Public Sector Asset Investment Program

2004-05



Presented by

The Honourable John Brumby, M.P.

Treasurer of the State of Victoria

for the information of Honourable Members

Budget Information Paper No. 1

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INTRODUCTION

COVERAGE

The 2004-05 Public Sector Asset Investment Program – Budget Information Paper No. 1 (BIP1) lists major asset investments in 2004-05 for the general government sector and major public non-financial corporations (PNFCs). For each entity, asset investments are listed as either:

- **existing projects** are projects being delivered that received government approval prior to the 2004-05 Budget; or
- **new projects** projects approved by government to commence in 2004-05, that received approval post the 2003-04 Budget. These projects include those announced as part of the 2004-05 Budget, 2003-04 Budget Update and in *Victoria: Leading the Way*.

The general government sector asset investment projects published in this Paper support the outputs detailed in 2004-05 *Service Delivery*, Budget Paper No. 3. Projected asset investment expenditure on individual projects for 2004-05 and beyond takes into account estimated investment activity to 30 June 2004.

Asset investment listings are provided for asset intensive PNFCs. Summary information is provided for a number of significant corporations. Major public sector asset investment projects being delivered under *Partnerships Victoria* during 2004-05 are summarised in Chapter 1.

Minor asset investments, where the total estimated investment is less than \$100 000 or where projects are funded from ongoing minor works allocations, are not listed. The exclusion of these means that the sum of agency investment totals in this document may differ from total general government sector fixed asset investment, as reported in the 2004-05 *Strategy and Outlook*, Budget Paper No. 2 and summarised in Chapter 1 of this publication.

ASSETS

For the purpose of this publication, assets are non-current physical assets, typically infrastructure assets. Infrastructure assets provide services used to support or to produce outputs in the form of final services or products.

The State's road and technology networks, railway system, school facilities and hospital complexes are all examples of infrastructure assets. Also included in the State's asset portfolio are water storage and distribution infrastructure, correctional centres, courtrooms, certain cultural assets (e.g. historic museum collections) and other environmental assets such as public reserves, parks and public open spaces.

Asset management policy

Victoria's approach to asset investment sits within an overall framework of strategic asset management. The investment levels, asset base profiles and investment types need to be balanced and managed by departments and agencies to achieve the Government's overall policy objectives. *Sustaining Our Assets*, launched in 2000 provides details of the Government's asset management policy, and supports the policy framework as outlined in *Growing Victoria Together* and *Melbourne 2030*.

The Government's policy aims to maintain optimal asset holdings to support service delivery to the community, and provide a foundation for economic growth across the whole State. The policy seeks to direct asset management practices and emphasises four main features:

- service delivery needs form the basis of all asset management decisions and address social, economic and environmental needs of all Victorians;
- lifecycle approaches to asset management are to apply, including rigorous planning to evaluate alternatives that include options other than owning assets.
 Operating and maintenance requirements are evaluated, and implications of eventual replacement or retirement of assets are factored into acquisition decision-making;
- asset management and service delivery are integrated, for all asset decisions across all government departments and agencies; and
- increased emphasis on accountability for asset investment to yield greater transparency in asset investment selection, delivery and quality in reporting arrangements.

Achieving these features is critical to sustain a portfolio of assets which is responsive and adaptive to Victoria's changing needs.

While the level of asset investment is important, it is essential that the asset investments be delivered as efficiently as possible.

The Victorian Government has adopted risk management approaches to manage large infrastructure investments. Both the Gateway Initiative and *Partnerships Victoria* framework are designed to ensure projects are delivered to achieve value for money, on time and within scope and budget.

Introduction

Gateway Initiative

The Gateway Initiative is an integral part of the Government's commitment to responsible financial and resource management. The Government introduced the Gateway Initiative to reduce the risk of project cost and time overruns, to ensure alignment of projects with strategic objectives, and to better coordinate initiatives across all areas of government.

The four elements of the Gateway Initiative are:

- the development of a **multi-year strategy:** to improve decision-making about departmental asset investment initiatives and their alignment to strategic plans;
- **business case development:** to assist departments and agencies develop better business cases, allowing the right investments to be selected and project risks and delivery terms to be identified and addressed;
- **gateway review process:** to independently review key projects from initiation to completion to ensure achievement of milestones. The gateway review process incorporates best practice techniques that have been refined in both the public and private sectors, and is aimed at enhancing the State's risk management capacity; and
- enhanced **asset investment reporting:** to give improved exception-based asset monitoring as an integral part of an overall risk management framework.

Partnerships Victoria

The Government is committed to maximising the value of infrastructure spending through the responsible use of resources of both the public and private sectors. *Partnerships Victoria*, launched in June 2000, provides the policy framework for a whole-of-government approach to the provision of public infrastructure and related ancillary services through public-private partnerships. The policy focuses on whole-of-life costing and full consideration of the benefits of risk transfer to private parties.

Where there is the potential to offer enhanced value for money compared to conventional procurement approaches, the *Partnerships Victoria* framework allows the Government to provide improved services at a lower cost. The potential for this is likely to occur in larger projects where there is scope for some or all of the following attributes:

- integration of design, construction, operation and maintenance over the life of an asset, within a single project package;
- innovation and significant transfer of risk to a private party; and
- appropriate third-party usage of facilities, either concurrently or 'out-of-hours', thereby reducing net cost to government.

Under *Partnerships Victoria*, the Government retains direct control over those core services where it is in the public interest to do so (such as custodial services in prisons, teaching in government schools and judiciary functions).

Value for money, rather than capital scarcity or balance sheet treatment, is the driver for the adoption of a *Partnerships Victoria* approach. Full budget funding is set aside for non self-funding projects before market interest is formally sought, allowing a project to proceed in public ownership should private bidders not offer value for money.

Partnerships Victoria guidance materials, including the 2001 publications, Overview, Practitioners' Guide, Risk Allocation and Contractual Issues and Public Sector Comparator, and 2003 publications, Contract Management Framework, Public Sector Comparator Supplementary Technical Note and Use of Discount Rates in the Partnerships Victoria process, assist implementation of the policy and serve the Government's desire to ensure that project delivery processes are as efficient, consistent and reliable as possible.

ASSET PLANNING TOOLS

In applying the principles of the asset management policies and Gateway Initiative, a number of planning tools have been introduced by the Government. These planning tools are used by departments and agencies to inform government decision-making on the appropriate mix and level of asset investments to be undertaken. Through the application of these planning tools, agencies are assisted to inform decisions on the assets to be renewed or replaced based on their contribution to the achievement of outcomes and priorities of government.

Asset Strategy

A ten-year Asset Strategy is required from all departments to drive asset management direction and to steer and better identify asset, asset-related and non-asset proposals.

The Asset Strategy sets direction and communicates up-front the assumptions and decisions about levels of service and who is to provide them. It presents the high-level departmental position that aligns asset management with corporate strategy to ensure all assets held support departmental objectives and government priorities both now and into the future.

As part of the annual budget process, each department is required to provide the Department of Treasury and Finance (DTF) with a revised Asset Strategy. The Asset Strategy is a direction blueprint to assist each department to consider possible investments and all major related costs over the lives of the asset holdings.

Asset Management Plan

The Asset Management Plan is the tool used to translate direction given in the Asset Strategy into planned and timed actions along with the methods of monitoring and improving those actions. It is a department's working tool to consider and present the results of examined non-asset and asset options.

The Asset Management Plan serves as the repository of key details for proposals at each phase during the business case development stages of the project lifecycle. It is the vehicle for a department to consider and test asset proposal options and to present them in a form that can be used by line departments and central agencies.

Multi-Year Strategy

The Multi-Year Strategy (MYS) identifies proposals intended to deliver government strategic priorities over the next ten years. It presents a consolidated view of planned asset and asset-related proposals for each department. It identifies the different stages of proposal development in the different time periods of the MYS.

The MYS comprises three time periods to better align the information presented to inform budget decision-making for the longer, medium and short term. As a proposal progresses from concept to business case finalisation, the information presented in the MYS moves through these time periods, consistent with its planning status.

Strategic modelling

Strategic modelling is increasingly being used to understand sustainability issues and to assist asset renewal decisions to meet present and future service delivery needs.

The strategic planning tool provides a general government asset investment modelling capability with portfolio information to assist improve budget decisions in asset allocation and in estimating renewals falling due and forward demand projections.

ASSET INVESTMENT DECISION-MAKING

Asset investment decision-making is guided by government policy in economic and social development, and financial and environmental management. Key government strategic planning documents include *Growing Victoria Together* and *Labor's Financial Statement*. These requirements/commitments are informed by community consultation, existing legislation, policy and contractual commitments, and the provision of advice from departments.

Within the general government sector, government determines the asset investment program during the annual budget process. Individual asset investment proposals are subject to government scrutiny to select proposed investments of the most effective means to deliver a department's outputs and to meet government outcomes. Information contained within a department's MYS, Asset Strategy and Asset Management Plan, together with advice from central agencies, is used to assist with decision-making.

In making its decision on any proposed asset investment, the Government also assesses the output provision implications that will need to be reflected in the department's output budget.

Prior to a department submitting asset investment proposals to the Government for its consideration, proposed asset investments are subject to scrutiny by a department's own internal review process.

CHAPTER ONE: PUBLIC SECTOR ASSET INVESTMENT PROGRAM 2004-05

The public sector asset investment program includes asset investments that will either increase service capacity or sustain the existing service capacity of assets to meet the priority needs of all Victorians. This chapter highlights major strategic asset investments, outlines the specific allocation of the Growing Victoria infrastructure reserve, summarises the asset investments of the general government sector and major public non-financial corporations (PNFCs), and highlights public-private partnership projects.

2004-05 ASSET INVESTMENT INITIATIVES

The 2004-05 Budget continues to deliver the Government's commitments outlined in *Growing Victoria Together*, *Sustaining Our Assets* and *Melbourne 2030* priorities, in health services and education, a safer environment, and a better future – all within an ongoing framework of sound financial management and fiscal responsibility.

The 2004-05 Budget saw the announcement of new asset investments with a total estimated investment (TEI) of \$2 billion, in addition to the \$364 million TEI announced in the 2003-04 Budget Update and major asset investments outlined in the April 2004 Economic Statement, Victoria: Leading the Way.

The scope and nature of the asset investments demonstrates the Government's ongoing commitment to deliver world-class infrastructure to enhance social, economic, environmental and cultural outcomes across the State.

Major strategic asset investments announced in the 2004-05 Budget are presented in Budget Paper No. 3, Chapter 1. The Government has committed a total gross asset investment in infrastructure over the next four years in excess of \$10 billion to support service delivery to the public.

Chart 1.1 shows the investment committed to assets by service sectors over the period 2000-01 to 2004-05. The actual expenditure and delivery of assets from these investments occurs over a period of years and is reflected in the project listings provided in this publication.

Delivery of infrastructure investment is the result of long-range service planning, which will vary significantly from year to year.

Chart 1.1 highlights the increases in Hospitals and Aged Care over recent years and depicts strong continuation in the Schools and TAFE sector.

900 800 700 600 500 400 300 200 100 0 Hospitals & Schools & Arts, Culture, Sustainability & Road & Rail Other Police. Aged Care TAFE Corrections & Water Sports & Government-Courts Tourism wide services 2000-01 **2001-02** 2002-03 □2003-04 **2004-05**

Chart 1.1: TEI Budget commitments announced by key infrastructure class^(a)

Source: Department of Treasury and Finance

Note:

(a) Includes initiatives that may be delivered by Partnerships Victoria.

The overall investment trend in Chart 1.1 reflects government priorities to reinvest in social infrastructure so it aligns with service requirements and is fit for its intended purpose. It also reflects the Government's ongoing investment in economic infrastructure to support the growth of the State's economy.

The following are highlights of 2004-05 Budget investment in infrastructure.

- Hospitals and Aged Care facilities in Health:
 - investment of \$565 million TEI to renew and replace existing facilities that includes \$250 million at Royal Women's Hospital, \$87 million at Kew Residential Services, and \$50 million at Grace McKellar Centre; and
 - investment of \$129 million TEI for additional and enhanced facilities that includes \$60 million at the Alfred Centre, \$18 million at Geelong Hospital Radiotherapy, and \$11 million at Latrobe Hospital Cancer Treatment Centre.

- Schools and TAFE Institutes in Education:
 - investment of \$235 million TEI for additional and enhanced facilities such as better schools and facilities of excellence; and
 - investment of \$88 million TEI to renew and replace facilities such as relocatable classrooms, Ballarat TAFE consolidation and reinstatements of fire damaged assets.

Other service sectors:

- investment for additional and enhanced physical assets that include \$190 million for the Geelong Bypass and \$23 million for the regional fast rail:
- investment of \$157 million TEI to renew and replace physical assets such as those under the Road Safety Infrastructure Program (Blackspots);
- investment of \$376 million TEI to replace the Melbourne Convention Centre and to renew and replace physical assets at the Victorian Arts Centre;
- investment of \$75 million TEI to renew and to replace physical assets such as whole-of-government information and communication technology (ICT) standardisation and replacement of equipment supporting the bushfire initiative;
- investment of \$22.5 million TEI to renew and replace facilities such as Mildura and Carlton/North Melbourne police stations and rural police stations; and
- investment of \$120 million TEI under the Victorian Water Trust Program to upgrade irrigation systems, improve water supplies and sewerage treatment in country towns, increase water efficiency and reuse and recycling of water to enhance the health of our water resources and improve water security for future needs.

Types of investments

Infrastructure can be improved either through building additional assets or through renewal or replacement of existing assets.

Chart 1.2 presents 2004-05 new projects by investment type. The chart shows, for each service sector, investments to replenish and rejuvenate the asset stock along with investments to further expand and enhance the asset stock. These investments are being made consistent with government priorities and align with *Growing Victoria Together*, Sustaining Our Assets and Melbourne 2030 policy positions.

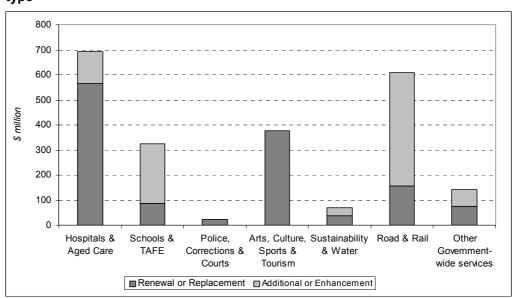


Chart 1.2: Asset investments (TEI) announced in 2004-05 by infrastructure $\mathsf{type}^{(\mathsf{a})(\mathsf{b})(\mathsf{c})}$

Source: Department of Treasury and Finance

Notes:

(a) TEI of new projects as presented in Budget Paper No. 3.

(b) TEI excludes new projects of PNFCs.

(c) TEI includes initiatives that may be delivered by Partnerships Victoria.

Of the 2004-05 investments in key infrastructure classes around 60 per cent is for renewal or replacement initiatives and the remainder is for additional and enhanced infrastructure.

Growing Victoria infrastructure reserve

The Government recognises that effective infrastructure is essential for delivering improved services and promoting growth across the State. In line with this objective, in the 2000-01 Budget, the Government established the \$1 billion Growing Victoria infrastructure reserve. Since then, the Government has allocated an additional \$575 million to this reserve to fund investments of social, economic and environmental benefit to the State. Asset investment financed from the Growing Victoria infrastructure reserve is well advanced and has boosted infrastructure development in the medium term from a strong base level. The \$1.6 billion is fully committed to asset investment projects and will be exhausted in 2005-06.

The primary focus of the Growing Victoria infrastructure reserve has been on:

- major transport infrastructure projects Linking Victoria;
- significant modernisation programs in education and training Skilling Victoria; and
- information and communication technology facilities and capabilities Connecting Victoria.

The specific allocation of the Growing Victoria infrastructure reserve is detailed in Table 1.1 below.

Table 1.1: Growing Victoria infrastructure reserve – funding by project

	((\$ million)				
Project	2001-02	2002-03		2004-05		TEI (a)
	Actual	Actual	Actual	Revised	Estimate	from GV (b)
Linking Victoria						
Fast rail links to regional centres (DOI) (c)	3.0	110.9	302.3	157.1		573.3
Total allocated to Linking Victoria	3.0	110.9	302.3	157.1		573.3
Skilling Victoria						
Modernisation/upgrade of facilities – schools (DE&T) (d)	53.0					110.0
Innovating Victoria: Enhanced learning environments – schools (DE&T)	23.7	35.0	30.9	0.4		90.0
Innovating Victoria: Enhanced learning environments – TAFE (DE&T)	4.8	13.2	21.4	5.6		45.0
Education precinct in Gippsland (DE&T)		1.2	6.4	2.9		10.5
Ballarat Vocational Education and Training Centre (DE&T)		0.4	2.3	2.3		5.0
Modernisation of facilities – Maryborough education precinct (DE&T)	0.1	0.4	0.1			0.6
Australian College of Wine (DE&T)	3.6	1.5	1.6	0.7		7.4
Bacchus Marsh Science and Technology Centre (DE&T)		0.2	2.7	1.1		4.0
Gene Technology Access Centre (DE&T)	0.1	1.5	2.6			4.2
Space Science Education Centre (DE&T)		0.1	0.5	5.8		6.4
Science innovation and education precincts across regional Victoria (DPI)	5.1	22.2	16.7	6.0		50.0
Total allocated to Skilling Victoria	90.4	75.7	85.2	24.8		333.1

Public Sector Asset Investment Program 2004-05

Chapter 1

	((\$ million)				
Project	2001-02	2002-03	2003-04	2004-05	2005-06	TEI (a)
	Actual	Actual	Actual	Revised	Estimate	from GV (b)
Connecting Victoria						
E-Government – redevelopment of vic.gov.au portal (DOI)	1.0	1.0	2.0			4.0
Modernisation of school facilities to incorporate ICT (DE&T)	21.1	16.4	0.9	1.6		40.0
Broadband ICT delivery infrastructure for TAFE (DE&T)	4.6	14.4	0.1			19.0
Regional telecommunications infrastructure (DSE)	2.4	0.3		0.3		3.0
Bridging the Digital Divide (DE&T)	16.2	3.7	2.1	1.0		23.0
Information and communication technology strategy for health care (DHS)	7.6	8.6	9.7	4.1		30.0
Land titles automation project (DSE)	10.5					10.5
Information technology document management centre (DSE)	0.7	4.1				4.8
Total allocated to Connecting Victoria	64.1	48.5	14.8	7.0		134.3
Other asset projects (e)		315.0	211.6	7.7		534.3
Total Growing Victoria allocation to date	157.5	550.1	613.9	196.5		1 575.0
Balance of Growing Victoria infrastructure reserve	1360.5	810.4	196.5			1 575.0

Source: Department of Treasury and Finance

Notes:

- (a) Total estimated investment.
- (b) Growing Victoria.
- (c) Total project TEI is \$616.8 million, of which the Growing Victoria infrastructure reserve funds \$573.3 million.
- (d) Total estimated investment includes \$57 million expenditure in 2000-01.
- (e) Allocated to fund projects approved as part of the asset program generally.

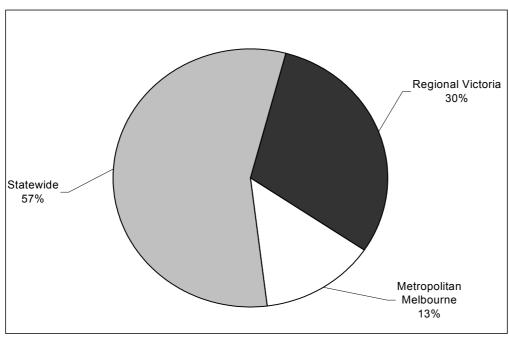
Asset investment program

The TEI of the asset investment program presented in this publication is \$10.2 billion, with \$7.6 billion worth of projects in the general government sector and the balance being provided through the public non-financial corporations sector. (See Tables 1.2 and 1.6 respectively)

The program represents the major asset investments in 2004-05 for the general government sector and PNFCs. These investments have or will result in physical assets available to support service delivery both now and into the future.

Chart 1.3 shows the impact of the asset investment program on the capacity to deliver services across the State.

Chart 1.3: Impact of the 2004-05 asset investment program on service capacity by ${\rm area}^{(a)(b)}$



Source: Department of Treasury and Finance

Notes:

- (a) Includes all projects in the asset investment program as listed in Chapters 2 and 3 of this publication.
- (b) Excludes projects to be delivered through Partnerships Victoria as TEI will not be disclosed until after completion of the tender process.

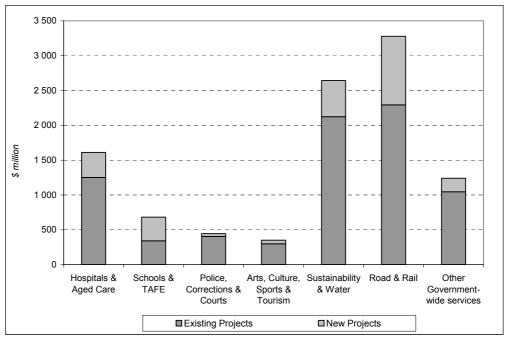
As shown in Chart 1.3, the majority of the asset investment program supports a statewide approach to service provision. Investments supporting services being made available to be enjoyed by all Victorians such as teaching hospitals, major arts facilities, major roads, rail and water infrastructure and communication technologies.

The investment profile shows major investment is taking place in all service sectors and highlights that new 2004-05 projects continue the investments in all social, economic and environmental portfolios.

General government sector asset investment

The Victorian Government manages an extensive range of public physical assets, which was valued at \$41.7 billion at 30 June 2003. Chart 1.4 provides a summary view for each service sector of the existing projects and new projects being delivered by the asset investment program.

Chart 1.4: Asset investment (TEI) program by key infrastructure class 2004-05 $^{\rm (a)(b)}$



Source: Department of Treasury and Finance

Notes:

(a) Includes all projects in the asset investment program as listed in Chapters 2 and 3.

(b) Excludes projects to be delivered through Partnerships Victoria as TEI will not be disclosed until after completion of the tender process.

Table 1.2 summarises projected investment in 2004-05 on direct additions to public assets by departments. The table covers both new projects announced in the 2004-05 Budget and projects previously underway. It includes those projects which are funded by way of State and/or Commonwealth funds.

Asset investments are listed as either:

- **existing projects** are projects being delivered that received government approval prior to the 2004-05 Budget; or
- **new projects** all projects approved by government to commence in 2004-05.

Table 1.2: General government asset investment program 2004-05 – summary^(a)

	(\$ million)			
Department		Expenditure to	Estimated	Remaining
•	Estimated	30.6.2004 ^(b)	Expenditure	Expenditure
	Investment		2004-05	
Education and Training				
Existing projects	341.5	206.2	128.7	6.6
New projects	341.1	0.1	148.2	192.8
Human Services				
Existing projects	1 251.4	449.5	286.5	265.4
New projects	360.0		151.8	208.2
Infrastructure				
Existing projects	2 347.2	1 163.5	598.6	585.1
New projects	983.5	5.2	169.8	808.5
Innovation, Industry and Regional D	Development			
Existing projects	179.1	52.9	71.3	54.8
New projects				
Justice				
Existing projects	407.2	163.8	91.6	151.9
New projects	39.8	5.9	18.3	15.6
Premier and Cabinet				
Existing projects	175.7	75.3	49.8	50.6
New projects	37.6		25.5	12.1
Primary Industries				
Existing projects	160.1	55.8	36.4	67.9
New projects	0.6		0.6	
Sustainability and Environment				
Existing projects	439.9	120.3	68.5	251.1
New projects	27.2		7.5	19.7
Treasury and Finance				
Existing projects	144.9	130.4	12.4	2.1
New projects	13.0		5.7	7.3
Victorian Communities				
Existing projects	123.3	13.6	87.2	22.5
New projects	14.5		5.4	9.1
Parliament				
Existing projects	0.4		0.4	
New projects	8.8		4.3	4.5
Country Fire Authority				
Existing projects	45.9	27.9	12.0	5.9
New projects	62.7	1.4	24.5	36.8
Metropolitan Fire and Emergency S	ervices Board			
Existing projects	114.1	28.2	56.1	29.9
New projects				
Total Existing projects	5 730.7	2 487.4	1 499.5	1 493.9
Total New projects	1 888.7	12.5	561.6	1 314.6
Total projects	7 619.4	2 499.9	2 061.1	2 808.5

Source: Department of Treasury and Finance

Notes:

 ⁽a) Summary of expenditure for projects listed in Chapter 2.
 (b) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

INVESTING IN THE GENERAL GOVERNMENT SECTOR

Sustaining the capital stock to effectively support services has been achieved by investment in renewing and replacing assets at levels consistent to achieve adequate fitness for purpose.

The sources of funding applied to deliver the asset investments program in the general government sector include:

- revenue received that has been appropriated to a department based on the actual depreciation of their controlled physical assets that has not yet been drawn down by a department as cash (depreciation equivalent);
- annual appropriations given by the Parliament to make payments, now or at some future point in time, for additions to the net asset base as given in the particular Appropriations Bill (appropriation);
- appropriation made pursuant to Section 29 of the Financial Management Act 1994 that represent the net retained revenue from approved asset sales that have been agreed to by the relevant portfolio Minister and the Treasurer in the form of an agreement (asset sales);
- own-source non-public account revenue of individual public agencies, including retained earnings and revenue generated from donations and fund raisings. Revenue achieved by an entity that has been generally raised by donations, user fees or charges that have been identified as being available for investment funding (own-source revenue); and
- General Commonwealth grant for capital purposes provided to regulatory bodies and other part budget funded agencies.

Table 1.3 provides a summary of the revenue sources of funding for total Victorian general government sector asset investment for the 2003-04 and 2004-05 Budgets.

Table 1.3: General government revenue sources for asset investment program 2003-04 and 2004-05^(a)

(\$ million)				
	2003-04	2004-05		
	Budget ^(a)	Budget		
Depreciation equivalent	1 017.0	1 219.9		
Appropriation	1 087.4	1 237.3		
Asset sales	16.4	13.3		
Own-source revenue				
General Commonwealth grant	9.9	0.4		
Total general government sector purchase of fixed assets	2 130.7	2 470.9		

Source: Department of Treasury and Finance

Note:

(a) Estimate as published in the 2003-04 Budget Papers.

Commonwealth programs

The Commonwealth Government allocates capital grants to the State on terms and conditions aimed at achieving particular objectives. In accepting these grants, the Victorian Government seeks to ensure that:

- all asset investments are subject to the same evaluation criteria as those that are state-funded;
- state contributions are linked to output provision rather than input matching, and take account of whether they can be accommodated within the State's fiscal plans; and
- asset investment planning and implementation complement and reinforce State investment requirements wherever practicable.

Table 1.4 provides a summary of Commonwealth funded projects in the 2004-05 Budget.

Table 1.4: Commonwealth supported projects in the asset investment program $2004-05^{(a)}$

	(\$ million))		
	Total	Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(b)	Expenditure	Expenditure
	Investment		2004-05	
Housing projects				
Existing projects	402.3	183.2	158.9	60.2
New projects	109.2		69.5	39.7
Road projects				
Existing projects	567.0	209.0	154.5	203.5
New projects	380.0		12.0	368.0
TAFE Institutes				
Existing projects	63.5	41.7	16.4	5.4
New projects	17.4	0.1	5.6	11.8
Total existing projects	1 032.8	433.9	329.8	269.1
Total new projects	506.6	0.1	87.0	419.5
Total projects	1 539.4	434.0	416.8	688.6

Source: Department of Treasury and Finance

Notes:

⁽a) Includes Commonwealth and Commonwealth-State funded projects listed in Chapters 2 and 3.

⁽b) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

Dedicated revenue sources

Revenue to fund some asset investments is also provided from dedicated sources, either under legislation or as a consequence of Government policy. Planning for such investments is subject to the same evaluation practices as other general government asset investments, but annual expenditure on them is dependent on the availability of funding from these dedicated sources.

The Better Roads Victoria Trust (BRV), funded by State appropriation, provides funding for the maintenance and construction of metropolitan and regional road related infrastructure. One third of the funding from the program is allocated to regional road infrastructure and two thirds to metropolitan road infrastructure. Specific projects included in the BRV are identified in Chapter 2, *General Government Sector Asset Investment Program 2004-05*.

The proceeds from the sale of any surplus education assets are made available for reinvestment in the education portfolio by agreement between the portfolio Minister and the Treasurer. This reinvestment may include the improvement and refurbishment of existing school and TAFE facilities, and the enhancement of education services with new technology.

The Community Support Fund (CSF) obtains revenue under the Gambling Regulation Act 2003. The CSF may be applied for community enhancement in the areas of sport and recreation, community services, arts and tourism. Budget sector proposals for CSF financed asset initiatives follow the normal planning and appraisal processes for approval.

Table 1.5 summarises 2004-05 asset investments that are committed against 'dedicated' revenue sources on projects listed in Chapter 2, *General Government Sector Asset Investment Program 2004-05*.

Table 1.5: Dedicated revenue sources – asset investment projects in the asset investment program 2004-05

	(\$ million	1)		
	Total	Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Better Roads				
Existing projects	597.1	361.1	92.6	143.4
New projects	432.6	5.2	56.9	370.5
Education Sector				
Existing projects				
New projects ^(b)	9.2		9.2	
Community Support Fund				
Existing projects	17.4	1.0	7.4	9.0
New projects				
Total existing projects	614.5	362.1	100.0	152.4
Total new projects	441.8	5.2	66.1	370.5
Total projects	1 056.3	367.3	166.1	522.9

Source: Department of Treasury and Finance

Notes.

(a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

(b) \$9.2 million has been provided in the 2004-05 Budget for the purposes of:

- school refurbishment and improvement projects mainly financed from the proceeds of sales of surplus assets (\$8.0 million); and
- technical and further education projects mainly financed from the proceeds of sales of surplus assets (\$1.2 million).

MAJOR PUBLIC NON-FINANCIAL CORPORATIONS ASSET INVESTMENTS

Asset investments in major PNFCs, in corporatised PNFCs and in other authorities, such as the non-metropolitan urban and rural water businesses and the Office of Housing, are presented in this publication.

The public assets that PNFCs are accountable for managing rose from a value of \$31.5 billion as at 30 June 2003 to \$34.7 billion at 30 June 2004.

Financing for these asset investments may include private sector contributions (for example from developers in the water sector) and from Commonwealth Government specific purpose payments. Other financing includes the take-up of private equity interests.

Table 1.6 provides a summary of new and existing projects in asset intensive non-general government sector agencies (see Chapter 3, *Major Public Non-Financial Corporations Asset Investment Program 2004-05* for details). Minor asset investments, where the total estimated investment is less than \$100 000, are not listed.

Table 1.6: Major public non-financial corporations asset investment program 2004-05 – summary $^{(a)}$

	(\$ million))		
Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(b)		Expenditure
9	Investment		2004-05	
First Mildura Irrigation Trust				
Existing projects	0.6	0.5	0.1	
New projects	8.5	0.0	5.5	2.9
Gippsland and Southern Rural Water				
Existing projects	7.0	4.3	1.0	1.7
New projects	11.1	0.0	1.7	9.5
Goulburn-Murray Rural Water				
Existing projects	114.0	24.1	43.3	46.6
New projects	10.5		3.6	6.9
Grampians Wimmera-Mallee Rural W	ater			
Existing projects	73.7	28.5	13.7	31.6
New projects	86.4	0.7	3.7	82.0
Lower Murray Urban and Rural Water	r			
Authority				
Existing projects	62.1	25.2	14.1	22.9
New projects	20.3		2.1	18.2
Office of Housing				
Existing projects	402.3	183.2	158.9	60.2
New projects	109.2		69.5	39.7
Regional Urban Water Authorities				
Existing projects	1 406.9	301.8	168.6	936.5
New projects	357.2	11.9	41.5	303.8
Total existing projects	2 066.6	567.6	399.5	1 099.6
Total new projects	603.2	12.7	127.6	462.9
Total projects	2 669.8	580.3	527.1	1 562.5

Source: Department of Treasury and Finance

Notes:

⁽a) Summary of investment for new and existing projects listed in Chapter 3.

⁽b) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

OTHER PUBLIC NON-FINANCIAL CORPORATIONS AND PUBLIC FINANCIAL CORPORATIONS

Table 1.7 summaries asset investment that is not reported in Chapter 3 of this publication. The table represents the asset investment programs of other non-financial corporations and major public financial corporations. Investments by these entities accord to their three year corporate plans.

Table 1.7: Asset investment program of other public non-financial corporations and financial corporations 2004-05 $^{\rm (a)}$

(\$ million)		
	Actual Investment 2002-03	Estimated Investment 2003-04 ^(b)
Melbourne Water Corporation	115.5	144.3
Yarra Valley Water Limited	55.4	91.0
South East Water Limited	45.9	64.6
City West Water Limited	12.2	39.2
Port of Melbourne Corporation (c)	17.6	47.9
Victorian Regional Channels Authority (d)	2.0	1.7
Victorian Energy Networks Corporation	0.7	4.1
Victorian Urban Development Authority (e)	0.5	16.5
Transport Accident Commission	3.3	2.6
Total Asset Investment Program	253.0	411.9

Source: Department of Treasury and Finance

Notes:

- (a) PNFCs are government-owned entities which provide goods and services for sale in a commercial market place. PNFCs meet the competitive neutrality guidelines established under the National Competition Principles Agreement. One of the objectives of these major corporatised PNFCs is that they operate in an environment that aims to mirror the commercial and competitive disciplines facing private sector firms. It is therefore inappropriate to provide more than summary details of the asset investment programs for these PNFCs.
- (b) The asset investment program shown in this column is based on the capital expenditure programs outlined in the respective 2003-04 corporate planning documents of PNFCs.
- (c) The Port of Melbourne Corporation began operations on 1 July 2003 and took on the roles and responsibilities of the former Melbourne Port Corporation, which ceased operations on 30 June 2003, and, from 3 November 2003, the role of Victorian Channels Authority in relation to the channels and port waters of the Port of Melbourne.
- (d) The Victorian Regional Channels Authority began operations on 1 April 2004.
- (e) The Victorian Urban Development Authority was established on 1 August 2003 as the successor to the former Docklands Authority and the Urban and Regional Land Corporation.

PRIVATE SECTOR INVESTMENT IN STATE INFRASTRUCTURE

Partnerships Victoria

Partnerships Victoria is about creating partnerships between the Government and private businesses in which improved value for money is achieved by utilising the innovation capabilities and skill of both sectors to deliver performance improvements and efficiency savings. The choice between public and private provision of infrastructure is based on an assessment of the needs of each project and is tested against a rigorous public interest test. This framework ensures that investment decisions are based on merit and outcomes are judged on the public benefits obtained.

Since October 1999, eleven major investment projects involving the private sector in the provision of public infrastructure have reached contractual close. These projects represent total estimated capital expenditure on public infrastructure of approximately \$1 billion and include:

- Melbourne County Court;
- Wodonga Wastewater Treatment Facility;
- Spencer Street Station redevelopment;
- Film and Television Studios:
- Echuca/Rochester Wastewater Project;
- Casey Community Hospital;
- Enviro Altona;
- Mobile Data Network;
- correctional facilities (600 bed remand centre and 300 bed prison);
- Metropolitan Mobile Radio; and
- Emergency Alerting System.

Procurement processes are also under way for further projects valued at approximately \$2.5 billion. These include:

- Mitcham-Frankston Freeway;
- North Ballarat and Creswick Reclaimed Water Project;
- Royal Melbourne Showgrounds redevelopment; and
- Royal Women's Hospital redevelopment.

In addition, the Government has determined that the Melbourne Convention Centre redevelopment will be undertaken as a *Partnerships Victoria* project. The formal tender process will begin later in 2004.

The Relocatable Classrooms project has been developed under a procurement process that is consistent with *Partnerships Victoria* policy.

The Government is also investigating the possibility of delivering the following projects under the *Partnerships Victoria* approach:

- Werribee Plains Vision;
- Barwon Water Biosolids Black Rock Treatment Plant;
- Melbourne Wholesale Fruit, Vegetable, Flower and Fish Markets redevelopment;
- Metropolitan Food Services Project;
- affordable housing; and
- aged care facilities/sub acute facilities.

CHAPTER TWO: GENERAL GOVERNMENT SECTOR ASSET INVESTMENT PROGRAM 2004-05

DEPARTMENT OF EDUCATION AND TRAINING

Existing projects

		,		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
School Education				
Alexandra Secondary College - Technology, Science (Alexandra)	1 349	1 287	62	
Solway Primary School - School Modernisation - 3 General Purpose Classrooms, Staff Workspace and Art (Ashburton)	729	491	238	
Ballan Primary School - School Modernisation - 2 General Purpose Classrooms, Toilets and Administration (Ballan)	884	727	157	
Balwyn High School - Commerce (Balwyn North)	399	72	327	
Balwyn High School - General Purpose Classrooms, Arts, Personal Development, Lockers, Toilets (Balwyn North)	2 471		2 471	
Barwon Heads Primary School - General Purpose Classrooms, Art/Craft, Canteen (Barwon Heads)	1 149	813	336	
Bellarine Secondary College - New School (Bellarine)	2 750		2 750	
Bellarine Secondary College - Ocean Grove Campus Upgrade (Bellarine)	3 000	2 040	960	
Boronia Primary School - Fire Reinstatement Program - 5 General Purpose Classrooms, Administration, First Aid, Toilets (Boronia)	1 769	397	1 372	

Project Description	Total Estimated	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure	
	Investment		2004-05	,
Sherbourne Primary School - School Modernisation - 5 General Purpose Classrooms, Administration, Library, Music, Canteen, First Aid, Toilet (Briar Hill)	1 607	1 334	273	
Broadford Secondary College - School Modernisation - Stage 2 - Music, Drama, Art, Graphics, Fabrics, Physical Education, Canteen (Broadford)	1 775	1 431	344	
Buninyong Primary School - School Modernisation - 4 General Purpose Classrooms, Music, Administration, Change/Showers, Toilets (Buninyong)	1 199	822	377	
Camberwell High School - Food Technology, Information Technology (Canterbury)	1 267	1 087	180	
Princes Hill Secondary College - School Modernisation - 3 General Purpose Classrooms, 2 Music, Fabrics, Home Economics, Technology, Toilets (Carlton North)	2 035	750	1 285	
Caroline Springs P-8 - New School (Caroline Springs)	5 000	2 645	2 355	
Carrum Downs Secondary College - New School - Stage 2 (Carrum Downs)	5 300	643	4 657	
Education precinct in Gippsland - Modernise facilities (Churchill)	10 500	7 614	2 886	
Gippsland Precinct - Precinct Development (Churchill)	2 000		2 000	
Coburg West Primary School - School Modernisation - Multi Purpose Room, Art/Craft, Staff Workspace (Coburg)	485	433	52	
Coolaroo South Primary School - School Modernisation - Stage 1 - 6 General Purpose Classrooms (Coolaroo)	690	640	50	
Lyndhurst Secondary College - School Modernisation - 5 General Purpose Classrooms, Arts, Music, Information Technology, Fabrics, Home Economics, Administration (Cranbourne)	3 290	511	2 779	

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Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Creswick Primary School - School Modernisation - Stage 1 - 4 General Purpose Classrooms, Staff Work Space (Creswick)	746	647	99	
Doncaster Secondary College - General Purpose Classrooms, Lockers, Toilets, Home Economics (Doncaster)	1 581	1 408	173	
Geelong High School - School Modernisation - Science, Technology, Physical Education, Staff Work Space, Change/Showers (East Geelong)	3 438	1 268	2 170	
Glen Katherine Primary School/St Helena Secondary College - School Modernisation - Stage 1 - Traffic remediation (Eltham North)	445	47	398	
Frankston High School - School Modernisation - Stage 2 - 6 General Purpose Classrooms, Fabrics, Home Economics, Technology Studies and Toilets (Frankston)	2 363	736	1 627	
Mahogany Rise Primary School - School Modernisation - Facilities Upgrade (Frankston North)	726	37	689	
Glen Iris Primary School - School Modernisation - Stage 1 - 4 General Purpose Classrooms, Library, Staff Workspace and Toilets (Glen Iris)	1 272	1 011	261	
Carronbank School - Replacement School (Glen Waverley)	1 036	163	873	
Specimen Hill Primary School - School Modernisation - 4 General Purpose Classrooms, Administration, Multi Purpose Room, Canteen, Library, Art/Craft (Golden Square)	2 360	1 161	1 199	
Hastings West Park Primary School - School Modernisation - 10 General Purpose Classrooms and Staff Workspace (Hastings West)	1 359	1 171	188	
Healesville Primary School - School Modernisation - Art/Craft, Music, Multi Purpose Room, Canteen and Toilets (Healesville)	1 032	752	280	

Project Description		Expenditure to	Estimated	Remaining
	Estimated Investment	30.06.2004 ^(a)	Expenditure 2004-05	Expenditure
Cambridge Primary School - School Modernisation - 7 General Purpose Classrooms and Staff Workspace (Hoppers Crossing)	1 261	484	777	
Hurstbridge Primary School - Fire Reinstatement Program (Hurstbridge)	4 500	558	3 223	720
Kangaroo Flat Primary School - Replacement School (Kangaroo Flat)	3 500	248	3 252	
Lancefield Primary School - School Modernisation - 7 General Purpose Classrooms, Administration, Multi Purpose Room, Canteen, Toilets (Lancefield)	2 239	1 448	791	
Lara Secondary College - New School - Stage 2 (Lara)	3 000	1 972	1 028	
Lara Lake Primary School - School Modernisation - 9 General Purpose Classrooms, Library, Toilets, Administration (Lara Lake)	1 773	1 148	625	
Lilydale High School - Facilities For Excellence - Science, Technology Studies, Staff Workspace and Toilets (Lilydale)	3 815	2 439	1 376	
Lynbrook Primary School - New School (Lynbrook)	5 000	1 820	3 180	
Maffra Primary School - School Modernisation - 4 General Purpose Classrooms, Library, Staff Workspace, Toilets (Maffra)	1 489	1 156	333	
Maryborough Community - Establishment of an education precinct (Maryborough)	4 000	748	3 252	
Maryborough Precinct - Precinct Development (Maryborough)	3 500		3 500	
Antonio Park Primary School - School Modernisation - 4 General Purpose Classrooms, Multi Purpose Room, Canteen and Toilets (Mitcham)	950	371	579	
Mount Waverley Secondary College - Fire Reinstatement Program (Mount Waverley)	5 000	3 033	1 967	
Murrumbeena Primary School - School Modernisation - 12 General Purpose Classrooms (Murrumbeena)	1 380	881	499	

	(\$ thousand	4)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Strathaird Primary School - New School (Narre Warren)	5 000	2 219	2 781	
Oak Park Primary School - School Modernisation - 4 General Purpose Classrooms, Administration, First Aid, Toilets (Oak Park)	1 260	1 021	239	
Rochester Secondary College - Facilities For Excellence - Technology, Toilets (Rochester)	1 332	458	874	
Rockbank Primary School - Replacement School (Rockbank)	726		726	
Rosanna Golf Links Primary School - School Modernisation - General Purpose Classrooms, Library, Administration, Canteen (Rosanna)	1 337	1 027	310	
Viewbank College - Technology, Food Technology (Rosanna)	876	650	226	
Roxburgh College - New School (Roxburgh Park)	5 000	1 175	3 825	
Roxburgh Park North Primary School - New School (Roxburgh Park)	5 000	812	4 188	
Mount Erin Secondary College (7-10) - New School (Somerville)	5 000	625	3 848	527
Kings Park Primary School - School Modernisation - Stage 1 - 8 General Purpose Classrooms, Staff Workspace, Toilets (St Albans)	1 165	1 117	48	
Strathmore Secondary College - Space Science Education Centre (Strathmore)	6 400	602	5 798	
Sunbury Heights Primary School - School Modernisation - 6 General Purpose Classrooms and Staff Workspace (Sunbury)	1 208	287	921	
Trafalgar High School - Staff Administration, Arts, Personal Development, Bus loop (Trafalgar)	1 685	1 316	369	
Traralgon Secondary School - Replacement School (Traralgon)	3 338	1 066	2 272	
Vermont Secondary College - Facilities For Excellence - Music, Art, Graphics, Home Economics, Technology, Canteen (Vermont)	3 152	483	2 669	

	(\$ thousand	<i>1)</i>		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Werribee Primary School - School Modernisation - 6 General Purpose Classrooms, Staff Workspace (Werribee)	1 011	907	104	
Westgrove Primary School - School Modernisation - 4 General Purpose Classrooms, Library and Toilets (Werribee)	1 044	184	860	
Westmeadows Primary School - School Modernisation - 10 General Purpose Classrooms, Staff Workspace (West Meadows)	1 450	1 262	188	
Williamstown Primary School - School Modernisation - Art/Craft, Music, Multi Purpose Room, Canteen, Library, Toilets (Williamstown)	1 562	309	1 253	
Wodonga High School - School Modernisation - Arts, Personal Development, Canteen, Lockers (Wodonga)	1 655	974	681	
Wodonga High School (Flying Fruit Fly Circus Campus) - Fire Reinstatement Program (Wodonga)	800	63	737	
Upper Yarra Secondary College - School Modernisation - Stage 2 - 12 General Purpose Classrooms, Staff Workspace, Lounge (Yarra Junction)	1 821	1 459	362	
Special/Other				
Bacchus Marsh Science and Technology Centre - Upgrade and Refurbishment (Bacchus Marsh)	4 000	2 934	1 066	
Ballarat Vocational Education and Training Centre - Improved access to training (Ballarat)	5 000	2 685	2 315	
Better Learning Environments - Modernisation of school facilities to incorporate Information and Communication Technology (Statewide)	40 000	38 420	1 580	
Bridging the Digital Divide (Statewide)	23 000	21 986	1 014	
Statewide - TAFE - Online information/ help facility `Pathways to TAFE` (Statewide)	800	645	155	

	(จ เทอนรสกเ	<i>1)</i>		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Various TAFE Institutes - Communications infrastructure (Various)	3 500	3 086	414	
Training and Further Education				
Northern Melbourne Institute of TAFE - Australian College of Wine (Ararat)	7 400	6 704	696	
Kangan Batman Institute of TAFE - Stage 1 - Automotive Centre of Excellence (Docklands)	10 400	3 213	7 187	
Gordon Institute of TAFE - Modernise facilities (Geelong)	12 700	7 122	5 578	
TAFE Teaching Equipment - Maintaining/Upgrading Teaching Equipment - Replacement Equipment (Various)	12 000	11 219	781	
Commonwealth Supported Projects				
Driver Education Centre of Australia Ltd - Commonwealth Supported Project - Replace Facility (Altona)	3 050	2 499	551	
Box Hill Institute of TAFE - Commonwealth Supported Project - Multi-Storey Building - Elgar Campus (Box Hill)	6 100	5 897	203	
Box Hill Institute of TAFE - Commonwealth Supported Projects - Disabled Lift (Box Hill)	570	450	120	
Chisholm Institute of TAFE - Commonwealth Supported Projects - Replacement of teaching facilities at Cleeland Technical School with purpose built facilities (Dandenong)	9 500	922	4 050	4 528
Northern Metropolitan Institute of TAFE - Commonwealth Supported Projects - Relocation of Parkville and Collingwood (Fairfield)	25 653	25 446	207	
Chisholm Institute of TAFE - Commonwealth Supported Project - Replace Business Service Centre (Frankston)	5 600	701	4 899	
Holmesglen Institute of TAFE - Commonwealth Supported Project - Campus Refurbishment (Moorabbin)	5 500	4 321	1 179	

Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)		Remaining Expenditure
Victoria University of Technology - Commonwealth Supported Project - Science and Technology (Werribee)	7 500	1 510	5 150	840
Total existing projects	341 507	206 220	128 672	6 615

Source: Department of Education and Training

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT OF EDUCATION AND TRAINING

New projects

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	
School Education				
Apollo Bay P12 College - School Modernisation - Technology, Science, Arts, Information Technology, Student Centre (Apollo Bay)	2 109		844	1 265
Darley Primary School - School Modernisation - 4 General Purpose Classrooms (Bacchus Marsh)	969		388	581
Alfredton Primary School - School Modernisation - 4 Technology Enhanced General Purpose Classrooms and Toilets (Ballarat)	1 198		479	719
Balwyn High School - School Modernisation - 4 General Purpose Classrooms, siteworks, ancillary spaces (Balwyn North)	877		351	526
Beaconsfield Upper Primary School - School Modernisation - 7 General Purpose Classrooms, Staff and Administration, First Aid Room and Staff Toilets (Beaconsfield Upper)	1 572		629	943
Bellbrae Primary School - School Modernisation - 3 General Purpose Classrooms, Library, Staff Workspace, Services Store and Site Store (Bellbrae)	1 149		460	689
Bentleigh Secondary College - School Modernisation - General Purpose Classroom, Music, Seminar, Drama, Home Economics, Physical Education, Staff Administration, Canteen, Lockers, Toilets (Bentleigh)	3 585		1 434	2 151
Centre Road Berwick Primary School - New School - (Berwick)	5 900		3 000	2 900
Carronbank Special School - School Modernisation - Co-location of Facilities (Blackburn South)	1 700		680	1 020

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	
Box Hill Senior Secondary College - School Modernisation - Stage 3 - General Purpose Classrooms, Art, Commerce, Personal Development, Library, Administration, Canteen (Box Hill North)	3 998		1 599	2 399
Bright P-12 - School Modernisation - Stage 2 - Upgrade Arts Facilities, New Classrooms and Music (Bright)	2 015		806	1 209
Brighton Primary School - School Modernisation - 5 General Purpose Classrooms, Staff/ Administration, Library and Music (Brighton)	1 071		428	643
Coolaroo South Primary School - School Modernisation - Stage 2 - Classrooms and Library Upgrade (Broadmeadows)	702		280	422
Campbells Creek Primary School - School Modernisation - 7 General Purpose Classrooms, Staff Administration, Staff Toilets and Library (Campbells Creek)	1 680		672	1 008
Caroline Springs Secondary College 9 - 12 - New School - Stage 1 (Caroline Springs)	5 100		2 400	2 700
Caroline Springs Town Centre P - 8 - New School - Stage 2 (Caroline Springs)	4 600		2 200	2 400
Carrum Downs Secondary College - New School - Stage 3 (Carrum Downs)	5 100		2 400	2 700
Cheltenham Secondary College - School Modernisation - Stage 2 - General Purpose Classrooms, Personal Development (Cheltenham)	588		235	353
Cheltenham Secondary College - Investing in Excellence - Stage 2 - Library, Information Technology, Science (Cheltenham)	2 147		1 001	1 146
Clayton North Primary School - School Modernisation - Stage 3 - 3 General Purpose Classrooms, Staff Work Space, Canteen and Student Toilets (Clayton)	876		350	526

(Clayton)

(\$ thousand			
	Expenditure to	Estimated	Remaining
	30.06.2004 ^(a)		∟xpenditure
			1 000
		800	1 000
1 452		581	871
898		359	539
4 600		2 139	2 461
1 062		425	637
2 555		1 022	1 533
1 476		590	886
995		398	597
7 863		3 145	4 718
926		370	556
1 267		507	760
	Total Estimated Investment 1 800 1 452 898 4 600 1 062 2 555 1 476 995 7 863	Total Expenditure to 30.06.2004 (a) Investment 1 800 1 452 898 4 600 1 062 2 555 1 476 7 863	Total Expenditure to Estimated Investment Expenditure Expenditure Expenditure Expenditure 2004-05 1 800 800 1 452 581 898 359 4 600 2 139 1 062 425 2 555 1 022 1 476 590 995 3 145 926 370

18	thousand)	

	(\$ thousand)	·		
Project Description		Expenditure to	Estimated	Remaining
	Estimated	30.06.2004 ^(a)		Expenditure
	Investment		2004-05	
Grovedale Primary School - School Modernisation - Stage 2 - General Purpose Classrooms, Staff/Administration (Grovedale)	876		350	526
Harkaway Primary School - School Modernisation - Library, General Purpose Classrooms and Staff Administration (Harkaway)	2 012		805	1 207
Healesville High School - School Modernisation - Science, Technology, Staff/Administration (Healesville)	3 003		1 201	1 802
Derrimut Heath Primary School - School Modernisation - Technology Enhanced Classrooms (Hoppers Crossing)	694		278	416
Bellbridge Primary School - School Modernisation - Staff Workspace, Canteen, Change/Shower, Student Toilets, Library (Hoppers Crossing)	1 244		498	746
Mossfiel Primary School - School Modernisation - Stage 2 - Technology Enhanced Classrooms (Hoppers Crossing)	1 035		414	621
Sunbury Macedon Special School - School Modernisation - 4 General Purpose Classrooms (Jacksons Hill)	1 337		535	802
Kew High School - School Modernisation - Science, Administration, Staff and Personal Development (Kew)	1 894		758	1 136
Koo Wee Rup Secondary College - School Modernisation - Stage 2 - Staff Administration, Information Technology, Commerce, General Purpose Classrooms, Canteen (Koo Wee Rup)	1 982		793	1 189
Lara Primary School - School Modernisation - 8 General Purpose Classrooms, Art/Craft, Staff/Administration, Staff and Student Toilets (Lara)	2 026		810	1 216
Birmingham Primary School - School Modernisation - Stage 2 - 9 General Purpose Classrooms, Staff and Administration, Change/Shower and First Aid Room (Lilydale)	1 374		550	824

	(\$ tnousand,)		
Project Description	Total	Expenditure to	Estimated	Remaining
·	Estimated	30.06.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	•
Macclesfield Primary School - School Modernisation - Multi Purpose Room, Staff/Administration, Canteen, Toilets (Macclesfield)	1 254		502	752
Malvern Valley - Reinstatement - Reinstate Facilities (Malvern)	3 400		1 600	1 800
Maribyrnong Secondary College - School Modernisation - Upgrade 6 General Purpose Classrooms and Staff Administration (Maribyrnong)	956		382	574
Rural Learning Centre 1 - Investing in Excellence - including - Teaching, Dormitories, Kitchen, Dining, Staff, Administration, Toilets, Storage (Marlo)	2 500		1 165	1 335
Maryborough Precinct - School Modernisation - Planning - Stage 2 (Maryborough)	1 800		720	1 080
Victorian College of the Arts Secondary School - Replacement School - Planning (Melbourne)	1 100		800	300
Melton Primary School - School Modernisation - Stage 2 - 6 General Purpose Classrooms, Conference Room, Counselling/Interview Room, Staff Lounge, Staff Workspace and First Aid Room (Melton)	1 266		506	760
Melton South Primary School - School Modernisation - Stage 2 Music and Physical Education (Melton)	1 246		498	748
Mentone Girls Secondary College - School Modernisation - 2 General Purpose Classrooms, Information Technology, Fabrics, Home Economics, Canteen and Student Toilets (Mentone)	2 659		1 064	1 595
Mitcham Primary School - School Modernisation - Stage 3 - General Purpose Classrooms (Mitcham)	398		159	239
Moonee Ponds West Primary School - School Modernisation - New Staff and Administration, Multi-Purpose Room, Canteen, First Aid, Staff and Student Toilets (Moonee Ponds)	1 058		423	635

	(\$ thousand			
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Mordialloc Primary School - School Modernisation - 8 General Purpose Classrooms, Art/Craft, Library, Multi Purpose Room, Staff/Administration (Mordialloc)	2 011		804	1 207
New Gisborne Primary School - School Modernisation - 8 General Purpose Classrooms, Library, Staff and Administration, First Aid Room, Staff Toilets (New Gisborne)	2 445		978	1 467
Nhill P-12 College - School Modernisation - Stage 2 - General Purpose Classroom, Fabrics, Seminar (Nhill)	932		373	559
Nhill P-12 College - Investing in Excellence - Stage 2 - Technology and Arts (Nhill)	1 183		551	632
Boroondara Park Primary School - School Modernisation - 10 General Purpose Classrooms, Library, Staff Workspace and Student Toilets (North Balwyn)	2 379		952	1 427
Numurkah Secondary College - Investing in Excellence - Stage 2 - Physical Education, 2 Dimension Art, Graphics, Music, Information Technology (Numurkah)	2 371		1 015	1 356
Numurkah Secondary College - School Modernisation - Stage 2 - 1 General Purpose Classroom, Change/Shower and Student Toilets (Numurkah)	521		208	313
Pascoe Vale North Primary School - School Modernisation - General Purpose classroom, Multi Purpose rooms, Canteen (Pascoe Vale)	1 366		546	820
Pearcedale Primary School - School Modernisation - 8 General Purpose Classrooms, Library, Staff and Administration, Deaf Facilities, First Aid Room, Staff and Student Toilets (Pearcedale)	2 529		1 012	1 517

5 800

1 357

38 Education and Training

Hill)

Jamieson Way P-9 - New School (Point

Princes Hill Secondary College - School Modernisation Gymnasium (Princes

Public Sector Asset Investment Program 2004-05

2 500

543

3 300

814

	(\$ thousand,)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Reservoir East Primary School - School Modernisation - 4 General Purpose Classrooms, Library, Multi Purpose Room, Staff Workspace, Site Store, Services Store, Canteen, Student Toilets (Reservoir)	1 288		515	773
Viewbank College - School Modernisation - Stage 2 - General Purpose Classrooms, Staff Workspace, Change/Shower, Locker Space, Staff and Student Toilets (Rosanna)	1 255		502	753
Viewbank College - Investing in Excellence - Stage 2 - Music, Information Technology, Technology Studies (Rosanna)	822		400	422
Rosebud Secondary College - School Modernisation - Stage 2 - Technology, General Purpose Classrooms, Music/Drama, Personal Development, Student Lounge, Administration (Rosebud)	5 140		2 056	3 084
Rowville Primary School - School Modernisation - Art/Craft, Library and Part Staff and Administration Upgrade and First Aid (Rowville)	952		381	571
Sale College - Macalister Campus - School Modernisation - Stage 4 - Technology, Home Economics, Physical Education (Sale)	2 798		1 119	1 679
Mt Erin Secondary College (Somerville Campus) - New School - Stage 2 (Somerville)	5 100		2 000	3 100
Killara Primary School - School Modernisation - 6 General purpose Classrooms and Staff Workspace (Sunbury)	1 265		506	759
Chatham Primary School - School Modernisation - Stage 2 - General Purpose Classrooms, Music, Multi Purpose Room, Administration, Library (Surrey Hills)	2 220		888	1 332
Taylors Lakes Secondary College - School Modernisation - Library, Staff and Student Lounges and Information Technology Room (Taylors Lakes)	1 017		407	610

	(\$ thousand)		
Project Description	Total		Estimated	
	Estimated Investment	30.06.2004 ^(a)	Expenditure 2004-05	Expenditure
Thomastown Meadows Primary School - School Modernisation - Stage 2 - 6 General Purpose Classrooms and Toilets (Thomastown)	1 177		470	707
Traralgon Secondary College - West - School Modernisation - Stage 1 - Science Upgrade, Information Technology, General Purpose Classrooms, Drama and Physical Education (Traralgon)	2 990		1 196	1 794
Gladstone Park Secondary College - Investing in Excellence - Stage 3 - Technology, Information Technology, Music/Drama (Tullamarine)	1 614		752	862
Gladstone Park Secondary College - School Modernisation - Stage 3 - General Purpose Classrooms, Fabrics, Seminar, Canteen (Tullamarine)	1 266		506	760
Leading Schools - Investing in Excellence - To be determined (Various)	15 388		7 257	8 131
Beyond the School Office: Relieving the Human Resource Administration Burden in Schools (Various)	6 950		6 950	
Classroom Replacement Program (Various)	50 000		18 000	32 000
Wallan Secondary College - New School - Stage 1 (Wallan)	5 100		2 300	2 800
Wangaratta High School - Investing in Excellence - New Technology and Library, Upgrade Arts and Information Technology (Wangaratta)	3 561		1 659	1 902
Yarrunga Primary School - School Modernisation - Stage 2 - Music, Multi-purpose Classrooms, Staff Administration (Wangaratta)	2 628		1 051	1 577
Warragul and District Specialist School	3 402		1 581	1 821

414

762

Education and Training

- Replacement School (Warragul)

Erinbank Secondary College - Investing in Excellence - Library

Modernisation - Stage 2 Technology Enhanced Classrooms

Iramoo Primary School - School

(Westmeadows)

(Wyndhamvale)

Public Sector Asset Investment Program 2004-05

200

304

214

458

	(\$ thousand,)		
Project Description	Total		Estimated	
	Estimated	30.06.2004 ^(a)		Expenditure
	Investment		2004-05	
Yarram Secondary College - School Modernisation - Stage 1 - Science, Technology (Yarram)	2 265		906	1 359
Special/Other				
Every Student Matters - Reengineering the Victorian Curriculum and Assessment Authority's Assessment Processing System (Various)	6 000		3 000	3 000
Community Facilities Fund (Various)	29 500		12 000	17 500
Getting Up To Speed - A New Foundation for bandwidth to Victorian Government Schools (Various)	4 000		4 000	
Schoolyard Blitz (Various)	10 000		3 000	7 000
Training and Further Education				
University of Ballarat - Building and Construction Training Centre (Ballarat)	12 000		500	11 500
A Secure Future for ACE (Various)	1 000		1 000	
Replacement of TAFE Teaching Equipment (Various)	12 000		12 000	
Commonwealth Supported Projects				
East Gippsland TAFE - Commonwealth Supported Project - Trade Centre and Hospitality Refurbishment (Bairnsdale)	3 840		2 250	1 590
Bendigo TAFE - Commonwealth Supported Project - Wine Industry Training Centre (Bendigo)	3 600		320	3 280
Holmesglen - Commonwealth Supported Project - Horticulture Redevelopment (Waverley)	9 960	75	3 000	6 885
Total new projects	341 112	75	148 240	192 797
Total Education projects	682 619	206 295	276 912	199 412

Source: Department of Education and Training

Note.

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT OF HUMAN SERVICES

Existing projects

During Description	(\$ thousand	<u></u>	5 .66	
Project Description	l otal Estimated	Expenditure to 30.06.2004 (a)	Estimated Expenditure	Remaining Expenditure
	Investment	00.00.2004	2004-05	Experiantare
Brunswick Health Services Precinct Stage 2 - Victorian Foundation for Survivors of Torture Relocation (Brunswick)	5 000	2 279	2 600	121
Royal Women's Hospital - Development Stage 2 (Carlton)	15 613	14 392	1 221	
Dandenong Hospital - Redevelopment (Dandenong)	10 000	9 169	831	
Dandenong Hospital Redevelopment - Stage 2 (Dandenong)	9 000	650	3 200	5 150
Mental Health Services for Kids and Youth - Development Stage 2 (Footscray)	6 664	757	4 900	1 006
Grace McKellar Centre - Redevelopment (Geelong)	19 000	15 883	3 117	
Austin and Repatriation Medical Centre Redevelopment and Mercy Hospital for Women Relocation (Heidelberg)	352 600	198 129	81 300	73 171
Kew Residential Services Redevelopment (Kew)	86 500	24 771	26 500	35 229
Lorne Community Hospital - Redevelopment (Lorne)	9 000	1 697	5 500	1 803
Departmental City Office Accommodation (Melbourne)	51 800	12 000	22 000	17 800
Monash Medical Centre Upgrade of Operating Theatres (Moorabbin)	3 000	1 677	1 323	
Monash Medical Centre, Moorabbin Campus - Expansion of Radiotherapy Services (Moorabbin)	19 000	196	2 000	16 804
West Wimmera Health Service - Nhill Hospital Redevelopment (Nhill)	8 500	311	5 400	2 789
Royal Women's Hospital Relocation (Parkville) (b)	250 000	na	na	na
Juvenile Justice Facility Redevelopment (Malmsbury, Parkville)	17 603	7 889	8 500	1 214

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Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	
Outer East Service Expansion and Redevelopment (South East Melbourne)	18 500	18 374	126	
Ambulance Services Facilities Development (Statewide)	3 400	1 397	1 800	203
Medical Equipment Program - Routine Replacement, Catch-Up and Additional Equipment (Statewide)	22 000	18 665	3 335	
Community Disability Services (Statewide)	10 000	5 834	4 000	166
Fire Risk Management Strategy 2003-04 (Statewide)	10 000	8 060	1 940	
Health Information and Communication Technology (ICT) Strategy (Statewide)	138 500	13 000	38 000	87 500
Electronic Prescribing in Key Victorian Hospitals (Statewide)	21 000	1 000	10 000	10 000
Infrastructure Renewal Strategy (Statewide)	16 021	14 611	1 410	••
Juvenile Justice - Purchase of Four Community Houses (Statewide)	2 200	1 384	500	316
Residential Aged Care Strategy 2003-04 (Statewide)	25 500	8 240	14 800	2 460
Rural Ambulance Co-locations (Statewide)	1 550	655	800	95
Residential Aged Care and Rural Health Redevelopment and Upgrade (Statewide (most works are in regional Victoria))	40 000	21 003	12 500	6 497
Information and Communication Technology (ICT) Strategy for Health Care (Statewide)	30 000	25 923	4 077	
Stawell District Hospital - Redevelopment Stage 2 (Stawell)	3 000	2 840	160	
Angliss Hospital - Redevelopment (Upper Ferntree Gully)	18 500	8 817	9 683	
Radiotherapy Equipment Replacement Strategy - Stage 1 (Various)	10 000	1 800	7 000	1 200
Decommissioning (sites) - Decommissioning (Various)	4 420	3 992	428	

Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Southern Health Care Network CRC East Bentleigh Mordialloc - Redevelopment (Various)	3 500	1 469	2 031	
Werribee Mercy Hospital Redevelopment (Werribee)	10 000	2 633	5 500	1 868
Total existing projects	1 251 371	449 497	286 482	265 392

Source: Department of Human Services

Notes:

- (a)
- Actual estimated expenditure to 30 June 2004 based on information provided by departments. Project costing information will be finalised after the completion of the Partnerships Victoria *(b)* tender process.

DEPARTMENT OF HUMAN SERVICES

New projects

	(\$ thousand	a)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Colac Area Health, Polwarth Nursing Home (Colac)	14 000		500	13 500
Dandenong Hospital Redevelopment Stage 2c (Dandenong)	15 000		7 500	7 500
Echuca Regional Health Acute Redevelopment: Theatres (Echuca)	7 700		2 000	5 700
Depaul House Residential Drug Withdrawal Facility (Fitzroy)	2 500		1 500	1 000
Geelong Hospital Radiotherapy Service (Geelong)	18 000		1 000	17 000
Grace McKellar Centre - Redevelopment Stage 2 (Geelong)	50 000		8 000	42 000
Banyule Community Health Service (Heidelberg)	11 500		4 000	7 500
Maryborough District Health Redevelopment Stage 2 (Maryborough)	9 500		3 500	6 000
Doutta Galla Community Health Service (Niddrie)	2 000		1 500	500
Royal Children's Hospital Cancer Centre (Parkville)	6 000		3 000	3 000
Royal Melbourne Hospital Redevelopment Stage 3b (Parkville)	9 200		9 200	••
The Alfred Centre (Prahran)	60 000		3 000	57 000
Seymour District Memorial Hospital-Nursing Home Redevlopment (Seymour)	5 000		1 500	3 500
Goulburn Valley Health Dental Services (Shepparton)	3 000		2 000	1 000
Placement and Support Residential Renewal Strategy 2004-05 (Statewide)	10 000		3 000	7 000
Ambulance Services - Vehicle Replacement (Statewide)	2 500		2 500	••
Ambulance Services Expansion (Statewide)	5 000		4 500	500
Counter Terrorism Preparedness in Health and Human Services Sector (Statewide)	5 470		970	4 500
Public Sector Asset Investment Progra	m 2004-05	Hun	nan Services	45

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Dontal Hoolth Evagagion and	Investment 2 500		2004-05 2 500	Expenditure
Dental Health Expansion and Upgrades (Statewide)	2 500		2 500	
Disability Community Based Supported Accommodation - Priority Works (Statewide)	10 000		2 500	7 500
Energy Infrastructure Facilities Stage 1 (Statewide)	10 000		10 000	
Fire Risk Management Strategy 2004-05 (Statewide)	9 000		5 500	3 500
Medical Equipment Program 2004-05 (Statewide)	25 000		25 000	
Paediatric Services Reform (Statewide)	4 150		4 150	
Radiotherapy Equipment Replacement Stage 2 (Statewide)	5 500		3 000	2 500
Statewide Infrastructure Renewal Strategy 2004-05 (Statewide)	20 000		20 000	
Latrobe Regional Hospital Cancer Treatment Centre (Traralgon)	11 000		5 000	6 000
Latrobe Valley Community Care Unit and Mental Health Centre (Traralgon)	8 000		3 000	5 000
Super Clinics (Various)	8 000		8 000	
Yarrawonga District Health Service Acute and Aged Redevelopment Stage 1 (Yarrawonga)	10 500		4 000	6 500
Total new projects	360 020		151 820	208 200
Total Human Services projects	1 611 391	449 497	438 302	473 592

Source: Department of Human Services

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT OF INFRASTRUCTURE

Existing projects

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Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Corio Independent Goods Line - Construction (Corio)	13 500	399	700	12 401
Lascelles Wharf Rail Connection (Corio/North Geelong)	5 100	203	100	4 797
Linking the Suburbs (Knox) - Tram Extension from Blackburn Road to Vermont South (Forest Hill/Vermont South)	30 500	6 541	23 459	500
Linking the Suburbs - Craigieburn Rail Electrification (Meadow Heights/Somerton/Roxburgh Park)	98 000	7 759	15 500	74 741
Flinders Street Station Concourse - Deck Remediation (Melbourne)	7 200	316	6 884	
Jolimont Station - Minor works (Melbourne)	1 300	93	1 207	
Flinders Street West Precinct - Urban Development Works (Melbourne)	18 000	962	13 468	3 570
Smart Freight - Information Technology and E-commerce Works (Melbourne)	2 000		500	1 500
Telecommunications Purchasing and Management Strategy (Melbourne) (b)	43 335	17 876	17 630	7 829
Cliff Street Overpass - Project Development and Construction (Portland)	15 000	334	1 286	13 380
Fast Rail Links to Regional Centres (Geelong, Bendigo, Ballarat, Traralgon)	616 779	416 722	193 480	6 577
Grovedale Station - Construction (Grovedale)	5 000	500	4 500	
Birrarung Marr Pedestrian Bridge - Construction (Melbourne)	30 688	2 800	21 400	6 488
Public Transport Information System Upgrades (Melbourne)	14 900	12 784	2 116	

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Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Yarra Precinct Lighting - Public Works (Melbourne)	2 000	14	1 236	750
Standardisation of Regional Freight Lines (Non metro various)	67 500	13 144	1 000	53 356
Hazardous Waste: Long Term Containment Facility - Project Development (Nowingi)	8 500	1 000	6 500	1 000
Motorcycle Safety (Statewide)	10 200	3 810	4 120	2 270
Restoration of Country Passenger Rail Services (Various)	39 100	32 429	6 671	
Smart Bus, Warrigal Road Red Route 700 - Public Works (Various)	2 600	364	2 236	
Wodonga Rail Freight and Urban Redevelopment (Wodonga)	30 000	2 317	1 250	26 433
Better Roads - Rural Arterial Road	Projects			
Princes Highway East (Via Bruthen) (39.7km to 46.1km) - Road Realignment - Stage 4: Resheet, Widening, Realignment and Regrading (Bruthen)	7 100	7 071	29	
Linking Rural Economies - Roads - Henty Highway (Heywood, Branxholm, Cavendish, Cherrypool, Wallacedale, Hensley Park)	5 600	4 057	1 543	
Calder Highway Upgrade (90.8km to 118.0km) - Kyneton to Faraday (Kyneton, Malmsbury, Taradale, Elphingstone) ^(c)	83 000	26 429	3 571	53 000
Linking Rural Economies - Roads - Bayside Road (Corio, North Geelong)	4 200	1 915	2 285	
Calder Highway Sec 2 (118.0km to 135.0km) - Faraday to Ravenswood (Faraday, Harcourt, Ravenswood South, Ravenswood) (c)	40 000	11 976	28 024	
Pyalong Bypass - Road Alignment (Pyalong)	5 000	400	4 000	600
Arrive Alive - Road Safety Infrastructure Improvements (Rural)	11 500	2 728	7 966	806

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Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Better Roads - Metro Major Improve	ement Projec	ts		
Eastern Freeway - Road Construction (Springvale Road to Park Road, bridges and other works) (Mitcham, Park Orchards)	95 000	91 851	950	2 199
Better Roads - Outer Metropolitan				
Middleborough Road Level Crossing - Grade Separation Planning and Development (Box Hill)	2 200	580	1 620	
Thompsons Road - Dandenong Valley Highway to Western Port Highway - Road Widening (Carrum Downs)	4 000	210	3 790	
Moorooduc Highway - Towerhill Road to Frankston/Flinders Road - Road Widening (Frankston)	6 800	1 901	4 899	
Greensborough Highway - Plenty Road - Bridgeworks (Greensborough)	17 200	2 172	12 900	2 128
Princes Highway East (34.1km to 44.1km) - Hallam Bypass - Road Construction (Hallam)	165 000	159 585	978	4 437
Pakenham Bypass - New Road/Bypass (Pakenham)	121 200	20 978	20 000	80 222
Cooper Street - Yale Drive to Hume Highway - Road Widening (Whittlesea)	29 300	29 200	50	50
State Funded Metropolitan Road Pr	ojects			
Linking the Suburbs - Major Road Improvements - Edgars Road (Epping)	11 600	7 787	1 026	2 787
Eltham-Yarra Glen Rd (13.4km to 15.7km) - Kangaroo Ground Cemetery Rd to Alma Rd - Road Widening and Realignment (Kangaroo Ground)	4 270	3 637	290	343
Linking the Suburbs - Major Road Improvements - Frankston- Cranbourne Road (Langwarrin)	11 700	9 810	1 890	

Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Linking the Suburbs - Major Road Improvements - Fitzgerald Road (Laverton)	14 300	2 867	7 533	3 900
Linking the Suburbs - Major Road Improvements - Narre Warren Cranbourne Road (Narre Warren)	22 000	16 433	5 502	65
Linking the Suburbs - Major Road Improvements - Macedon Street Bridge (Sunbury)	3 390	894	1 000	1 496
State Funded Rural Road Projects				
Regional Arterial Road and Bridge Links (Non metro various)	40 100	18 598	7 619	13 883
Princes Highway East Sec 4 (166.0km to 212.0km) - Road Planning Studies - Duplication from Traralgon to Sale - Investigation of alignment options and road reservation requirements (Traralgon, Rosedale, Sale)	720	660	60	
South Gippsland Highway Sec 5 (283.8km to 286.6km) - Swing Bridge Project (Sale to Longford) - Stage 1 - Road Realignment and New Bridge (historic bridge remaining) (Wellington Shire)	13 835	12 332	1 338	165
National Highways (Commonwealth	n Funded)			
Hume Highway - Donnybrook Road Interchange - Grade Separation (Beveridge, Craigieburn)	22 000			22 000
Hume Highway (0.0km to 13.0km) - Bypass/New Road - Hume Freeway link - Planning/Construction WRR to Craigieburn (Broadmeadows, Craigieburn)	306 000	192 033	80 000	33 967
Murray River Bridge Replacements - Crossings (Corowa, Echuca and Robinvale) (d)	15 000	286	10 500	4 214
Albury/Wodonga Bypass - New Road/Bypass (Wodonga)	124 000	11 721	29 000	83 279

Project Description	Total Estimated	Expenditure to 30.06.2004 (a)	Estimated Expenditure		
	Investment		2004-05	,	
Roads of National Importance (Commonwealth Funded)					
Pakenham Bypass - Bypass/New Road (Pakenham) ^(e)	100 000	5 000	35 000	60 000	
Total Existing Projects	2 347 217	1 163 478	598 606	585 133	

Source: Department of Infrastructure

Notes:

- (a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.
- (b) A further \$4.365 million is reported by other departments. The total TEI across all departments is \$47.7 million.
- $(c) \qquad \textit{Reflects revised funding provided for the Calder Highway duplication project}.$
- (d) A further \$29 million is being provided by the Commonwealth to NSW for this program bringing the total TEI to \$44 million.
- (e) The Commonwealth has announced that an additional \$21 million may be provided when the project commences.

DEPARTMENT OF INFRASTRUCTURE

New projects

B : (B : ('				
Project Description	l otal Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Geelong Bypass - New Road/Bypass (Geelong) ^(b)	190 000	5 162	20 900	163 938
Public Transport Safety Critical Issues - Train Protection System Stage 1 (Geelong, Traralgon, Bendigo, Ballarat)	5 000		5 000	
Flinders Street Station Concourse Rehabilitation Stage 2 (Melbourne)	8 300		3 300	5 000
Channel Deepening - Project Development (Melbourne) (c)	14 900		14 900	
Dynon Port Rail Link - Project Development (Melbourne) ^(d)	2 100		2 100	••
Public Transport Safety Critical Issues - Rail Safety Vigilance and Monitoring System Stage 1 (Various)	10 600		10 600	
Better Roads - Outer Metropolitan				
Berwick-Cranbourne Road (3.2km to 4.9km) - Greaves Rd to Pound Rd - Carriageway Duplication (Berwick)	8 900		4 900	4 000
Mickleham Road (3.3km to 5.2km) - Alanbrae Terrace to Barrymore Road - Carriageway Duplication (Greenvale)	9 100		1 000	8 100
Cheltenham Road (6.3km to 9.5km) - Springvale Road to Chandler Road - Road Widening (Keysborough)	15 000		1 500	13 500
Cranbourne-Frankston Road (8.0km to 10.2km) - Warrandyte Rd to Centre Rd - Carriageway Duplication (Langwarrin)	15 900		3 000	12 900
Plenty Road (3.6km to 5.3km) - Centenary Drive to north of Bethany Crt - Carriageway Duplication (Mill Park)	14 000		3 000	11 000
Hallam Road (6.9km to 8.0km) - Hallam Bypass to James Cook Drive - Carriageway Duplication (Narre Warren North)	9 900		1 000	8 900

	(\$ thousand	<i>')</i>		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Somerton Road (0.0km to 1.7km) - Carriageway Duplication and Grade Separation (Somerton)	26 200		3 000	23 200
Taylors Road (15.2km to 15.8km) - Bypass/New Road - Sydenham Rd to East Esplanade - Grade Separation (St Albans)	30 000		3 000	27 000
Thompsons Road (0.0km to 1.8km) - Manningham Rd to Foote St, Templestowe - Road Widening (Templestowe)	12 000		1 000	11 000
Palmers Road (0.0km to 1.8km) - Dunnings Rd to Princes Freeway - Road Construction (Truganina)	22 600		1 000	21 600
Better Roads - Rural Arterial Road P	rojects			
Princes Highway East (Via Bruthen) (45.9km to 53.8km) - Buchan Road to Princes Hwy - Road Realignment (Bruthen)	18 300		3 200	15 100
Bass Highway Sec 1 (92.1km to 96.4km) - The Gurdies to Grantville - Stage 4 - Carriageway Duplication (Gurdies, Grantville)	15 000		4 000	11 000
South Gippsland Highway Sec 3 (102.3km to 110.9km) - Loch to Bena - Road Realignment (Loch, Bena)	33 600		2 800	30 800
Midland Highway Sec 4 (118.1km to 121.0km) - Road Widening (Mooroopna)	6 300		600	5 700
Albury/Wodonga Bypass - Bandiana Link (Wodonga)	5 800		3 000	2 800
Transport Accident Commission Ful	nded			
Road Safety Infrastructure Program (Various)	130 000		65 000	65 000
AusLink (Commonwealth Funded)				
Western Bypass - Deer Park Bypass including Leakes Rd Interchange (Deer Park)	80 000			80 000
Calder Highway (118.0km to 135.0km) - Bypass/New Road - Faraday to Ravenswood (Faraday, Harcourt, Ravenswood South, Ravenswood) (e)	25 000			25 000

Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Geelong Bypass - Bypass/New Road (Geelong)	186 000			186 000
Calder Highway (90.8km. to 118.0km.) - Bypass/New Road - Kyneton to Faraday (Kyneton, Malmsbury, Taradale, Elphingstone)	89 000		12 000	77 000
Total new projects	983 500	5 162	169 800	808 538
Total Infrastructure projects	3 330 717	1 168 640	768 406	1 393 671

Source: Department of Infrastructure

Notes:

- (a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.
- (b) TEI of \$190 million includes \$4.1 million provided in the 2003-04 Budget. Project funded from Better Roads Trust Fund.
- (c) \$14.9 million TEI includes Port of Melbourne Corporation contribution of \$7.4 million.
- (d) Commonwealth Government announced \$110 million contribution to this project under the AusLink program.
- (e) Funding represents the Commonwealth contribution for the forward estimates period 2004-05 to 2008-09.

DEPARTMENT OF INNOVATION, INDUSTRY AND REGIONAL DEVELOPMENT

Existing projects

(\$ thousand)

Project Description	Total	Expenditure to		Remaining
	Estimated	30.06.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Australian Synchrotron Project - Construction (Clayton)	157 200	45 883	64 017	47 300
City Office Accommodation - Construction (Melbourne)	21 860	7 038	7 302	7 520
Total existing projects	179 060	52 921	71 319	54 820

Source: Department of Innovation, Industry and Regional Development

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

New projects

Source: Department of Innovation, Industry and Regional Development

Note:

DEPARTMENT OF JUSTICE

Existing projects

	(\$ thousand)		
Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated	30.06.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Ararat Prison redevelopment - Construction (Ararat)	8 776	6 824	1 000	952
Bairnsdale Police Station - Construction (Bairnsdale)	10 300	1 239	3 000	6 061
Beaufort Police Station (Stage 5) - Construction (Beaufort)	630	615	15	
Beechworth Prison - 120 beds - Construction (Beechworth)	17 295	12 917	4 378	
Bendigo Police Station - Construction (Bendigo)	19 700	1 961	6 400	11 339
Bendoc Police Station (Stage 5) - Construction (Bendoc)	280	227	53	
Brunswick Police Station - Construction (Brunswick)	14 505	223	1 600	12 682
Caroline Springs Police Station - Construction (Caroline Springs)	5 500	341	2 000	3 159
Coburg Police Station - Construction (Coburg)	9 000	2 600	6 400	
Cressy Police Station (Stage 5) - Construction (Cressy)	280	39	241	
Correctional Facilities - 600 beds Remand Centre, 300 beds prison - Construction (Deer Park, Lara)	17 000	17 000		
Edenhope Police Station (Stage 6) - Construction (Edenhope)	640	9	105	526
Endeavour Hills Police Station - Construction (Endeavour Hills)	4 417	2 681	1 737	
Footscray Police Station - Construction (Footscray)	12 100	1 511	2 500	8 089
Langi Kal Kal Prison Redevelopment - Construction (Langi Kal Kal)	4 198	3 414	784	

2 590

6 000

3 086

2 590

1 178

2 267

4 200

820

622

Counter Terrorism - Vic Police

Police Forensic Laboratories -

Construction (Macleod)

(Melbourne)

Forensics - Equipment (Macleod)

CrimTrac - Commonwealth Criminal

Intelligence Data Base System

10					
14	tn	\sim	usa	ทลา	

	(\$ thousand)		
Project Description	Total		Estimated	Remaining
	Estimated Investment	30.06.2004 ^(a)	Expenditure 2004-05	Expenaiture
Improved Emergency Services - Computer Aided Dispatch System (Melbourne)	25 860	25 199	50	611
Public Service City Office Accommodation (Southern Cross Development) - Construction (Melbourne)	22 000	7 103	7 170	7 727
Community Based Corrections Facilities - Construction (Melbourne)	13 500	4 736	800	7 964
Telecommunications Purchasing and Management Strategy (Melbourne)	2 582		2 582	
Merbein Police Station (Stage 5) - Construction (Merbein)	630	105	525	
Mildura Court House - Construction (Mildura)	16 700	11 725	4 975	
Mitta Mitta Police Station (Stage 6) - Construction (Mitta Mitta)	280	33	30	217
Moorabbin Court Complex - Construction (Moorabbin)	28 200	6 122	600	21 478
Latrobe Valley Court and Police Complex - Construction (Morwell)	37 200	3 913	11 929	210 358
Mount Hotham Police Station (Stage 6) - Construction (Mount Hotham)	640	7	633	
Myrtleford Police Station (Stage 6) - Construction (Myrtleford)	820	75	330	415
Nyah Police Station (Stage 6) - Construction (Nyah)	890	202	670	18
Pakenham Police and Emergency Services Complex - Construction (Pakenham)	9 500	36	3 100	6 364
Consolidated Logistics Facility (OSCA) - Construction (Ravenhall)	14 900	219	1 800	12 881
Robinvale Police Station (Stage 6) - Construction (Robinvale)	920	7	450	463
Rowville Police Station - Construction (Rowville)	4 500	4 237	263	
10 Year Prison Cell Safety Project - Upgrade safety of cells and buildings (Statewide)	50 750	20 620	5 400	24 730
Counter Terrorism - VicSES, Coroner, VIFM - Equipment (Statewide)	4 263	2 277	1 686	300
Counter Terrorism - VicPol Capabilities - Equipment (Statewide)	1 879	1 778	101	

Total Existing Projects	407 240	163 790	91 554	151 897
Warrnambool Court House - Construction (Warrnambool)	15 500	9 804	5 696	
Warragul Police Station - Construction (Warragul)	6 100	597	4 500	1 003
Tarnagulla Police Station (Stage 5) - Construction (Tarnagulla)	550	56	494	
Tallangatta Police Station (Stage 6) - Construction (Tallangatta)	640	11		629
Swifts Creek Police Station (Stage 6) - Construction (Swifts Creek)	530	3	255	272
Integrated Road Safety - Point to Point Hume Freeway - Equipment (Statewide)	1 930	456		1 474
Integrated Road Safety - Fixed Camera Geelong Road - Equipment (Statewide)	1 429	1 234	195	
Road Safety Investment - Digital Red Light Camera's - Equipment (Statewide)	6 000	4 822	1 178	
Road Safety Initiatives - Equipment (Statewide)	500	291	209	
Diversionary Program for Adult Aboriginal Offenders - Construction (Statewide)	1 750	485	700	565
	Investment		2004-05	
	Estimated	30.06.2004 ^(a)	Expenditure	Expenditure
Project Description	Total			
	(\$ thousand	')		

Source: Department of Justice

Note:

DEPARTMENT OF JUSTICE

New projects

(\$ thousand)

Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated Investment	30.06.2004 ^(a)	Expenditure 2004-05	Expenditure
Upgrade of State emergency communication centre at Tally Ho - Construction/Equipment (Burwood)	1 700		1 700	
Carlton/North Melbourne Police Station - Construction (Carlton)	5 480	7	5 193	280
Cranbourne Police Station - Construction (Cranbourne)	6 700		2 140	4 560
Mildura Police Station - Design (Mildura)	1 000	3	997	
Nhill Police Station (Stage 7) - Construction (Nhill)	680	458	102	120
Springvale Police Station - Construction (Springvale)	3 860	3 001	559	300
Country Fire Authority fire stations - Construction (Statewide)	2 475		563	1 912
Country Fire Authority tanker replacement program - Equipment (Statewide)	8 600		2 400	6 200
Counter Terrorism - CT3 - Equipment (Statewide)	6 892	977	4 000	1 915
VicSES single emergency number - Equipment (Statewide)	363		363	
Torquay Police Station - Land Purchase & Design (Torquay)	2 000	1 430	270	300
Total New Projects	39 750	5 876	18 287	15 587
Total Justice Projects	446 990	169 666	109 841	167 484

Source: Department of Justice

Note.

DEPARTMENT OF PREMIER AND CABINET

Existing projects

	(\$ thousan	d)		
Project Description		Expenditure to	Estimated	Remaining
	Estimated	30.06.2004 ^(a)		Expenditure
	Investment		2004-05	
Redevelopment of Core Business Systems (Melbourne)	4 000	1 500	2 500	
Construction of a State Crisis Centre (Melbourne)	6 000	400	5 600	
State Library of Victoria - Redevelopment - Phase 4 (Melbourne)	91 400	64 082	24 275	3 043
Victorian Arts Centre - Asset Management Plan (Melbourne)	8 400	4 200	2 100	2 100
Meat Market Craft Centre - Stage 2 (North Melbourne)	3 260	2 377	883	
Yarra Precinct Arts Integration Project (Southbank)	61 000	1 508	14 000	45 492
Developing Library and Community Networks (Statewide)	1 600	1 200	400	
Total existing projects	175 660	75 267	49 758	50 635

Source: Department of Premier and Cabinet

Note:

New projects

	(\$ thousand))		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Arts Agency Review - Assets (Melbourne)	8 600		8 600	
WoG ICT Standardisation Strategy - Office of the Chief Information Officer (Melbourne)	17 500		9 300	8 200
State Library of Victoria - Storage Facility (Melbourne)	11 523		7 592	3 931
Total New Projects	37 623		25 492	12 131
Total Premier and Cabinet Projects	213 283	75 267	75 250	62 766

Source: Department of Premier and Cabinet

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT OF PRIMARY INDUSTRIES

Existing projects

	(\$ thousan	d)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Agriculture Victoria Ellinbank - Modernise facilities (Ellinbank)	11 500	10 000	1 500	
Co-operative Research Centre for Clean Power from Lignite (Latrobe Valley/Gippsland)	2 800	1 400	700	700
Lysterfield Lake Park - Land Purchase (Lysterfield)	3 000	1 200	60	1 740
Showgrounds - Redevelopment (Melbourne)	100 700	9 976	25 224	65 500
Marine and Freshwater Resources Institute (MAFRI) - Redevelopment (Queenscliff)	20 000	18 000	2 000	
Minerals and Petroleum - Development Initiative (Statewide)	4 000	2 927	1 073	
Victoria's Research Equipment - Acquisition (Various)	13 900	9 384	4 516	
IT and Document Management Centre - Libraries Redevelopment (Werribee)	4 200	2 873	1 327	
Total existing projects	160 100	55 760	36 400	67 940

Source: Department of Primary Industries

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

New projects

Total Primary Industries projects	160 700	55 760	37 000	67 940
Total new projects	600		600	
Counter Terrorism - Purchase of laboratory equipment (Werribee)	600		600	
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)		Remaining Expenditure
	(\$ thousand,)		

Source: Department of Primary Industries

Note:

DEPARTMENT OF SUSTAINABILITY AND ENVIRONMENT

Existing projects

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Bairnsdale Repalcement - facilities upgrade (Bairnsdale)	7 150	2 904	4 246	
Transit Cities - Dandenong (Dandenong, Dandenong South, Keysborough, Doveton, Noble Park, Hallam, Endeavour Hills)	3 500	550	2 950	
Transit Cities - Frankston (Frankston, Frankston North, Seaford, Mt Eliza, Langwarrin, Baxter)	2 000	1 701	299	
Piping the System - Commonwealth Component Construction (Mallee/Wimmera)	7 500	6 000	1 309	191
Piping the System - State Component Construction (Mallee/Wimmera) (b)	125 000	8 002	7 700	109 298
CBD Accomodation Consolidation - fitout (Melbourne)	17 500	11 640	5 860	
Telecommunications Purchasing and Management Strategy (Melbourne)	307		307	
Yarra Precinct - Queensbridge Square (Melbourne, Southbank) (c)	7 800	7 800		
Yarra Precinct - Sandridge Bridge (Melbourne, Southbank) (c)	8 000	8 000		
Transit Cities - Ringwood (Ringwood, Mitcham, Donvale, Ringwood East)	1 000	701	299	
Improving Quality and Access to Victoria's Parks Upgrades (Statewide)	3 980	1 482	1 730	768
Land Exchange - Systems Development (Statewide)	24 000	14 670	9 330	
Regional telecommunications infrastructure installed - Upgrade (Statewide)	3 000	2 700	300	
Land Titles Automation Project Systems Development (Statewide)	29 700	28 493	1 207	
IT and Document Management Centre - Facilities Upgrade (Various)	10 330	7 979	2 351	
Parks Asset Base - Renew/Upgrade Visitor facilities in National Parks and upgrade boating access in the Bay (Various)	5 335	4 545	790	

Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Bushfire Recovery Strategy - Restoration (Various)	31 800	8 140	3 800	19 860
Long-Term Zoo Strategy - Upgrade (Various)	32 000	4 000	11 000	17 000
Victorian Water Trust Assets - Upgrades (Various)	120 000	1 006	15 000	103 994
Total Existing Projects	439 902	120 313	68 478	251 111

Source: Department of Sustainability and Environment

Notes:

- (a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.
- (b) The TEI for this project includes the additional \$48 million committed by the State Government, as announced by the Premier and the Minister for Water on 4 August 2004.
- (c) These projects will be completed in 2004-05. The final TEI and estimated expenditures for 2004-05 are still to be finalised.

New projects

(\$ thousand)

	(\$ tribusariu	/		
Project Description	Total	Expenditure to		
	Estimated	30.06.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Bushfire Recovery Initiative (Various)	27 200		7 500	19 700
Total New Projects	27 200		7 500	19 700
Total Sustainabiility and Environment Projects	467 102	120 303	75 978	270 811

Source: Department of Sustainability and Environment

Note:

DEPARTMENT OF TREASURY AND FINANCE

Existing projects

(\$ thousand)				
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
3 Treasury Place - Refurbishment of offices (Melbourne)	9 000	4 943	4 057	
City Office Accommodation - Refit (Melbourne)	6 280	557	3 663	2 060
Refurbishment of Transport House - 589 Collins Street - Upgrade (Melbourne)	2 000	658	1 342	
State Revenue Office IT Strategic Plan/E-Business - Systems Upgrade (Melbourne)	28 798	27 896	902	
Telecommunications Purchasing and Management Strategy (Melbourne)	1 075		1 075	
Government Office Accommodation - City Precinct Strategic Plan - Upgrade (Various)	97 731	96 372	1 359	

Source: Department of Treasury and Finance

Note.

144 884

130 426

12 398

New projects

Total existing projects

(\$ thousand)				
Project Description	Total Estimated Investment	Expenditure to 30.06.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
DTF and DPC ICT Infrastructure (Melbourne)	13 000		5 700	7 300
Total new projects	13 000		5 700	7 300
Total Treasury and Finance projects	157 884	130 426	18 098	9 360

Source: Department of Treasury and Finance

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

2 060

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT FOR VICTORIAN COMMUNITIES

Existing projects

(\$ thousand)

Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated Investment	30.06.2004 ^(a)	Expenditure 2004-05	Expenditure
Melbourne Sports and Aquatic Centre - Redevelopment (Albert Park)	50 000	7 747	42 253	
Sport and Recreation Victoria (SRV) Camps - Upgrade (Anglesea, Rowsley, Falls Creek, Mt. Eliza, Mt Evelyn)	4 050	3 130	920	
Commonwealth Games Athletics Track - development (Melbourne Cricket Ground)	18 500	180	11 320	7 000
Commonwealth Games Olympic Park Athletics Track - replacement (Melbourne)	2 700		2 700	
Commonwealth Games State Mountain Bike Centre - construction (Melbourne)	3 000	101	2 399	500
Commonwealth Games State Netball and Hockey Centre - replacement (Melbourne)	800		800	
Commonwealth Games Village - construction (Melbourne)	35 100	703	19 397	15 000
Victorian Electronic Records Strategy - Repository (North Melbourne)	5 500	1 279	4 221	
Residential Camps - Asset Compliance and Risk Management Program (Various)	3 600	428	3 172	
Total existing projects	123 250	13 568	87 182	22 500

Source: Department for Victorian Communities

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

DEPARTMENT FOR VICTORIAN COMMUNITIES

New projects

(\$ thousand) Total Expenditure to Estimated 30.06.2004 (a) Project Description Estimated Remaining Expenditure Expenditure Investment 2004-05 Aboriginal Commemorative Place 100 400 500 .. (Melbourne) Electronic Grant Management System 1 690 5 190 3 500 (Melbourne) Public Record Office of Victoria Asset 8 809 1 760 7 049 Management (Melbourne) 9 139 Total new projects 14 499 5 360 137 749 **Total Victorian Communities** 13 568 92 542 31 639

Source: Department for Victorian Communities

Note:

projects

PARLIAMENT

Existing projects

(\$ thousand) Project Description Total Expenditure to Estimated Remaining 30.06.2004 ^(a) Estimated Expenditure Expenditure 2004-05 Investment Telecommunications Purchasing and 401 401 Management Strategy (Melbourne) **Total existing projects** 401 401

Source: Parliament

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by departments.

New projects

(\$ thousand) Project Description Total Expenditure to Estimated Remaining 30.06.2004 ^(a) Estimated Expenditure Expenditure Investment 2004-05 Auditor General's Office - Asset 2 400 540 1 860 replacement (Melbourne) Counter Terrorisim Parliament House 250 250 (Melbourne) Capital works at Parliament House 6 100 3 500 2 600 (Melbourne) Total new projects 8 750 4 290 4 460 .. **Total Parliament projects** 9 151 4 691 4 460 ..

Source: Parliament

Note:

COUNTRY FIRE AUTHORITY

Existing projects

	(ช เทอนอลท	4)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Vehicle - Purchase (Ballarat)	240	1	239	
Fire Station (Special Resource Initiative) - Construction (Chirnside Park)	650	46	604	
Fire Station - Fitout (Craigieburn)	300	12	288	
Fire Station - Fitout (Cranbourne)	1 400	1 252	148	
Fire Station (Special Resource Initiative) - Construction (Creswick)	240	121	119	
Fire Station - Construction (Drouin)	860	117	743	
Fire Station (Special Resource Initiative) - Construction (Greenvale)	1 560	1 509		51
Fire Station (Special Resource Initiative) - Construction Stage 2 (Hoppers Crossing)	1 010	883		127
Fire Station (Special Resource Initiative) - Construction (Point Cook)	1 740	1 305	435	
Fire Station (Special Resource Initiative) - Land Purchase (St Helena)	500			500
Fire Station - Fitout (Sunbury)	495	42	453	
Fire Station - Construction (Bamawm Extension)	120	9	111	
Fire Station - Construction (Carrum)	2 000	41	1 600	359
Fire Station - Construction (Corryong)	120	13	107	
Vehicle - Purchase (Dandenong)	360	77	283	
Fire Station - Construction (Darley)	200	15	185	
Training Grounds - Roadworks (Fiskville)	1 500	679	400	421
Fire Station - Construction (Hurstbridge)	630		630	
Fire Station - Construction (Kilmore)	500			500
Fire Station - Construction (Somers)	400	22	378	
Fire Station - Construction (Traralgon West)	100	1	99	

Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Vehicles - Retro Fit (Various)	380	230	150	
Vehicles - Purchase (Various)	26 569	21 536	5 033	
Fire Station (Operational Support Staff) - Construction (Various)	4 000		20	3 980
Total existing projects	45 874	27 911	12 025	5 938

Source: Country Fire Authority

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

COUNTRY FIRE AUTHORITY

New projects

(\$ thousand) Total Expenditure to Project Description Estimated Remaining 30.6.2004 ^(a) Estimated Expenditure Expenditure 2004-05 Investment Fire Station - Land Purchase 600 600 (Castlemaine) Fire Station - Land Purchase (Phillip 120 120 Island) Fire Station - Construction (Truganina) 150 150 Fire Station - Construction (Mildura) 300 200 100 Fire Station - Construction (Eltham) 350 350 Fire Station - Construction (Lake 110 110 Bolac) Fire Station - Construction (Arthur's 110 110 Creek) Fire Station - Construction 120 120 (Baddaginnie) 600 230 Fire Station - Construction (St Arnaud) 830 Fire Station - Construction (Simpson) 240 125 115 Fire Station - Construction (Traralgon 160 50 110 South) Fire Station (Operational Support 11 000 2 500 8 500 Staff) - Construction (Various) Vehicle - Purchase (Geelong City) 360 210 150 Vehicles - Purchase (Various) 10 000 1 383 8 617 Tanker Replacement Program 38 200 10 700 27 500 Total new projects 62 650 1 383 24 502 36 765 **Total Country Fire Authority** 108 524 29 294 36 527 42 703 projects

Source: Country Fire Authority

Note:

METROPOLITAN FIRE AND EMERGENCY SERVICES BOARD

Existing projects

18	tho	usan	d)

Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Hot Fire Training Ground - Additions/Upgrade (Carrum Downs)	500	40	260	200
Car and Light Truck - Replacement (Metropolitan Areas)	6 638	1 918	2 720	2 000
Computers Software - Upgrade/ Replacement (Metropolitan Areas)	16 012	6 193	6 964	2 855
Fire Fighting Appliances - Upgrade/ Replacement (Metropolitan Areas)	20 701	6 790	8 074	5 837
Land and Building - Construction of New Station and Training Facility (Metropolitan Areas)	48 045	10 425	23 420	14 200
Plant and Equipment - Replacement (Metropolitan Areas)	9 543	344	7 149	2 050
Stations - Alterations and Major Maintenance (Metropolitan Areas)	12 669	2 483	7 464	2 722
Total existing projects	114 108	28 193	56 051	29 864

Source: Metropolitan Fire and Emergency Services Board

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

New projects

	(\$ thousan	d)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Nil				
Total new projects				
Total Metropolitan Fire and Emergency Services Board projects	114 108	28 193	56 051	29 864

Source: Metropolitan Fire and Emergency Services Board

Note:

CHAPTER THREE: MAJOR PUBLIC NON-FINANCIAL CORPORATIONS ASSET INVESTMENT PROGRAM 2004-05 BY AGENCY

FIRST MILDURA IRRIGATION TRUST

Existing projects

(\$ thousand) Remaining Project Description Total Expenditure to Estimated 30.6.2004 ^(a) Estimated Expenditure Expenditure 2004-05 Investment 58 Irrigation System - Refurbishment 169 227 (Mildura) Plant and Equipment - Replacement 379 15 394 (Mildura) **Total existing projects** 621 548 73

Source: First Mildura Irrigation Trust

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

New projects

(\$ thousand) Project Description Total Expenditure to Estimated Remaining 30.6.2004 ^(a) Estimated Expenditure Expenditure Investment 2004-05 17th Street Channel - Rehabilitation 4 080 3 277 800 (Mildura) Water Storage - Construction 2 100 4 370 34 2 2 3 6 (Mildura) 8 450 37 5 513 2 900 **Total new projects** 2 900 **Total First Mildura Irrigation Trust** 9 071 585 5 586 projects

Source: First Mildura Irrigation Trust

Note:

GIPPSLAND AND SOUTHERN RURAL WATER AUTHORITY

Existing projects

(\$ thousand) Project Description Total Expenditure to Estimated Remaining 30.6.2004 ^(a) Estimated Expenditure Expenditure 2004-05 Investment Glenmaggie Spillway Gate - Painting 190 115 75 (Glenmaggie) Spillway Gate Painting - Rehabilitation 130 175 45 (Glenmaggie Dam) Main Northern Channel Erosion Works 164 64 25 75 - Rehabilitation (Macalister Irrigation) Channel Fence Replacements -130 30 25 75 Rehabilitation (Macalister Irrigation) Main Southern Thompson River 750 523 227 Siphon - Construction (Macalister Irrigation) 250 49 200 Fill Bank - Construction (Stratford) 1 1 250 Main Channel Conversion to Pipeline -1 475 225 Rehabilitation (Werribee) Anchors in Dam - Installation 3 760 3 541 219 (Yallourn) Remote Monitoring - Upgrade 100 89 11 (Yallourn) 6 994 **Total existing projects** 4 285 979 1 730

Source: Gippsland and Southern Rural Water Authority

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

GIPPSLAND AND SOUTHERN RURAL WATER AUTHORITY

New projects

(\$ thousand)	
Total	Expenditure to	Estimated

Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Bypass Gate Installation - Construction (Cowwarr)	150		60	90
Spillway Gate Painting - Rehabilitation (Cowwarr)	120			120
Relocation of Spillway Controls - Upgrade (Glenmaggie)	100			100
Embankment Instrumentation (Piezometers) - Replacement (Glenmaggie)	150			150
Drainage - Rehabilitation (Glenmaggie)	200			200
Lifting Gear - Replacement (Glenmaggie) 120			120
Main Northern Program Total Channel Control - Upgrade (Macalister Irrigation	8 405 n)		1 370	7 035
Main Southern Measurement - Upgrade (Macalister Irrigation)	150			150
Measurement at Section Change Points - Upgrade (Macalister Irrigation)	125	25	25	75
Right Abutment Protection at Dam - Construction (Melton)	375			375
Left Abutment Protection at Dam - Construction (Melton)	300			300
Embankment Remodelling - Construction (Pykes Creek)	400			400
Embankment Instrumentation (Piezometers) - Replacement (Rosslynne)	150			150
Remote Telemetry - Upgrade (Yallourn)	200			200
Dam Trash Screens and Valves - Rehabilitation (Yallourn)	200		200	
Total new projects	11 145	25	1 655	9 465
Total Gippsland and Southern Rural Water projects	18 139	4 310	2 634	11 195

Source: Gippsland and Southern Rural Water Authority

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

GOULBURN-MURRAY RURAL WATER AUTHORITY

Existing projects

	(\$ thousand)		
Project Description		Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Expenditure
Central Goulburn 11/4 and 3/11/4 - Pipeline (Ardmona)	330		100	230
Channel 20 - Channel Remodelling (Bamawm)	834	80		754
Mokoan Storage Basin Reclamation - Catchment Renewal (Benalla)	747	428	62	257
Waranga West Channel - Capacity Upgrade (Boort)	6 600	4 870	1 730	
Mosquito Community Surface Drain 24/25 - Drain Construction (Byrneside)	1 900	300	200	1 400
Main Town Number 1 Syphon - Investigation (Cobram)	560		100	460
Murray Valley Drain 11 Stage 1 - Drain Construction (Cobram)	2 200	50		2 150
Murray Valley Drain 11 Stage 2 - Drain Construction (Cobram)	2 200	12		2 188
Murray Valley Drain 11 Stage 3 - Drain Construction (Cobram)	2 000	22		1 978
Murray Valley Drain 11 Stage 4 - Drain Construction (Cobram)	800	21		779
Channel 8/23 - Channel Remodelling (Rochester)	200	50		150
Cohuna Weir - Replacement (Cohuna)	512	103	107	309
Central Goulburn 4/8 & 2/4/8 - Channel Remodelling (Cooma)	2 009	300	200	1 509
Central Goulburn 27/4 - Channel Remodelling (Coomboona)	1 000		15	985
Central Goulburn 16 - Channel Remodelling (Corop)	343	50	50	243
Bendigo Creek Subway System - Subway Replacement (Dingee)	775	455	20	300
Eildon Dam Safety Works - Storage Safety Compliance (Eildon)	34 500	8 566	25 934	
Electronic Administration of Forms - System Development (Tatura)	125		125	
Central Goulburn 8 - Girgarre East Road - Bridge Construction (Girgarre East)	150		150	

	(\$ thousand,)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Deakin Drain 16 Extension - Stage 1 - Drain Construction (Harston)	1 600	25	25	1 550
Deakin Drain 16 Extension - Stage 2 - Drain Construction (Harston)	1 400	20	20	1 360
Murray Valley Channel 2a/5 - Channel Remodelling (Katunga)	132	75	57	
Barr Creek - Drain Construction (Kerang)	2 500	200	50	2 250
Benwell Drain 1 - Drain Construction (Kerang)	3 400	1 200	1 000	1 200
Nyah Relift Pumpstation - Pressure Improvements (Nyah)	1 200		50	1 150
Tragowel (East of Loddon) Community Surface Drains - Drain Construction (Kerang)	4 000	150	50	3 800
Wandella Creek - Drain Construction (Kerang)	1 800	200	50	1 550
Central Goulburn 26/9 - Pipeline (Kyabram)	150	35	115	
Laanecoorie No. 1 & 2 Valves - Structures Replacement (Laanecoorie)	160	20	50	90
Laanecoorie No. 3 & 4 Valves - Structures Replacement (Laanecoorie)	150	10	50	90
Laanecoorie Operating Deck Pedestals and Monorail - Structure Replacement (Laanecoorie)	100	50		50
Channel 23 - Channel Remodelling (Lockington)	400	100	50	250
DCD - Construction (Lockington)	509	39	40	430
Tullaroop Butterfly Valve - Structure Replacement (Majorca)	750	500	250	
Central Goulburn 12A/8 Switching Panels - Replacement (Merrigum)	135	65	70	
Central Goulburn 7 - Channel Remodelling (Merrigum)	1 087			1 087
Goulburn Weir Safety Works - Safety Compliance (Nagambie)	4 106	106	3 200	800
Stuart Murray Canal Channels - Bank & Offtake Replacement (Nagambie)	1 510	495	500	515
Timmering Drainage Course Declaration - Drain New (Nanneella)	800	127	10	663

	(\$ thousand)		
Project Description	Total Estimated Investment		Estimated Expenditure 2004-05	Remaining Expenditure
East Goulburn 12 Road Crossing (Thompsons Rd) - Replacement (Nathalia)	110	50	60	
Mosquito Drain Tatura Bypass - Drain Construction (Tatura)	2 400	50	50	2 300
Muckatah Arterial Drain Stage 2 - Drain Construction (Numurkah)	2 700	50	30	2 620
Muckatah Arterial Drain Stage 3 - Drain Construction (Numurkah)	1 800	1 060	600	140
Muckatah Arterial Drain Stage 4 - Drain Construction (Numurkah)	1 800	90	800	910
Muckatah Drain 3 - Drain Construction (Numurkah)	745	575	150	20
Murray Valley Drain 3/7/3 Extension - Drain Construction (Cobram)	1 900	135	20	1 745
Campaspe Pipeline - Pump Upgrade (Rochester)	250	48	23	179
Channel 6/7 Outfall Bridge - Bridge Replacement (Swan Hill)	193	56	137	
Greens Lake Pumps - Upgrade (Rochester)	801	151	500	150
Supervisory Control & Data Acquisition (Waranga West Channel) - System Installation (Rochester)	460	64		396
Wanalta & Colibinabbin Regulator - Upgrade (Rochester)	150	20	30	100
Supervisory Control & Data Acquisition (Waranga Major Offtake) - Construction (Rushworth)	270	103	77	90
Drain 2/11 Stage 2 - Upgrade (Shepparton)	700	45	20	635
Drain Discharge Project - Installation (Shepparton)	320	40	40	240
East Goulburn 1/10 - Channel Remodelling (Shepparton)	350		5	345
East Goulburn 12 Stage 3 - Channel Remodelling (Shepparton)	250	2	106	142
East Goulburn 12 Stage 4 - Channel Remodelling (Shepparton)	240		110	130
Office - Building (Kerang)	3 900	527	3 373	
Shepparton Drain 2/11, Stage 1 - Drain Remodelling (Shepparton)	980	50	40	890
Shepparton Drain 2/11, Stage 2 - Drain Remodelling (Shepparton)	700	45	20	635

Project Description		Expenditure to	Estimated	Remaining
	Estimated Investment	30.6.2004 ^(a)	Expenditure 2004-05	Expenditure
Supervisory Control & Data Acquisition (Drains) - System Installation (Shepparton)	186	10	10	166
DCD Stanhope Depression - Drain Construction (Stanhope)	915	215	100	600
Stanhope Drain Stage 1 - Drain Construction (Stanhope)	1 110	350	600	160
Stanhope Drain Stage 2 - Drain Construction (Stanhope)	680	30	95	555
Mosquito Drain Stage 1/36 - Drain Construction (Tatura)	700	40	20	640
Mosquito Drain Stage 10 - Drain Construction (Tatura)	790	330	400	60
Supervisory Control & Data Acquisition (Drains) - Installation (Tatura)	711	2	2	707
Water Management System - System Planning Module - System Development (Tatura)	710	40	240	430
Central Goulburn 6/34/9 - Channel Remodelling (Tongala)	350	50		300
Central Goulburn 8 & 24/8 - Channel Remodelling (Wyuna)	1 414	400	300	714
Central Goulburn 9/3 - Channel Remodelling (Toolamba)	340	120	220	
Central Goulburn 1/19/6 - Channel Remodelling (Undera)	1 200	570	630	
Murray Valley Channel 8/6 - Channel Remodelling (Waaia)	250	60	70	120
Total existing projects	114 049	24 102	43 308	46 646

Source: Goulburn-Murray Rural Water Authority

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

GOULBURN-MURRAY RURAL WATER AUTHORITY

New projects

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	
Lake Eppalock - Erosion Control (Axedale)	200		20	180
Waranga West Channel (West) - Seepage Control (Boort)	1 100		200	900
Loddon Weir - Gates Replacement (Boort)	800		200	600
Main Tower Syphon - Investigation / Replacement (Cobram)	560		100	460
Thompson's Weir regulator - Investigation (Cohuna)	300		7	293
Woolwash Creek - Drainage Course Declaration (Corop)	200		70	130
Waranga West Channel (West) - Structures Replacement (Dingee)	110		110	
Waranga West Channel (West) (Twigg) - Bridge Replacement (Dingee)	110		70	40
Waranga West Channel (West) (Watson) - Subway Replacement (Dingee)	140		30	110
Waranga West Channel (West) (Wilson) - Subway Replacement (Dingee)	140		30	110
Central Goulburn 17/12/9 - Channel Remodelling (Girgarre)	200		180	20
Central Goulburn 8 (Sinclair Rd.) - Bridge Replacement (Harston)	150		150	
Central Goulburn 3/6 - Channel Remodelling (Merrigum)	575		275	300
Waranga West Channel (West) - Upgrade Regulators (6) (Rochester)	650		50	600
Channel 27 Remodelling - Channel Remodelling (Rochester)	350		110	240
Channel 5 Remodelling - Channel Remodelling (Rochester)	200		50	150
Supervisory Control & Data Acquisition (Channels) - System Installation (Rochester)	250		40	210

	(\$ thousand			
Project Description		Expenditure to	Estimated	
	Estimated Investment	30.6.2004	Expenditure 2004-05	Expenditure
For Continuo Maio (Circo) Cirlo				4.40
East Goulburn Main (Sims) - Siphon Replacement (Shepparton)	177		28	149
East Goulburn 1 - Channel Remodelling (Shepparton)	228		80	148
East Goulburn 19/12 - Channel Remodelling (Shepparton)	400		100	300
East Goulburn 13/10 - Channel Remodelling (Shepparton)	215		5	210
East Goulburn 12 - Channel Remodelling (Shepparton)	240		110	130
East Goulburn 12 CH12267 - Channel Remodelling (Shepparton)	100		100	
Central Goulburn 3/1/12/9 - Pipeline (Stanhope)	180		90	90
Central Goulburn 7/9 - Channel Remodelling (Stanhope)	220		220	
IT Strategy - Microsoft Office Upgrade - System Upgrade (Tatura)	150		150	
IT Strategy - Website - System Improvement (Tatura)	100		100	
IT Strategy - Electronic Signatures/Authentication - System Development (Tatura)	250		250	
IT Strategy - Information Model Adoption - System Development (Tatura)	1 000		225	775
Central Goulburn Drains Retrofitting - Construction (Tatura)	500		50	450
Central Goulburn 10/28/9 - Channel Remodelling (Tongala)	500		200	300
Central Goulburn 20/28/9 - Channel Remodelling (Tongala)	200		200	
Total new projects	10 495		3 600	6 895
Total Goulburn-Murray Rural Water projects	124 544	24 102	46 908	53 541

Source: Goulburn-Murray Rural Water Authority

Note.

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

GRAMPIANS WIMMERA-MALLEE RURAL WATER

Existing projects

	(\$ thousand	")		
Project Description		Expenditure to	Estimated Expenditure 2004-05	Remaining Expenditure
Water Disinfection Plant - Construction (Apsley)	132	14		119
Sewerage Treatment Plant - Effluent Storage and Irrigation Upgrade (Ararat)	1 219	954		265
Mount Cole/Langhi Ghiran Water Supply - Assessment/Remediation (Ararat)	334	230	104	
Water Disinfection Plant - Construction (Berriwillock)	101	3		97
Water Disinfection - Construction (Buangor)	117	8		109
Water Disinfection Plant - Construction (Culgoa)	119	17		102
Sewerage Treatment Plant - Effluent Storage and Land Disposal - Upgrade (Dimboola)	898	62		836
Re-use Dimboola Waste Water Treatment Plant - Upgrade (Dimboola	505)	30		475
Water Supply Headworks Capacity - Augmentation (Halls Gap)	580	138	443	
Sewerage Treatment Plant - Effluent Storage and Land Disposal - Construction (Halls Gap)	1 610	29	1 022	560
Sewerage Scheme - Construction (Hopetoun)	3 515	2 192	1 322	
Taylors Lake Embankment - Rehabilitation, Water Supply Works (Horsham)	3 629		2 379	1 250
Sewer Reticulation - Stawell Rd And Haven - Construction (Horsham)	1 308	3		1 305
Water Treatment Plant - Construction (Kaniva)	2 391	6		2 385
Sewerage Scheme - Construction (Minyip)	2 514	1 797	717	
Sewerage Treatment Plant - Effluent Storage And Land Disposal - Upgrade (Nhill)	1 540	73	77	1 390
Water Supply Desalination Pilot Plant - Construction (Nhill)	279	406	20	

⁸² Grampians Wimmera-Mallee Rural

Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Sewerage Treatment Plant - Irrigation - Construction (Nhill)	262		60	202
Sewerage Scheme - Construction (Ouyen)	3 687	2 777	909	
Wimmera-Mallee Pipeline - (Patchewollock/Speed and Cannie Ridge)	9 610	7 760	1 850	
Sewage Effluent Reuse - Construction (St Arnaud)	1 212	663	548	
Sewage Effluent Reuse - Wineries - Construction (Stawell)	319	1		318
Sewage Pump Station - Upgrade (Stawell)	1 285	64	894	327
Motor Vehicles - Replacement (Various)	18 642	7 287	1 159	10 196
Insurance Contract Works - Purchase (Various)	2 396	154	176	2 066
Plant and Machinery - Purchase (Various)	1 744	507	142	1 095
Computer Hardware - Purchase (Various)	1 905	619	155	1 130
Computer Software - Purchase (Various)	1 163	409	183	570
Asset Management Systems - Purchase (Various)	1 586	911	331	345
Water Meters - Installation (Various)	2 552	1 032	170	1 350
Mapping Systems - Purchase (Various)	122	42	60	20
Telemetry - Alarms - Installation (Various)	1 524			1 524
OH&S Review and Priority Works - Construction (Various)	825	136	95	594
Telemetry Electricals - Upgrade (Various)	1 175			1 175
Wickliffe Disinfection - Construction (Wickliffe)	112	3		109
Water Treatment Plant - Construction (Willaura)	2 291	184	844	1 264
Sewerage Treatment Plant - Effluent Storage and Land Disposal - Construction (Willaura)	468	32	••	436
Total existing projects	73 668	28 544	13 659	31 613

Source: Grampians Wimmera-Mallee Rural Water

Note

GRAMPIANS WIMMERA-MALLEE RURAL WATER

New projects

	(\$ thousand	")		
Project Description	Total Estimated	Expenditure to	Estimated	
	Investment	30.6.2004	Expenditure 2004-05	Experialiture
Olivers Gully Water Storage - Wave Wall Stabilisation - Upgrade (Ararat)	149		149	
Wastewater Detention Storages - Replacement (Ararat)	151			151
Sewer Network - Investigation (Ararat)	170			170
Sludge Management - Upgrade (Ararat)	173			173
Water Storage - Upgrade (Ararat)	299	174	125	
Trunk Sewer - Replacement (Ararat)	612			612
Waste Water Treatment Plant - Upgrade (Ararat)	1 252		85	1 167
Water Supply Trunk Main - Mt Cole - Replacement (Ararat)	3 053		42	3 010
Water Storages - Replacement (Beulah)	106			106
Pressure Booster System - Upgrade (Birchip)	171	4		167
Wet Weather Storage - Construction (Birchip)	458			458
Waste Water Treatment Plant - Irrigation - Construction (Charlton)	106			106
Waste Water Treatment Plant - Upgrade (Dimboola)	360		60	300
Sludge Management - Upgrade (Donald)	127			127
Sewer Network - Investigation (Donald)	164			164
Water Storages - Replacement (Donald)	200			200
Waste Water Treatment Plant - Irrigation - Construction (Donald)	223			223
Water Storages - Replacement (Donald)	500			500
Wet Weather Storage - Construction (Donald)	607	3		604
Water Treatment Plant - Construction (Donald)	2 250	20		2 230

	(\$ thousand	")		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Water Supply Strategy - Investigation (Edenhope)	230	18		211
Water Storages - Replacement (Elmhurst)	100			100
Water Storage - Upgrade (Halls Gap)	101			101
Water Supply Trunk Main - Upgrade (Halls Gap)	254			254
Water Storage - Construction (Halls Gap)	289			289
Water Storages - Replacement (Hopetoun)	130			130
Pressure Booster System - Construction (Hopetoun)	171	3	168	
Water Storages - Replacement (Hopetoun)	400			400
Water Storages - Replacement (Hopetoun)	500			500
Waste Water Treatment Plant - Construction (Hopetoun)	595		595	
Regional Store - Upgrade (Horsham)	180			180
Water Storage - Mt Zero - Upgrade (Horsham)	254			254
Waste Water Treatment Plant - Upgrade (Horsham)	312			312
Waste Water Treatment Plant - Upgrade (Horsham)	1 211			1 211
Water Storage - Mt Zero - Upgrade (Horsham)	424			424
Water Storage - Mt Zero - Upgrade (Horsham)	530			530
Treated Water Supply - Construction (Horsham)	978			978
Waste Water Treatment Plant - Upgrade (Horsham)	1 152	19		1 133
Sewerage Pump Station - Replacement (Horsham)	1 271		61	1 211
Waste Water Treatment Plant - Upgrade (Horsham)	1 468			1 468
Sewerage Network - Construction (Horsham)	1 508			1 508
Wet Weather Storage - Construction (Jeparit)	489			489
Water Treatment Plant - Construction (Jeparit)	877			877
Public Sector Asset Investment Program	m 2004-05	Grampians W	immera-Malle	ee Rural 85

Public Sector Asset Investment Program 2004-05

Grampians Wimmera-Mallee Rural 85

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Waste Water Treatment Plant - Lagoon Improvements - Upgrade (Kaniva)	213	1		212
Waste Water Treatment Plant - Seepage - Investigation (Kaniva)	416			416
Water Storage - Beaching - Upgrade (Marnoo)	100			100
Waste Water Treatment Plant - Construction (Minyip)	447		447	
Waste Water Treatment Plant - Construction (Murtoa)	106			106
Water Storages - Replacement (Natimuk)	400			400
Water Treatment Plant - Construction (Natimuk)	2 630	20		2 611
Water Treatment Plant - Construction (Nhill)	4 982			4 982
Sewer Reticulation - Construction (Ouyen)	212			212
Waste Water Treatment Plant - Construction (Ouyen)	811		811	
Water Storages - Replacement (Quambatook)	300			300
Waste Water Treatment Plant - Replacement (St Arnaud)	1 584		60	1 524
Waste Water Treatment Plant Inlet - Upgrade (Stawell)	145	2	144	
Sludge Management - Upgrade (Stawell)	186			186
Waste Water Treatment Plant - Upgrade (Stawell)	2 128			2 128
Water Quality - Upgrade (Underbool)	291	9	20	262
Communications - Replacement (Various)	156	31	7	118
Water Quality - Upgrade (Various)	1 802			1 802
Sewer Facility - Replacement (Various)	613			613
Sewer Linear - Replacement (Various)	6 847			6 847
Water Facility - Replacement (Various)	15 861			15 861
Water Linear - Replacement (Various)	16 662			16 662
Water Mains - Replacement (Various)	289	197	92	
Water Storages - Investigation (Various)	189			189

Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Water Mains - Replacement (Various)	315	187	128	
SCADA - Construction (Various)	790			790
Water Mains - Replacement (Various)	898		620	278
Waste Water Treatment Plant - Replacement (Warracknabeal)	977	14	113	851
Water Storage - Replacement (Watchem)	122			122
Raw Water Storage No. 3 - Replacement (Wycheproof)	300			300
Wet Weather Storage - Construction (Wycheproof)	454			454
Raw Water Storage No.4 - Replacement (Wycheproof)	600			600
Total new projects	86 381	701	3 725	81 954
Total Grampians Wimmera-Mallee Rural Water projects	160 049	29 245	17 384	113 567

Source: Grampians Wimmera-Mallee Rural Water

Note

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

LOWER MURRAY URBAN AND RURAL WATER AUTHORITY

Existing projects

3. ,	(\$ thousand	7)		
Project Description		Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(a)		Expenditure
Pump and Channel - Upgrade	Investment 498	10	2004-05	400
(Cullulleraine)	498	10	••	488
Computer Systems - Replacement (Irymple)	601	240		361
Vehicles - Replacement (Irymple)	2 440	200	389	1 851
Sewerage Scheme - Construction (Lake Boga)	3 419	2 919	500	
Outlets - Replacement (Merbein)	319	40	51	228
Rising Main - Replacement (Merbein)	227	20	102	105
Drainage Pit Lids - Replacement (Merbein)	599	40	102	457
Valves Isolation - Construction (Merbein)	151	40	20	91
Meter Outlets - Replacement (Merbein)	709	150	102	457
Meter Outlet Removal - Replacement (Merbein)	319	40	51	228
Pump Stations - Construction (Mildura)	2 465	1 538	778	149
Sewerage Catchment - Development (Mildura)	3 247	1 496	750	1 001
Water Supply Trunk Mains - Construction (Mildura)	4 050	237	2 100	1 713
Water Treatment Plant Clarifiers - Upgrade (Mildura)	595	179	270	146
Water Treatment Plant - Construction (Mildura)	9 262	6 270	2 992	
Employee Accommodation - Replacement (Millewa)	412	170		242
River Pump - Replacement (Millewa)	498	10		488
Rising Main - Replacement (Red Cliffs)	3 959	3 159	800	
Meters - Outlets - Replacement (Red Cliffs)	659	100	102	457
Drainage Pit Lids - Replacement (Red Cliffs)	558	50	123	385
Outlets - Replacement (Robinvale)	319	40	51	228
Pipelines - Replacement (Robinvale)	2 623	200	102	2 321
Outlets - Replacement (Robinvale)	234	10	41	183

⁸⁸ Lower Murray Urban and Rural Water Public Sector Asset Investment Program 2004-05

Project Description	Total	Expenditure to	Estimated	Remaining
	Estimated	30.6.2004 ^(a)	Expenditure	Expenditure
	Investment		2004-05	
Meters - Garden Supply - Installation (Robinvale)	569	10	102	457
Sewer Pump Stations - Upgrade (Swan Hill)	584	384	200	
Computers - Installation (Various)	260	49	37	174
Mobile Plant - Replacement (Various)	965	125	142	698
Meter Testing Site - Construction (Various)	192	5	82	105
River Diverters - Construction (Various)	1 333	617	716	
Meters - Replacement (Various)	3 276	220	1 023	2 033
Plant and Equipment - Purchase (Various)	4 457	3 257	400	800
Sewerage Minor Works - Construction (Various)	452	184	111	157
Sewerage Minor Works - Replacement (Various)	1 175	403	166	606
Sewerage Infrastructure - Rehabilitation (Various)	4 222	687	600	2 935
Sewerage Works - Development (Various)	480	268	60	152
Water Meters - Replacement (Various)	380	210	55	115
Water Supply Minor Works - Construction (Various)	870	370	150	350
Water Supply Minor Works - Replacement (Various)	1 115	395	200	520
Water Supply Infrastructure - Rehabilitation (Various)	3 366	766	550	2 050
Water Supply Works - Development (Various)	213	43	30	140
Total existing projects	62 072	25 151	14 050	22 871

Source: Lower Murray Urban and Rural Water Authority

LOWER MURRAY URBAN AND RURAL WATER AUTHORITY

New projects

(\$ thousand) Project Description Total Expenditure to Estimated Remaining 30.6.2004 ^(a) Estimated Expenditure Expenditure 2004-05 Investment Sewerage Treatment Plant -10 380 250 10 130 Augmentation (Koorlong) Minor pipelines - Replacement (Merbein) 111 20 91 Suctions - Replacement (Merbein) 102 102 Storage Dam - Construction (Merbein) 214 214 Meters - Garden Supply -559 102 457 Replacement (Merbein) Minor Drains - Replacement (Merbein) 111 20 91 Water Treatment Plant Process -1 500 750 750 Upgrade (Mildura) Lake Pomp - Replacement (Millewa) 427 427 105 Fencing - Replacement (Red Cliffs) 207 102 Valves - Isolation - Replacement (Red 140 26 114 Cliffs) Meter - Garden Supply - Replacement 559 102 457 (Red Cliffs) Minor pipelines - Replacement (Red Cliffs) 21 90 111 Minor drains - Replacement (Red Cliffs) 111 21 90 Valves - Isolation - Replacement (Red 423 423 .. Cliffs) 91 Pressure Pit - Replacement (Robinvale) 20 111 Valves - Isolation - Replacement 20 91 111 (Robinvale) 136 Minor Drains - Replacement (Robinvale) 167 31 Water Treatment Plant - Upgrade 400 400 (Robinvale) Telemetry Diverters - Installation (Various) 4 036 4 548 512 18 193 Total new projects 20 292 2 099 **Total Lower Murray Urban and** 82 364 16 149 41 064 25 151 **Rural Water Authority projects**

Source: Lower Murray Urban and Rural Water Authority

Note:

OFFICE OF HOUSING

Existing projects

	(\$ thousand)	1		
Project Description		Expenditure to	Estimated	Remaining
	Estimated Investment	30.6.2004 ^(a)	Expenditure 2004-05	Expenditure
Rental and Community Housing	IIIVESIIIIEIII		2004-03	
Acquisitions				
23 Units/Sites (Barwon S-West)	3 945	980	2 965	
108 Units/Sites (Eastern Metro)	18 724	3 462	11 113	4 150
21 Units/Sites (Gippsland)	1 992	186	1 806	
4 Units/Sites (Grampians)	1 474	42	1 432	
13 Units/Sites (Hume)	4 054	1 078	2 976	
19 Units/Sites (Loddon Mallee)	4 257	1 639	2 618	
66 Units/Sites (Northern Metro)	18 689	2 829	13 430	2 430
190 Units/Sites (Southern Metro)	54 397	10 519	21 088	22 791
77 Units/Sites (Western Metro)	16 132	12 316	3 816	
Improvements				
Units/Sites (Barwon S-West)	15 135	9 705	5 130	300
Units/Sites (Eastern Metro)	10 630	5 620	3 380	1 630
Units/Sites (Gippsland)	11 970	7 030	4 780	160
Units/Sites (Grampians)	9 170	6 260	2 910	
Units/Sites (Hume)	6 655	3 655	3 000	
Units/Sites (Loddon Mallee)	9 561	7 271	2 290	
Units/Sites (Northern Metro)	24 870	11 108	12 862	900
Units/Sites (Southern Metro)	32 210	12 474	12 206	7 530
Units/Sites (Statewide)	24 904	15 878	9 026	
Units/Sites (Western Metro)	74 027	41 667	24 120	8 240
Redevelopment				
37 Units/Sites (Eastern Metro)	5 171	5 110	61	
20 Units/Sites (Hume)	3 000	35	1 000	1 965
42 Units/Sites (Loddon Mallee)	6 392	6 054	337	
190 Units/Sites (Northern Metro)	4 500	617	460	3 422
64 Units/Sites (Southern Metro)	17 374	13 570	3 805	
132 Units/Sites (Western Metro)	23 090	4 071	12 296	6 723
Total existing projects	402 323	183 176	158 906	60 241

Source: Office of Housing

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

OFFICE OF HOUSING

New projects

	(\$ thousand)		
Project Description		Expenditure to	Estimated	Remaining
	Estimated Investment	30.6.2004 ^(a)	Expenditure 2004-05	Expenditure
Dontal and Community Haveing	IIIVESIIIEIII		2004-03	
Rental and Community Housing Acquisitions				
5 Units/Sites (Barwon S-West)	703		81	622
16 Units/Sites (Eastern Metro)	895		481	414
20 Units/Sites (Gippsland)	1 920		1 562	358
4 Units/Sites (Grampians)	1 960		1 426	534
13 Units/Sites (Hume)	3 736		3 043	693
11 Units/Sites (Loddon Mallee)	3 680		3 513	167
19 Units/Sites (Northern Metro)	4 240		2 138	2 102
23 Units/Sites (Southern Metro)	12 535		7 105	5 430
20 Units/Sites (Western Metro)	4 355		1 949	2 406
Improvements				
Units/Sites (Barwon S-West)	440		150	290
Units/Sites (Gippsland)	400			400
Units/Sites (Loddon Mallee)	120		120	
Units/Sites (Northern Metro)	22 824		17 564	5 260
Units/Sites (Southern Metro)	10 150		8 670	1 480
Units/Sites (Statewide)	4 665		4 283	382
Units/Sites (Western Metro)	18 497		14 605	3 892
Redevelopment				
6 Units/Sites (Loddon Mallee)	1 100		1 045	55
78 Units/Sites (Western Metro)	16 959		1 728	15 231
Total new projects	109 179		69 462	39 717
Total Office of Housing projects	511 502	183 176	228 369	99 957

Source: Office of Housing

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

REGIONAL URBAN WATER AUTHORITIES

Existing projects

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	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Barwon Regional Water Authority				
AireysInlet Sewage Treatment Plant Irrigation Works - Growth (Aireys Inlet)	771	31	325	415
Anglesea High Level Pump Station - Replacement (Anglesea)	209	29	175	5
Apollo Bay Sewage Treatment Plant and Outfall - Replacement (Apollo Bay)	912	53	859	
Apollo Bay Bulk Water Supply (Apollo Bay)	3 517	329	551	2 637
Apollo Bay Reticulation Improvements Stage 1 Reticulation - Replacement (Apollo Bay)	566	61	500	5
Ballan Channel Curries Syphom - Replacement (Ballan)	121	6	100	15
Moorabool Water Treatment Plant - Improvements (Moorabool)	1 150	132	75	943
Bannockburn Tank - Growth (Bannockburn)	1 826	1		1 825
Barwon Downs Wellfield - Refurbishment (Barwon Downs)	1 283	29		1 254
Boundary Creek Baseflow Supplementary Works - Growth (Barwon Downs)	120	18		102
Reclaimed Water Project - Growth (Barwon Heads)	2 747	1 253	1 404	90
Colac Waste Water Treatment Plant - Upgrade (Colac)	12 732	11 210	1 522	
Colac Pipeline Track - Construction (Colac)	296	159	45	92
Colac Water Reticulation Improvements (Colac)	923	43	30	850
Colac Pipeline - Replacement Stages 4,5,6 and 7 (Colac)	1 608	13	170	1 425
Brickmakers Syphon - Replacement (Ballan)	1 235	35	20	1 180
Colac Water Supply - SB No.5 (Colac)	4 347	147	2 500	1 700

)	(\$ thousand,	
Remaining Expenditure	Estimated Expenditure 2004-05	Expenditure to 30.6.2004 ^(a)	Total Estimated Investment	Project Description
4 870	30	36	4 936	Southern Flow Retarding Facility - Replacement (Geelong)
5	515	3 342	3 862	Outfall - Ovoid Connection and Ovoid Replacement (Geelong)
180	40	185	405	and Information - Replacement (Geelong)
60	35	87	182	Printing and Photographic - Replacement (Geelong)
505		29	534	Oxygen Dissolver McIntyre Bridge - Replacement (Geelong)
	450	1 217	1 667	Geographic Information System - Upgrade (Geelong)
	727	50	777	Document Management System - Replacement (Geelong)
	265	65	330	Sharland Park Eco-Display Home - Growth (Geelong)
1 710	190	765	2 665	Pump Replacement - Replacement (Geelong and Otway)
5	126	108	239	Jan Juc High Level Improvements - Growth (Jan Juc)
510		17	527	orne Retarding Tank at Pump Station 1 - Replacement (Lorne)
158	30	306	494	Meredith Water Treatment Plant - Improvements (Meredith)
1 240	130	135	1 505	Moorabool Water Treatment Plant Sludge Management Works - Growth (Moorabool)
2	600	506	1 108	Ocean Grove to Black Rock Transfer - Replacement Stage 2 (Ocean Grove)
50	3 441	1 624	5 115	Ocean Grove Tank - Construction (Ocean Grove)
100	6 375	195	6 670	Bellarine Transfer Main Duplication Stage 3 - Construction (Ocean Grove)
1 465	20	13	1 498	Bellarine Transfer Main Duplication Stage 4 - Construction (Ocean Grove)
10	3 207	1 144	4 361	Skenes Creek Sewer Scheme Expansion - Growth (Skenes Creek)
2 400	3 700	341	6 441	Torquay to Black Rock Sewer - Replacement (Torquay)
320	5	3	328	Forquay Pump Station - Upgrade No.5 (Torquay)

·	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Torquay Pump Station - Upgrade No.4 (Torquay)	2 216	66	950	1 200
Torquay PS Upgrade No.1 (Torquay)	274	4		270
Torquay High Level Tank Land Acquisition - Growth (Torquay)	755	315		440
Jan Juc High Level Water Supply System - Growth (Torquay)	673	13	10	650
Plant Items - Replacement (Various)	4 342	1 122	280	2 940
Minor Headworks Improvements - Upgrades (Various)	1 148	328	100	720
Computer Hardware User Requests - Replacement (Various)	4 198	1 158	340	2 700
Computer Hardware Infrastructure - Replacement (Various)	9 314	4 141	673	4 500
Computer Software User Requests - Replacement (Various)	6 315	660	30	5 625
Computer Infrastructure Software - Replacement (Various)	3 933	928	80	2 925
Regional Treat Plants - Minor Improvements (Various)	2 751	570	151	2 030
New Replacements and Conversions - Replacement (Various)	3 183	683	250	2 250
Meter Replacement Program - Replacement (Various)	3 947	1 727	400	1 820
Vehicles - Replacement (Various)	31 309	8 145	2 464	20 700
Plant and Machinery - Replacement (Various)	5 477	1 965	407	3 105
Flow Monitoring - Replacement (Various)	466	126	34	306
Lining Of Main Sewers - Replacement (Various)	13 826	6 607	1 173	6 046
Mains Replacement/Rehabilitation and System Improvements (Various)	9 459	5 459	400	3 600
Office Building Mechanical Service - Replacement (Various)	596	426	60	110
Office Furniture And Equipment - Replacement (Various)	439	209	50	180
Other Land Purchase - Replacement (Various)	557	307	25	225
Backflow Prevention Barwon Water Assets - Replacement (Various)	320	170	15	135
Occupational Health and Safety Items - Replacement (Various)	1 003	203	80	720
Public Sector Asset Investment Program	2004-05	Regiona	I Urhan Wate	r 95

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Switchboard - Replacements (Various)	1 483	533	95	855
Disinfection Plant Duty/Standby System - Construction (Various)	914	591	137	186
Headworks Minor Asset Creation - Replacement (Various)	1 013	103	40	870
Pump Station OH&S Issues - Replacement (Various)	1 183	103	108	972
Odour and Corrosion Programs - Replacement (Various)	972	102	140	730
Mains - Replacements (Various)	25 374	7 674	1 500	16 200
Minor Reticulation Improvements - Replacement (Various)	2 331	831	150	1 350
System Performance Monitoring - Replacement (Various)	490	321	55	114
Computer Network Modelling - Growth (Various)	392	62	60	270
Water Leakage Reduction - Replacement (Various)	557	57	50	450
Wurdee Buloc Water Treatment Plant Renewal and System - Upgrade (Wurdee Buloc)	2 144	251	415	1 478
Central Gippsland Region Water Auth	nority			
Drouin Waste Water Treatment Plant - Upgrade (Drouin)	2 664	839	510	1 315
Hopetoun Rd Drouin Pump Station (Drouin)	632	92	180	360
Composting Facility Project - Constructing (Dutson)	928	718	135	75
Dutson Resource Recovery Facility - Develop Site Services and Drainage (Dutson)	1 426	234	248	945
Dutson Old Depot Building - Upgrade (Dutson)	154	129	25	
Dutson ESSO Pond - Leachate Return System - Upgrade (Dutson)	115		5	110
Radio Network / Communication Links (Remote sites) (Dutson)	667	64	45	558
Water Supply Main to International Power Hazelwood - Upgrade (Hazelwood)	3 724	1 429	2 295	
Jeeralang North and Traralgon South Tanks - Upgrade Present Tanks (Jeeralang)	117	87	30	

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Aerial Tower at McAdam Street Site - Construction (Maffra)	146	36	2	108
Maffra McAdams Tank and Ring Main upgrade (Stage 2, 3 and 4) (Maffra)	1 764	1 139	425	200
Maffra: Nestles Sewer Replace Rising Main (Maffra)	324	69	180	75
Moe/Newborough sewer Reticulation Augmentation (Moe/Newborough)	688	3		685
Dams Risk Assessment - Risk Reduction Works (Moondarra)	546	276	45	225
Buckley's Hill Clear Water Storage, Inlet/outlet Pipe and Morwell High Lift Tower, Residual Trim - Increase Capacity Works and X Connection - Upgrade (Morwell)	449	332	72	45
Morwell Outfall Main (East) Augmentation Project (Morwell)	669	102	153	414
Morwell Outfall Main (West) Reconnection (375 pipe) (Morwell)	684	236		448
Erica Rawson Treatment - Construction (Rawson)	1 881	91	1 275	515
Rosedale Oxygen Dissolver - Commission and Stage 2 upgrade works (Rosedale)	1 144	909	10	225
Sale High Level Pump Upgrade - Water Treatment Plant (Sale)	328		20	308
Sale Sewer Pump Station No. 1 Upgrade Inlet Work (Sale)	815	345	425	45
Sale Water Treatment Plant - Raw Water Options Strategy (Sale)	101	26	30	45
Seaspray (new tank) Merrimans Creek Pump Station-Upgrade (Seaspray)	323	125	45	153
Seaspray Sewerage Collection system - Construction (Seaspray)	3 618	193	360	3 065
Seaspray Wastewater Treatment and Disposal - Construction (Seaspray)	1 706	1	90	1 615
Additional Clear Water Storage at Traralgon Water Treatment Plant - Upgrade (Traralgon)	1 293	21		1 247
Stage 2A - Detailed Engineering Study on Regional Outfall Sewer - Redevelopment Water Factory (Traralgon)	112 200			112 200
Traralgon Central West Catchment Trunk Sewer - Upgrade (Traralgon)	1 557	11		1 546
Public Sector Asset Investment Program	n 2004-05	Regional	l Urban Wate	r 97

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Traralgon Water Treatment Plant – Upgrade of Primary Treatment/Filters (Traralgon)	1 647	117	595	935
Tyers Water Treatment Plant - Additional Treatment Module - System Review (Tyers)	2 644	94	850	1 700
Air Valve Upgrades for Major Water Supply Systems - Upgrade (Various)	127	67	10	50
Phone System - Replacement (Various)	299	254	45	
Customer Information and Billing System - Upgrade (Various)	1 300	755	455	90
Mainpac Replacement - Upgrade (Various)	250	1	150	100
New Finance System Implementation - Great Plains Extension - Upgrade (Various)	348	258	20	70
New Intranet Software - Upgrade (Various)	120		30	90
Sewer Pump Station Improvements - Construction (Various)	3 762	69	510	3 183
Software Upgrade SQL - Upgrade (Various)	277	47	30	200
Stage 1 - Detailed Engineering Study on Regional Outfall Sewer - Redevelopment Water Factory (Various)	77 231	731	4 250	72 250
Varragul, Drouin and Rokeby Raw Water Supply - Augmentation (Various)	4 785	110		4 675
Varragul Waste Water Treatment Plant - Inlet Screen Upgrade (Warragul)	376	16	90	270
Varragul Waste Water Treatment Plant - New Inlet Main and Pump Station Upgrade (Warragul)	1 393	1 348	45	
Narragul Waste Water Treatment Plant Pump Station No. 2 - Rising Main Upgrade (Warragul)	2 558	73		2 485
Locksport Sewer and Water - Construction (Locksport)	39 000			39 000
Central Highlands Region Water Auth	nority			
Water Supply Reservoirs - Improvement (Ballarat)	3 368	966	230	2 172

	(\$ thousand,)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Environmental Management System - Implementation (Ballarat)	1 254	944	170	140
Plant and Equipment - Purchase (Ballarat)	9 688	4 588	1 700	3 400
Information Technology Infrastructure - Renewal (Ballarat)	2 936	702	930	1 304
Water Reticulation - Replacement (Ballarat)	11 079	2 629	1 000	7 450
Sewerage Collection System - Upgrade (Ballarat)	8 508	1 123	1 760	5 625
Finance Systems - Upgrade (Ballarat)	119	94	25	
Information Management - Implementation (Ballarat)	405	150	35	220
Offices - Upgrade (Ballarat)	349	74	75	200
Asset Management Systems - Implementation (Ballarat)	2 339	561	700	1 078
Sewerage Scheme - Construction (Carisbrook)	1 775	1 755	20	
Sewerage Treatment Plant - Reclaimed Water - Disposal (Maryborough)	4 435	635	1 800	2 000
Sewerage System - Construction (Skipton)	4 529	4 379	150	
Sewers - Rehabilitation (Various)	1 248	324	60	864
Water Meters - Purchase (Various)	611	219	113	279
Water Meters - Replacement (Various)	1 798	378	340	1 080
Sewage Pump Stations - Upgrade (Various)	815	287	51	477
Water Treatment Plant - Replacement (Various)	2 185	318	200	1 667
Plant and Equipment - Minor - Purchase (Various)	769	194	125	450
Water Treatment Plant - Minor Works - Replacement (Various)	1 176	190	320	666
Water Supply Tanks - Control Valves - Renew (Various)	2 474	333	473	1 668
Coliban Regional Water Authority				
Software - Upgrade (Bendigo)	5 090	406	436	4 248
Software - Construction (Bendigo)	1 303	264	50	989
Software - Replacement (Bendigo)	13 694	369	909	12 416
Office Equipment - Replacement (Bendigo)	2 612	326	34	2 252

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Sewage Pumping - Replacement (Bendigo)	1 723	80	51	1 592
Sewer Main - Replacement (Bendigo)	1 998	110	81	1 807
Sewerage Treatment Plant - Upgrade (Bendigo)	13 851	5 535		8 316
Sewerage Treatment Plant - Replacement (Bendigo)	2 167	964	195	1 008
Water Main - Construction (Bendigo)	2 365	1 963	23	380
Water Main - Replacement (Bendigo)	7 684	3 606	593	3 485
Water Pump Station - Replacement (Bendigo)	354	125	46	183
Water Reservoir - Upgrade (Bendigo)	2 957	2 735		222
Water Reservoir - Upgrade (Bendigo)	4 832	4 631	7	194
Water Treatment - Upgrade (Elmore)	240	130		110
Water Reservoir - Upgrade (Heathcote)	3 093	1 575	564	954
Sewerage Treatment Plant - Construction (Kyneton)	14 145	9 896	4 092	157
Water Distribution - Replacement (Malmsbury)	4 251	1 238	460	2 553
Water Reservoir - Construction (Malmsbury)	206	42	5	159
Water Reservoir - Replacement (Malmsbury)	30 101	352	215	29 534
Water Reservoir - Upgrade (Trentham)	3 106	1 352	1 754	
Wastewater Pumping - Replacement (Various)	1 451	137	41	1 273
Sewerage Treatment - Replacement (Various)	42 189	36	31	42 122
Water Distribution - Construction (Various)	199	15	10	174
Water Treatment - Construction (Various)	1 059	731	10	318
Water Main - Construction (Echuca)	7 569	286		7 282
East Gippsland Region Water Authorit	ty			
Calvert Street Site - Development (Bairnsdale)	354	4		350
Depot Building - Development (Bairnsdale)	265	225	10	30
Regional Water Treatment Plant - Construction (Bairnsdale)	26 100	147	400	25 553
Water Mains - Replacement (Bairnsdale)	355	45		310

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Public Sector Asset Investment Program 2004-05

Project Description	(\$ thousand		Estimated	Domoining
Project Description	Estimated Investment	Expenditure to 30.6.2004 (a)	Expenditure 2004-05	
Head Office Extensions - Upgrade (Bairnsdale)	1 108	408	700	
Booster Pump Murphy Street - Construction (Bairnsdale)	420	120	30	270
Pump - Balfours Road (Bairnsdale)	371	21	40	310
Bemm River Treatment Plant - Development (Bemm River)	600	2	40	558
Buchan Water Treatment Plant - Development (Buchan)	550	2	40	508
Sewerage Scheme - Construction (Cann River)	2 700	370	2 020	310
Cann River Treatment Plant - Development (Cann River)	900	2	40	858
Cover over Cann River basin (Cann River)	100	4		96
Irrigation Pumps Power Supply - Development (Dinner Plain)	100			100
Upgrade Existing Irrigation System - Upgrade (Dinner Plain)	100	••		100
Pond No. 4 - Development (Dinner Plain)	400			400
Additional Irrigation Area - Purchase (Dinner Plain)	101	40		61
Water Supply - High Level Pump System - Augmentation (Eagle Point)	557	526		31
New VSD Pump Station including Disinfection Plant - Development (Lakes Entrance)	405	80	40	285
13ML Storage Basin - Development (Lindenow)	100			100
Upgrade Main in Ross Lane - Upgrade (Lindenow)	145	95		50
Reynolds Rd Wastewater Irrigation Farm - Argumentation (Metung)	100			100
Tambo Bluff Sewerage Scheme - Development (Metung)	1 960	79	881	1 000
Water Supply - High Level - Augmentation (Metung)	474	74	300	100
Nowa Nowa Water Treatment Plant - Development (Nowa Nowa)	750	2	40	708
Irrigation System - Upgrade (Orbost)	180	105		75
Sewer Infiltration - Remediation (Paynesville)	848	648		200
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	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Water Supply Basin - Cover and Fence - Construction (Swifts Creek)	100	4		96
Water Treatment Plant - Development (Swifts Creek)	650	2	40	608
Tambo Bluff Water Reticulation System - Development (Tambo Bluff)	560	35	263	262
Line Gravity Sewers - Refurbishment (Various)	232	108	100	24
SCADA implementation - Development (Various)	2 000		90	1 910
SCADA Implementation - Purchase (Various)	1 000			1 000
Woodglen Drought Storage Stage 2 - Construction (Woodglen)	3 600			3 600
Glenelg Region Water Authority				
Clear Water Storage - Construction (Casterton)	713	13		700
Tullich Water Supply Bore - Western Zone - Construction (Casterton)	1 205	490		715
Water Mains - Replacement (Casterton)	544	124	50	370
Water Transfer System - Construction (Casterton)	600	450		150
Water Transfer System - Western Zone - Construction (Casterton)	229	4		225
Water Treatment Plant - Western Zone - Construction (Casterton)	2 569	144	1 000	1 425
Transfer System - Construction (Coleraine)	3 155	5		3 150
Water Mains - Replacement (Coleraine)	409	129	50	230
Sewerage Scheme - Construction (Dunkeld)	3 572	3 472	100	
Sewerage Treatment Plant - Tertiary Treatment - Construction (Hamilton)	1 540	190	1 350	
Water Mains - Replacement (Hamilton)	1 263	183	90	990
Water Treatment Stage 2 - Construction (Macarthur)	327	2	325	
Vehicles - Purchase (Various)	3 873	712	327	2 834
Goulburn Valley Region Water Authori	ity			
Water Treatment Plant - Improvement (Alexandra)	2 200	90	100	2 010
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Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	
Basin Offtake Works - Replacement (Alexandra)	100			100
Waste Management Facility Septage Receival Facilities - Replacement (Alexandra and Mansfield)	470	30	440	
Sewerage Scheme - Construction (Avenel)	3 280	3 160		120
Distribution Main to Mount Piper Estate - Construction (Broadford)	300			300
Govett and Hamilton Streets Water Main - Replacement (Broadford)	420			420
Reservoir No.3 - Upgrade (Broadford)	420		45	375
Strathmerton Water Pipeline - Construction (Cobram)	3 450	2 200	1 250	
Waste Management Facility - Upgrade/Improvement (Cobram)	1 840	1 630	210	
Water Treatment Plant Augmentation Stage 1 - Augmentation (Cobram)	4 870	950	2 570	1 350
Water Treatment Plant Clear Water Storage - Augmentation (Cobram)	1 580	1 080	500	
Water Treatment Plant Raw Water Pump Station and Pipeline - Augmentation (Cobram)	235	50	100	85
Water Treatment Plant Augmentation Stage 2 - Augmentation (Cobram)	2 290			2 290
Rising Main Replacement - Replacement (Eildon)	210			210
Anderson Street Water Main - Replacement (Euroa)	580			580
Water Treatment Plant - Upgrade (Katamatite)	175		20	155
Raw Water Basin - Improvement (Katandra)	165		105	60
Sunday Creek Reservoir - Upgrade (Kilmore)	4 800		100	4 700
Hollowback to Kilmore Water Treatment Plant Pipeline Augmentation - Growth (Kilmore)	1 040	690		350
Sunday Creek to Hollowback Pump Station - Growth (Kilmore)	1 060	530	530	
Waste Management Facility Stage 1 Irrigation - Improvement (Kilmore)	720	690	30	

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Waste Management Facility Winter Storage, Land Purchase and Associated Works - Improvement (Kilmore)	3 970	3 890	80	
Waste Management Facility Augmentation - Augmentation (Kilmore)	455		455	
Waste Management Facility Stage 2 Irrigation - Improvement (Kilmore)	375			375
Kilmore - WTP Stage 1 (Kilmore)	1 950	1 900	50	
Raw Water Storage Augmentation - Improvement (Kyabram)	440	100	340	
WMF Augmentation Stage 2 - Augmentation (Kyabram)	1 500	50	600	850
Waste Management Facility and Discharge - Improvement (Mansfield)	1 865	1 515	350	
Ritchies Reservoir Pump - Upgrade (Mansfield)	100		100	
Distribution Works Main Supply - Replacement (Marysville)	555	40		515
Waste Management Facility Augmentation - Augmentation (Marysville)	1 595	60	400	1 135
Waste Management Facility Chemical Dosing - Improvement (Mooroopna)	395		395	
Waste Management Facility - Improvement (Nathalia)	1 870	935	895	40
Water Treatment Plant - Upgrade (Nathalia)	545	435	110	
High Lift Pumps - Replacement (Numurkah)	250			250
Water Treatment Plant Sedimentation Tank - Upgrade (Numurkah)	130		130	
Sewerage Scheme - Construction (Rushworth)	5 030	4 800		230
Clear Water Storage Roof - Improvement (Seymour)	310	260	50	
Water Reticulation - Upgrade (Seymour)	490			490
Water Treatment Plant Switchboard - Replacement (Seymour)	145	••		145
New High Level System - Replacement (Seymour/Tallarook)	140			140

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Public Sector Asset Investment Program 2004-05

	(\$ thousand,)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Sewage Pump Station - Upgrade (Shepparton)	540	45	495	
Biosolids Management Facility - Improvement (Shepparton)	2 630	50	300	2 280
Boulevard Main - Construction (Shepparton)	870	720		150
Kialla Lakes Treated Water Storage, Pumps and Associated Works - Growth (Shepparton)	2 840	495	2 345	
Maculata Drive Treated Water Storage, Pumps and Associated Works - Growth (Shepparton)	2 840	150		2 690
McGill Street Pump Station - Upgrade (Shepparton)	1 750	35	405	1 310
Outfall Rising Main to Daldy Rd - Replacement (Shepparton)	4 400	105		4 295
Waste Management Facility High Rate Anerobic Lagoon and Aeration - Improvement (Shepparton)	17 250	16 350	200	700
Byham Park Pump Station Stage 2 - Improvement (Shepparton)	170			170
Citect Control of Water Treatment Plant - Improvement (Shepparton)	135			135
Gravity Sewer Wanganui Rd - Replacement (Shepparton)	1 185			1 185
Office Accommodation - Construction (Shepparton)	700	200	500	
Maculata Drive Tower - Replacement (Shepparton)	475			475
Mason Street No. 1 Pump Station - Upgrade (Shepparton)	140			140
Numurkah Rd and Wanganui Rd Trunk Mains - Improvement (Shepparton)	910			910
Water Treatment Plant Capacity - Upgrade (Shepparton)	12 750			12 750
Water Supply Distribution (Kingfisher Drive) - Growth (Shepparton)	300	90		210
Welsford St Water Treatment Plant Electrics - Upgrade (Shepparton)	365	135	50	180
Waste Management Facility Lagoon Beaching - Improvement (Shepparton)	550	270	280	

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Sewerage Scheme - Construction (Stanhope)	3 120	2 970		150
Water Pump Station - Upgrade (Stanhope)	600	500	100	
Raw Water Storage - Growth (Tatura)	1 825	385	1 440	
Backwash Recovery System - Improvement (Tongala)	270	25	245	
Waste Management Facility Augmentation - Improvement (Tongala)	1 610	100	360	1 150
Treated Water Storage - Improvement (Tongala)	435		105	330
Water Treatment Plant - Construction (Upper Delatite)	1 300	50		1 250
Installation of Bulk Supply Flow Metering - Improvement (Various)	280	150	130	
Water Meters - Replacement (Various)	2 282	282	200	1 800
Asset Acquisitions - Replacement (Various)	28 303	3 161	2 642	22 500
Contingency Item - Sewer - Contingency (Various)	3 400	400	300	2 700
Contingency Item - Water - Contingency (Various)	2 300	300	200	1 800
Hydraulic Modelling - Major Systems - Growth (Various)	775	590	185	
Landowner Reticulation Works - Sewer - Growth (Various)	26 500	4 000	2 250	20 250
Landowner Reticulation Works - Water - Growth (Various)	17 421	2 921	1 450	13 050
Sewers - Relining/Replacement (Various)	6 036	716	500	4 820
Southern Region - SCADA - Improvement (Various)	2 100	2 000	100	
Water Mains Replacement - Replacement (Various)	6 320	1 000	500	4 820
Waste Management facility Irrigation Meters - Improvement (Various)	130		130	
Emergency Switchboard and Pump - Improvement (Various)	105		105	
Standby Generators - Improvement (Various)	290			290
Water Meters Stock Increase - Replacement (Various)	1 430	130	130	1 170

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	Remaining Expenditure
Water Tower Ladder - Replacement (Various)	175	100	75	
Water Treatment Plant SCADA Crash Stops - Improvement (Various)	215	••	215	
Sewerage Scheme - Construction (Violet Town)	3 350	3 100		250
Stage 1 Winter Storage, Land Purchase and Irrigation - Improvement (Wallan)	4 785	300	4 485	
Transfer Pumps and Pipeline - Improvement (Wallan)	995	20	975	
Stage 2 High Level System - Improvement (Wallan)	300			300
Stage 2 Irrigation - Improvement (Wallan)	630	••		630
Stage 2 Winter Storage - Improvement (Wallan)	640			640
Waste Management Facility Treatment - Upgrade (Wallan)	235	140		95
SAIF-T Replacement Program - Replacement (Wandong)	2 750	700	1 000	1 050
North East Region Water Authority				
Water Treatment Plant and Clearwater Storage - Upgrade (Beechworth)	2 505	541	1 964	
Sewerage Treatment Plant - Winter Storage and Associated Works - Construction and Reuse Development (Benalla)	4 256	286	117	3 853
Sewerage Scheme - Construction (Porepunkah)	2 655	118	2 537	
Minor Assets and Plant - Improvement (Various)	608	208	50	350
Water Quality - Improvement (Various)	1 121	351	170	600
Water Distribution - Improvement (Various)	1 099	399	100	600
Water Mains - Replacement (Various)	9 019	1 427	1 137	6 455
Vehicles - Replacement (Various)	5 155	1 015	540	3 600
Emergency Management System and OH&S - Implementation (Various)	486	296	90	100
Instrumentation and Control Equipment - Upgrade (Various)	1 195	295	100	800
Technology - Development (Various)	1 212	312	100	800
Sewer - Rehabilitation (Various)	13 027	1 987	1 190	9 850
Public Sector Asset Investment Program	2004-05	Regional	Urhan Wate	r 107

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Course and Infrastructure		077		2.570
Sewerage Infrastructure - Replacement (Various)	4 897	877	450	3 570
Sewer Spills - Containment (Various)	1 053	253	100	700
Water Supply Infrastructure - Replacement (Various)	4 729	769	400	3 560
Sewer Pump Station - Pumps - Conversion (Various)	699	249	150	300
Reuse - Development (Various)	413	337	76	
Knowledge Management System - Development (Various)	172	82	90	
Transfer Water Treatment Sludge to Sewerage Treatment Plant - Construction (Wangaratta)	915	99	816	
Computer and Office Equipment - Purchase (Wodonga)	547	277	30	240
Sewerage Treatment Plant (West Wodonga) - Upgrade (Wodonga)	16 632	16 299	333	
Portland Coast Region Water Authori	ity			
Water Supply - Construction (Dartmoor)	1 402	639	230	533
Water Supply Bores (Beavis St New Bore) - Improvement (Heywood)	541	509	32	
Sewerage Treatment Plant - Stage 3 Design, Construction (Port Fairy)	7 000	483	1 600	4 917
Office Furniture and Equipment - Improvement (Portland)	345	225	40	80
Water Mains - Replacement (Various)	394	319	25	50
Water Meters - Replacement (Various)	135	75	20	40
South Gippsland Region Water Author	ority			
Computers - Upgrade (Foster)	850	289	66	495
Office Equipment - Upgrade (Foster)	317	117	20	180
Water Filtration Plant - Upgrade (Foster)	186	63	123	
Trade Waste Treatment Plant - Construction (Koonwarra)	4 570	330	800	3 440
Water Filtration Plant - Upgrade (Korumburra)	167	37		130
Sewerage Treatment Plant - Upgrade (Korumburra)	3 927	215	1 800	1 912
Sewerage Treatment Plant - Upgrade (Leongatha)	5 028	152	1 800	3 076
Water Filtration Plant - Upgrade (Leongatha)	226	96		130

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Public Sector Asset Investment Program 2004-05

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Sewage Rising Main and Pump Station - Construction (Leongatha)	831	823	8	
Water Treatment Plant - Solids Disposal - Construction (Leongatha)	278	143	135	
Water Treatment Plant - Sludge Facilities - Construction (Toora)	196	176	20	
Water Pump Station - Switchboards - Refurbishment (Various)	708	58	100	550
Sewer Pump Station - Switchboards - Refurbishment (Various)	547	47	100	400
Telemetry - Development (Various)	2 147	229	250	1 668
Audit Operations - Improvement (Various)	1 728	428	250	1 050
Water Mains - Rehabilitation (Various)	4 242	392	400	3 450
Water Meters - Replacement (Various)	1 875	334	164	1 377
Asset Management (Water and Sewer) - Implementation (Various)	1 486	1 106	380	
Plant and Equipment - Replacement (Various)	816	316	50	450
Vehicles - Replacement (Various)	9 293	1 793	750	6 750
Sewerage Systems and Sewerage Treatment Plants - Upgrades (Various)	609		105	504
Dams Risk Reduction Works - Upgrades (Various)	11 586	986	1 000	9 600
Sewer Outfall Structure - Upgrade (Venus Bay)	5 852	361	2 000	3 491
Sewerage Scheme - Construction (Waratah Bay)	3 059	1 615	1 444	
South West Water Authority				
Water Mains - Replacement (Allansford)	882	755	37	90
Water Supply System - Upgrade (Allansford)	1 471	1 463	8	
Depot - Refurbishment (Camperdown)	466	51	415	
Water Meters - Replacement (Camperdown)	126	3	12	111
Sewerage Treatment Plant - Upgrade (Camperdown)	1 100	1 083	17	
Water Treatment Plant Acidity/Alkalinity - Investigation (Camperdown)	200		40	160
Water Main - Replacement (Cobden)	976	39	82	855
Public Sector Asset Investment Program	n 2004-05	Regional	Urban Water	109

Project Description Total Expenditure to Estimated Investment Water Pumps - Refurbishment (Gellibrand River) Sewerage Treatment Plant 2 469 2 452 17 Process/Irrigation - Upgrade (Mortlake) Water Supply Tank - Repaint (Noorat) 111 6 105 Sewer Reticulation - Construction (Peterborough) Water Pipeline to Timboon - Upgrade (Port Campbell) Sewer Treatment Plant - Improvement 2 905 29 912 (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell) Water Treatment Plant - Construction 1 780 68 1 409
(Gellibrand River) Sewerage Treatment Plant 2 469 2 452 17 Process/Irrigation - Upgrade (Mortlake) Water Supply Tank - Repaint (Noorat) 111 6 105 Sewer Reticulation - Construction (Peterborough) Water Pipeline to Timboon - Upgrade (Port Campbell) Sewer Treatment Plant - Improvement (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
Process/Irrigation - Upgrade (Mortlake) Water Supply Tank - Repaint (Noorat) 111 6 105 Sewer Reticulation - Construction 3 624 111 78 (Peterborough) Water Pipeline to Timboon - Upgrade (Port Campbell) Sewer Treatment Plant - Improvement 2 905 29 912 (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
Sewer Reticulation - Construction (Peterborough) Water Pipeline to Timboon - Upgrade (Port Campbell) Sewer Treatment Plant - Improvement (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
(Peterborough) Water Pipeline to Timboon - Upgrade 602 (Port Campbell) Sewer Treatment Plant - Improvement 2 905 29 912 (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
(Port Campbell) Sewer Treatment Plant - Improvement 2 905 29 912 (Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
(Port Campbell) Water Treatment Plant Stage 1 - 3 043 2 195 38 Upgrade (Port Campbell)
Upgrade (Port Campbell)
Water Treatment Plant - Construction 1 780 68 1 409
(Simpson)
Sewerage Treatment Plant Effluent 778 98 20 Storage and Irrigation - Construction (Simpson)
Depot - Relocation (Terang) 197 2 195
Asset and Risk Management - 229 107 72 Development (Various)
Telemetry Master Plan - Installation 1 956 607 996 (Various)
Information Technology Systems - 3 033 768 672 Improvement (Various)
Major Plant - Replacement (Various) 3 320 267 311
Telemetry Installation - Improvement 3 973 1 468 786 (Various)
Water Reticulation - Extension 1 863 40 111 (Warrnambool)
Office and Land - Purchase 1 843 94 700 (Warrnambool)
Tank Hill Water Reservoir 490 489 1 Embankment - Upgrade (Warrnambool)
Sewerage Treatment Plant Inflow 764 743 21 Screens - Installation (Warrnambool)
Golf Course Sewage Effluent Reuse - 663 198 465 Irrigation (Warrnambool)
Sewer Reticulation - Rehabilitation 150 20 (Warrnambool)

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Sewerage Treatment Plant Blower - Refurbishment (Warrnambool)	792	37	25	730
Water Treatment Plant Minor Components - Replacement (Warrnambool)	220	20	20	180
Water Meters - Replacement (Warrnambool)	812	29	175	608
Sewerage Treatment Plant Diffuser - Replacement (Warrnambool)	1 037	37		1 000
Sewerage Treatment Plant Biosolids - Disposal (Warrnambool)	5 319	2 795	474	2 050
Sewerage Treatment Plant Blower Controls - Improvement (Warrnambool)	283	40	240	3
Sewer Reticulation - Second Pipeline from Nestle (Warrnambool)	1 170	515	652	3
Western Region Water Authority				
Outfall Sewer - Augmentation (Bacchus Marsh)	1 510	10	100	1 400
Honour Avenue Sewer Treatment Plant Rehabilitation (Bacchus Marsh)	102	77	25	
Sewage Pump Station - Avenue of Honour - Replacement (Bacchus Marsh)	110		10	100
Geelong Road Water Main - Replacement (Bacchus Marsh)	230	180	50	
Water Mains - Upsize (Bacchus Marsh)	290	40	140	110
PH - Improvement (Bulla)	188	8	90	90
Sewage Effluent Recycled Stage 1 - Construction (Gisborne)	1 066	16	250	800
Sewerage Treatment Plant - Augmentation (Gisborne)	2 020	50	310	1 660
Macedon Ranges Drought Response - Construction (Gisborne)	550	500	50	
Sewerage Scheme - Construction (Macedon)	7 669	992	5 800	877
Taylors Road Tank - Installation (Macedon)	1 975	25	525	1 425
Blamey Drive Outfall Sewers - Construction (Melton)	11 050	50	2 500	8 500
Sewerage Treatment Plant - Augmentation Stage 1 (Melton)	3 486	121	415	2 950
Public Sector Asset Investment Program	n 2004-05	Regional	Urban Water	r 111

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 (a)	Estimated Expenditure 2004-05	
Recycled Water Scheme - Construction (Melton)	3 201	411	860	1 930
Merrimu Water Treatment Plant - Improvement (Melton)	170	70		100
Melbourne Water Pipeline - Construction (Melton/Bacchus Marsh)	9 185	8 985	200	
Biosolids Treatment - Improvement (Melton)	485	10	10	465
Water Treatment Plant - Upgrade (Myrniong)	775	25	500	250
Recycled Water - Implementation (Riddells Creek)	610	30	80	500
Sewerage Treatment Plant - Upgrade (Riddells Creek)	1 490	70	200	1 220
Settlement Road Pumpstation - Augmentation (Riddells Creek)	2 500	20	120	2 360
Water Treatment Plant - Augmentation (Romsey/Lancefield)	3 847	417		3 430
Sewerage Treatment Plant - Augmentation (Romsey)	1 911	1 539	40	332
South Sunbury Sewer Pumpstation - Growth (Sunbury)	670	480	190	
Recycled Water - Augmentation (Sunbury)	2 415	195	250	1 970
Sewerage Treatment Plant Stage 1 - Augmentation (Sunbury)	4 790	350	330	4 110
Emu Bottom Trunk Main - Replacement (Sunbury)	295	50	130	115
Biodiversity Sewer Treatment Plant - Improvement (Various)	1 793	88	85	1 620
Edac Sewer - Upgrade (Various)	255	159	24	72
Water Pump Stations - Upgrade (Various)	125	10	75	40
Water Reticulation System - Modelling (Various)	1 110	100	110	900
Edac Water - Upgrade (Various)	383	239	36	108
Telemetry - Installation Water (Various)	1 931	221	90	1 620
Telemetry - Installation Sewer (Various)	1 288	148	60	1 080
Geographic Information System - Implementation (Various)	2 500	125	125	2 250

¹¹² Regional Urban Water

	(\$ thousand)		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Bulk Metering - Implementation (Various)	230	140	90	
Sewerage Business - Development (Various)	2 653	365	180	2 108
Road Works - Improvement (Various)	480	25	75	380
Water Reticulation Systems - Renewal (Various)	16 430	615	548	15 267
Dam Safety - Improvement (Various)	1 000	50	50	900
Major Water Pipelines - Upsize (Various)	1 900	140	140	1 620
Sewer Reticulation - Modelling Implementation (Various)	1 073	123	50	900
Management Systems Water - Implementation (Various)	628	144	464	20
Water Business - Development (Various)	2 633	345	180	2 108
Sewer Pump Station - Improvement (Various)	820	50	310	460
Sewerage Main - Renewal (Various)	1 697	197		1 500
OH&S Improvement (Various)	1 027	77	50	900
Sewer Mains - Upsize (Various)	1 887	127	140	1 620
Security - Improvement (Various)	1 310	75	65	1 170
Plant and Equipment - Purchase (Various)	5 000	250	250	4 500
Information Technology Equipment - Replacement (Various)	8 125	260	355	7 510
Information Technology - Development (Various)	11 885	640	1 180	10 065
Corporate Initiatives - Improvement (Various)	3 929	102	227	3 600
Water Meters - Installation (Various)	4 407	227	220	3 960
Landscaping and Building - Improvement (various)	845	85	40	720
Vehicles - Purchase (Various)	19 556	851	950	17 755
Sewerage Treatment Plant - Upgrade (Woodend)	2 756	46		2 710
Woodend Sewer - Realignment (Woodend)	160	90	70	
Marriages Booster Pumpstation - Installation (Woodend)	580	290	290	
Westernport Region Water Authority				
Sewerage Treatment Plant (King Road) - Review/Upgrade (Coronet Bay)	1 356	691	245	420
Public Sector Asset Investment Program	n 2004-05	Regional	Urban Water	r 113

Project Description	Total	Expenditure to		Remaining
	Estimated Investment	30.6.2004 ^(a)	Expenditure 2004-05	Expenditure
Sewerage Treatment Plant (Phillip Island) - Upgrade (Cowes)	3 195	2 039	430	726
Reservoir Water - Improvement (Glen Forbes)	632	177	35	420
Water Treatment Plant - Treatment Process Upgrade (Glen Forbes)	6 043	305	210	5 528
Assets - Management (Newhaven)	500	283	165	52
Information Technology and Office Systems - Purchase (Newhaven)	2 483	283	201	1 999
Office and Depot Accommodation - Construction (Newhaven)	4 058	4 008	50	
Zone Metering - Construction (Various)	100		50	50
Sewage Pump Stations - Upgrade (Various)	1 201	366	240	595
Sewer Reticulation - Augmentations (Various)	5 022	408	90	4 524
Telemetry - Improvement (Various)	1 000		100	900
Water Distribution Mains and Tanks - Upgrade (Various)	2 169	146	125	1 898
Vehicles and Plant - Purchase (Various)	4 103	783	390	2 930
Total existing projects	1 406 882	301 787	168 563	936 507

Source: Regional Urban Water Authorities

Note:

(a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

REGIONAL URBAN WATER AUTHORITIES

New projects

	(\$ thousand))		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Barwon Regional Water Authority				
Aireys Inlet Water Treatment Plant-Replacement (Aireys Inlet)	143		10	133
Painkalac Reservoir Spillway - Construction (Aireys Inlet)	823			823
Painkalac Reservoir Embank - Construction (Aireys Inlet)	525			525
Airey's Inlet STP Lagoon Works (Aireys Inlet)	146		36	110
Apollo Bay Reticulation Stage 2 - Growth (Apollo Bay)	390		385	5
Apollo Bay Reticulation Stage 3 - Growth (Apollo Bay)	335			335
Apollo Bay Water Treatment Plant-Replacement (Apollo Bay)	206		25	181
Callahans Channel Syphon - Replacement (Ballan)	409			409
Barwon Heads Rising Main Air Valve-Replacement (Barwon Heads)	177		175	2
Black Rock Sewerage Treatment Plant Solid Waste Handling Fac-Replacement (Barwon Heads)	150		150	
Black Rock Sewerage Treatment Plant Air Quality Facility - Replacement (Barwon Heads)	597		597	
Bellarine Basin Pump Station - Improvements (Bellarine)	2 677			2 677
Birregurra Water Treatment Plant - Replacement (Birregurra)	100		5	95
Birregurra Sewerage Scheme - Growth (Birregurra)	4 600		150	4 450
Colac Rd Water PS Upgrade (Colac)	250			250
Colac Water Treatment Plant - Replacement (Colac)	504		76	428
Colac Sludge Lagoon Works - Replacement (Colac)	234			234
Forrest Water Treatment Plant Renewal - Replacement (Forrest)	158		30	128
Public Sector Asset Investment Program	2004-05	Regional	Urban Water	115

	(\$ thousand,	,		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Corporate Buildings Refurbishment Works-Replacement (Geelong)	460		100	360
Montpellier (Basins 2 and 4) - Construction (Geelong)	3 165		25	3 140
Lovely Banks(Basin 1,2 and3) - Construction (Geelong)	2 160			2 160
Northern Feeder Main Stage 2 - Growth (Geelong)	2 260		25	2 235
Northern Retarding Facility Stage 2 - Growth (Geelong)	5 000			5 000
Highton High Level Pump Station - Improvement (Geelong)	250		35	215
Gellibrand Water Treatment Plant - Replacement (Gellibrand)	145		20	125
West Gell Reservoir Outlet Tower - Construction (Gellibrand)	200		200	
Leopold to Geelong Reticulated Main - Replacement (Leopold)	4 200		50	4 150
Leopold Feeder Main - Growth (Leopold)	530			530
Lorne Water Treatment Plant - Renewal (Lorne)	354		28	326
Lorne No.3 Tank Replacement (Lorne)	690		25	665
Water Treatment Plant Acid Dosing - Construction (Moorabool)	130			130
Moorabool-Carey Rd Construct (Moorabool)	145		132	13
Smithton Grove Subdivision - Growth (Ocean Grove)	100		100	
Olangolah Reservoir Spillway - Construction (Olangolah)	525		20	505
Olangolah Reservoir Embank - Construction (Olangolah)	444		420	24
Recycled Water Capacity and Quality - Improvement (Portarlington)	160		150	10
Skenes Creek Water Supply - Replacement (Skenes Creek)	350		55	295
Water Supply Improvement Stage 4- 450kl Tank - Growth (Skenes Creek)	490		10	480
Water Supply Improvement Stage 5 - Pisces PS - Growth (Skenes Creek)	500		15	485
Teesdale High Level Pump Station - Growth (Teesdale)	300		20	280
Torquay-Darian Rd Sewerage Scheeme - Growth (Torquay)	900		20	880

¹¹⁶ Regional Urban Water

	(\$ thousand)			
Project Description	Total Estimated Investment		Estimated Expenditure 2004-05	Remaining Expenditure
Torquay - Esplanade Sewer Repl (Torquay)	1 350		50	1 300
Horseshoe Bend Rd Sewer - Growth (Torquay)	1 100			1 100
Torquay Low Level Feeder Main (Torquay)	365		5	360
Torquay High Level Feeder Main (Torquay)	525		50	475
Torquay Class A Recycled Water Unit (Torquay)	2 750		90	2 660
Transfer System - Growth (Various)	1 000			1 000
Headworks and Distribution Communication Radio Equipment - Replacement (Various)	110		110	
Headworks and Distribution Field Office - Construction (Various)	385		100	285
Sewer Retic Improvements - Replacement (Various)	2 924		425	2 499
Water Quality Stage 2 - Construction (Wurdee Buloc)	8 270		100	8 170
Inlet Channel Reconstruction - Replacement (Wurdee Buloc)	3 310		100	3 210
Central Gippsland Region Water Auth	ority			
Boisdale Bulk Water System Supply - Upgrade (Boisdale)	270		225	45
Upgrade Rising Main Bradford to Lodge Drive sewer Pump Station (Bradford)	125		35	90
Dutson - Organics Recycling Farm - Equipment New (Dutson)	425		425	
Dutson - Organics Recycling Farm - New Shed (Dutson)	2 975		2 975	
Dutson Downs Farm - Fodder Storage New (Dutson)	279		117	162
Dutson Downs - Agricultural Equipment and Works - Upgrade (Dutson)	118		10	108
Dutson Downs - Construct a 1 ML/d CMF Plant - New (Dutson)	225		225	
Duston Downs: Extension of Asbestos Pit - Upgrade (Dutson)	227		20	207
Dutson Downs: Farm Rehabilitation Works - Upgrade (Dutson)	135		135	
Heyfield Upgrade of Raw Water Supply - Upgrade (Heyfield)	225		45	180
Public Sector Asset Investment Program	2004-05	Regional	Urban Water	117

	(\$ thousand)	<u> </u>		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Mirboo North Sewerage - Upgrade (Mirboo North)	117		59	59
Moe Filter Upgrades 1-4 Air Scour - Upgrade (Moe)	200		90	110
Moe filter Upgrades 1-4 Backwash Sludge Removal - Upgrade (Moe)	200		90	110
Tanjil River Pump Station - Upgrade (Moe)	630		45	585
Sale High Lift Diesel Pump Upgrade at Sale Water Treatment Plant - Upgrade (Sale)	335		20	315
Sale Water Supply - Sale Water Treatment Plant Control System - Upgrade (Sale)	180		180	
Begin Mobile Solution and Dispatch Program - Upgrade (Various)	315		45	270
Bulk Water Entitlement Long Term Planning Investigation into Raw Water Source - Upgrade (Various)	258		10	248
Cathodic Protection on Gippsland Water Assets - Upgrade (Various)	378		63	315
Cathodic Protection on SWOP assets - Upgrade (Various)	180		30	150
Contingencies Bulk Water - Upgrade (Various)	405		68	338
Contingencies Water Treatment - Upgrade (Various)	405		68	338
Customer meter Replacements (2004-05) - Upgrade (Various)	2 160		360	1 800
Emerging Back Log Schemes 2004-05 - Upgrade (Various)	432		72	360
Emerging Backlog Wastewater Schemes 04/05 - Construction (Various)	540		90	450
Fleet Purchases - Upgrade (Various)	6 962		1 160	5 801
Geographic Information System (Web Based Deployment) - Upgrade (Various)	275		171	104
Improvements for System Security Transfer and Process (Contingencies Planning and Development) - Upgrade (Various)	225		38	188
Integration Development - Upgrade (Various)	340		135	205

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Information Technology Hardware - Upgrade (Various)	1 388		218	1 170
Major Client Mechanical Meter Replacement Program - Upgrade (Various)	156		126	30
MIS/Portal - Upgrade (Various)	467		279	188
Mobile Car Kit Replacements - Upgrade (Various)	126		21	105
Replace 900 mm RC Main to IPH Comans St - Upgrade (Various)	581		45	536
Replace Unlined Water Fittings - Upgrade (Various)	180		30	150
Replacement of Furniture - Upgrade (Various)	158		26	131
Replacement of Regional Outfall Sewer Creek Crossings - Upgrade (Various)	216		126	90
Replacement of Scour Valves in the Regional Outfall Sewer - Upgrade (Various)	130		40	90
Reticulation Renewals 2004-05 - Upgrade (Various)	6 970		1 275	5 695
Security Upgrade at High Risk Sites - Upgrade (Various)	360		360	
Sewer Reticulation Customer Charter Initiative /Contingencies - Upgrade (Various)	540		90	450
System Security Improvements for Water Supplies (Contingencies Planning and Development) - Upgrade (Various)	225		38	188
Unplanned Plant Failures - Pumps, Instruments, Plant Component Failures. (Contingencies Waste Water) - Upgrade (Various)	405		68	338
Unplanned Projects Water - (Contingencies Asset Improvement Group) - Upgrade (Various)	225		38	188
Unplanned Projects Waste Water - (Contingencies Asset Improvement Group) - Upgrade (Various)	225		38	188
Water Quality Improvement Minor Works - Upgrade (Various)	405		68	338
Water Reticulation Improvement Minor works - Upgrade (Various)	522		72	450
Public Sector Asset Investment Program	2004-05	Regional	Urban Water	119

	(\$ inousanu)	<u> </u>		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Wet Well Washer Installation (~10 per year for 5 years) - Upgrade (Various)	270		45	225
Central Highlands Region Water Author	ority			
Sewerage Treatment Plant - Reclaimed Water - Disposal (Beaufort)	2 300		75	2 225
Bulk Water Pipeline - Construction (Cosgrave)	2 000		1 360	640
Sewerage Treatment Plant - Reclaimed Water - Disposal (Daylesford)	3 587	1 000	500	2 087
Sewerage Collection System - Upgrade (Daylesford)	1 600	90	265	1 245
Bulk Water Pipeline - Construction (Daylesford)	524		200	324
Data Collection Systems - Telemetry (Various)	1 726	250	208	1 268
Executive Management System (Various)	646	296	350	
Waste Water Treatment Plants - Minor Works (Various)	2 557	246	347	1 964
Water Resource - Planning and Implementation (Various)	1 937	827	610	500
Coliban Region Water Authority				
Water Channels - Construction (Bendigo)	280		280	
Sewer Main - Construction (Bendigo)	22 093		500	21 593
Water Tank - Construction (Bendigo)	677		20	657
Buildings and Land - Upgrade (Bendigo)	774		45	729
Water Main - Construction (Bridgewater)	4 023		3 000	1 023
Wastewater Pumping - Upgrade (Echuca)	4 278		556	3 722
Sewerage Scheme - Construction (Echuca)	430		430	
Water Treatment - Upgrade (Heathcote)	450		450	
Water Treatment - Upgrade (Pyramid Hill)	450		450	
Water Tank - Construction (Tooborac)	180		180	
East Gippsland Region Water Authorit	у			
Eastwood Estate Goose Gully Sewage Pump Station - Construction (Bairnsdale)	150	20	130	
Eastwood Estate Goose Gully Outfall Sewer - Construction (Bairnsdale)	110		110	

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Bridge Pump Station Emergency and We Weather Storage - Construction (Bairnsdale)	t 250			250
Bairnsdale Waste Water Treatment Plant Treatment Augmentation (Option 2a) - Construction (Bairnsdale)	3 600			3 600
Install Additional Bore Pump - Refurbishment (Dinner Plain)	100			100
Additional Storage - Construction (Dinner Plain)	100			100
Additional Storage Pond 6 - Construction (Dinner Plain)	250			250
16 ML/d Pump Station - Replacement (Glenaladale)	125			125
Kalimna West Alternative Water Supply - Replacement (Kalimna)	500			500
375 Dia Pipeline Murrumbung Drive to Stephenson Road - Construction (Lakes Entrance)	450			450
375 Dia Pipeline Stephensons Rd to Harmans Lane - Construction (Lakes Entrance)	440			440
Bruces Track Additional Wet Weather Storage - Construction (Lakes Entrance)	1 415	100	200	1 115
Bruces Track - Convert to Fixed Sprinklers - Replacement (Lakes Entrance)	325		65	260
Cover over Mallacoota Clear Water Basin - Construction (Mallacoota)	206	8		198
Upgrade Water Treatment Plant - Replacement (Mallacoota)	100		50	50
Old Pivot Irrigator - Replacement (Mallacoota)	100			100
Metung Pipeline Modification - Reticulation (Metung)	250	**		250
Additional Wet Weather Storage - Construction (Paynesville)	300			300
Old Pivot Irrigator - Replacement (Paynesville)	100			100
Banksia Peninsular Sewerage Scheme - Development (Paynesville)	705			705
375 Dia Pipeline Sarsfield Reservior to Murrumbung Drive - Construction (Sarsfield)	360			360
Public Sector Asset Investment Program	2004-05	Regional	Urban Water	121

	(\$ thousand))		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Expenditure
375 Dia Rising Main Sarsfield - Construction (Sarsfield)	1 176			1 176
Sewer Reticulation - Refurbishment (Various)	150			150
Glenelg Region Water Authority				
Roof and Line Service Basin - Construction (Balmoral)	100			100
Water Treatment - Construction (Balmoral)	530			530
Main Replacement - Construction (Casterton)	400			400
Clear Water Storage - Construction (Coleraine)	510			510
Main Replacements - Construction (Coleraine)	200			200
Water Mains - Replacement (Dunkeld)	205		35	170
Mains Replacement - Construction (Glenthompson)	150		30	120
Alkalinity - Construction (Hamilton)	650			650
Cruckoor Branchline - Construction (Hamilton)	215			215
Eastern Zone Water Pressure - Improvement (Hamilton)	450			450
Feeder Mains - Construction (Hamilton)	660			660
Gap Creek Replacement - Construction (Hamilton)	700			700
Reticulation Replacement - Construction (Hamilton)	200			200
Sewerage Treatment Plant - Biosolids Digester - Construction (Hamilton)	620		310	310
Upgrade Pump Stations - Construction (Hamilton)	200		50	150
Clear Water Storage - Construction (Merino)	220			220
Water Mains - Replacement (Merino)	120			120
Water Mains - Replacement (Penshurst)	265	60	35	170
Computers - Purchase (Various)	224	59		165
Goulburn Valley Region Water Authoric	ty			
Alexandra Works Centre - Refurbishment (Alexandra)	200		200	
Cobram Waste Management Facility Irrigation - Refurbishment (Cobram)	480			480

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Eildon - Provision of Water Treatment - Construction (Eildon)	890		30	860
Congupna Booster Pump Station - Construction (Shepparton)	190			190
Old Dookie Road Water Main - Replacement (Shepparton)	470			470
Shepparton SPS 20 Sewage Pump Station - Upgrade (Shepparton)	570			570
Old Dookie Road Depot Archive Storage - Construction (Shepparton)	200		200	
Tatura - Additional WMF Winter Storage - Construction (Tatura)	1 650		50	1 600
Above Ground Asset - Replacement (Various)	7 800			7 800
Cathodic Protection - Refurbishment (Various)	345		100	245
North East Region Water Authority				
Sewage Treatment Plant - Tertiary Standard (Bright)	4 781		21	4 760
Clearwater Supply from Yarrawonga - Upgrade (Devenish)	540		24	516
Waste Water Treatment Plant Lagoon 4 - Rehabilitation - (Myrtleford)	126	4	122	
Clearwater Supply from Bright - Upgrade (Porepunkah)	712		712	
Water Treatment Plant Raw Water Pump Replacements, Growth - Replacement (Rutherglen)	195		195	
Clearwater Supply from Yarrawonga - Upgrade (St James)	840		44	796
Clearwater Supply from Yarrawonga - Upgrade (Tungamah)	2 505		82	2 423
Water Treatment Plant Concrete Repairs - Upgrade (Wangaratta)	200		200	
Roof Bears Hill Storage - Upgrade (Wodonga)	558	8	550	
375mm Mains Duplication, Lawrence Street - Construction (Wodonga)	451		451	
14ML Storage, Huon Hill - Upgrade (Wodonga)	2 674	12	22	2 640
Contribution to National Freight Hub Water Supply - Construction (Wodonga)	550		550	

	(\$ thousand,	<u>'</u>		
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
Additional Raw Water Pump - Construction (Wodonga)	165		165	
Financial Billing System - Head Office - Upgrade (Wodonga)	200		200	
Additional Clearwater Storage at Water Treatment Plant - Construction (Yarrawonga)	950		50	900
Lakeside Rising Main - Upgrade (Yarrawonga)	480		480	
Portland Coast Region Water Authorit	у			
Biosolids Reuse Scheme - Construction (Port Fairy)	380		80	300
Bald Hill Roof - Replacement (Bald Hill)	350		50	300
Portland Aluminium Water Supply Scheme - Construction (Portland)	520		370	150
Ocean Outfall - Replacement (Various)	300		50	250
Sewer Pump Electrics - Refurbishment (Various)	395		245	150
Telemetry - Implementation (Various)	630	10	220	400
South Gippsland Region Water Author	rity			
Sewer Outfall - Upgrade (Korumburra)	964	14	300	650
Reservoir - Destratification (Korumburra)	110		50	60
Sewer Outfall - Upgrade (Leongatha)	778	28	100	650
Sewer pumps - Upgrade (Leongatha)	555	50	50	455
Sewerage Scheme - Construction (Sandy Point)	8 800		80	8 720
System Improvements - Upgrade (Toora)	1 300		100	1 200
Water Treatment Plant - Upgrade (Toora)	225		125	100
Radio Communications Umbrella Network - Upgrade (Various)	175	85		90
Sewer Mains - Rehabilitation (Various)	850		50	800
Sewer Works - Upgrade (Various)	1 537	749	142	646
Tools and Equipments - Upgrade (Various)	240	40	20	180
Water Reticulation System - Construction (Venus Bay)	7 500		100	7 400
Sewerage Scheme - Construction (Venus Bay)	12 000		100	11 900
Sewerage System - Upgrade (Venus Bay)	6 405	10	500	5 895

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	Remaining Expenditure
South West Water Authority				
Reticulation - Water Main Replacements (Camperdown)	1 507	358	196	953
Water Treatment Plant - Improvements (Camperdown)	120	23	25	72
Saleyards Wastewater - Reticulation (Camperdown)	330			330
Reticulation - Water Main Replacements (Camperdown Rural)	150			150
Treatment Plant - Upgrade (Cobden)	400		400	
Reticulation - Water Main Replacements (Koroit)	350	27		323
Reticulation - Water Main Replacements (Lismore/Derrinallum)	1 425			1 425
Reticulation - Water Main Replacements (Mortlake)	466	32	9	425
Reticulation - Water Main Replacements (Peterborough)	190			190
Distribution - Upgrade Timboon Pumps (Peterborough)	302			302
Sewer Treatment - Construction (Peterborough)	2 920	20	40	2 860
Reticulation - Water Main Replacements (Terang)	346	72	48	226
Effluent Treatment and Irrigation - Upgrade (Terang)	5 141	4 906	45	190
IT Systems - Replacement Geographic Information System (Various)	166		7	159
North Otway Pipeline Sections - Replacement (Various)	1 380			1 380
Stabilise Plantation Road Storage Embankment - Refurbishment (Various)	145	15	29	101
Switchboard No 1 and 2 Pumpstations on South Otway Pipeline - Replacement (Various)	225			225
Distribution Pipeline - Improvements (Various)	2 900	324	26	2 550
Supply Options - Review (Warrnambool)	422	7	15	400
Reticulation - Water Main Replacements (Warrnambool)	1 080		45	1 035
Groundwater Risks - Consultancy (Warrnambool)	165			165
Public Sector Asset Investment Program	2004-05	Regional	Urhan Water	125

(\$ thousand,	/		
Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
275	25	25	225
9 637	148	1 607	7 882
5 150	161	100	4 889
1 708	457	150	1 101
1 790		50	1 740
150			150
315			315
410			410
220			220
810		60	750
425	••	175	250
1 220		50	1 170
370		180	190
862		252	610
1 160			1 160
310		100	210
830		100	730
430		110	320
800		50	750
200		200	
230		230	
	Total Estimated Investment 275 9 637 - 5 150 1 708 1 790 150 315 410 220 810 425 1 220 370 862 1 160 310 830 430 800 200	Total Estimated Investment Expenditure to 30.6.2004 (a) and (a	Total Estimated Investment Expenditure to 30.6.2004 (a) and 2004-05 Estimated Expenditure Expenditure 2004-05 275 25 25 9 637 148 1 607 5 150 161 100 1 708 457 150 150 315 410 810 60 425 175 1 220 50 370 180 862 252 1 160 330 100 830 100 830 50 200 50

	(\$ thousand)			
Project Description	Total Estimated Investment	Expenditure to 30.6.2004 ^(a)	Estimated Expenditure 2004-05	
Disinfection - Upgrade - (Macedon / Riddells Creek)	450		50	400
Sewerage Treatment Plant - Augmentation Stage 2 (Melton)	3 100			3 100
Sewerage Treatment Plant - Augmentation Stage 3 (Melton)	1 900			1 900
Water Mains - Upsize (Melton)	1 600		990	610
Sewer Mains - Upsize (Melton)	1 660			1 660
Army Main - Replacement (Rockbank)	620		20	600
Diggers Rest Sewer Rising Main - Replacement (Sunbury)	310	••	310	
Sewerage Treatment - Augmentation Stage 2 (Sunbury)	4 800			4 800
Biosolids Treatment - Improvement (Sunbury)	2 175		50	2 125
Outfall Sewer - Augmentation (Sunbury)	3 000		50	2 950
Loamans Road Now Duty Impeller - Improvement (Sunbury)	200			200
Northern Water Tank - Construction (Sunbury)	1 750		10	1 740
Water Mains - Upsize (Sunbury)	1 160			1 160
Sewer Mains - Upsize (Sunbury)	1 930		55	1 875
Recycled Water - Implementation (Woodend)	995		100	895
Westernport Regional Water Authority	/			
Sewerage Treatment Plant (King Road) - Farm Program - Renewal (Coronet Bay)	183	158	25	
Reuse Water Treatment - Upgrade (Cowes)	605	5	100	500
Gas Reticulation - Construction (Cowes)	2 209	27	348	1 834
Strategic Land Purchase - Water Supply (Glen Forbes)	2 000			2 000
Wastewater - Strategic Land Purchase (Various)	8 468	243	780	7 445
Reuse - Strategic Land Purchases (Various)	8 521	721	1 500	6 300
Sewer Reticulation - Renewal (Various)	250	25		225
Augmentation of Supply - Melbourne Pipeline (Various)	14 000	200	100	13 700

(\$	thousand)

Solar and Wind Power Generation - Construction (Various) Reuse Project - Renewal (Woolamai) Estimated Investment 30.6.2004 (a) Expend 2000 (a	060 1	1 240 314
Solar and Wind Power Generation - Construction (Various) Estimated Investment 30.6.2004 (a) Expense 200 (a) E	196	303 808
Estimated 30.6.2004 ^(a) Expend Investment 200 Solar and Wind Power Generation - 15 450	20	250
Estimated 30.6.2004 ^(a) Expend	520	14 930
Project Description Total Expenditure to Estin		Remaining openditure

Source: Regional Urban Water Authorities

Note:

⁽a) Actual estimated expenditure to 30 June 2004 based on information provided by agencies.

APPENDIX A: CONTACT ADDRESSES AND TELEPHONE NUMBERS

GENERAL GOVERNMENT SECTOR

Education and Training 2 Treasury Place

EAST MELBOURNE 3002 Telephone: 9637 2000

Human Services 555 Collins Street

MELBOURNE 3000 Telephone: 9616 7777

Infrastructure Nauru House

80 Collins Street Melbourne 3000 Telephone: 9655 6666

Roads Corporation 60 Denmark Street

KEW 3101

Telephone: 9854 2666

Innovation, Industry and Regional Development 55 Collins Street

MELBOURNE 3000 Telephone: 9651 9999

Justice 55 St Andrews Place

EAST MELBOURNE 3002 Telephone: 9651 0333

Premier and Cabinet 1 Treasury Place

EAST MELBOURNE 3002 Telephone: 9651 5111

Primary Industries 1 Spring Street

MELBOURNE 3000 Telephone: 9412 4011

Sustainability and Environment 8 Nicholson Street

EAST MELBOURNE 3002 Telephone: 9637 8000 Treasury and Finance 1 Treasury Place

EAST MELBOURNE 3002 Telephone: 9651 5111

Victorian Communities 1 Spring Street

MELBOURNE 3000 Telephone: 9666 4200

Parliament House

MELBOURNE 3000 Telephone: 9651 8911

Country Fire Authority 8 Lakeside Drive

BURWOOD EAST 3151 Telephone: 9262 8444

Metropolitan Fire and Emergency 456 Albert Street

Services Board EAST MELBOURNE 3002

Telephone: 9662 2311

PUBLIC NON-FINANCIAL CORPORATIONS

Barwon Region Water Authority 61-67 Ryrie Street

GEELONG 3220

Telephone: (03) 5226 2500

Central Gippsland Region Water Authority Hazelwood Road

Traralgon 3844

Telephone: (03) 5177 4600

Central Highlands Region Water Authority 7 Learmonth Road

WENDOUREE 3353

Telephone: (03) 5320 3100

Coliban Region Water Authority 37-45 Bridge Street

Bendigo 3554

Telephone: (03) 5434 1222

East Gippsland Region Water Authority 133 McLeod Street

BAIRNSDALE 3875

Telephone: (03) 5150 4444

Gippsland and Southern Rural Water Authority 88 Johnson Street

Maffra 3860

Telephone: (03) 5139 3100

Glenelg Region Water Authority 66 Gray Street

HAMILTON 3300

Telephone: (03) 5551 0400

Goulburn Valley Region Water Authority 104-110 Fryers Street

SHEPPARTON 3632

Telephone: (03) 5832 0400

Goulburn-Murray Rural Water Authority 40 Casey Street

TATURA 3616

Telephone: (03) 5833 5500

Grampians Wimmera-Mallee Rural Water 24 Darlot Street

HORSHAM 3400

Telephone: (03) 5952 1244

Lower Murray Region Water Authority 741-759 Fourteenth Street

MILDURA 3500

Telephone: (03) 5051 3400

North East Region Water Authority Level 1 Hovell Street

WODONGA 3689

Telephone: 1300 361 622

Office of Housing 555 Collins Street

MELBOURNE 3000 Telephone: 9616 7777

Portland Coast Region Water Authority 15 Townsend Street

PORTLAND 3305

Telephone: (03) 5523 6244

South Gippsland Region Water Authority 14-18 Pioneer Street

FOSTER 3960

Telephone: (03) 5682 1222

South West Water Authority 99 Fairy Street

WARRNAMBOOL 3280 Telephone: (03) 5564 7600

Western Region Water Authority Robertson Street

GISBORNE 3437

Telephone: (03) 5421 9400

Westernport Region Water Authority 2 Boys Home Road

NEWHAVEN 3925

Telephone: (03) 5956 4100

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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:

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

na not applicable