooms (Collingwood)	500	338	162	..
Corio/Norlane Regeneration – Regeneration Stage 1 (Corio)	10 000	984	9 016	..
Doveton Regeneration – Regeneration – Doveton Heights Primary School, Doveton North Primary School, Eumemmerring Primary School and Endeavour Hills Secondary College (Doveton)	14 600	2 344	12 256	..
Eastern Autistic School (Wantirna Heights School) – Modernisation – Relocation of school – classrooms, arts, library, multi purpose and administration (Wantirna)	8 000	1 380	6 620	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Eltham East Primary School – Modernisation – New classrooms and administration facilities (Eltham)	6 000	35	5 965	..
Eltham High School – Modernisation – Including classrooms, administration and specialist facilities stage 1 (Eltham) ^(a)	8 038	2 746	5 292	..
Essex Heights Primary School – Modernisation – New classrooms and administration facilities (Mount Waverley) ^(a)	6 935	786	6 149	..
Flemington Primary School – Modernisation – Upgrade of facilities including classrooms (Flemington)	1 200	1 089	111	..
Frankston Heights Primary School – Modernisation (Frankston)	2 000	1 000	1 000	..
Garfield Primary School – Secure the Future of Small Rural Schools – Relocatable classroom renewal (Garfield)	2 000	292	1 708	..
Glen Devon/Glen Orden Regeneration – Regeneration – Glen Devon Primary School and Glen Orden Primary School (Werribee)	3 000	593	2 407	..
Glenroy Specialist School – Replacement Schools – Replacement School (Glenroy) ^(c)	13 597	2 711	10 886	..
Glenroy Specialist School – Replacement Schools – Administration facilities (Glenroy) ^(a)	4 000	..	4 000	..
Halls Gap Primary School – Secure the Future of Small Rural Schools – Relocatable classroom renewal (Halls Gap)	2 000	746	1 254	..
Hartwell Primary School – Modernisation – General purpose classrooms, library, administration (Camberwell)	6 043	5 504	538	..
Healesville High School – Modernisation – New classrooms, administration, library and specialist facilities (Healesville) ^(a)	10 696	2 996	7 700	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Heidelberg Regeneration – Regeneration – Heidelberg Regeneration Plan Banksia – Prep to Year 12 School – La Trobe Secondary College, Bellfield Primary School, Haig Street Primary School and Olympic Village Primary School Stage 1 (Heidelberg Heights)	10 893	7 972	2 921	..
Heidelberg Regeneration – Regeneration – Charles La Trobe P-12 College – Completion of Stage 1 (Heidelberg Heights)	5 000	4 005	995	..
Keysborough Springvale Regeneration – Regeneration – Chandler Secondary College and Coomoora Secondary College (Keysborough)	10 109	9 458	650	..
Keysborough/Springvale Regeneration – Regeneration – Keysborough Secondary College, Heatherhill Secondary College and Springvale Secondary College (Springvale South) ^(a)	4 696	495	3 756	445
Keysborough/Springvale Regeneration – Regeneration – Keysborough Secondary College, Chandler Secondary College and Coomoora Secondary College (Keysborough) ^(a)	5 059	545	4 068	445
Knox Regeneration – Regeneration – Bayswater Secondary College (Bayswater)	4 500	9	4 491	..
Knox Regeneration – Regeneration – Boronia Primary School and Boronia Heights College (Boronia) ^(a)	9 009	2 373	6 636	..
Knox Regeneration – Regeneration – Wantirna College (Wantirna)	8 000	96	7 904	..
Kyabram Regeneration – Regeneration – Kyabram P-12 College (Kyabram)	2 000	792	1 208	..
Laverton Regeneration – Regeneration – Laverton Primary School, Laverton Plains Primary School, Laverton Secondary College Stage 2 (Laverton)	8 074	6 922	1 152	..
Lockwood South Primary School – Secure the Future of Small Rural Schools – Relocatable classroom renewal (Lockwood South)	1 000	..	1 000	..

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Manor Lakes P-12 Specialist College – New Schools in Growth Areas – New School Stage 3 (Wyndham Vale) ^(a)	9 905	8 091	1 814	..
Manor Lakes P-12 Specialist College – New Schools in Growth Corridors – Continued development of new school (Wyndham Vale)	9 000	623	8 377	..
McKinnon Primary School Modernisation (Ormond) ^(d)	1 500	..	1 500	..
Merbein Regeneration – Regeneration – (Merbein P-12 College) Merbein Primary School, Merbein South Primary School, Merbein West Primary School and Merbein Secondary College (Merbein)	2 000	1 855	145	..
Montmorency South Primary School – Modernisation – Modernisation of existing facilities (Montmorency)	2 500	1 201	1 299	..
Mount Ridley P-12 College – New Schools in Growth Corridors – Classrooms, science, technology, art, graphics, fabrics, home economics facilities (Craigieburn) ^(a)	8 255	1 537	6 718	..
Navigating the Training System (various) ^(e)	4 750	4 483	267	..
Noble Park Special Developmental School – Modernisation – Relocation of school (Noble Park)	11 500	737	9 027	1 737
Northern School For Autism – Modernisation – Relocation of school – classrooms, arts, library, multi-purpose and administration (Preston)	10 000	2 424	7 576	..
Ouyen Regeneration – Regeneration – Ouyen P-12 College (Ouyen) ^(a)	3 345	2 721	624	..
Overport Primary School – Modernisation – Teaching and administration spaces (Frankston)	5 000	9	4 991	..
Parkdale Primary School – Modernisation – New classrooms, art/craft building, library, staff administration buildings and toilets (Parkdale) ^(a)	2 985	1 571	1 414	..
Parkmore Primary School – Modernisation – New classrooms and administration facilities Stage 2 (Forest Hill) ^(a)	2 850	198	2 651	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Parkmore Primary School – Modernisation – Upgrade of classrooms and administration (Forest Hill)	2 350	694	1 656	..
Pembroke Secondary College – Modernisation – Pembroke Secondary College – Two Campuses Stage 1 (Mooroolbark) ^(a)	10 086	9 949	138	..
Relocatable Classroom Renewal 2009-10 (various)	19 000	16 687	2 313	..
Seymour Regeneration – Regeneration – Seymour Primary School, Seymour East Primary School, Seymour Special School and Seymour Technical High School Stage 1 (Seymour)	4 150	639	3 511	..
Tarneit 10-12 – New Schools in Growth Corridors – New Senior Secondary College Stage 1 (Tarneit) ^(a)	8 915	923	7 992	..
Tawonga Primary School – Secure the Future of Small Rural Schools – Relocatable classroom renewal (Tawonga)	1 500	990	510	..
Technical Wings and Trade Equipment for Government Schools (various)	50 000	43 000	7 000	..
Thomastown Regeneration – Regeneration (Thomastown) ^(f)	5 000	2 799	2 201	..
Timbarra P-9 – New Schools in Growth Corridors – Provision of facilities including 7-9 learning neighbourhood (Science, technology and resources) and completion of gymnasium (drama, music, food technology and café) (Berwick) ^(a)	6 932	726	5 931	276
Toolamba Primary School – Fire Reinstatement – Classrooms and administration facilities (Toolamba)	1 500	274	1 226	..
Toolamba Primary School – Secure the Future of Small Rural Schools – Replacement relocatable buildings with permanent facilities (Toolamba)	650	553	97	..
Victorian Deaf Education Institute – Other – Establishment of Deaf Education Institute (metropolitan)	1 660	920	620	120

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Wandin Yallock Primary School – Secure the Future of Small Rural Schools – Relocatable classroom renewal (Wandin North)	2 000	934	1 066	..
Wangaratta Regeneration – Regeneration – Wangaratta High School Stage 2 (Wangaratta)	10 800	7 948	2 852	..
Western Heights Regeneration – Regeneration – Western Heights Secondary College Stage 2 (Western Heights)	13 000	1 013	11 987	..
Western Port Secondary College – Modernisation – Home economics, upgrade of existing physical education, canteen, senior student lounge, staff work, general purpose classrooms (Hastings) ^(a)	4 581	1 088	3 493	..
Whitehorse Primary School – Regeneration – Nunawading Primary School, Springview Primary School (Nunawading)	4 300	2 608	1 692	..
Woody Yaloak Primary School – Secure the Future of Small Rural Schools – Relocatable Classroom renewal (Smythesdale) ^(a)	1 832	1 194	638	..
Wooragee Primary School – Secure the Future of Small Rural Schools – Replacement relocatable buildings with permanent facilities (Wooragee)	1 750	1 025	725	..
Technical and Further Education				
Automotive Centre of Excellence – Kangan Batman (Docklands) ^(g)	84 200	55 000	29 200	..
Aviation Training Academy – Centre of Excellence (Tullamarine) ^(h)	3 000	2 300	700	..
Ballarat University – School of Mines Car Park Redevelopment (Ballarat) ^(h)	3 250	120	3 130	..
Box Hill Institute of TAFE – Integrated and Technical Centre – Elgar Road Campus – Commonwealth Supported Project (Box Hill) ^(d)	34 000	600	2 000	31 400
Central Gippsland Institute of TAFE (GippsTAFE) – Commonwealth Supported Project – Chadstone Campus Development (Chadstone) ^(h)	21 600	7 200	14 400	..

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
East Gippsland Institute of TAFE – Commonwealth Supported Project – Learning and Common Centre Redevelopment (Bairnsdale) ^(h)	3 000	1 000	2 000	..
Holmesglen Institute of TAFE – International Centre and Teaching Facility (Chadstone) ^(h)	19 000	2 500	11 500	5 000
Northern Melbourne Institute of TAFE – Campus redevelopment – Teaching and Learning Centre (Preston) ^(h)	24 000	250	2 000	21 750
Northern Melbourne Institute of TAFE – Campus Redevelopment Stage 1 (Epping) ^(h)	10 500	4 000	6 500	..
TAFE Institute Specialist Teaching Equipment (various) ^(h)	12 000	11 901	99	..
TAFE Student Management System (various) ^(h)	66 930	46 760	16 772	3 398
Technical Education Centres (various) ^(h)	32 000	26 500	5 500	..
University of Ballarat TAFE – Manufacturing Technology Training Centre (Ballarat) ^(h)	21 690	1 792	6 000	13 898
Victoria University Technical Trade centres – Sunshine Campus – Commonwealth Supported Project (Sunshine) ^(d)	44 200	2 100	10 200	31 900
Wodonga Institute of TAFE – National Logistics and Driver Skills Training Centre (Wodonga) ^(h)	16 000	6 600	7 000	2 400
Adult, Community and Further Education				
Adult, Community and Further Education Building Maintenance Program (statewide) ⁽ⁱ⁾	2 000	1 000	500	500
Commonwealth Funding				
Primary Schools for the 21 st Century (various) ^(j)	2 231 653	2 082 553	149 100	..
Science and Language Centres (various)	139 186	127 286	11 900	..
Trade Training Centres – Government Schools (various)	146 400	83 456	62 944	..
Total existing projects	3 426 212	2 692 209	620 340	113 663

Source: Department of Education and Early Childhood Development

Notes:

(a) The TEI for this project has changed as a result of rephasing within the school capital program. This rephasing may be due to a range of factors including inclement weather, latent soil conditions and adverse tender results. The total cost to deliver the school capital program to the Department has not changed.

Notes (continued):

- (b) *Published in the Department of Education and Early Childhood Development section for the first time as project approval by the previous government was received after the publication of 2010-11 Public Sector Asset Investment Program.*
- (c) *The TEI has decreased by \$553 000 as a result of rephasing within the school capital program. Expenditure on this project may be deferred due to Koori cultural heritage issues.*
- (d) *Published in the Department of Education and Early Childhood Development section for the first time as project approval by the previous government was received after the publication of 2010-11 Public Sector Asset Investment Program.*
- (e) *This project was omitted from 2010-11 Public Sector Asset Investment Program but has been reinstated for 2011-12.*
- (f) *The TEI decreased by \$5.0 million in accordance with the decision of the previous government. This \$5.0 million was redirected towards the Broadmeadows Special Development School project.*
- (g) *The published TEI has been amended by \$44 million since last year's publication to reflect the total project cost. The TEI and cash flow changes will be met from the Government's contribution and other funding sources including proceeds from the sale of land and contributions from Kangan Batman Institute of TAFE.*
- (h) *Published in the Department of Education and Early Childhood Development section for the first time due to machinery of government changes. Previously published under Department of Innovation, Industry and Regional Development.*
- (i) *Funding published in the Department of Education and Early Childhood Development section for the first time due to machinery of government changes. Previously published under Department of Planning and Community Development.*
- (j) *The TEI has decreased by \$4.0 million as this amount represents the State's contribution to the Building the Education Revolution Implementation Taskforce.*

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
School Education				
Apollo Bay P-12 College – Planning – Planning funding for forthcoming project (Apollo Bay)	700	..	700	..
Belvoir Wodonga Special Developmental School – Planning – Planning funding for school redevelopment (Wodonga)	600	..	600	..
Brighton Secondary College – Modernisation – New science and technology facilities (Brighton East)	5 000	..	1 034	3 966
Broadmeadows Special Developmental School – Regeneration – completion of school redevelopment (Broadmeadows)	4 000	..	500	3 500
Colac Secondary College – Regeneration – Stage 3 of Colac Regeneration Project including major redevelopment of facilities (Colac)	11 000	..	3 344	7 656
Dandenong High School – Regeneration – Stage 3 of major redevelopment and provision of new school facilities (Dandenong)	10 000	..	1 210	8 790
Eaglehawk Primary School – Modernisation – Refurbishment of existing facilities (Eaglehawk)	2 000	..	365	1 635
Eastern Autistic School (Wantirna Heights School) – Modernisation – Stage 2 will completely relocate the school to the Ferntree Gully site (Wantirna)	8 000	..	4 010	3 990
Horsham Special School – Regeneration – Continuation of Horsham Education Precinct project involving major redevelopment of special school facilities (Horsham)	7 000	..	3 006	3 994
Hume Valley School – Regeneration – completion of redevelopment of facilities including performing arts (Broadmeadows)	9 000	..	4 000	5 000

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Land Acquisition – Casey Central East Primary School, Doreen Secondary College, Melton North West Primary School, Officer Special School, Torquay Primary School , Torquay Secondary College (various)	35 800	..	30 460	5 340
Leongatha Secondary College – Regeneration – Continuation of major redevelopment of school facilities (Leongatha)	10 000	..	5 010	4 990
Narre Warren North Primary School – Refurbishment – Refurbishment of existing facilities (Narre Warren North)	20	..	20	..
Nepean Special School – Refurbishment – Refurbishment of existing facilities (Seaford)	100	..	100	..
Northern School for Autism – Modernisation – Continuation of modernisation project including major redevelopment of school facilities (Preston)	3 000	..	3 000	..
Officer Special School – New School – New special school construction (Officer)	15 000	..	1 607	13 393
Parkdale Secondary College – Modernisation – Stage 2 of redevelopment of school facilities (Mordialloc)	5 500	..	280	5 220
Patterson Lakes Primary School – Refurbishment – Refurbishment of existing facilities (Patterson Lakes)	50	..	50	..
Pembroke Secondary College – Modernisation – Stage 2 of redevelopment including new classrooms, specialist facilities, canteen and amenities (Mooroolbark)	10 000	..	7 000	3 000
Point Cook South-East P9 – New School – Stage 1 construction of new prep to year 9 school (Point Cook)	10 000	..	2 000	8 000
Ringwood Heights Primary School – Modernisation – Refurbishment of existing facilities (Ringwood North)	1 000	..	1 000	..
Rosamond Special School – Modernisation – School to be relocated to new facilities in Braybrook (Maidstone)	9 500	..	3 000	6 500

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Sandringham Primary School – Refurbishment – Refurbishment of existing facilities (Sandringham)	95	..	95	..
Seymour P-12 College – Regeneration – Continuation of major redevelopment of school facilities (Seymour)	7 000	..	5 000	2 000
Tarneit Central P9 – New School – Stage 1 construction of new prep to year 9 school (Tarneit)	10 000	..	2 000	8 000
Toorloo Arm Primary School – Modernisation – Stage 2 of complete redevelopment of school (Lake Tyers Beach)	3 000	..	2 187	813
Torquay Secondary College – New School – New full size secondary college construction (Torquay)	26 500	..	5 490	21 010
Western Autistic School – Modernisation – New facilities to expand school (Niddrie)	4 000	..	604	3 396
Yarrabah School – Refurbishment – Refurbishment of existing facilities (Aspendale)	100	..	100	..
Technical and Further Education				
Chisholm Institute of TAFE – New facility – Berwick Trade Careers Centre (Berwick) ^(a)	22 000	..	500	21 500
East Gippsland Institute of TAFE – Design and tender preparation – Port of Sale Education Precinct – Stage 1 (Sale)	1 500	..	1 000	500
Gordon Institute of TAFE – Design, tender and site preparation – Centre for Biotechnology, Sustainability and Living Well (East Geelong)	2 000	..	1 000	1 000
TAFE institute specialist teaching equipment – funding provided to TAFE institutes to purchase specialist equipment (various)	9 500	..	9 500	..
Total new projects	242 965	..	99 772	143 193
Total Education and Early Childhood Development projects	3 669 177	2 692 209	720 112	256 856

Source: Department of Education and Early Childhood Development

Note:

(a) Chisholm Institute of TAFE will contribute an additional \$4.0 million towards this project.

DEPARTMENT OF HEALTH

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Ambulance services – Whittlesea/ Kinglake service upgrade (Kinglake) ^(a)	1 250	650	600	..
Austin Health Community Care Unit (Heidelberg)	14 200	1 000	10 000	3 200
Ballarat Base Hospital redevelopment (Ballarat)	20 000	2 600	12 000	5 400
Ballarat Regional Integrated Cancer Centre (Ballarat) ^(b)	55 000	4 500	35 500	15 000
Barwon Health Geelong Hospital masterplan (Geelong)	2 000	500	1 500	..
Barwon Health: Expanding health service capacity – Geelong Hospital (Geelong) ^(c)	26 600	650	11 730	14 220
Bendigo Hospital redevelopment (Bendigo) ^(d)	575 000	6 000	17 000	552 000
Bendigo Hospital Stage 1 – enabling works (Bendigo)	54 960	28 240	23 160	3 560
Box Hill Hospital redevelopment (Box Hill) ^(e)	447 500	16 300	61 000	370 200
BreastScreen Victoria’s digital technology rollout (statewide)	10 000	3 900	6 100	..
Coleraine Hospital redevelopment (Coleraine) ^(f)	25 800	1 800	7 600	16 400
Dandenong Hospital emergency department redevelopment (Dandenong)	25 000	21 526	3 474	..
Dandenong Hospital mental health redevelopment and expansion (Dandenong)	66 000	21 127	37 874	6 999
Doutta Galla Kensington Community Health Centre – planning and development (Kensington) ^(g)	1 000	380	620	..
Ensuring our hospitals are as clean and safe as possible – Equipment (statewide)	5 000	2 814	2 186	..
Geelong Hospital – enhanced capacity works (Geelong) ^(h)	28 670	11 600	14 670	2 400
Healesville Hospital upgrade (Healesville)	3 000	360	1 350	1 290

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
HealthSMART shared information and communication technology (ICT) Operations (statewide) ⁽ⁱ⁾	186 444	179 708	6 736	..
Kingston Centre redevelopment – stage 2 (Cheltenham)	45 000	25 225	19 775	..
Leongatha Hospital redevelopment – stage 2 (Leongatha) ⁽ⁱ⁾	25 000	300	12 000	12 700
Monash Children’s – acute and intensive care services expansion (Clayton) ^(k)	10 980	2 830	6 275	1 875
MonashLink Community Health Centre Oakleigh (Oakleigh)	2 500	2 000	500	..
MonashLink Community Health Service – Glen Waverley (Glen Waverley) ^(l)	9 100	500	6 500	2 100
North Richmond Community Health Centre relocation (North Richmond)	22 500	13 650	7 350	1 500
Northern Health catheterisation laboratory expansion (Epping) ^(m)	8 098	1 928	6 160	10
Olivia Newton-John Cancer and Wellness Centre – stage 2A (Heidelberg)	40 000	5 000	24 000	11 000
Redevelopment of the Royal Victorian Eye and Ear Hospital – planning (East Melbourne)	2 000	800	1 200	..
Rochester and Elmore District Health Service : Rochester Theatre and Hospital redevelopment (Rochester) ⁽ⁿ⁾	22 100	21 700	400	..
Royal Melbourne Hospital – Allied Health redevelopment (Parkville)	9 980	690	8 430	860
Sunbury Day Hospital – stage 2 (Sunbury)	6 400	6 000	400	..
Sunshine Hospital expansion and redevelopment – stage 2 (Sunshine)	73 500	70 000	3 500	..
Sunshine Hospital expansion and redevelopment – stage 3 (Sunshine)	90 500	13 600	66 400	10 500
Victorian Comprehensive Cancer Centre (Parkville) ^(o)	1 073 555	21 520	166 900	885 135
Warrnambool Hospital redevelopment – stage 1B (Warrnambool)	70 100	59 585	10 515	..
Warrnambool Hospital redevelopment – stage 1C (Warrnambool)	26 200	1 430	18 770	6 000
Werribee Mercy Hospital expansion – stage 1 (Werribee)	14 000	12 129	1 871	..
Youth prevention and recovery care services (statewide)	8 000	3 400	4 600	..

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Commonwealth funding				
Expansion of Gippsland Cancer Centre (Traralgon) ^(p)	22 000	5 000	5 000	12 000
Statewide enhancements to regional cancer centres (statewide) ^(p)	9 500	7 700	800	1 000
Total existing projects	3 138 437	578 643	624 446	1 935 348

Source: Department of Health

Notes:

- (a) This initiative is a government-wide initiative previously reported in the 2010-11 Budget.
- (b) The TEI for this initiative includes a \$42 million contribution from the Commonwealth Government as part of the Regional Cancer Centre Initiative.
- (c) This project supports the Government's \$165 million commitment to hospital infrastructure in the Geelong area.
- (d) The revised TEI for this initiative includes additional funding of \$102 million committed in the 2011-12 Budget to expand the scope of the project.
- (e) The revised TEI for this initiative includes additional funding of \$40 million committed in the 2011-12 Budget for 100 additional beds.
- (f) The TEI for this initiative includes a \$600 000 contribution from the Western District Health Service.
- (g) This initiative was estimated to be completed in 2009-10. Delays in the project means that the project is now expected to be completed in 2011-12.
- (h) The reduction in TEI for this initiative results from a transfer of the planning component of this project to the Geelong Hospital Upgrade initiative.
- (i) The TEI has been revised to incorporate funding approved in 2003-04 Budget of \$139 million for Health ICT strategy, and \$21 million for electronic prescribing in key Victorian hospitals. This project is facing cost pressures and is under review.
- (j) The TEI of this initiative includes a contribution from the Gippsland Southern Health Service.
- (k) The TEI for this initiative includes a \$350 000 contribution from the Ronald McDonald House Monash.
- (l) The TEI for this initiative includes a \$3.6 million contribution from the MonashLink Community Health Service.
- (m) The increase in TEI for this initiative is a result of redesign of elements of the expansion.
- (n) This initiative was previously scheduled to be completed in 2009-10. Delays in the project, together with an increase in the TEI, mean that the project is now expected to be completed in 2011-12.
- (o) This is a joint initiative between the Commonwealth and the State. This initiative includes funding of \$219 million from non-government sources, \$426 million from the Commonwealth Government and \$429 million from the State Government. The procurement process is underway for the Victorian Comprehensive Cancer Centre and is to be delivered as a Partnerships Victoria project.
- (p) This initiative has been funded through the Commonwealth Government's Regional Cancer Centre Initiative.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Casey Hospital expansion – planning and development (Berwick)	1 000	..	250	750
Charlton Hospital planning (Charlton)	1 000	150	850	..
Eating Disorder Day Program (Parkville)	400	..	400	..
Echuca Hospital redevelopment (Echuca)	40 000	..	3 000	37 000
Frankston Hospital inpatient expansion (Frankston)	35 959	..	1 000	34 959
Geelong Hospital upgrade – enabling and decanting works (Geelong) ^(a)	8 330	..	1 900	6 430
Geelong residential aged care – retention of surplus public land (metropolitan)	2 000	..	1 000	1 000
Improving ambulance service delivery – outer metropolitan Melbourne (metropolitan) ^(b)	21 231	..	6 752	14 479
Improving ambulance service delivery – regional and rural (Rural) ^(b)	3 950	2 550	600	800
Increasing critical care capacity (statewide)	1 800	..	1 800	..
Kerang District Health residential aged care redevelopment (Kerang)	17 850	..	500	17 350
Maroondah Hospital expansion (Ringwood East)	21 987	..	750	21 237
Maryborough District Health Service – medical imaging (Maryborough)	600	..	600	..
Mental Health inpatient beds (Sunshine) ^(c)	1 800	..	900	900
Mildura Base Hospital expansion (Mildura)	5 000	..	300	4 700
Mobile Intensive Care Ambulance (MICA) single responder units (Rural)	1 000	..	500	500
Monash Children’s Hospital – land acquisition and planning (Clayton)	8 500	..	5 000	3 500
Motorcycle paramedic unit (Melbourne)	1 000	..	500	500
Northern Hospital emergency department expansion (Epping)	24 480	..	2 450	22 030
Olivia Newton-John Cancer and Wellness Centre – stage 2B (Heidelberg) ^(d)	31 969	..	3 826	28 143
Royal Children’s Hospital ICT investment (Parkville)	23 947	..	5 000	18 947

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Royal Talbot Rehabilitation Centre – Mellor Ward refurbishment (Heidelberg)	5 876	..	200	5 676
Rural capital support (Rural)	56 000	..	5 000	51 000
Safety of women in care (statewide)	4 000	..	1 000	3 000
Securing Our Health System – medical equipment replacement program (statewide)	35 000	..	35 000	..
Securing Our Health System – statewide hospital infrastructure renewal program (statewide)	20 000	..	20 000	..
Upgrade and build ambulance stations (Rural)	16 000	..	2 000	14 000
Warragul Hospital emergency department upgrade (Warragul)	2 000	..	500	1 500
Commonwealth funding				
Improving hospital services – emergency department/elective surgery (statewide) ^(e)	89 400	53 200	22 350	13 850
Improving hospital services – sub-acute (statewide) ^(e)	186 900	23 670	29 300	133 930
Total new projects	668 979	79 570	153 228	436 181
Total Health projects	3 807 416	658 213	777 674	2 371 529

Source: Department of Health

Notes:

- (a) This funding represents the first stage of the Government's \$165 million commitment to hospital infrastructure in the Geelong area.
- (b) These initiatives were previously reported in the 2010-11 Pre-Election Budget Update.
- (c) This funding represents the first stage of the Government's broader commitment to mental health capital investment.
- (d) Additional output funding of \$13 million has been provided to the Department of Business and Innovation for the fit-out of the research facility.
- (e) These initiatives have been funded through the National Partnership Agreement on Improving Hospital Services.

DEPARTMENT OF HUMAN SERVICES

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Expanding accommodation with support (statewide)	11 079	1 700	6 246	3 133
My Future My Choice (MFMC) stage 2 (statewide) ^(a)	13 777	6 790	6 694	293
Out of Home Care – upgrading existing residential care facilities (statewide)	10 000	7 000	3 000	..
Redevelopment of community facilities (building inclusive communities) (statewide)	5 000	3 500	1 500	..
Total existing projects	39 856	18 990	17 440	3 426

Source: Department of Human Services

Note:

(a) The TEI for My Future My Choice stage 2 includes \$7.0 million from asset sales.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Foyer model for housing and support for young people – design and planning (statewide)	500	..	500	..
Melbourne Youth Justice Centre refurbishment (Parkville)	6 225	2 088	4 137	..
Work and Learning Centres – construction (statewide)	500	..	200	300
Addressing the long-term future for youth justice custodial services – design and planning (statewide)	1 000	..	1 000	..
Total new projects	8 225	2 088	5 837	300
Total Human Services projects	48 081	21 078	23 277	3 726

Source: Department of Human Services

DEPARTMENT OF JUSTICE

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Ararat police station (Police stations program 2007-08) – construction (Ararat)	10 028	9 273	755	..
Automated number plate recognition (statewide) ^(a)	770	350	210	210
Bayside police station (Police stations program 2007-08) – Construction (Sandringham)	14 031	13 781	250	..
Box Hill police station (Police stations program 2007-08) – construction (Box Hill)	15 800	13 740	2 060	..
Building confidence in corrections – construction/asset enhancement (statewide) ^(b)	108 736	82 299	10 250	16 187
Corrections urgent demand management and prison bed strategy – construction/enhancement (statewide)	24 500	22 184	2 316	..
Infringement management and enforcement services – enhancement/equipment (statewide)	27 939	4 993	22 946	..
Kyneton police station (Police stations program 2007-08) – construction (Kyneton)	10 493	8 282	2 211	..
Lilydale police station – construction (Lilydale)	13 500	12 577	923	..
Managing court demand (Melbourne) ^(c)	2 475	1 314	778	383
Marysville police station and residence – construction (Marysville)	2 400	261	2 139	..
Melbourne North police station – construction (Carlton/North Melbourne)	20 646	19 305	1 341	..
Office of Public Prosecutions accommodation – enhancement (Melbourne)	1 944	970	974	..
Police stations priority upgrade program – asset enhancement (statewide)	10 000	9 269	731	..
Responding to increased demand for men’s prison accommodation (Melbourne)	28 000	4 000	15 000	9 000

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Responding to increased demand for women's prison accommodation – construction/enhancement (statewide)	21 724	2 273	18 710	741
Road safety initiatives – enhancement (statewide)	28 231	26 586	1 645	..
State coronial services redevelopment – construction (Melbourne) ^(d)	69 676	7 144	13 000	49 532
Sunbury police station (Police stations program 2007-08) – construction (Sunbury)	2 237	2 093	144	..
Swan Hill police station (Police stations program 2007-08) – construction (Swan Hill)	16 075	15 117	958	..
Victoria Police accommodation strategy – construction (Melbourne)	80 531	77	39 704	40 750
Victoria Police forensic capability – equipment (statewide)	1 709	1 521	188	..
Victoria Police global asset management strategy – equipment (statewide)	6 000	3 091	2 909	..
Victoria Police physical assets building – Regional police stations program – construction (statewide)	9 280	821	7 759	700
Victoria Police physical assets building – Regional police stations program Stage 10 – Korumburra police station – construction (Korumburra)	2 300	1 417	883	..
Victoria Police physical assets building – Regional police stations program Stage 10 – Lara police station – construction (Lara)	2 500	1 681	819	..
Victoria Police physical assets building – Regional police stations program Stage 10 – Mortlake police station – construction (Mortlake)	1 500	1 310	190	..
Victoria Police physical assets building – Regional police stations program Stage 10b – Buninyong police station – construction (Buninyong)	1 650	1 283	367	..
Victoria Police physical assets building – Regional police stations program Stage 10b – Koo Wee Rup police station – construction (Koo Wee Rup)	1 650	1 356	294	..

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Victoria Police physical assets building – Victoria police stations program – Castlemaine police station – construction (Castlemaine)	12 000	1 400	8 302	2 298
Total existing projects	548 325	269 768	158 756	119 801

Source: Department of Justice

Notes:

- (a) The TEI for Automated Number Plate Recognition has increased by \$100 000. This is due to a reclassification of works and funding from output to asset.
- (b) The TEI for Building Confidence in Corrections – Construction/Asset Enhancement (statewide) has decreased by \$206 million. This reduction is due to a reclassification of funding from asset to output for some small works as well as the Ararat Prison component of this initiative which is now being delivered as a Partnerships Victoria project.
- (c) The TEI for Managing Court Demand (Melbourne) has decreased by \$2.0 million as a result of a reclassification of funding from asset to output.
- (d) The TEI for State Coronial Services Redevelopment – Construction (Melbourne) combines two projects that were previously reported separately 'Modernising Coronial Services – Construction' (\$32 million TEI) and 'Mortuary Services – Construction/Enhancement' (\$38 million TEI).

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Additional prison beds – asset enhancement (statewide)	37 000	..	37 000	..
Coroners Court – site contamination costs – construction (Melbourne)	20 000	4 000	16 000	..
Emergency services communications – asset enhancement (Melbourne)	8 495	..	1 752	6 743
Police brawler vans (statewide)	1 208	..	1 208	..
Relocation of Emergency Services Telecommunications Authority State Emergency Coordination Centre (metro various)	16 000	6 500	9 500	..
State Coronial Services redevelopment (Donor Tissue Bank) Commonwealth funding – construction (Melbourne)	13 000	8 500	4 500	..
Upgrade police stations (statewide)	30 150	..	19 350	10 800
Upgrade to the Victoria Police Academy (statewide)	15 350	..	5 500	9 850
Victoria State Emergency Service command and control and operational capability – new asset (statewide)	6 000	..	6 000	..
Total new projects	147 203	19 000	100 810	27 393
Total Justice projects	695 528	288 768	259 566	147 194

Source: Department of Justice

DEPARTMENT OF PLANNING AND COMMUNITY DEVELOPMENT

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Aboriginal Cultural Heritage Information System – IT System (Melbourne)	4 419	4 224	195	..
Broadmeadows Activities Area (Broadmeadows) ^(a)	59 232	12 002	17 550	29 680
Broadmeadows Government Services Building – Construction (Broadmeadows)	17 443	943	14 830	1 670
Central Activities Areas and Strategic Sites (various) ^(a)	19 719	4 212	5 646	9 861
Footscray Activities Area (Footscray) ^(a)	51 393	47 700	160	3 533
Geelong Activities Area – Stage 3 – Upgrade works (Geelong) ^{(a)(b)}	25 022	5 335	4 581	15 106
Melbourne Cricket Ground Southern Stand redevelopment and Yarra Park landscaping (Melbourne)	6 000	2 000	2 000	2 000
Northbank Promenade Access and Safety Improvements – Construction (Melbourne)	15 100	7 152	7 948	..
Ringwood Activities Area – Stage 1 – Upgrade Works (Ringwood) ^{(a)(c)}	18 362	16 432	1 930	..
State Multi-Discipline Shooting Centre (non-metro) ^(d)	12 480	..	12 480	..
Statewide Electronic Planning Applications Online – IT Upgrade (Melbourne)	6 962	3 357	1 808	1 797
Total existing projects	236 132	103 357	69 128	63 647

Source: Department of Planning and Community Development

Notes:

- (a) The titles of these initiatives have been changed since the 2010-11 Public Sector Asset Investment Program for consistency and to align with government policy.
- (b) This existing project was funded through the 2010-11 Budget.
- (c) The decrease in TEI from 2010-11 reflects a return of unallocated funding to the Consolidated Fund.
- (d) This expenditure will not occur in 2010-11 as a suitable site for the Centre was not identified.

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Investment in Outdoor Recreation Infrastructure – Upgrades (statewide)	1 500	750	750	..
Total new projects	1 500	750	750	..
Total Planning and Community Development projects	237 632	104 107	69 878	63 647

Source: Department of Planning and Community Development

DEPARTMENT OF PREMIER AND CABINET

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Circus Oz (Melbourne)	3 000	800	2 200	..
Cultural Asset Maintenance Fund (various)	21 468	10 568	5 900	5 000
NGV International 150 th Anniversary – renewal of key gallery and public spaces (Melbourne)	3 147	1 147	2 000	..
Public Record Office Victoria support plan (North Melbourne)	7 070	3 810	1 630	1 630
Scienceworks visitor and community safety refurbishment (Spotswood)	7 538	3 985	3 553	..
Southbank Cultural Precinct redevelopment (Southbank)	128 500	62 587	61 038	4 875
Total existing projects	170 723	82 897	76 321	11 505

Source: Department of Premier and Cabinet

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Contribution to Circus Oz relocation (Melbourne)	15 000	..	5 000	10 000
Establishment and operation of the Independent Broad-Based Anti-Corruption Commission (Melbourne)	5 000	..	5 000	..
Total new projects	20 000	..	10 000	10 000
Total Premier and Cabinet projects	190 723	82 897	86 321	21 505

Source: Department of Premier and Cabinet

DEPARTMENT OF PRIMARY INDUSTRIES

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Advanced Computing for Biological and Farm Systems Research – system replacement (various)	4 420	2 420	2 000	..
Lysterfield Lake Park – land purchase (Lysterfield)	3 000	1 560	60	1 380
Natural Disaster Emergencies – system development (Melbourne)	5 141	..	2 289	2 852
Resource Rights Allocation and Management Capability – system replacement (Melbourne)	11 713	9 302	2 411	..
Total existing projects	24 274	13 282	6 760	4 232

Source: Department of Primary Industries

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Consolidating accommodation Metro – accommodation (Bundoora) ^(a)	52 470	3 800	9 770	38 900
Consolidating accommodation Warrnambool – accommodation (Warrnambool) ^(a)	8 250	500	5 000	2 750
Controlled environments for developing New Crops – development (various) ^(a)	10 500	2 700	3 500	4 300
Systems for enhanced farm services – system development (various) ^(a)	15 704	537	1 250	13 917
Total new projects	86 924	7 537	19 520	59 867
Total Primary Industries projects	111 198	20 819	26 280	64 099

Source: Department of Primary Industries

Note:

(a) These new projects were reported in 2010-11 Pre-Election Budget Update as one consolidated project 'Modernising farm service and science assets'.

DEPARTMENT OF SUSTAINABILITY AND ENVIRONMENT

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Asset replacement and renewal at Victoria's parks and public land (statewide) ^(a)	9 930	5 830	4 100	..
Barwon Water – Shell Recycling Project – construction (Barwon)	29 220	20 720	7 500	1 000
Black Rock Water Recycling Project (Geelong)	10 000	7 000	2 000	1 000
Enhancing Victoria's parks and reserves (statewide) ^(b)	1 341	916	425	..
Fire Protection Access – bridge replacement (non-metro various) ^(c)	52 839	37 869	14 970	..
Geelong-Melbourne pipeline (various)	20 000	9 000	11 000	..
Grasslands (metro various)	190 000	10 000	20 000	160 000
National reserve – land acquisition (metropolitan)	2 277	1 557	360	360
Northern Victoria Irrigation Renewal Project (non-metro various) ^(d)	535 114	421 773	96 762	16 579
Project 000 Response (statewide) ^(e)	23 079	937	22 142	..
River Red Gums (non-metro various)	6 510	300	2 370	3 840
Victorian Bushfire Information Line (Ballarat)	500	..	500	..
Victorian Water Trust assets – upgrades (various)	139 296	132 127	7 169	..
Walking trails (statewide)	1 456	155	504	797
Total existing projects	1 021 562	648 184	189 802	183 576

Source: Department of Sustainability and Environment

Notes:

- (a) The TEI for Asset Replacement and Renewal at Victoria's parks and public land (statewide) has decreased by \$1.3 million. This amount has been transferred to the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from asset to output.
- (b) The TEI for Enhancing Victoria's Parks and Reserves (statewide) has decreased by \$73 000. This amount has been transferred to the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from asset to output.
- (c) The TEI for Fire Protection Access: Bridge replacement (various) has decreased by \$200 000. This amount has been transferred to the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from asset to output.
- (d) The TEI for Northern Victoria Irrigation Renewal Project (various) has decreased by \$39 million. This amount has been transferred to the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from asset to output. The TEI includes contributions from Melbourne Water and Goulburn-Murray Water.
- (e) The TEI for Project 000 Response (statewide) has decreased by \$5.3 million. This amount has been transferred to the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from asset to output.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Asset replacement and renewal at Victoria's parks and public land (statewide) ^(a)	8 430	..	8 430	..
Cardinia North Parklands (Cardinia)	250	..	250	..
Fire Web (various) ^(b)	7 380	4 040	1 610	1 730
Flood recovery and repair on public land (statewide)	29 445	..	29 445	..
Flood warning network – repair and improvement (statewide)	9 181	5 251	..	3 930
Goulburn Murray irrigation district flood recovery and floodplain restoration (statewide)	10 560	..	10 560	..
Improved bushfire prevention, preparedness, response and recovery (statewide) ^(c)	38 606	9 928	9 324	19 354
Increased planned burning (statewide) ^(c)	8 040	..	8 040	..
Kokoda Track Memorial Walk Upgrade (Ferntree Gully)	1 000	..	1 000	..
Lower Loddon floodplain and groundwater bore works (statewide)	1 651	..	1 651	..
Restoring and re-opening Victoria's parks (statewide)	45 698	9 250	36 448	..
Total new projects	160 241	28 469	106 758	25 014
Total Sustainability and Environment projects	1 181 803	676 653	296 560	208 590

Source: Department of Sustainability and Environment

Notes:

- (a) The TEI of \$8.4 million for Asset Replacement and Renewal at Victoria's Parks and Public Land will contribute to the renewal and replacement of built assets in "very poor" condition in priority parks for 2011-12 only.
- (b) The TEI for Fire Web (various) has increased by \$3.2 million. This amount has been transferred from the Department of Sustainability and Environment's Provision of Outputs in accordance with the reclassification of works from output to asset.
- (c) This project was included in Appendix A of the Pre-Election Budget Update as Improved bushfire prevention, preparedness, response and recovery with a TEI of \$47 million.

DEPARTMENT OF TRANSPORT

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Cycling Package (statewide)	13 200	9 168	2 993	1 039
Doncaster Area Rapid Transit (DART) (metro various)	41 500	20 943	20 557	..
Freight Terminal Network – Stage 1 – Somerton and Dandenong (metro various)	2 000	1 700	300	..
Geelong Ring Road Stage 4B – Anglesea Road to Princes Highway West (City of Greater Geelong)	65 000	23 877	17 500	23 623
M80 Upgrade – Stage 1A (Sydney Road to Calder Freeway) (metro various)	129 080	50 000	47 500	31 580
M80 Upgrade – Stage 1B (Western Highway to Sunshine Ave) (metro various)	75 200	8 937	18 734	47 529
Noise Wall Program (metro various)	19 336	2 286	8 772	8 278
Peninsula Link – Enabling Works (metro various)	60 400	42 871	17 529	..
SmartBus – Yellow Orbital Stage 2 (metro various)	37 900	23 252	14 648	..
Traffic Signal Retrofit Program – Installation of LED Lamps (statewide) ^(a)	22 000	4 300	9 700	8 000
Better Roads – Rural Arterial Roads Projects				
Bass Highway Duplication Stage 7 – Woolmer Road to Phillip Island Road (Bass/Anderson) ^(b)	43 300	10 800	17 200	15 300
Better Roads – Regional Victoria Development (non-metro various)	15 800	7 108	6 537	2 155
Breakwater Road Upgrade (Geelong)	63 000	34 527	26 530	1 943
Geelong Ring Road Stage 4C – Geelong Ring Road to Surf Coast Highway (City of Greater Geelong)	76 900	13 370	3 180	60 350
Goulburn Valley Nagambie Bypass (Nagambie)	44 400	19 042	25 358	..
Green Triangle Freight Action Plan (non-metro various) ^(c)	6 976	5 926	1 050	..
Nhill Trailer Exchange – Western Highway (Nhill)	5 700	3 611	2 089	..
Princes Highway East – Traralgon to Sale Duplication (non-metro various)	35 000	169	8 000	26 831

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Princes Highway West Stage 1 – Waurin Ponds to Winchelsea (non-metro various)	110 000	5 739	8 000	96 261
South Gippsland Highway Upgrade – Sale to Longford – Cox’s Bridge (Sale/Longford)	56 900	13 601	16 000	27 299
Western Highway Duplication – Ballarat to Stawell (non-metro various)	8 800	3 945	4 855	..
Western Highway Realignment – Anthony’s Cutting – Melton to Bacchus Marsh (non-metro various)	40 000	29 801	5 630	4 569
Western Highway Upgrade – Stawell to South Australian Border (non-metro various)	9 400	3 300	2 400	3 700
Yarra Glen Truck Bypass (Yarra Glen) ^(d)	10 650	8 763	1 757	130
Better Roads – Metropolitan (including outer Metropolitan)				
Clyde Road Duplication – High Street to Kangan Drive (Berwick)	25 600	1 800	10 284	13 516
Cooper Street Road Widening (Epping) ^(e)	7 500	1 527	5 282	691
Dingley Arterial (Dingley Village)	74 600	19 843	29 469	25 288
Hallam Road Duplication – Pound Road to Ormond Road (Hampton Park)	35 000	4 495	9 745	20 760
Kings Road Duplication – Calder Freeway to Melton Highway (City of Brimbank)	12 000	3 116	2 902	5 982
Kings Road Interchange (Calder Freeway) (metro various)	25 000	9 961	8 207	6 832
Kororoit Creek Road Duplication – Grieve Parade to Millers Road (Altona)	48 500	29 972	5 981	12 547
Noise Walls (metro various)	13 300	7 180	530	5 590
Palmers Road/Rail Overpass (Williams Landing)	24 000	2 740	16 760	4 500
Plenty Road Duplication – Gordons Road to Hawkstowe Parade (South Morang) ^(f)	21 800	9 397	8 174	4 229
Pound Road – South Gippsland Highway – South Gippsland Freeway Intersection Upgrade (Dandenong)	36 800	22 123	1 346	13 331
Tram and Bus Priority Program (metro various)	36 200	15 157	15 774	5 269
Truck Action Plan (metro various) ^(g)	40 000	8 918	15 082	16 000
Commonwealth Funding				
Altona/Laverton Intermodal Terminal (Altona/Laverton)	32 000	13 000	18 000	1 000

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Clyde Road Duplication – High Street to Kangan Drive (Berwick)	30 000	2 246	5 354	22 400
Dandenong Intermodal Terminal (Dandenong)	18 000	..	..	18 000
Geelong Ring Road Stage 4B – Anglesea Road to Princes Highway West (City of Greater Geelong)	45 000	11 675	22 025	11 300
Goulburn Valley Nagambie Bypass (Nagambie)	177 600	85 496	92 104	..
Kings Road Interchange (Calder Freeway) (metro various) ^(h)	25 000	14 858	5 578	4 564
M80 Upgrade (metro various)	900 000	284 854	289 431	325 715
Nhill Trailer Exchange – Western Highway (Nhill)	5 700	4 900	800	..
Princes Highway East – Traralgon To Sale Duplication (non-metro various)	140 000	25 516	11 500	102 984
Princes Highway West Stage 1 – Waurn Ponds to Winchelsea (non-metro various)	110 000	18 610	42 590	48 800
Somerton Intermodal Terminal (Somerton)	20 000	..	..	20 000
Western Highway Duplication – Ballarat to Stawell (non-metro various)	404 000	26 715	78 572	298 713
Western Highway Realignment – Anthony’s Cutting (Melton to Bacchus Marsh) (non-metro various)	160 000	130 674	18 549	10 777
Western Highway Upgrade – Stawell to South Australian Border (non-metro various)	40 000	11 138	10 362	18 500
State Funded Rural Road Projects				
Regional Arterial Road and Bridge Links (non-metro various)	41 930	38 450	1 200	2 280
Transport Accident Commission				
Safer Road Infrastructure Program 3 (statewide)	722 202	320 642	75 582	325 978
Total existing projects	4 264 174	1 472 039	1 088 002	1 704 133

Source: Department of Transport

Notes:

- (a) The TEI has decreased by \$3.0 million as a result of cost savings at some project sites.
- (b) The TEI has increased by \$3.5 million due to project cost pressures.
- (c) The TEI has increased by \$2.0 million due to additional project costs relating to the Henty Bridge component.
- (d) The TEI has increased by \$1.7 million due to project cost pressures.
- (e) This project is currently under review.
- (f) The TEI has increased by \$4.8 million due to project cost pressures.
- (g) The TEI includes \$29 million in funding which was approved post 2010-11 Budget and a \$2.2 million contribution from the Commonwealth Government. This project is under review.
- (h) The TEI has decreased by \$5.0 million as a result of cost savings.

New projects

	(\$ thousand)			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Ballarat Western Link Road – Planning (non-metro various)	2 500	..	1 000	1 500
Construction of Mornington Bus Interchange (Mornington)	450	..	450	..
Dingley Bypass Planning (Dingley)	20 000	..	5 000	15 000
M80 Upgrade Stage 1C – Edgars Road to Plenty Road (metro various)	92 620	..	21 800	70 820
Metropolitan Level Crossings – Development and Early Works (metro various)	16 500	..	13 100	3 400
Better Roads – Rural Arterial Road Projects				
Ballarat-Buninyong Road Upgrade (non-metro various)	4 500	..	1 100	3 400
Geelong Ring Road Noise Walls – construction (Wandana Heights)	3 000	..	3 000	..
Kilmore-Wallan Bypass – Planning (Kilmore)	3 400	550	1 200	1 650
Koo Wee Rup Bypass (Koo Wee Rup)	50 000	..	2 500	47 500
Omeo Highway Sealing (Omeo)	8 000	..	2 000	6 000
Princes Highway West – Colac to Winchelsea – Planning (non-metro various)	5 000	..	500	4 500
Princes Highway West – Overtaking Lanes West of Colac – Construction and Planning (non-metro various)	15 000	..	6 960	8 040
Rural Overtaking Lanes – Hyland Highway – Development (non-metro various)	150	..	150	..
Rural Overtaking Lanes – Melbourne-Lancefield Road (non-metro various)	5 200	..	2 000	3 200
Rural Overtaking Lanes – Strzelecki Highway (non-metro various)	1 290	..	130	1 160
Western Highway Duplication – Burrumbeet to Beaufort – Construction (non-metro various)	50 000	..	5 250	44 750
Better Roads – Metropolitan (including Outer Metropolitan)				
Better Roads – Local Projects (statewide)	20 635	..	10 100	10 535
Outer Suburban Arterial Roads Program – Early Works Cardinia Road/Princes Highway (Cardinia Shire) (metro various)	1 830	..	1 830	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Outer Suburban Arterial Roads Projects – Planning and preconstruction for duplications of Cardinia Road (Cardinia Shire), High Street Road (Wantirna South) and Stud Road (Bayswater)	2 950	..	2 950	..
Commonwealth Funding				
Heavy Vehicle Safety and Productivity Program (statewide)	8 190	674	7 516	..
Total new projects	311 215	1224	88 536	221 455
Total Transport projects	4 575 389	1 473 263	1 176 538	1 925 588

Source: Department of Transport

DEPARTMENT OF TREASURY AND FINANCE

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Efficient Technology Services (Melbourne)	28 806	24 350	4 456	..
Energy Upgrade Project – Stage 2 (statewide)	9 300	7 260	2 040	..
State Revenue Management System – e-Sys (Melbourne)	10 383	2 250	2 812	5 321
Total existing projects	48 489	33 860	9 308	5 321

Source: Department of Treasury and Finance

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Regional decentralisation initiatives (Bendigo)	9 940	640	3 850	5 450
Total new projects	9 940	640	3 850	5 450
Total Treasury and Finance projects	58 429	34 500	13 158	10 771

Source: Department of Treasury and Finance

PARLIAMENT

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Heritage Asset Management Strategy Phase Two (Melbourne) ^(a)	5 775	4 550	1 225	..
Parliamentary Broadcast System (Melbourne)	3 800	3 520	280	..
Total existing projects	9 575	8 070	1 505	..

Source: Parliament of Victoria

Note:

(a) Heritage Asset Management Strategy Phase Two (Melbourne) was not reported in 2010-11 Public Sector Asset Investment Program due to timing issues.

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Heritage Asset Management Strategy Phase Three (Melbourne)	4 000	..	4 000	..
Total new projects	4 000	..	4 000	..
Total Parliament projects	13 575	8 070	5 505	..

Source: Parliament of Victoria

COUNTRY FIRE AUTHORITY

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
CFA land purchase (metropolitan) ^(a)	1 000	..	..	1 000
CFA statewide network of incident control centres (ICCs) (statewide)	1 330	930	210	190
Fire Station – Replacement – Construction (statewide)	39 680	26 384	13 296	..
Vehicles – Critical response (statewide)	11 800	9 340	2 460	..
Vehicles – Hazmat (statewide)	2 500	864	..	1 636
Vehicles 2009-10 (statewide)	13 081	8 248	4 833	..
Total existing projects	69 391	45 766	20 799	2 826

Source: Country Fire Authority

Note:

(a) This project was not reported in the 2010-11 Public Sector Asset Investment Program.

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Berwick CFA – extension to facilities (Berwick)	600	..	600	..
Bushfire response – Emergency Services (statewide)	62 700	..	62 700	..
CFA crew protection program (non-metro various)	22 100	2 000	10 600	9 500
CFA fire prevention planning (statewide)	501	..	246	255
CFA radio communication interoperability (statewide)	5 338	632	4 706	..
CFA radio communication strategy (inc blackspot remediation) (statewide)	3 424	900	822	1 702
CFA station upgrades and operational resourcing (statewide)	60 400	..	13 500	46 900
CFA volunteer support package (statewide)	17 240	..	12 710	4 530
Extend bushfire schools education through the use of mobile education units (statewide)	1 250	78	1 172	..
Total new projects	173 553	3 610	107 056	62 887
Total Country Fire Authority projects	242 944	49 376	127 855	65 713

Source: Country Fire Authority

METROPOLITAN FIRE AND EMERGENCY SERVICES BOARD

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Altona – Construction additional funding (Altona) ^(a)	5 455	255	2 500	2 700
Breathing Apparatus – Replacement (metropolitan)	1 070	373	697	..
Chemical/Biological/Radioactive Terrorism – Additions/upgrade/replacement (metropolitan)	3 690	2 479	1 211	..
Computer and software upgrade/replacement 2010-11 (metropolitan) ^(b)	5 255	4 664	591	..
Laverton Fire Station – Construction (Laverton) ^(c)	6 200	..	700	5 500
Malvern Fire Station – Land purchase (Malvern) ^(d)	7 825	7 300	525	..
Moonee Ponds Fire Station – Construction (Moonee Ponds) ^(e)	7 000	..	..	7 000
North Laverton Fire Station – Construction (North Laverton) ^(f)	8 025	..	770	7 255
Plant and Equipment – Replacement 2010-11 (metropolitan) ^(g)	554	204	350	..
Spotswood Fire Station – Land purchase (Spotswood) ^(h)	4 888	..	4 888	..
Station Alterations and Major maintenance 2010-11 (metropolitan) ⁽ⁱ⁾	9 422	7 995	1 427	..
Vehicles – Fire fighting appliances upgrade/replacement 2010-11 (metropolitan)	7 789	5 213	2 576	..
Total existing projects	67 173	28 483	16 235	22 455

Source: Metropolitan Fire and Emergency Services Board

Notes:

- (a) The TEI for Altona – Construction additional funding (Altona) has decreased by \$545 000 to reflect revised cost of the station construction.
- (b) The TEI for Computer and software upgrade/replacement 2010-11 (metropolitan) has decreased by \$794 000 as a result of a reduction in the scope of the project.
- (c) The TEI for Laverton Fire Station – Construction (Laverton) has increased by \$4.8 million as the scope of the project has changed and a new station will now be built.
- (d) The TEI for Malvern Fire Station – Land purchase (Malvern) has increased by \$2.2 million to reflect the revised purchase cost of land.
- (e) The TEI for Moonee Ponds Fire Station – Construction (Moonee Ponds) has increased by \$5.4 million to reflect the revised cost of construction.
- (f) The TEI for North Laverton Fire Station – Construction (North Laverton) has increased by \$3.0 million to reflect the revised cost of construction.

Notes (continued):

- (g) *The TEI for Plant and equipment – Replacement 2010-11 (metropolitan) has decreased by \$1.5 million as a result of a reduction in the scope of the project.*
- (h) *The TEI for Spotswood Fire Station – Land purchase (Spotswood) has increased by \$3.8 million to reflect the anticipated purchase cost of land.*
- (i) *The TEI for Station alterations and major maintenance 2010-11 (metropolitan) has decreased by \$3.7 million as a result of a reduction in the scope of the project.*

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Broadmeadows Fire Station – Land purchase (Broadmeadows)	1 000	..	1 000	..
Computer equipment and software upgrade/replacement 2011-12 (metropolitan)	4 171	..	4 171	..
Future of operational learning and development training facility – Construction (Craigieburn)	91 000	..	10 592	80 408
Laverton Fire Station – Land purchase (Laverton)	2 410	..	2 410	..
Marine response (metropolitan)	8 977	..	4 377	4 600
Next generation response – Mobile data network (metropolitan)	4 600	..	2 358	2 242
Station alteration and major maintenance 2011-12 (metropolitan)	6 403	..	6 403	..
Vehicles – Fire fighting appliances upgrade/replacement 2011-12 (metropolitan)	6 927	..	6 927	..
Vehicles – Passenger car and light commercial replacement 2011-12 (metropolitan)	3 130	..	3 130	..
Total new projects	128 618	..	41 368	87 250
Total Metropolitan Fire and Emergency Services Board projects	195 791	28 483	57 603	109 705

Source: Metropolitan Fire and Emergency Services Board

CHAPTER 3 – PUBLIC NON-FINANCIAL CORPORATIONS CAPITAL PROGRAM 2011-12

BARWON REGION WATER CORPORATION

Existing projects

	<i>(\$ thousand)</i>			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
13 th Beach transfer of assets – water (Barwon Heads)	1 187	..	153	1 033
Apollo Bay bulk water supply (Apollo Bay)	16 377	1 750	7 215	7 412
Apollo Bay water treatment plant wash water recovery (Apollo Bay)	1 401	395	1 006	..
Ballan channel reconstruction (She Oaks)	1 899	788	401	710
Bannockburn basin lining and covering (Bannockburn)	2 371	..	..	2 371
Bannockburn pump station and rising main replacement (Bannockburn)	8 090	..	26	8 064
Bannockburn pump stations upgrade/ replacement (Bannockburn)	2 091	..	1 913	179
Bannockburn tank (Bannockburn)	3 160	446	210	2 505
Bannockburn water reclamation plant – treatment system upgrade (Bannockburn)	8 253	273	4 372	3 608
BASIS replacement (Geelong)	12 186	2 356	4 404	5 426
Batesford feeder main – upgrade (Batesford)	3 421	..	..	3 421
Bellarine tank (Wallington)	1 789	62	1 620	107
Bellarine transfer main stage No. 5 (Geelong)	9 782	9 260	522	..
Belmont pump station and Highton interceptor sewer upgrade (Belmont)	6 329	..	..	6 329
Birregurra sewerage scheme (Birregurra)	7 400	7 242	11	146
Black Rock recycled water plant – construction (Barwon Heads)	24 939	12 259	12 643	36

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Black Rock recycled water pump station (Black Rock)	1 255	357	898	..
Black Rock water reclamation plant – replacement of plant items (Barwon Heads)	16 319	3 897	387	12 035
Caddys Road feeder main (Lara)	1 527	30	206	1 291
Clifton Springs pump station No. 1 upgrade (Clifton Springs)	2 666	1 312	508	846
Clifton Springs pump station No. 2 upgrade (Clifton Springs)	1 858	1 212	16	630
Clifton Springs pump station upgrade (Wallington)	1 777	1 312	465	..
Clifton Springs rising main No. 1 replacement (Clifton Springs)	10 145	..	..	10 145
Colac pipeline replacement – future stages (Colac)	11 702	7 318	..	4 384
Colac water treatment plant renewal and system upgrade (Colac)	1 174	680	52	441
Colac West feeder main (Colac West)	3 270	..	..	3 270
Computer hardware – infrastructure (various)	23 048	11 307	1 113	10 628
Construction of Barwon Heads No. 11 sewer pump station (Barwon Heads)	5 615	5 173	442	..
Corporate buildings refurbishment works (Geelong)	2 833	2 151	52	630
Cowies Creek sewerage pump station upgrade (Geelong)	10 230	9 470	760	..
Disinfection plants – duty/standby systems (various)	1 569	1 386	21	162
Distribution – minor projects and improvements (various)	2 635	1 375	116	1 144
Elliminyt feeder main (Elliminyt)	1 500	..	..	1 500
Feeder main stage 2 – upgrade (Highton)	3 000	..	..	3 000
Flow metering (various)	970	442	55	473
Fluoridation (various)	4 199	4 040	158	..
Fyansford feeder main (Geelong)	10 643	16	2 497	8 130
Gerangamete treatment plant capacity upgrade (Barwon Downs)	5 625	2 141	2 329	1 155
Gheringhap booster pump station upgrade (Gheringhap)	1 211	..	..	1 211
Headworks minor asset creation (various)	2 058	1 018	121	919
High level feeder mains stage 3 – construction (Torquay)	5 511	4 350	860	301

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
High level tank stage 2 – construction (Torquay)	10 463	1	..	10 462
Highton high level tank No. 2 (Wandana Heights)	4 104	..	..	4 104
iCatch capital investment (Geelong)	1 146	102	105	938
Jan Juc high level tank augmentation (Jan Juc)	1 250	..	..	1 250
Jan Juc high level water supply system (Torquay)	2 371	925	723	722
Jetty Road feeder mains stage 2 – upgrade (Clifton Springs)	4 546	..	524	4 022
Lara pump station No. 1 upgrade and rising main replacement (Lara)	2 248	..	..	2 248
Leopold pump station No. 1 upgrade (Leopold)	5 150	2 052	3 098	..
Leopold rising main No. 1 replacement (Geelong)	8 419	8 132	288	..
Lethbridge water supply improvements (Lethbridge)	10 831	102	1 415	9 314
Lining of main sewers (various)	41 046	24 825	1 001	15 219
Lonsdale West pump station construction (Point Lonsdale)	2 977	885	2 092	..
Lorne No. 2 pump station upgrade (Lorne)	1 125	..	..	1 125
Lovely Banks basins lining and covering (Lovely Banks)	6 559	1 964	1 708	2 888
Low level feeder main – upgrade (Inverleigh)	10 290	..	..	10 290
Main outfall sewer duplication (various)	37 129	1 102	..	36 028
Mains replacement/rehabilitation and system improvements (various)	53 827	17 725	1 249	34 853
Matilda Court sewer diversion upgrade (Belmont)	1 084	98	975	11
Melaluka Road sewer upgrade (Leopold)	1 950	1 675	189	86
Melbourne interconnection (various)	137 861	54 416	82 345	1 100
Meredith water supply improvements (Meredith)	8 107	7 866	81	160
Meter replacement program (various)	7 366	3 272	402	3 692
MGI Lovely Banks to Montpellier pump station (Lovely Banks)	3 296	168	3 075	54
Minor reticulation improvements (various)	4 042	2 289	176	1 577
Moolap sewerage scheme (Moolap)	24 548	..	..	24 548

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Moorabool water treatment plant improvements (Moorabool)	1 270	691	52	527
Northern water reclamation plant (Geelong)	84 813	23 307	56 387	5 119
Ocean Grove Banks Road pump station construction (Ocean Grove)	1 580	..	..	1 580
Ocean Grove North feeder mains (Wallington)	2 840	32	358	2 450
Ocean Grove North pump station (Wallington)	2 685	1 078	1 142	464
Ocean Grove pump station No. 2 upgrade (Ocean Grove)	4 370	3 692	678	..
Ocean Grove rising main No. 4 replacement (Ocean Grove)	1 354	1 276	..	78
Odour and corrosion programs (various)	2 948	1 260	170	1 518
OH&S items (various)	1 798	1 020	89	689
Other (various)	26 906	..	..	26 906
Outfall to Ovoid cross connection booster pump station (Geelong)	3 659	..	..	3 659
Ovoid sewer replacement racecourse to Carr Street (Geelong)	4 609	..	..	4 609
Painkalac reservoir – embankment (Aireys Inlet)	4 998	4 499	488	11
Pettavel basin cover replacement (Waurm Ponds)	1 127	..	..	1 127
Pisces pump station improvements (Apollo Bay)	2 463	..	..	2 463
Portarlington 6ML steel tank roofing (Portarlington)	1 147	..	1 017	131
Portarlington Basins lining and covering (Portarlington)	3 046	109	356	2 581
Portarlington water reclamation plant reuse upgrade (Portarlington)	950	..	..	950
Portarlington-Clifton Springs transfer pump station construction (Portarlington)	1 112	..	..	1 112
Property rationalisation – construction (Geelong)	39 803	449	23 809	15 545
Pump replacement – Geelong and Otway – (various)	4 421	2 174	226	2 020
Pump station OH&S issues (various)	2 160	884	128	1 148
Queenscliff rising main No. 4 replacement (Queenscliff)	1 423	88	1 336	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Queenscliff transfer main replacement (Wallington)	6 533	..	..	6 533
Queenscliff-Ocean Grove rising main replacement (Point Lonsdale)	4 302	321	3 981	..
Regional treatment plants – minor improvements (various)	5 659	2 661	80	2 919
Renewable energy projects – construction (various)	32 232	307	10 171	21 754
Shared sewerage assets (<300mm) (various)	4 593	1 229	210	3 154
Shared water reticulation assets (various)	6 168	952	524	4 692
Spring Creek North high level pump station – construction (Torquay)	2 343	..	..	2 343
Spring Creek recycled water pumps, rising main and tank (Spring Creek)	4 379	..	..	4 379
Spring Creek recycled water shared infrastructure (Spring Creek)	1 520	..	..	1 520
Spring Creek sewerage scheme – construction (Torquay)	2 684	1 110	371	1 203
Switchboard replacements (various)	3 950	1 702	226	2 022
Torquay – Horseshoe Bend Road sewer stage 2 (Torquay)	1 106	465	641	..
Torquay high level feeder mains stage 2 (Torquay)	1 625	1 213	412	..
Torquay high level feeder mains stage 4 (Torquay)	9 056	..	..	9 056
Torquay high level tank (Torquay)	7 379	3 195	4 184	..
Torquay North recycled water rising main, pump and tank (Torquay)	4 816	218	683	3 916
Vehicles (Geelong)	53 125	25 316	2 753	25 056
Water leakage reduction (various)	3 937	895	..	3 041
Water main replacements – feeder mains (various)	11 006	1 376	1 250	8 380
Water reclamation plant – stage 1 construction (Fyansford)	9 815	293	620	8 903
Water reclamation plant – stage 2 construction (Fyansford)	42 015	..	..	42 015
Water supply improvements – upgrade (Leopold)	5 162	156	2	5 004
West Gellibrand Reservoir upgrade (Forrest)	1 980	..	154	1 826
Winchelsea feeder main stage 2 (Winchelsea)	2 208	..	..	2 208

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Winchelsea sewerage system upgrades (Winchelsea)	1 432	..	..	1 432
Wurdee Boluc inlet channel reconstruction stage 6 – replacement (Winchelsea)	1 571	..	1 048	523
Wurdee Boluc inlet channel reconstruction stage 7 – replacement (Winchelsea)	2 989	..	..	2 989
Wurdee Boluc water treatment plant ultra-violet disinfection (Winchelsea)	2 483	..	..	2 483
Wurdee Buloc renewal and system upgrade (Moriac)	2 996	2 281	145	570
Wye River and Separation Creek sewerage scheme (Wye River)	5 790	..	..	5 790
Total existing projects	1 081 088	305 666	258 691	516 731

Source: Barwon Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Apollo Bay WTP augmentation (various)	1 156	..	..	1 156
Armstrong Creek – Boundary Road feeder main (various)	7 756	7 026	730	..
Armstrong Creek – Boundary Road recycled water main (various)	1 373	30	..	1 343
Armstrong Creek – central precinct recycled water mains (various)	2 486	..	..	2 486
Armstrong Creek – central precinct water mains (various)	1 851	..	..	1 851
Armstrong Creek – Charlemont Road recycled water main (various)	1 943	1 010	933	..
Armstrong Creek – Charlemont water main (various)	1 950	1 613	338	..
Armstrong Creek – creek trunk sewer (East) (various)	10 084	660	205	9 219
Armstrong Creek – creek trunk sewer (West) (various)	8 232	153	..	8 079
Armstrong Creek – Horseshoe Bend water mains (various)	2 909	41	2 868	..
Armstrong Creek – Horseshoe Bend North trunk sewers (various)	3 805	..	..	3 805
Armstrong Creek – Horseshoe Bend recycled water mains (various)	3 287	..	..	3 287
Armstrong Creek – Horseshoe Bend South trunk sewers (various)	2 144	..	..	2 144
Armstrong Creek – Keystone recycled water mains (various)	3 113	122	396	2 595
Armstrong Creek – Keystone sewers (various)	8 021	109	2 870	5 042
Armstrong Creek – Keystone water mains (various)	3 378	123	1 912	1 343
Armstrong Creek – Lake Road pump station and rising main (various)	4 603	3 231	1 372	..
Armstrong Creek – Lake Road trunk sewers (various)	2 226	1 954	272	..
Armstrong Creek – Marshall precinct sewers (various)	5 781	..	..	5 781
Armstrong Creek – Northern precinct recycled water mains (various)	3 858	..	..	3 858

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Armstrong Creek – Northern precinct water mains (various)	5 362	..	..	5 362
Armstrong Creek – recycled water balancing tank (various)	5 717	2 070	1 069	2 578
Armstrong Creek – recycled water seasonal storage stage 1 (various)	1 593	..	..	1 593
Armstrong Creek – recycled water seasonal storage stage 2 (various)	7 782	..	..	7 782
Armstrong Creek – Southern recycled water mains (various)	6 651	..	..	6 651
Armstrong Creek – Southern water mains (various)	2 608	..	..	2 608
Armstrong Creek – Western precinct recycled water mains (various)	6 432	..	..	6 432
Armstrong Creek – Western precinct water mains (various)	7 558	..	..	7 558
Armstrong Creek – Whites Road recycled water mains (various)	8 584	..	..	8 584
Armstrong Creek – Whites Road water mains (various)	4 313	..	..	4 313
Armstrong Creek – recycled water transfer pipeline (various)	10 582	679	9 903	..
Bannockburn West feeder main (statewide)	2 196	..	..	2 196
Bannockburn WRP reuse system upgrade – recycled water pipeline (statewide)	5 805	..	..	5 805
Bannockburn WRP reuse system upgrade – West buffer land acquisition (statewide)	2 341	..	..	2 341
Barongarook Creek sewer catchment upgrades – stage 1 (statewide)	1 741	..	..	1 741
Bellarine transfer main stage 6 (Pettavel Basin to Ghazeepore Road) (statewide)	25 481	..	..	25 481
BRWRP outfall disinfection (statewide)	1 388	..	..	1 388
Colac industrial zone pump station and rising main (statewide)	1 188	..	..	1 188
Colac water supply augmentation (statewide)	9 188	..	..	9 188
Colac West pump station and detention storage (statewide)	1 752	..	..	1 752
Eliminyt sewer upgrades stage 1 (Tulloh Street to Hart Street) (statewide)	1 921	..	..	1 921

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Fyansford feeder main stage 2 (statewide)	10 643	..	..	10 643
Fyansford WRP stage 2 (statewide)	42 015	..	..	42 015
Highton high level pump station upgrade (statewide)	1 058	..	..	1 058
Indented Head St Leonards feeder main stage 3 (statewide)	14 332	..	..	14 332
Jan Juc feeder main replacement (statewide)	3 374	..	..	3 374
Lovely Banks sewerage transfer system (statewide)	19 752	..	..	19 752
Montpellier-Lovely banks transfer main stage 4 (Cowies Creek to Lovely Banks basins) (statewide)	12 067	..	..	12 067
Northern feeder main stage 3 (statewide)	3 910	..	..	3 910
Northern feeder main stage 4 (Canterbury Road-Station Lake Road) (statewide)	3 553	..	..	3 553
Northern flow retarding facility stage 3 (statewide)	5 892	..	..	5 892
Ocean Grove tank augmentation (statewide)	13 844	..	..	13 844
Pettavel basin augmentation stage 1 100ML basin (statewide)	6 818	..	..	6 818
Pettavel basin augmentation stage 2 100ML basin (statewide)	7 566	..	..	7 566
Portarlington pump station No. 7 upgrade (statewide)	1 423	..	..	1 423
Portarlington rising main No. 1 replacement (statewide)	4 604	..	..	4 604
Portarlington-Clifton Springs rising main construction (statewide)	11 138	..	..	11 138
South Highton feeder main stage 3 (statewide)	2 648	..	..	2 648
Torquay transfer main augmentation (statewide)	26 291	..	..	26 291
Torquay transfer main booster pump station (statewide)	2 417	..	..	2 417
Torquay West high level feeder main (statewide)	5 115	..	..	5 115
WBIC reconstruction – stage 8 (statewide)	1 200	..	..	1 200
West Fyansford feeder main (statewide)	3 292	..	..	3 292

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
West Lara transfer system (statewide)	5 832	..	..	5 832
Wurdee Boluc WTP capacity upgrade to 240 ML/d (statewide)	36 649	..	..	36 649
Total new projects	445 575	18 819	22 867	403 889
Total Barwon Region Water Corporation projects	1 526 663	324 485	281 558	920 620

Source: Barwon Region Water Corporation

CEMETERIES

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Greek Chapel infrastructure (Dandenong South)	1 068	868	200	..
Total existing projects	1 068	868	200	..

Source: Cemeteries

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Lilydale administrative facility (Lilydale)	1 500	..	1 500	..
Mausoleum construction – stage 2 (East Geelong)	1 200	..	1 200	..
Total new projects	2 700	..	2 700	..
Total Cemeteries projects	3 768	868	2 900	..

Source: Cemeteries

CENTRAL GIPPSLAND REGION WATER CORPORATION

Existing projects

	(\$ thousand)			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Agricultural minor works (various)	1 537	643	86	807
Boolarra water supply augmentation (Boolarra)	3 159	2 781	378	..
Buckleys Hill upgrade works – construction (Morwell)	5 714	..	..	5 714
Bulk waste water minor capital projects (various)	1 342	538	81	723
Bulk water minor capital projects (various)	1 137	148	81	908
Capacity investigation for Warragul wastewater treatment plant – upgrade (Warragul)	1 670	60	2	1 608
Cathodic protection on Gippsland Water assets (various)	1 066	238	75	753
Communications infrastructure (various)	1 987	147	54	1 786
Continued software development of Supervisory Control And Data Acquisition (SCADA) (various)	3 012	779	215	2 017
Coongulla clear water storage basin liner installation (Coongulla)	1 437	..	..	1 437
Coongulla/Glenmaggie sewerage scheme (Coongulla/Glenmaggie)	22 046	1 559	8 090	12 398
Corporate systems (Traralgon)	5 420	845	167	4 408
Customer information and billing system (various)	2 769	181	16	2 572
Customer meter replacements (various)	7 404	3 116	431	3 857
Desludging program (Agribusiness) (Dutson)	1 551	252	81	1 218
Development of capital projects for reducing carbon footprint from Gippsland Water assets – upgrade (various)	1 154	..	26	1 127
Drouin sewerage – outfall augmentation (Drouin)	2 065	..	2	2 063
Drouin wastewater – gravity/rising main and sewer pump station upgrade (Drouin)	2 863	903	..	1 961

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Drouin wastewater treatment plant – membrane or reverse osmosis treatment (Drouin)	3 602	330	2 627	646
Duplicate ESSO line from tank pond (Longford)	1 218	..	..	1 218
Emerging backlog schemes water – main extensions (various)	1 379	626	76	677
Emerging backlog wastewater schemes – main extension (various)	1 387	598	76	714
Fixing of lined basins which have lifted (various)	1 271	..	..	1 271
Fleet – agribusiness tractors combine harvester (Dutson Downs)	3 305	521	104	2 681
Fleet purchases (various)	30 486	11 372	1 988	17 126
Geographic information system (web-based deployment) (various)	1 024	..	108	916
Gippsland Water Factory membrane replacement program – replacement (various)	18 816	..	..	18 816
Golden Beach waste and water small town scheme – other (Golden Beach)	1 377	..	..	1 377
Hydraulically powered high lift pump at Traralgon (Traralgon)	2 843	..	..	2 843
Information technology infrastructure (various)	3 348	884	253	2 211
Install sewer openings at property boundaries (various)	1 749	143	150	1 456
Loch Sport sewer – other (Loch Sport)	77 198	2 311	3 677	71 210
Maffra water treatment plant – new sludge handling system (Maffra)	1 069	1	2	1 066
Maffra water treatment plant upgrade (Maffra)	4 225	..	..	4 225
Mainpac replacement (various)	854	472	108	275
Major client – pressure reduction and replacement (Morwell)	4 045	1 061	210	2 774
Mechanical and electrical costs along regional outfall sewer (various)	2 798	737	188	1 873
Meter replacement program – replacement (various)	3 804	582	324	2 898
Mirboo North water rising main replacement (Mirboo North)	4 120	..	2	4 118
Moe wastewater – Western branch augmentation (Moe)	4 225	..	..	4 225

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Moe wastewater treatment plant – install tertiary filters on final effluent stream (Moe)	9 856	..	..	9 856
Moe water supply – augmentation with groundwater supply (Moe)	21 178	6	841	20 331
Moe water supply – Coach Road tank system upgrade (Moe)	1 694	..	..	1 694
Moe water supply – replacement of Tanjil raw water pumps (Moe)	2 116	..	..	2 116
Moe water treatment plant – sludge handling system (Moe)	3 279	1 306	1 704	269
Moe/Newborough wastewater trunk sewer upgrade (Moe)	4 808	..	..	4 808
Moondarra bypass from Moondarra augmentation pipeline to Tyers River conduit – other (Moondarra)	9 841	..	..	9 841
Moondarra upgrade works – construction (Moondarra)	5 856	..	..	5 856
Morwell wastewater treatment plant – installation tertiary solids filter (sand filter, membrane) (Morwell)	6 007	..	..	6 007
Morwell water treatment plant – erect roofing over clarifiers (Morwell)	1 271	..	..	1 271
Minor capex resulting from annual reviews of dams (Moondarra)	1 396	324	108	964
Noojee service tank (Noojee)	1 033	..	..	1 033
Odour issue with Toongabbie/Glengarry/Marshalls Road East wastewater supply (various)	1 811	..	..	1 811
Other (various)	39 163	8 368	3 501	27 294
Pine Gully upgrade works – construction (Yallourn North)	2 437	..	..	2 437
Rawson wastewater treatment plant – tertiary filters (Rawson)	4 225	..	..	4 225
Regional outfall sewer upgrade works (various)	2 721	266	242	2 212
Replacement 5km saline waste outfall sewer pipe at McGaurans (various)	4 899	1 589	79	3 231
Replacement or rehabilitation of Sale rising main across the Sale Common and Latrobe River (Sale)	2 234	..	..	2 234
Replacement remaining pre-stressed concrete pipe along DG main (various)	2 263	..	..	2 263

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Reticulation asset upsizing projects – wastewater water plan 2 (various)	1 506	408	84	1 015
Reticulation renewals (various)	53 328	7 206	2 206	43 916
Sale wastewater – Sale No. 1 sewer pump station upgrade for odour control (Sale)	6 046	7	210	5 829
Sale water treatment plant upgrade (Sale)	7 963	88	74	7 801
Sale/Fulham irrigation infrastructure (Sale)	2 510	..	722	1 788
Saline waste outfall pipeline water recycling system (option) (various)	18 829	..	..	18 829
Seaspray wastewater system – raw water storage basin (Seaspray)	1 310	380	841	89
Security program (various)	6 522	1 162	538	4 822
Sewer backlog program (various)	2 238	126	833	1 278
Sewer pump station renewals and augmentation (various)	23 279	2 362	2 101	18 816
Sewer reticulation customer charter initiative – minor capital projects (various)	4 606	467	270	3 869
Sewer reticulation upgrades – all systems (various)	19 963	3 248	1 261	15 455
Shared asset projects (various)	19 959	2 557	2 837	14 566
Soil and organic recycling facility stage 2 – construction 3 in-vessel composting units (Dutson)	1 295	..	105	1 190
Supply and distribution security improvement works (various)	6 063	215	348	5 500
Transfer main renewal project (various)	9 238	361	210	8 667
Traralgon sewer pump station and rising main for eastern industrial development (Traralgon)	4 031	663	3 099	269
Traralgon water treatment plant – sludge dewatering system (Traralgon)	1 694	..	..	1 694
Treated water tank replacement projects (various)	1 282	107	157	1 019
Unplanned plant failures for wastewater (various)	9 804	933	635	8 235
Upgrade maintenance holes pits along Tyers River conduit (various)	1 189	..	..	1 189
Upgrade of non-water and waste infrastructure (various)	1 895	317	66	1 513

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Warragul sewer – North East augmentation (Warragul)	1 855	..	2	1 853
Warragul wastewater treatment plant – upgrade for tertiary filtration (Warragul)	9 856	..	..	9 856
Warragul wastewater, Hazel Creek trunk sewer stage 2 (Warragul)	3 325	..	..	3 325
Wastewater stage 2 – Princes Street sewer pump station and rising main (Maffra)	2 430	..	..	2 430
Wastewater treatment plant upgrade (Neerim South)	6 007	..	..	6 007
Water quality improvement minor works (various)	3 977	420	253	3 304
Water resource systems upgrade (various)	2 294	150	215	1 929
Water reticulation improvement minor works (various)	2 553	383	181	1 988
Water supply distribution system duplication (Warragul)	10 159	..	20	10 139
Water treatment minor capital projects (various)	14 858	1 879	1 012	11 967
Yallourn North sewerage pump station rising main replacement (Yallourn North)	2 064	..	2	2 062
Total existing projects	633 493	67 126	44 434	521 933

Source: Central Gippsland Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Network segmentation of SCADA and Corporate (various)	1 666	..	..	1 666
Metering upgrade (various)	3 525	..	..	3 525
Regional Outfall Sewer replacement – Traralgon township (Traralgon)	12 801	..	..	12 801
Warragul – Moe water supply interconnect (Moe)	11 727	3 620	1 051	7 056
Warragul central trunk sewer main augmentation (Warragul)	12 097	4 322	263	7 513
Water augmentation due to system capacity (various)	2 118	1 025	1 093	..
Windrow Turner to manage Gippsland Water Factory biosolids (Dutson Downs)	1 406	652	..	754
Total new projects	45 341	9 619	2 406	33 315
Total Central Gippsland Region Water Corporation projects	678 833	76 745	46 840	555 248

Source: Central Gippsland Region Water Corporation

CENTRAL HIGHLANDS REGION WATER CORPORATION

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Farm reuse projects (various)	1 836	81	775	980
Headworks improvements – construction (Ballarat)	17 897	9 720	1 897	6 280
Information management implementation (Ballarat)	1 828	857	831	140
Land development – developer augmentations (various)	2 378	150	554	1 674
Other (various)	10 949	..	1 108	9 841
Sewerage collection system upgrade (Ballarat)	15 690	1 568	4 256	9 866
Wastewater reticulation and treatment scheme (Blackwood/Gordon/ Smythesdale)	33 207	9 550	18 370	5 287
Wastewater reticulation replacements (various)	3 845	299	797	2 749
Wastewater treatment plant upgrade – Ballarat North and Creswick (Ballarat)	8 466	210	2 299	5 957
Water meters replacement (various)	2 810	380	582	1 848
Water network upgrades – upgrade (Ballarat)	12 613	2 110	2 094	8 409
Water quality improvements (various)	6 722	155	671	5 896
Water supply (tanks, control valves) renewal (various)	1 495	15	299	1 181
Total existing projects	119 736	25 095	34 533	60 108

Source: Central Highlands Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Nil	..	..	..	..
Total new projects	..	..	..	..
Total Central Highlands Region Water Corporation projects	119 736	25 095	34 533	60 108

Source: Central Highlands Region Water Corporation

CITY WEST WATER LIMITED

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Altona recycled water project (Altona)	48 000	47 500	500	..
Derrimut interceptor sewer (Derrimut)	31 000	29 360	1 640	..
Sayers Road to Old Geelong Road 1150mm main construction (Werribee)	13 500	..	5 300	8 200
Taylors Creek detention tank (East Keilor)	2 442	597	100	1 745
Werribee employment district – stage 2 (Werribee)	4 000	3 700	300	..
West Werribee dual water supply (Werribee)	205 000	4 000	30 000	171 000
Total existing projects	303 942	85 157	37 840	180 945

Source: City West Water Limited

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Building – Footscray Central Activity District complex fitout (Melbourne)	9 300	..	558	8 742
Jamieson Way sewer pump station, Point Cook (Wyndham)	1 690	790	900	..
Renewal of William Street distribution main (Melbourne)	21 000	5 000	13 000	3 000
Water main renewals – Kensington Road, Melbourne Road, Wellington Road (Melbourne)	4 000	..	4 000	..
Total new projects	35 990	5 790	18 458	11 742
Total City West Water Limited projects	339 932	90 947	56 298	192 687

Source: City West Water Limited

COLIBAN REGION WATER CORPORATION

Existing projects

	<i>(\$ thousand)</i>			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Additional Murray system entitlements – purchase (Echuca)	2 387	..	..	2 387
Buildings, land and OH&S – construction (Bendigo)	6 342	3 910	799	1 633
Dams improvement program – renewal (Barkers Creek)	2 469	..	..	2 469
Main water channel – upgrade (Harcourt)	37 723	6 817	1 920	28 986
Office equipment – replacement (Bendigo)	1 740	1 499	129	113
Other (various)	4 024	2 690	230	1 104
Recycled water pipeline – construction (Bendigo)	7 106	4 099	..	3 006
Renewal profile – renewal (various)	3 365	..	..	3 365
Reticulation sewers – upgrade (Bendigo)	2 060	825	50	1 184
Sewer rising mains – replacement (various)	2 052	794	150	1 108
Supply water main – construction (Bridgewater)	9 963	6 203	3 660	100
Trunk wastewater main – replacement (Bendigo)	7 123	2 192	1 370	3 561
Various – odour control works (various)	1 883	67	409	1 406
Wastewater main 300mm duplication KFlat – construction (Bendigo)	14 930	4 880	8 550	1 500
Wastewater main blockage reduction – upgrade (various)	15 076	1 157	1 300	12 619
Wastewater main general – replacement (Castlemaine)	1 898	..	..	1 898
Wastewater main shared assets – construction (Bendigo)	6 154	2 681	703	2 769
Wastewater main upsizing and duplication – construction (Bendigo)	18 683	298	1 500	16 885
Wastewater plant – upgrade (Bendigo)	9 407	4 307	370	4 729
Wastewater plant – upgrade (Rochester)	1 405	..	..	1 405
Wastewater pumping – upgrade (various)	11 785	1 147	588	10 050
Wastewater pumping general – replacement (various)	9 223	3 026	242	5 956

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Wastewater rising sewer mains – upgrade (Echuca)	2 816	..	..	2 816
Wastewater treatment – upgrade (Castlemaine)	4 925	4 775	..	151
Water channel – upgrade (various)	47 729	2 565	2 411	42 754
Water distribution – construction (Bendigo)	15 773	2 319	1 350	12 104
Water main – upgrade (various)	2 383	1 424	233	725
Water main small towns – replacement (various)	3 704	1 395	1 050	1 260
Water meter – replacement (Bendigo)	1 513	808	350	355
Water pipeline – construction (Axedale)	6 979	5 083	1 680	216
Water pipeline – improvement (Bendigo)	6 743	1 784	566	4 392
Water pumping salinity issues – upgrade (Laanecoorie)	3 222	..	..	3 222
Water reservoir compliance – upgrade (Malmsbury)	3 149	1 482	776	891
Water storage – replacement (Echuca)	1 228	..	..	1 228
Water treatment – upgrade (Leitchville)	14 135	2 147	11 988	..
Water treatment quality – upgrade (various)	29 593	21 036	6 632	1 926
Total existing projects	320 690	91 411	49 007	180 272

Source: Coliban Region Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Recycled water distribution – construction (various)	1 028	474	..	555
Wastewater plant – upgrade (various)	7 082	306	6 576	200
Water treatment – upgrade (various)	7 787	498	4 639	2 650
Total new projects	15 897	1 278	11 214	3 405
Total Coliban Region Water Corporation projects	336 587	92 690	60 221	183 676

Source: Coliban Region Water Corporation

DIRECTOR OF HOUSING

Existing projects ^(a)

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Acquisition – 16 units/sites (North-West metro)	2 202	898	1 305	..
Acquisition – 20 units/sites (Barwon South-West)	3 180	180	3 000	..
Acquisition – 4 units/sites (Grampians)	1 550	189	1 362	..
Acquisition – 11 units/sites (Southern metro)	6 293	200	6 093	..
Carlton redevelopment – 246 units/sites (North-West metro)	147 840	60 650	33 070	54 120
Redevelopment – 250 units/sites (Southern metro)	79 097	22 929	36 660	19 508
Redevelopment – 696 units/sites (North-West metro)	207 858	99 752	77 071	31 035
Upgrades – 1056 units/sites (North-West metro)	68 640	32 610	7 480	28 550
Upgrades – 127 units/sites (statewide)	1 080	680	400	..
Upgrades – 540 units/sites (Southern metro)	36 340	29 890	6 450	..
Westmeadows redevelopment – 144 units/sites (North-West metro)	54 850	5 990	9 580	39 280
Total existing projects	608 930	253 967	182 470	172 492

Source: Director of Housing

Note:

(a) These projects are funded through a combination of state funds, Commonwealth funds, and other revenue generated by the Director of Housing.

New projects ^(a)

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Acquisition – 5 units/sites (North-West metro)	1 200	..	810	390
Acquisition – 6 units/sites (Loddon Mallee)	2 200	..	2 200	..
Upgrades – 252 units/sites (North-West metro)	17 140	..	15 860	1 280
Upgrades – 47 units/sites (Gippsland)	1 220	..	1 000	220
Upgrades – 67 units/sites (Southern metro)	3 510	..	1 820	1 690
Upgrades – 70 units/sites (Eastern metro)	1 190	..	400	790
Total new projects	26 460	..	22 090	4 370
Total Director of Housing projects	635 390	253 967	204 560	176 862

Source: Director of Housing

Note:

(a) These projects are funded through a combination of state funds, Commonwealth funds, and other revenue generated by the Director of Housing.

EAST GIPPSLAND REGION WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Additional wet weather storage (Metung)	2 779	379	2 000	400
Bemm River sewerage scheme (Bemm River)	3 125	525	1 600	1 000
Developer financed works – wastewater (various)	5 973	1 323	300	4 350
Developer financed works – water (various)	8 000	839	300	6 861
Other (various)	8 011	1 467	1 035	5 509
Tambo Bluff Estate wastewater scheme (Metung)	2 897	2 636	261	..
Upgrade sewerage system – Lake Tyers Aboriginal Trust (Lakes Entrance)	2 789	789	1 800	200
Water main replacements (various)	3 607	1 507	50	2 050
Total existing projects	37 181	9 465	7 346	20 370

Source: East Gippsland Region Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Winter storage and irrigation area upgrade (statewide)	1 900	..	..	1 900
Total new projects	1 900	..	..	1 900
Total East Gippsland Region Water Corporation projects	39 081	9 465	7 346	22 270

Source: East Gippsland Region Water Corporation

GIPPSLAND AND SOUTHERN RURAL WATER CORPORATION

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Melton concrete protect right abutment – upgrade (Melton)	3 400	421	2 979	..
Melton Reservoir remodel outlet – upgrade (Melton)	1 959	90	110	1 759
Other (various)	3 615	1 858	..	1 757
Total channel control stage 6A – construction (Maffra)	2 450	2 146	..	304
Total existing projects	11 424	4 514	3 089	3 820

Source: Gippsland and Southern Rural Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Yallourn upgrade to apron (Latrobe)	1 068	451	617	..
Total new projects	1 068	451	617	..
Total Gippsland and Southern Rural Water Corporation projects	12 491	4 965	3 706	3 820

Source: Gippsland and Southern Rural Water Corporation

GOULBURN-MURRAY RURAL WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Deakin drain No. 16 extension (stage 1) (Harston)	1 600	466	600	534
Deakin drain No. 16 extension (stage 2) (Harston)	1 400	228	10	1 162
Mosquito community surface drain 24/25 (Byrneside)	1 900	300	..	1 600
Mosquito drain Tatura bypass (Tatura)	2 400	821	..	1 579
Murray Valley drain No. 11 (stage 2) (Cobram)	1 984	250	6	1 728
Murray Valley drain No. 11 (stage 3) (Cobram)	2 000	293	..	1 707
Murray Valley drain No. 13 retrofitting (Nathalia)	1 305	220	..	1 085
Murray Valley drain No. 3/7/3 extension (Cobram)	1 900	172	..	1 728
Tragowel (East of Loddon) community surface drains (Kerang)	4 000	150	..	3 850
Wandella Creek (Kerang)	1 800	220	..	1 580
Total existing projects	20 289	3 120	616	16 553

Source: Goulburn-Murray Rural Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
East Loddon pipeline (Serpentine)	14 293	5 400	8 775	118
Mildura Merbein salt interception works (Mildura)	4 759	1 752	1 878	1 129
Other (various)	27 817	..	27 817	..
Loddon syphon replacement channel 2 (Kerang)	2 015	15	1 000	1 000
Total new projects	48 884	7 167	39 470	2 247
Total Goulburn-Murray Rural Water Corporation projects	69 173	10 287	40 086	18 800

Source: Goulburn-Murray Rural Water Corporation

GOULBURN VALLEY REGION WATER CORPORATION

Existing projects

	(\$ thousand)			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Additional waste management facility winter storage stage 2 (Tatura)	1 525	..	..	1 525
Additional water treatment plant capacity (Tatura)	6 270	..	..	6 270
All areas – above ground asset replacement (various)	27 236	2 056	1 150	24 030
All areas – CI water main replacement program (various)	4 565	3 525	740	300
All areas – clear water storage tank augmentation program (various)	6 270	330	..	5 940
All areas – councils (water and sewer) (various)	8 778	778	400	7 600
All areas – non revenue bulk flow meters upgrade and replacement (various)	2 840	..	225	2 615
All areas – SCADA infrastructure upgrade (various)	8 925	340	1 535	7 050
All areas – small town filtration plants (various)	4 880	2 260	2 620	..
All areas – switchboard replacements (various)	1 850	..	625	1 225
All areas – water meters replacement (various)	6 099	524	315	5 260
All areas – water meters (stock) (various)	2 607	207	120	2 280
Broadford to Kilmore pipeline – construction (Broadford)	14 950	..	..	14 950
Broadford waste management facility irrigation capacity upgrade – new works (Broadford)	1 605	..	..	1 605
Broadford water treatment plant upgrade – new works (Broadford)	5 535	..	..	5 535
Clear water storage outlet water main augmentation (Kilmore)	1 155	..	..	1 155
Cobram – water treatment plant augmentation stage 2 (Cobram)	5 530	..	..	5 530
DN375 direct feed water main to south tank (Shepparton)	3 770	..	..	3 770
Gooram pipeline (Euroa)	2 360	..	..	2 360

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Kilmore – Hollowback to Kilmore water treatment plant pipeline augmentation (Kilmore)	1 110	..	..	1 110
Kilmore water treatment plant control building (Kilmore)	2 310	1 957	353	..
Landowner reticulation works – sewer (various)	57 456	5 456	2 600	49 400
Landowner reticulation works – water (various)	35 108	3 108	1 600	30 400
Mansfield Reservoir No. 3 embankment upgrade (Mansfield)	1 800	70	1 730	..
Minor infrastructure items – renewal (various)	7 003	603	320	6 080
Nagambie clear water storage upgrade (Nagambie)	1 480	100	305	1 075
Nine Mile Creek Reservoir embankment replacement (Longwood)	3 210	560	400	2 250
Other – construction (various)	27 330	1 340	2 995	22 995
Raw water storage – new works (Sawmill Settlement)	2 760	..	..	2 760
Raw water storage (Nurmurkah)	6 110	610	5 500	..
Relining/replacement sewers (various)	20 923	1 658	700	18 565
Replacement of Abbinga Reservoir (Euroa)	6 105	..	..	6 105
Shared assets – sewer (various)	12 825	825	600	11 400
Shared assets – water (various)	12 639	639	600	11 400
Shepparton – Campbells sewer main upgrade (Shepparton)	1 600	1 450	150	..
Shepparton – gravity sewer Wanganui Road (Shepparton)	1 015	385	630	..
Shepparton – outfall rising main to Daldy Road (Shepparton)	7 450	..	15	7 435
Shepparton – waste management facility high rate anaerobic lagoon additional aerators and mixers (Shepparton)	1 215	..	..	1 215
Tatura – waste management facility additional offsite reusers (Tatura)	1 130	..	..	1 130
Tatura – waste management facility augmentation (Tatura)	3 180	..	..	3 180
Tatura water tower upgrade (Tatura)	1 090	..	..	1 090
Waste management facility irrigation capacity – upgrade (Shepparton)	2 990	..	..	2 990
Waste management facility irrigation capacity upgrade – new works (Kilmore)	4 540	..	..	4 540

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Waste management facility irrigation capacity upgrade – new works (Mansfield)	5 910	..	200	5 710
Water mains replacement (various)	73 379	1 329	700	71 350
Water network augmentation – construction (Alexandra)	1 480	..	..	1 480
Water network augmentation – construction (Mansfield)	1 340	..	..	1 340
Water treatment plant capacity upgrade (Shepparton)	16 265	..	..	16 265
Water treatment plant upgrade (Mansfield)	2 650	..	..	2 650
Water treatment plant upgrade (Nurmurkah)	4 600	..	100	4 500
Total existing projects	444 753	30 110	27 228	387 415

Source: Goulburn Valley Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Alexandra WMF lagoon 6 refurbishment (Alexandra)	1 180	..	..	1 180
All areas – SCADA infrastructure replacement (various)	10 000	..	..	10 000
All areas – sewer network odour priority sites (various)	1 205	300	200	705
Cobram MGC fluoride works (Cobram)	2 200	..	..	2 200
Mooroopna – McLennan Street pump station upgrade (Mooroopna)	1 640	..	..	1 640
Mooroopna – McLennan Street water main augmentation (Mooroopna)	1 580	..	..	1 580
Nagambie SPS04 rising main replacement (Nagambie)	2 340	..	..	2 340
Nagambie WTP capacity upgrade (Nagambie)	1 330	..	..	1 330
Nagambie WTP improvement works (Nagambie)	1 400	..	..	1 400
Seymour SPS01 rising main replacement (Seymour)	3 580	..	..	3 580
Shepparton – DN375 water main south of Raftery Road (Shepparton)	1 580	..	..	1 580
Shepparton – Lemnos pump station upgrade (Shepparton)	1 730	..	..	1 730
Shepparton – Shepparton South tank pump station upgrade (Shepparton)	1 500	..	..	1 500
Total new projects	31 265	300	200	30 765
Total Goulburn Valley Region Water Corporation projects	476 018	30 410	27 428	418 180

Source: Goulburn Valley Region Water Corporation

GRAMPIANS WIMMERA MALLEE WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Asset management systems – renewal (various)	1 631	463	1 168	..
Fire plugs – construction Wimmera Mallee pipeline project (various)	2 949	1 750	1 199	..
New sewerage scheme (Great Western)	1 568	65	493	1 010
Other (various)	33 367	17 630	4 555	11 182
Sewer mains – replacement (various)	1 581	1 491	19	70
Wastewater treatment plant – renewal (St Arnaud)	3 455	935	2 521	..
Wastewater treatment plant – renewal (Stawell)	1 318	744	574	..
Wastewater treatment plant – replacement (Warracknabeal)	3 589	1 068	2 521	..
Water mains – replacement (various)	4 892	2 823	1 097	973
Water supply strategy – enhancement (Edenhope)	1 550	1 211	339	..
Water treatment plant – replacement (Nhill)	11 506	1 450	1 917	8 140
Water treatment plant major infrastructure – asset renewals (various)	3 242	1 130	1 147	965
Wimmera Mallee pipeline project (various) ^(a)	688 354	618 685	9 376	60 292
Total existing projects	759 003	649 445	26 925	82 633

Source: Grampians Wimmera Mallee Water Corporation

Note:

(a) The pipeline is operational and remaining expenditure relates to channels decommissioning and other costs.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Nil	..	..	..	..
Total new projects	..	..	..	..
Total Grampians Wimmera Mallee Water Corporation projects	759 003	649 445	26 925	82 633

Source: Grampians Wimmera Mallee Water Corporation

LOWER MURRAY URBAN AND RURAL WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Fluoridation – other (various)	4 397	2 965	1 432	..
Irrigation meter – replacement (Merbein)	1 634	919	256	459
Irrigation meter – replacement (Red Cliffs)	3 219	1 496	308	1 415
Main replacements (various)	68 550	9 278	700	58 572
Minor capital works – new (various)	38 797	5 791	335	32 671
Minor capital works – replacement (various)	42 216	7 891	533	33 792
Private diverters – metering program (various)	5 305	4 284	103	918
Rehabilitation of sewers (various)	15 766	6 582	923	8 261
Total existing projects	179 884	39 206	4 590	136 088

Source: Lower Murray Urban and Rural Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Nil	..	..	..	..
Total new projects	..	..	..	..
Total Lower Murray Urban and Rural Water Corporation projects	179 884	39 206	4 590	136 088

Source: Lower Murray Urban and Rural Water Corporation

MELBOURNE WATER CORPORATION

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Aeration tanks additional aeration tanks (Bangholme)	115 872	102 959	12 913	..
Eastern treatment plant tertiary upgrade (Bangholme)	417 954	227 171	122 027	68 756
Melbourne main sewer replacement – renewal (Melbourne)	187 341	165 136	22 205	..
Northern sewerage – construction project (Coburg)	323 797	315 555	7 671	570
Preston-North Essendon water main replacement – renewal (North Essendon)	52 248	46 561	3 063	2 624
Upgrade of Winneke treatment plant (Christmas Hills)	66 000	55 721	3 803	6 476
Total existing projects	1 163 212	913 104	171 682	78 426

Source: Melbourne Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
4478/07 Patullos drain section 07 (Roxburgh Park)	3 032	1 056	1 967	9
Bunyip main drain (Pakenham)	7 583	747	5 053	1 783
East drop structure – air treatment (Port Melbourne)	11 948	776	8 724	2 448
Eastern treatment plant – high voltage power reticulation upgrade (Bangholme)	19 649	..	9 764	9 885
Eastern treatment plant aeration blower – renewal and replacemnt (Bangholme)	46 117	12 646	1 440	32 031
Eastern treatment plant fine screens – grit and screening up (Bangholme)	48 553	34 565	10 935	3 053
Eastern treatment plant foul air system refurbishment (Bangholme)	5 829	1 029	3 900	900
Eastern treatment plant odour reduction – stage 2 (Bangholme)	22 899	2 890	18 517	1 492
Eastern treatment plant odour reduction – stage 3 (sets mh2) (Bangholme)	5 800	350	4 400	1 050
Eastern treatment plant replacement of flame arrestors on sludge (Bangholme)	1 330	896	374	60
Edithvale Wetlands Education Centre (Edithvale)	4 620	4 020	600	..
Greenvale dam remediation (Greenvale)	42 500	100	800	41 600
Greenvale gravity booster pumping station (Greenvale)	7 720	1 031	6 689	..
Hobsons Bay main sewer rehabilitation (Hobsons Bay)	24 028	816	898	22 314
North Yarra main sewer MH73-97 duplication (various)	29 028	2 857	1 341	24 829
Others – sewerage (various)	36 807	30 174	4 212	2 421
Others – water (various)	101 743	33 623	4 468	63 652
Patterson River tidal gates (Bangholme)	16 645	11 213	4 146	1 286
Rehabilitation of the Carlton main sewer (Carlton)	2 914	284	2 630	..
Silvan fluoride plant upgrade (Silvan)	4 509	2 409	2 100	..
Tarago reservoir-extension of filter (Neerim South)	5 616	4 474	814	329
Thomson hydro electrical upgrade (Craigieburn)	2 954	121	2 360	473
Tourourrong reservoir – embarkment and spillway remedial work (Clonbilale)	10 909	7 939	2 363	607
Tranche two mini hydros (various)	11 154	154	5 120	5 880

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Upgrade of transfer works (Christmas Hills)	22 000	18 664	917	2 419
Water mains – M102 North Essendon-Footscray (North Essendon)	83 073	9 389	7 502	66 182
Western treatment plant 55 East and 115 East cover renewal (Werribee)	48 517	27 596	12 375	8 547
Western treatment plant class C reliability improvement (Werribee)	10 286	6 312	3 924	50
Yarra River Dights Falls rehabilitation (Warrandyte)	6 348	4 938	1 370	40
Total new projects	644 111	221 069	129 702	293 340
Total Melbourne Water Corporation projects	1 807 323	1 134 173	301 385	371 765

Source: Melbourne Water Corporation

NORTH EAST REGION WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Aboveground replacements – wastewater (various)	3 211	2 139	511	561
Aboveground replacements – water (various)	2 894	1 818	525	551
Augment water supply – construction (Bundalong)	4 990	150	2 420	2 420
Bright water treatment plant (Bright)	3 502	60	511	2 931
Bright off stream storage (Bright)	13 415	1 198	6 045	6 172
Head office (Wodonga)	12 241	110	5 431	6 700
Mains renewals (various)	4 279	2 586	993	700
Modified conventional sewerage scheme (Glenrowan)	2 122	200	972	950
Modified conventional sewerage scheme (Milawa)	2 700	100	1 300	1 300
Modified conventional sewerage scheme (Oxley)	1 900	50	950	900
Modified conventional sewerage scheme (Tungamah)	3 175	200	1 495	1 480
Parfitt Road and Wilson Road sewer schemes (Wangaratta)	1 201	69	..	1 132
Sewer rehabilitation (various)	6 189	3 134	1 507	1 548
Trade waste treatment plant upgrade (Wangaratta)	3 855	..	1 955	1 900
Wastewater additional winter storage – construction (Wangaratta)	5 373	218	2 695	2 460
Wastewater overflow reduction – construction (Beechworth)	1 390	56	..	1 334
Water quality upgrade (Springhurst)	1 950	61	1 889	..
Water quality upgrade (Whitfield)	1 350	100	1 000	250
Water treatment plant – construction (Corryong)	3 454	154	1 893	1 407
Water treatment plant – construction (Myrtleford)	4 610	4 110	500	..
Total existing projects	83 801	16 513	32 592	34 696

Source: North East Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Nil	..	..	..	..
Total new projects	..	..	..	..
Total North East Region Water Corporation projects	83 801	16 513	32 592	34 696

Source: North East Region Water Corporation

PORT OF MELBOURNE CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Channels and waterways – capital works (Port Phillip Bay)	11 553	1 046	530	9 977
Information technology – upgrades and development (Melbourne)	4 861	1 212	3 099	550
Other (various)	17 868	1 593	2 251	14 023
Station Pier – capital works (Port Melbourne)	8 797	607	6 226	1 964
Wharf rehabilitation (various)	53 713	13 218	13 692	26 802
Total existing projects	96 792	17 677	25 800	53 316

Source: Port of Melbourne Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Channels and waterways – capital projects (Port Phillip Bay)	44 600	..	1 000	43 600
Information technology – upgrades and development projects (Melbourne)	10 452	..	2 122	8 330
Other – new capital projects (various)	90 879	..	3 829	87 050
Station Pier – capital projects (Port Melbourne)	5 400	..	300	5 100
Swanson Dock crane rail replacement (West Melbourne)	4 950	..	950	4 000
Swanston Dock high voltage duplication (West Melbourne)	3 000	..	..	3 000
Terminal interconnectivity – roadway construction projects (various)	17 000	..	..	17 000
Wharf rehabilitation projects (various)	16 100	..	2 900	13 200
Total new projects	192 381	..	11 101	181 280
Total Port of Melbourne Corporation projects	289 173	17 677	36 901	234 596

Source: Port of Melbourne Corporation

SOUTH EAST WATER LIMITED

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Information technology – other (various)	69 939	8 742	8 743	52 454
Meters (various)	46 117	5 518	5 518	35 081
Mt Martha sewerage treatment plant education centre (Mt Martha)	1 000	..	..	1 000
Recycled water – 375mm Thewlis Road and Princes Highway mains 1.8km (Officer)	1 329	..	1 329	..
Recycled water – 4 ML Officer east tank (Officer)	4 045	..	2 045	2 000
Recycled water – Officer treatment plant class A (Officer)	14 000	7 000	7 000	..
Recycled water – other (various)	5 333	..	2 930	2 403
Sewer quality – network (various)	1 932	500	1 432	..
Sewer quality – other (various)	873	61	112	699
Sewer system growth – Elster Creek BS extentions (roads) (Elster Creek)	7 966	866	6 542	558
Sewer system growth – Hobsons Bay and Caulfield West – Albert Park BS upgrade investigation and detailed design (various)	1 369	374	995	..
Sewer system growth – modelling programme – sewer modelling programme 2011-2014 (various)	3 382	1 023	1 023	1 336
Sewer system growth – Mt Martha sewage treatment plant – digester gas system refurbishment and convert to series (Mt Martha)	4 600	4 000	600	..
Sewer system growth – Officer South PS land purchase – Officer South PS (1270 L/s) (Officer South)	14 145	12 100	2 045	..
Sewer system growth – other (various)	17 169	4 683	3 541	8 946
Sewer system growth – Pakenham sewage treatment plant – main PS upgrade (Pakenham)	2 100	100	2 000	..
Sewer system growth – Peet Street duplication sewer section 2 PEE 10 to PEE (Pakenham)	4 964	50	3 387	1 527

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Sewer system growth – pressure pump connections – reimbursements (various)	62 650	12 066	5 215	45 369
Sewer system growth – Somers sewage treatment plant (Somers)	18 349	5 000	10 000	3 349
Sewer system growth – Wedgewood Drive relieving sewer (Eumemmerring Creek)	4 729	929	3 800	..
Sewer system reliability sewer civil – reticulation sewers (various)	53 347	5 317	6 749	41 282
Sewer system reliability sewer civil – house connection branch (various)	7 986	1 023	1 023	5 941
Sewer system reliability sewer civil – sewer pressure mains (various)	28 358	9 100	4 499	14 759
Sewer system reliability sewer civil – sewerage pump station M&E (various)	11 753	2 455	2 454	6 844
System growth – Dromana Portsea backlog scheme – Rye coastal – backlog reticulation (various)	26 976	1 906	10 253	14 817
System growth – Merricks Beach - backlog reticulation (Merricks)	2 862	1 380	1 472	10
System growth – Sherbrooke backlog scheme – Belgrave Heights – Sherbrooke C – backlog reticulation (Sherbrooke)	21 964	10 356	10 448	1 160
System growth – Upper Beaconsfield backlog scheme – backlog reticulation (Upper Beaconsfield)	3 108	2 273	728	107
Water system growth – other (various)	11 928	2 463	3 918	5 547
Water system growth – Rosedale Grove – part duplication of outlet main in 450mm (Frankston)	1 352	27	1 325	..
Water systems reliability – other (various)	16 931	3 150	3 149	10 632
Water systems reliability water reliability civil upgrade – distribution mains (various)	34 348	5 419	4 000	24 929
Water systems reliability water reliability civil upgrade – reticulation mains (various)	77 090	9 844	9 816	57 430
Total existing projects	583 994	117 725	128 090	338 179

Source: South East Water Limited

New projects

	(\$ thousand)			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Recycled water – 2 ML tank (Cranbourne West)	1 023	..	1 023	..
Recycled water – 7.5 ML Cranbourne South tank (Cranbourne East)	3 068	..	3 068	..
Recycled water – EIS augmented supply (Cranbourne East)	5 675	818	4 857	..
Recycled water – Eastern treatment plant to Berwick transfer pipeline and pump station (Berwick)	16 040	..	4 601	11 439
Recycled water – Logis Dandenong scheme – pending – reimbursements (various)	29 532	1 432	2 147	25 953
Recycled water – Logis Dandenong scheme – pending – City of Dandenong supply (Dandenong)	1 841	..	1 841	..
Recycled water – Logis Dandenong scheme – pending – Keysborough residential (Keysborough)	2 495	245	2 250	..
Recycled water – recycled water treatment plant (Boneo)	16 102	9 800	1 551	4 751
Recycled water – SERWA PM TOC – overall (Boneo)	3 300	2 300	1 000	..
Sewer system growth – Boneo sewage treatment plant (Boneo)	1 602	102	1 500	..
Sewer system growth – Hallam Valley – Pound Road catchment upgrade – (Hallam)	12 000	..	6 000	6 000
Sewer system growth – Longwarry sewage treatment plant (Longwarry)	4 985	1 500	500	2 985
Sewer system growth – organic capacity upgrade (Koo Wee Rup)	3 272	102	3 068	102
Sewer system growth Mt Martha sewage treatment plant – (Mt Martha)	32 781	511	12 270	20 000
Sewer system reliability – other (various)	38 174	3 957	4 195	30 022
Sewer system reliability sewer civil – branch sewers (various)	17 429	2 147	2 147	13 135
Sewer system reliability sewer civil – pump stations (various)	4 046	1 000	472	2 573
System growth – other – (various)	2 286	1 911	375	..
Water quality – other (various)	1 152	194	205	754
Water system growth – 12 ML Thewlis Road tank (Pakenham)	3 425	..	3 068	358

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Water system growth – Hammond Road 450mm main – stage 1 (Dandenong South)	2 249	71	2 172	6
Water system growth – Rosedale Grove – pressure management (Frankston)	5 258	1 368	2 356	1 534
Water system growth – Rosedale Grove – reimbursement (Frankston)	49 612	4 806	3 988	40 819
Water system growth – Sladen Street West 600mm pipeline (Cranbourne)	1 219	1 167	52	..
Water system growth – Supply Koo Wee Rup and Lang Lang direct from desalination plant pipeline (Koo Wee Rup)	1 380	..	1 380	..
Water system growth – Thewlis Road tank 450mm inlet main (Pakenham)	2 256	2 134	122	..
Total new projects	262 200	35 565	66 205	160 430
Total South East Water Limited projects	846 194	153 290	194 295	498 609

Source: South East Water Limited

SOUTH GIPPSLAND REGION WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Agnes River augmentation construction (off stream storage) (Toora)	8 300	150	350	7 800
Dams risk – Coalition Creek (rehabilitation/augmentation) (Korumburra)	8 300	60	30	8 210
Environmental obligations – construction (various)	3 650	600	300	2 750
Loch Nyora sewerage scheme – construction (Poowong)	15 668	860	4 405	10 403
Operations systems improvements – water treatment (South Gippsland)	1 690	340	150	1 200
Other (corporate) (various)	2 250	750	750	750
Other (corporate) computers and telemetry (various)	2 083	496	181	1 406
Other (corporate) OH&S and plant replacement (various)	3 403	1 124	512	1 767
Other (headworks) (various)	1 010	725	30	255
Other (wastewater) (various)	2 045	1 490	555	..
Other (water) (various)	2 669	1 669	480	520
Replacement/rehabilitation of mains (various)	7 518	1 172	484	5 862
Reticulation sewers replacement/ rehabilitation (various)	3 650	600	300	2 750
Stormwater infiltration curtailment (South Gippsland)	2 750	500	250	2 000
Strategic land purchases (various)	2 250	..	250	2 000
Water meters (various)	2 456	416	182	1 858
Total existing projects	69 692	10 952	9 209	49 531

Source: South Gippsland Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Additional land wastewater treatment plant (Foster)	1 500	..	..	1 500
Inverloch sewer system upgrade (Inverloch)	5 800	..	..	5 800
Leongatha wastewater treatment plant digester (Leongatha)	1 050	150	900	..
Meeniyah water treatment plant (Meeniyah)	1 500	..	..	1 500
Wonthaggi sewer system upgrade (Wonthaggi)	8 390	550	800	7 040
Wonthaggi wastewater reuse (Wonthaggi)	1 200	50	400	750
Total new projects	19 440	750	2 100	16 590
Total South Gippsland Region Water Corporation projects	89 132	11 702	11 309	66 121

Source: South Gippsland Region Water Corporation

TRANSPORT TICKETING AUTHORITY

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
myki (new ticketing solution – technology and installation) (statewide) ^(a)	tbd	tbd	tbd	tbd
Total existing projects	tbd	tbd	tbd	tbd

Source: Transport Ticketing Authority

Note:

(a) The original estimated capital cost for this project was \$461 million (plus \$890 million in operating costs). This project is facing cost pressures and is under review.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Nil	..	..	..	..
Total new projects	..	..	..	..
Total Transport Ticketing Authority projects	tbd	tbd	tbd	tbd

Source: Transport Ticketing Authority

VICTORIAN RAIL TRACK (VICTRACK)

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Fish market acquisition (West Melbourne)	9 550	497	3 252	5 801
The projects below are delivered on behalf of VicTrack by the Department of Transport				
Accessible public transport in Victoria: Disability Discrimination Act compliance for train and tram (statewide)	85 600	80 600	5 000	..
Clunes station (Clunes)	7 000	3 500	3 500	..
Country passenger rail network renewal and maintenance (non-metro various)	142 305	107 490	34 815	..
Improving train operations – rail service efficiencies (statewide)	111 604	29 295	56 939	25 370
Level crossing safety program (statewide)	15 285	7 420	7 865	..
Metropolitan park and ride program – stage 2 (metro various)	26 900	16 785	10 115	..
Metropolitan rolling stock (metro various)	1 175 317	870 573	153 971	150 773
Metropolitan station and modal interchange upgrade program (metro various) ^(a)	8 700	1 809	4 491	2 400
Metropolitan train control reliability (metro various)	87 900	64 782	14 200	8 918
Metropolitan train safety communications system (metro various)	143 900	106 592	37 308	..
New stations in growth areas (metro various) ^(b)	188 500	53 613	78 687	56 200
Public transport safety (metro various) ^(c)	54 914	1 490	12 813	40 611
Railway crossing upgrades (statewide) ^(d)	72 156	28 702	10 466	32 988
Regional Rail Link (various) ^(e)	tbd	566 000	tbd	tbd
Regional rollingstock (non-metro various)	315 150	263 798	43 510	7 842
Regional station and modal interchange upgrade program (non-metro various)	8 700	4 100	2 200	2 400
South Morang rail extension (metro various)	559 100	275 542	255 682	27 876
South Morang to Mernda busway (metro various) ^(f)	42 600	100	18 100	24 400
Sunbury electrification (metro various)	194 500	102 865	66 510	25 125

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Tram electrical upgrade and maintenance (metro various)	9 501	6 224	3 277	..
Tram procurement and supporting infrastructure (metro various)	804 456	38 790	107 550	658 116
Vigilance control and event recording system on metropolitan trains (metro various)	37 269	28 575	8 694	..
Commonwealth				
Melbourne Metro rail tunnel – planning and development – stage 1 (metro various)	40 000	30 000	10 000	..
Total existing projects ^(g)	8 440 907	2 689 142	1 811 945	3 939 820

Source: Victorian Rail Track (VicTrack)

Notes:

- (a) Project is under review.
- (b) Timeframe for the construction of Caroline Springs station under review.
- (c) Project will be influenced by rollout plans for the Protective Services Officers initiative.
- (d) TEI incorporates all funding for pedestrian and level crossing programs from 2009-10 to 2014-15. The TEI has decreased by \$19.6 million due to the completion of major components of the previous government's Railway Level Crossing Program and the 2007 Automated Advance Warning Signage Program.
- (e) The original TEI for the Regional Rail Link was \$4.3 billion. Provision has been made for additional contingency funding for the project in order to meet a range of cost pressures. A revised TEI is not reported at this time due to commercial sensitivities.
- (f) Project under review.
- (g) These totals include the original TEI for the Regional Rail Link project of \$4.3 billion.

New projects

	(\$ thousand)			
	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Building upgrades risk mitigation – 2011-12 program (various)	1 400	..	1 400	..
Fibre optic cable builds/construction – 2011-12 program (various)	2 400	..	2 400	..
Heritage works – 2011-12 program (various)	1 000	..	1 000	..
IP/MPLS optimisation – 2011-12 program (various)	2 900	..	2 900	..
Outdoor advertising – 2011-12 program (various)	1 020	..	1 020	..
Spotswood – data centre construction (Spotswood)	2 939	1 317	1 622	..
Telecommunications – unified communications platform (various)	2 931	2 200	731	..
The projects below are delivered on behalf of VicTrack by the Department of Transport				
40 new trains for Melbourne commuters – stage 1 (metro various)	210 360	..	37 232	173 128
Accessible public transport in Victoria: Disability Discrimination Act compliance (statewide)	20 000	..	5 000	15 000
Additional car parking at Merinda Park and Narre Warren stations (Narre Warren)	600	..	600	..
Balaclava station (Balaclava)	11 900	..	500	11 400
Ballan railway station upgrade – planning (Ballan)	700	..	700	..
Beaconsfield Railway Station Car Park (Beaconsfield)	1 300	..	1 300	..
Bendigo trains to Epsom and Eaglehawk and new station at Epsom and boomgates – planning (Bendigo)	500	..	500	..
Dalvui Lane Rail Crossing Polwarth – installation of a dynamic warning system (Polwarth)	500	..	500	..
Fix country level crossings, including Warragul station precinct (non-metro various)	35 300	..	9 800	25 500
Footbridge over railway line to Box Hill Cemetery (Box Hill)	460	..	460	..
Grovedale railway station – planning (Grovedale)	1 000	..	1 000	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Opening unused railway station buildings to community and sporting groups (statewide)	5 000	..	500	4 500
Reopening of New Street Brighton railway gates (Brighton)	2 000	..	2 000	..
Reopen Talbot railway station (Talbot)	2 500	..	2 500	..
Ringwood railway station upgrade – stage 1 (Ringwood)	2 000	..	2 000	..
South West Victorian passing loop (Weerite)	10 000	..	2 000	8 000
Southland railway station – planning (Cheltenham)	700	..	700	..
Syndal railway station car park – planning (Glen Waverley)	600	..	600	..
Total new projects	320 010	3 517	78 965	237 528
Total Victorian Rail Track projects	8 760 917	2 692 659	1 890 910	4 177 348

Source: Victorian Rail Track (VicTrack)

VICTORIAN URBAN DEVELOPMENT AUTHORITY (VICURBAN)

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Harbour Esplanade redevelopment – stage 2 (Docklands)	22 000	..	15 800	6 200
Transit cities: revitalising Central Dandenong – upgrade works (Dandenong)	243 446	218 763	24 683	..
Total existing projects	265 446	218 763	40 483	6 200

Source: Victorian Urban Development Authority (VicUrban)

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Other (metro various)	2 500	..	2 500	..
Total new projects	2 500	..	2 500	..
Total Victorian Urban Development Authority (VicUrban) projects	267 946	218 763	42 983	6 200

Source: Victorian Urban Development Authority (VicUrban)

V/LINE PASSENGER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Other projects (statewide)	14 910	14 240	670	..
Vlocity railcar modifications (statewide)	2 811	1 738	1 074	..
Total existing projects	17 722	15 978	1 744	..

Source: V/Line Passenger Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Nil	..	..	..	..
Total new projects	..	..	..	..
Total V/Line Passenger Corporation projects	17 722	15 978	1 744	..

Source: V/Line Passenger Corporation

WANNON REGION WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Dutton Way – sewer scheme (Portland)	3 915	359	2 834	723
Dutton Way – water scheme (Portland)	2 371	38	2 139	194
Portland – wastewater treatment plant upgrade (Portland)	9 639	836	6 102	2 701
Sewer main replacement program (various)	1 530	224	209	1 096
Telemetry installation program (various)	9 958	5 765	1 971	2 221
Water main replacement program (various)	5 244	3 461	..	1 783
Water meter replacement program (various)	2 523	1 292	73	1 158
Water reclamation plant upgrades (Warrnambool)	12 495	300	3 002	9 193
West Portland sewer scheme (Portland)	2 094	334	1 761	..
Total existing projects	49 769	12 608	18 090	19 070

Source: Wannon Region Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Nil	..	..	..	..
Total new projects	..	..	..	..
Total Wannon Region Water Corporation projects	49 769	12 608	18 090	19 070

Source: Wannon Region Water Corporation

WESTERN REGION WATER CORPORATION

Existing projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Business development (various)	3 076	764	50	2 262
Development – sewer mains upsizing (Sunbury)	3 000	244	50	2 706
Development – sewer mains upsizing (various)	4 774	476	77	4 221
Development – water mains upsizing (Melton)	2 700	418	75	2 207
Development – water mains upsizing (Sunbury)	2 929	688	100	2 141
Development – water mains upsizing (various)	2 772	707	77	1 988
Drinking water quality management system (various)	3 000	561	150	2 289
Graphic information system (various)	8 381	3 042	280	5 059
Greenhouse gas strategy implementation – purchase (various)	1 900	341	200	1 359
Information technology (various)	47 160	11 304	580	35 276
Land information and billing system (various)	2 028	1 928	100	..
OH&S (various)	1 537	671	100	766
Property metering (various)	4 042	1 547	220	2 275
Pump station renewals (various)	5 250	713	175	4 362
Recycled water – network extension (Sunbury)	3 000	545	20	2 435
Reticulation modelling (various)	1 800	508	100	1 192
Reticulation renewals/replacement (various)	34 414	5 918	1 100	27 396
Roadwork upgrades (various)	1 500	251	50	1 199
Rosslynne water treatment plant (Gisborne)	4 000	..	..	4 000
Sewerage infrastructure – construction (Melton)	18 125	12 957	300	4 868
Surbiton recycled water plant storage lagoon refurbishment (Melton)	1 774	27	..	1 747
Toolern Creek outfall sewer (Melton)	3 279	36	150	3 093
Toolern growth area servicing (Melton)	15 846	..	214	15 632
Vehicle replacement (various)	18 760	11 775	1	6 984
Wastewater treatment plant – aeration of primary lagoon (Bacchus Marsh)	3 556	432	3 124	..

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Wastewater treatment plant – site improvements biodiversity (various)	1 500	305	60	1 135
Wastewater treatment plant – sludge treatment (Gisborne)	1 487	1 185	..	302
Water infrastructure – construction (Melton)	2 750	1 623	612	515
Woodend recycled water – stage 2 reuse (Bacchus Marsh)	3 300	..	..	3 300
Woodend recycled water – stage 2 reuse (Woodend)	2 720	12	..	2 708
Total existing projects	210 360	58 978	7 965	143 417

Source: Western Region Water Corporation

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Greigs Road recycled water main (Melton)	2 651	..	105	2 546
O'Keefe Crescent sewer pump station (Bacchus Marsh)	1 414	..	67	1 347
Recycled water stage 2 (Gisborne)	3 815	..	..	3 815
Total new projects	7 880	..	172	7 708
Total Western Region Water Corporation projects	218 240	58 978	8 137	151 125

Source: Western Region Water Corporation

WESTERNPORT REGION WATER CORPORATION

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Candowie embankment – construction (Glen Forbes)	9 700	750	4 000	4 950
Glen Forbes water treatment plant – process upgrade (Glen Forbes)	3 750	..	..	3 750
Information technology and office systems (Newhaven)	1 235	965	270	..
Other (various)	8 939	1 919	1 440	5 580
Under channel pipeline (San Remo)	2 956	2 763	193	..
Total existing projects	26 581	6 398	5 903	14 280

Source: Westernport Region Water Corporation

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Class A recycled water plant (Cowes)	2 850	630	2 220	..
Total new projects	2 850	630	2 220	..
Total Westernport Region Water Corporation projects	29 431	7 028	8 123	14 280

Source: Westernport Region Water Corporation

YARRA VALLEY WATER LIMITED

Existing projects ^(a)

	(\$ thousand)			
	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Epping Craigieburn sewerage project (Epping/Craigieburn)	7 275	3 500	1 640	2 135
House connection branch renewals (metro various)	36 179	7 973	8 713	19 493
Sewer backlog (metro various)	103 534	10 000	18 982	74 552
Sewer growth (metro various)	7 825	1 124	1 298	5 403
Sewer improved system capacity (metro various)	93 594	11 000	9 229	73 365
Sewer main and branch renewals (metro various)	29 247	6 660	7 278	15 309
Sewer northern sewerage project (Coburg)	228 400	137 010	3 854	87 536
Sewer reliability (metro various)	22 747	2 442	6 801	13 504
Sewer reticulation renewals (metro various)	91 508	13 367	14 606	63 535
Sewer treatment (metro various)	37 754	2 558	7 124	28 072
Water conservation (metro various)	1 156	100	308	748
Water customer meter replacements (metro various)	22 608	3 000	4 664	14 944
Water distribution main renewals (metro various)	35 040	3 462	3 024	28 554
Water growth (metro various)	31 619	2 127	11 340	18 152
Water improved quality (metro various)	4 228	900	1 167	2 161
Water main to meter renewals (metro various)	6 437	1 174	1 025	4 238
Water pressure management (metro various)	7 763	1 332	3 757	2 674
Water reliability (metro various)	72 915	6 668	18 814	47 433
Water reticulation main renewals (metro various)	102 702	19 364	16 913	66 425
Total existing projects	942 531	233 761	140 537	568 233

Source: Yarra Valley Water Limited

Note:

(a) Apart from the northern sewerage project where the TEI represents the total project cost, the TEI for the existing projects relate to the period from 1 July 2010 to 30 June 2015.

New projects

(\$ thousand)

	<i>Total Estimated Investment</i>	<i>Estimated Expenditure to 30.06.11</i>	<i>Estimated Expenditure 2011-12</i>	<i>Remaining Expenditure</i>
Sewer growth (Beveridge/Wallan)	14 784	1 987	2 296	10 501
Sewer growth (Bundoora)	1 058	119	138	801
Sewer growth (Craigieburn/Mickleham/Kalkallo)	91 150	11 392	13 161	66 597
Sewer growth (Greenvale)	20 169	1 703	1 968	16 498
Sewer growth (Healesville)	10 831	..	..	10 831
Sewer growth (Lalor/Epping/Epping North)	20 420	5 539	6 399	8 482
Sewer growth (Mernda/Doreen)	13 074	4 635	5 355	3 084
Sewer growth (South Morang)	2 231	..	2 231	..
Water growth (Beveridge/Wallan)	31 014	2 077	11 072	17 865
Water growth (Craigieburn/Mickleham/Kalkallo)	116 623	4 193	22 353	90 077
Water growth (Croydon/Chirnside Park)	18 041	2 375	12 659	3 007
Water growth (Greenvale)	3 489	50	265	3 174
Water growth (Lalor/Epping/Epping North)	28 348	928	4 945	22 475
Water growth (Mernda/Doreen)	9 052	751	4 001	4 300
Total new projects	380 284	35 749	86 843	257 692
Total Yarra Valley Water Limited projects	1322 815	269 510	227 380	825 925

Source: Yarra Valley Water Limited

OTHER PUBLIC NON-FINANCIAL CORPORATIONS

Existing projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Melbourne and Olympic Parks redevelopment – stage 1 (Melbourne)	363 000	37 600	91 700	233 700
State Sports Facility project – upgrade (various) ^(a)	66 700	39 035	27 665	..
Total existing projects	429 700	76 635	119 365	233 700

Source: Other public non-financial corporations

Note:

(a) The increase of \$12.9 million in TEI from 2010-11 largely reflects additional scope required to complete the project.

New projects

(\$ thousand)

	Total Estimated Investment	Estimated Expenditure to 30.06.11	Estimated Expenditure 2011-12	Remaining Expenditure
Development of new mountain Bike trails (Falls Creek)	2 384	..	292	2 092
Other (various)	4 036	..	3 740	296
Total new projects	6 420	..	4 032	2 388
Total Other public non-financial corporations projects	436 120	76 635	123 397	236 088

Source: Other public non-financial corporations

APPENDIX A – LOCATION INDEX

A

Aireys Inlet, 60
Alexandra, 86, 87
Altona, 46, 54, 76
Altona North, 17
Anderson, 45
Apollo Bay, 26, 57, 60
Ararat, 35
Ashburton, 17
Aspendale, 28
Avenel, 17
Axedale, 78

B

Bacchus Marsh, 46, 47, 110, 111, 112
Bairnsdale, 24
Balaclava, 105
Ballan, 105
Ballarat, 23, 24, 29, 43, 74
Bangholme, 90, 91
Bannockburn, 57
Barkers Creek, 77
Barwon, 43
Barwon Downs, 58
Barwon Heads, 57, 58
Barwon South-West, 79
Batesford, 57
Bayswater, 20, 49
Beaconsfield, 105
Beaufort, 17
Beechworth, 93
Belmont, 17, 57, 59
Bemm River, 81
Bendigo, 17, 29, 50, 77, 78, 105
Berwick, 22, 28, 32, 46, 47, 53, 98
Beveridge, 17, 115
Birregurra, 57
Black Rock, 58
Blackburn, 18
Blackwood, 74
Boneo, 98
Boolarra, 68
Boort, 18
Boronia, 20
Box Hill, 23, 29, 35, 105
Bridgewater, 77

Bright, 93
Brighton, 106
Brighton East, 26
Brimbank, 46
Broadford, 84
Broadmeadows, 18, 26, 39, 56
Bundalong, 93
Bundoora, 42, 115
Buninyong, 36
Burwood East, 18
Byrneside, 83

C

Camberwell, 19
Cardinia, 44
Carlton, 17, 91
Castlemaine, 37, 77, 78
Chadstone, 23, 24
Charlton, 32
Cheltenham, 30, 106
Chirnside Park, 115
Christmas Hills, 90, 92
Clayton, 15, 30, 32
Clifton Springs, 58, 59
Clonbilale, 91
Clunes, 103
Cobram, 83, 84, 87
Coburg, 90, 114
Coimadai, 18
Colac, 26, 58
Colac West, 58
Coleraine, 29
Collingwood, 18
Coongulla, 68
Corio, 18
Corryong, 93
Cowes, 113
Craigieburn, 21, 56, 91, 114, 115
Cranbourne, 99
Cranbourne East, 98
Cranbourne West, 98
Croydon, 115

D

Dandenong, 26, 29, 46, 47, 98, 107
Dandenong South, 67, 99
Derrimut, 76
Dingley, 48
Dingley Village, 46
Docklands, 15, 23, 107
Doreen, 115
Doveton, 18
Drouin, 68, 69
Dutson, 68, 71
Dutson Downs, 69, 73

E

Eaglehawk, 26
East Geelong, 28, 67
East Keilor, 76
East Melbourne, 30
Eastern Metro, 80
Echuca, 32, 77, 78
Edenhope, 88
Edithvale, 91
Elliminyt, 58
Elster Creek, 96
Eltham, 19
Epping, 15, 24, 30, 32, 46, 114, 115
Epping North, 115
Eumemmerring Creek, 97
Euroa, 84, 85

F

Falls Creek, 116
Ferntree Gully, 44
Flemington, 19
Footscray, 39
Forest Hill, 21, 22
Forrest, 61
Foster, 101
Frankston, 19, 21, 32, 97, 99
Fyansford, 61

G

Garfield, 19
Geelong, 29, 32, 39, 43, 45, 47, 57, 58, 59, 60, 61
Gheringhap, 58
Gippsland, 80
Gisborne, 110, 111, 112
Glen Forbes, 113
Glen Waverley, 30, 106
Glenmaggie, 68
Glenrowan, 93
Glenroy, 19
Golden Beach, 69
Gordon, 74

Grampians, 79
Great Western, 88
Greenvale, 91, 115
Grovedale, 105

H

Hallam, 98
Halls Gap, 19
Hampton Park, 46
Harcourt, 77
Harston, 83
Hastings, 23
Healesville, 19, 29, 115
Heidelberg, 29, 30, 32, 33
Heidelberg Heights, 20
Highton, 58
Hobsons Bay, 91
Horsham, 26

I

Inverleigh, 59
Inverloch, 101

J

Jan Juc, 59

K

Kalkallo, 115
Kensington, 29
Kerang, 32, 83
Keysborough, 20, 98
Kilmore, 48, 84, 85
Kinglake, 29
Koo Wee Rup, 36, 48, 98, 99
Korumburra, 36, 100
Kyabram, 20
Kyneton, 35

L

Laanecoorie, 78
Lake Tyers Beach, 28
Lakes Entrance, 81
Lalor, 115
Lara, 36, 58, 59
Latrobe, 82
Laverton, 20, 46, 54, 56
Leitchville, 78
Leongatha, 27, 30, 101
Leopold, 59, 61
Lethbridge, 59
Lilydale, 35, 67
Loch Sport, 69
Lockwood South, 20
Loddon, 83

Loddon Mallee, 80
Longford, 46, 69
Longwarry, 98
Longwood, 85
Lorne, 59
Lovely Banks, 59
Lysterfield, 42

M

Maffra, 69, 72, 82
Maidstone, 27
Malmsbury, 78
Malvern, 54
Mansfield, 85, 86
Maryborough, 32
Marysville, 35
Meeniyan, 101
Melbourne, 15, 32, 35, 36, 37, 38, 39, 41, 42, 50, 51,
76, 90, 95, 116
Melton, 46, 47, 82, 110, 111, 112
Merbein, 21, 89
Meredith, 59
Mernda, 115
Merricks, 97
Metropolitan, 22, 32, 43, 46, 48, 52, 54, 55, 56
North-West, 79, 80
Various, 38, 43, 45, 46, 47, 48, 103, 104, 105,
107, 114
Metung, 81
Mickleham, 115
Milawa, 93
Mildura, 32, 83
Mirboo North, 69
Moe, 69, 70, 73
Montmorency, 21
Moolap, 59
Moondarra, 70
Moonee Ponds, 54
Moorabool, 60
Mooroolbark, 22, 27
Mooroopna, 87
Mordialloc, 27
Moriac, 62
Mornington, 48
Mortlake, 36
Morwell, 68, 69, 70
Mount Waverley, 19
Mt Martha, 96, 98
Myrtleford, 93

N

Nagambie, 45, 47, 85, 87
Narre Warren, 105
Narre Warren North, 27
Nathalia, 83
Neerim South, 72, 91
Newhaven, 113
Nhill, 45, 47, 88
Niddrie, 28
Noble Park, 21
Non-metropolitan, 39
Non-Metropolitan
Various, 48, 53
Noojee, 70
North Essendon, 90, 92
North Melbourne, 35, 41
North Richmond, 30
North-West Metropolitan, 79, 80
Nunawading, 23
Nurmurkah, 85, 86

O

Oakleigh, 30
Ocean Grove, 60
Officer, 27, 96
Officer South, 96
Omeo, 48
Ormond, 21
Ouyen, 21
Oxley, 93

P

Pakenham, 91, 96, 98, 99
Parkdale, 21
Parkville, 30, 32, 34
Patterson Lakes, 27
Point Cook, 27
Point Lonsdale, 59, 61
Polwarth, 105
Poowong, 100
Port Melbourne, 15, 91, 95
Port Phillip Bay, 95
Portarlington, 60
Portland, 109
Preston, 21, 24, 27

Q

Queenscliff, 60

R

Rawson, 70
Red Cliffs, 89
Ringwood, 39, 106
Ringwood East, 32
Ringwood North, 27
Rochester, 30, 77
Roxburgh Park, 91
Rural, 32, 33

S

Sale, 28, 70, 71
San Remo, 113
Sandringham, 28, 35
Sawmill Settlement, 85
Seaford, 27
Seaspray, 71
Serpentine, 83
Seymour, 22, 28, 87
She Oaks, 57
Shepparton, 84, 85, 86, 87
Sherbrooke, 97
Silvan, 91
Smythesdale, 23, 74
Somers, 97
Somerton, 47
South Gippsland, 100
South Morang, 46, 115
Southbank, 41
Southern Metro, 79, 80
Spotswood, 41, 54, 55, 105
Spring Creek, 61
Springhurst, 93
Springvale South, 20
St Arnaud, 88
Statewide, 24, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38,
40, 43, 44, 45, 47, 48, 49, 50, 52, 53, 64, 65, 66,
79, 81, 102, 103, 105, 106, 108
Stawell, 88
Sunbury, 30, 36, 110
Sunshine, 24, 30, 32
Swan Hill, 36

T

Talbot, 106
Tarneit, 22, 28
Tatura, 83, 84, 85
Tawonga, 22
Thomastown, 22
Toolamba, 22

Toora, 100
Torquay, 28, 58, 59, 61
Traralgon, 31, 68, 69, 71, 73
Tullamarine, 23
Tungamah, 93

U

Upper Beaconsfield, 97

V

Various, 21, 22, 24, 27, 28, 39, 41, 42, 43, 44, 45, 46,
47, 48, 58, 59, 60, 61, 63, 64, 68, 69, 70, 71, 72,
73, 74, 77, 78, 81, 82, 83, 84, 85, 86, 87, 88, 89,
91, 93, 95, 96, 97, 98, 100, 103, 105, 109, 110,
111, 113, 116
Metropolitan, 38, 43, 45, 46, 47, 48, 103, 104,
105, 107, 114
Non-Metropolitan, 48, 53

W

Wallan, 115
Wallington, 57, 58, 60, 61
Wandana Heights, 48, 59
Wandin North, 23
Wangaratta, 23, 93
Wantirna, 18, 20, 26
Warracknabeal, 88
Warragul, 33, 68, 72, 73
Warrandyte, 92
Warrnambool, 30, 42, 109
Waurin Ponds, 60
Weerite, 106
Werribee, 19, 30, 76, 92
West Melbourne, 95, 103
Western Heights, 23
Whitfield, 93
Williams Landing, 46
Winchelsea, 61, 62
Wodonga, 24, 26, 93
Wonthaggi, 101
Woodend, 111
Wooragee, 23
Wye River, 62
Wyndham, 76
Wyndham Vale, 21

Y

Yallourn North, 70, 72
Yarra Glen, 46

STYLE CONVENTIONS

Figures in the tables and in the text have been rounded. Discrepancies in tables between totals and sums of components reflect rounding. Percentage changes in all tables are based on the underlying unrounded amounts.

The notation used in the tables and charts is as follows:

LHS	left-hand-side
RHS	right-hand-side
s.a.	seasonally adjusted
n.a. or na	not available or not applicable
Cat. No.	catalogue number
1 billion	1 000 million
1 basis point	0.01 per cent
nm	new measure
..	zero, or rounded to zero
tbd	to be determined
ongoing	continuing output, program, project etc
(xxx.x)	negative numbers

If you would like to receive this publication in an accessible format
please telephone 9651 0909 or email information@dtf.vic.gov.au.

This document is also available in PDF at www.budget.vic.gov.au.

