

Public Sector Asset Investment Program

1998-99



Presented by

The Honourable Alan Stockdale, M.P.

Treasurer of the State of Victoria

for the information of Honourable Members

Budget Information Paper No.1

**Public Sector Asset Investment Program 1998-99
(1998-99 Budget Information Paper No.1)**

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Introduction

The *1998-99 Public Sector Asset Investment Program - Budget Information Paper No. 1* (BIP1) provides details of the major asset investments to be undertaken in 1998-99 by the Government and its agencies. It supplements the departmental asset investment summary information contained in the *1998-99 Budget Paper No. 3 - Budget Estimates*. Further details of specific projects can be obtained from the relevant department or agency listed in *Appendix A*.

This document was previously known as *Public Sector Capital Works*. Consistent with the accrual-output basis of the 1998-99 Budget, the focus of this document has moved from capital works projects to include all fixed asset investments in the Public Sector.

Coverage

BIP1 lists major public sector investment projects by department or agency. Minor projects, for which the total estimated cost (TEC) is less than \$100 000, and projects funded from ongoing annual grants or allocations are not included. The exclusion of these minor projects means that departmental asset investment totals in BIP1 may not reconcile to the aggregate Gross Fixed Asset Investment (GFAI) figures reported in the 1998-99 Budget Papers.

Further, the 1998-99 estimated expenditure for projects included in BIP1 has in some cases been revised since inclusion in the 1998-99 Budget. These revisions to the 1998-99 cashflows and remaining expenditure totals have been caused by the impact of the actual expenditure up to 30 June 1998, which was not known at the time of the April Budget.

Project listings are also provided for non-budget sector agencies however, only aggregate asset investment totals are included for corporatised Government Business Enterprises (GBEs). This is due to the competitive commercial status of these organisations.

Information on specific infrastructure projects being undertaken by the private sector on behalf of, or under licence to, the Government is provided in Chapter 2.

The division of agencies and projects into budget, non-budget, and private sector is consistent with the classifications adopted for the 1998-99 Budget Papers.

Classification of projects

Projects listed for each department or agency are categorised as *Existing Projects* or *New Projects for Commencement in 1998-99*. Within these categories, details of project description and location, total estimated cost, expenditure to 30 June 1998, estimated expenditure in 1998-99, and estimated expenditure remaining to complete projects are included where applicable.

Status of project estimates

The published project details reflect the current intentions and priorities of agencies, including changes to project details approved since the publication of the 1998-99 Budget Papers. However, altered circumstances may require agencies to reschedule expenditure on approved projects during the course of the year.

Location

Each agency's projects are generally listed alphabetically by *project location*. Projects with more than one location have multiple entries. In the case of Commonwealth and Better Roads Victoria funded projects, where many projects extend over several locations, they are listed alphabetically by *project description*. To assist with geographic information requirements, a full index of projects by location is provided in *Appendix B*.

Chapter One: Victorian Public Sector Asset Investment Planning

A major component of the Victorian Government's long term economic strategy is ensuring that investment in the State's infrastructure is sufficient to promote and support economic growth. To achieve this, annual budget sector infrastructure investment is maintained at around 1¼ per cent of Gross State Product.

Investment in Victoria's social and economic infrastructure is vital to the efficient delivery of public services as well as reducing costs to the private sector. This infrastructure, which includes roads, bridges, schools, and hospitals may be delivered directly by Government or by the private sector. Effective investment planning requires rigorous analysis of benefits and costs to ensure that projects represent value for money and do not impose onerous financial obligations on the community.

Accordingly, investment planning and asset management in the Victorian public sector is guided by the following principles:

- asset investment is linked to service delivery priorities;
- asset planning is based on corporate and business plans;
- asset planning and management takes account of full 'life-cycle' costs, benefits and investment risks; and
- issues of ownership, control, accountability and reporting requirements are established, and clearly defined.

Budget Sector - Departmental investment program

Each department's asset investment program for the financial year includes minor projects and new and existing major projects. The 1998-99 investment program may be funded from accumulated financial assets (equivalent to the accumulated allowance for depreciation), receipts credited appropriations,

including proceeds from approved assets sales, annual appropriations for additions to the department's net asset base and special appropriations.

Commonwealth grants and dedicated funding sources (such as the Better Roads Victoria Trust Fund and the Community Support Fund) are included within annual, annotated, or special appropriations.

Departmental asset management

Departments are accountable for an extensive range of public assets. Some assets, such as national parks, heritage buildings, and art collections, are managed and maintained because of their enduring scientific, artistic or cultural importance. These assets are usually classified as administered assets.

Other assets may possess considerable scientific, artistic or cultural value, but are primarily applied by departments to enable them to deliver public services. Ministers and departments are publicly accountable for the performance of their assets in delivering these services. Improving the efficiency and effectiveness of service delivery requires departments to be constantly reviewing their asset base to ensure that they are being best used to provide high quality services at least cost.

Through this continual process of internal review of assets and their management, departments determine their priorities for investment in new assets and disposal of underutilised assets. Under accrual output-based budgeting and management, departments review financial information relating to depreciation and the cost of capital to manage their asset stock. At the same time departments evaluate alternative methods of service delivery, such as outsourcing.

Ongoing asset investment

In each financial year, the ongoing asset investment program comprises existing major projects, approved as new projects by the Government in previous years, and a number of annual allocations for continuing minor projects.

Projects managed to a Total Estimated Cost (TEC)

Projects managed to a TEC are discrete projects costing \$100 000 or more for which the Government has approved a specific TEC for inclusion in the departmental investment program. TEC increases must be submitted to the Treasurer for approval.

Expenditure on such projects is monitored to ensure that financial year allocations, project timelines and costs are met. Projects are reviewed at the end of each financial year to ensure that expenditure is in line with the approved TEC and to verify forward estimates for projects. Forward estimates of project expenditure may vary over time as project timing can be affected by factors such as weather conditions, contractual variations, or changes to project specifications but must be within the agreed TEC.

Increases in individual project cash flows are allowed if offsetting reductions can be found in other projects within the department's investment program. Any increase in the total investment expenditure for a department requires specific approval of additional funding sources.

Investments not managed to a Total Estimated Cost (TEC)

Investments not managed to a TEC include annual allocations for minor projects and annual grants to the non-budget sector, local government, and private sector bodies. Departments allocate these funds on a discretionary basis to ensure their assets are capable of meeting their service delivery responsibilities.

New asset investment

The *Investment Evaluation Policy and Guidelines* (1996) sets out the Government's policy position on the evaluation of investment proposals for infrastructure and asset-base service delivery. It provides a tool for departments and public bodies to use when making internal decisions between options on how best to utilise scarce capital resources. These investment guidelines have the objective of linking corporate planning with Gross Fixed Asset Investment (GFAI) planning and to identify and analyse any significant impacts that a proposed investment will have on the State economy and the State Budget. The guidelines provide a framework for assessing the merits of an investment proposal and communicating clearly to government the information necessary to make sound investment decisions.

Assessment of proposals

In advising government, the Department of Treasury and Finance (DTF) assesses and ranks the projects against whole of government criteria. The criteria used to establish this ranking include whether the project:

- improves output provision performance in quantity, quality, timeliness or cost terms;

- reduces risk to the public or employees;
- will be substantially funded from external sources, such as Commonwealth grants; and
- implements or advances specific government policies.

Private provision of services and infrastructure

The Victorian Government is committed to increasing and sustaining private sector participation in the provision of public infrastructure facilities and service delivery where it can be demonstrated that this will provide value for money. This approach is consistent with the aim of increasing resource allocation efficiency by strengthening the partnership between the private and public sectors.

Infrastructure and service delivery proposals are routinely assessed for potential private sector involvement, and those identified as suitable are progressed in line with established procedures for registration and evaluation, under the *Infrastructure Investment Policy for Victoria* (1994).

There is no commitment to any particular form of private sector participation. However, there is an overriding requirement to ensure that a project is structured to achieve ongoing benefit to both the private and public sectors. Preference is given to proposals under which the private sector accepts financial, operational and other risks.

Commonwealth programs

The Commonwealth Government provides capital funds to the States on terms and conditions aimed at achieving particular Commonwealth objectives. An example is the provision of funding for construction of TAFE facilities.

In accepting these grants the Victorian Government seeks to ensure that:

- all projects are subject to the same evaluation criteria as State-funded projects;
- State contributions are linked to output provision rather than inputs matching, and take account of whether they can be accommodated within the State's fiscal plans; and
- project planning and implementation compliment and reinforce State investment projects wherever practicable.

Public housing

Under the current Commonwealth-State Housing Agreement, the State receives annual allocations from the Commonwealth which, together with the State's matching contributions, are transferred as capital grants to the Office of Housing. The Office, which is classified as a GBE, uses these funds and its internally-generated resources to acquire additional rental units, improve existing public and community-based rental housing and make grants to housing-related organisations. Annual allocations to these programs are determined by the Minister for Housing, with the approval of the Treasurer.

Projects outside annual budget processes

Projects do not always arise within the normal planning timetable. Occasionally, changes in circumstances during the course of the year give rise to new government policies or priorities. New asset investment projects arising in these circumstances must still be accommodated within the Government's available financial resources, which requires that there be orderly processes for assessment and decision making not just when the annual budget is being formulated but also during the course of the year.

Dedicated funds

Funding for certain categories of projects is provided from specific 'dedicated' sources, either under legislation or as a consequence of government policy. Planning for these projects is subject to normal evaluation procedures, but annual expenditure on them is dependent on the availability of funding from these dedicated sources.

The *Better Roads Victoria* (BRV) program, until 1997, provided funding from a 3 cents per litre fuel franchise fee to enable upgrading of Victorian roads, with a long-term average of one-third of available funds spent on rural roads, and two-thirds on roads in metropolitan Melbourne. As a consequence of the 1997 High Court decision, all petroleum franchise fees previously levied by the States have now been replaced by Commonwealth excises. Funds equivalent to the former franchise fees are collected by the Commonwealth and distributed as grants to the States. Annual allocations are determined by agreement between the Treasurer, the Premier and the Minister for Roads and Ports as part of the annual budget process. The specific road projects which form the BRV program are identified in BIP1.

The *Community Support Fund* (CSF), established under the *Gaming Machine Control Act 1991*, provides a source of dedicated funds that may be applied to either output provision or asset investment, in the areas of sport and recreation, community services, arts and tourism. Proposals for CSF financed projects follow the normal capital projects planning and appraisal process before being submitted to a Committee of Ministers for approval.

Under arrangements established in 1993-94, proceeds from sales of surplus school assets, mainly arising from school re-organisations and closures, have been made available for re-investment in school education assets. These projects include the improvement and refurbishment of existing school facilities and the enhancement of school education services with new technology.

In addition, State revenue from the issue of the licence for the Melbourne Casino and a percentage of taxation on gross gambling revenue from the casino is allocated to fund specific major civic projects, such as the new Museum, through the *Agenda 21* program.

Office of Major Projects

The Office of Major Projects manages the Government's interests in strategic building construction and property development projects nominated as major projects and assigned to the Office by the Governor in Council under the *Project Development and Construction Management Act 1994*. The Act provides the Office with the authority to enter into contracts and use other development powers necessary to deliver the projects.

The Office draws on capital funds appropriated to sponsor departments for the projects and the completed facilities are handed over to the client agency responsible for use and occupancy of the asset.

Non-Budget Sector – investment program

Under the non-budget sector performance monitoring regime, the forward capital program of each Government Business Enterprise (GBE) is considered in the context of its three-year Corporate Plan. The Corporate Plan sets out the strategic directions for the relevant GBE over the planning period and includes targeted key performance indicators. The aggregate asset investment program for the non-budget sector consists mainly of the investment proposals of the GBEs which comprise most of this sector.

Each GBE's asset investment program is determined by its business requirements and the availability of internal and external financing, after allowing for the proceeds of the disposal of surplus assets and the payment of tax-equivalent payments and dividends to the State Government.

External financing may include contributions from the private sector, such as developer contributions in the water sector, and, in some circumstances, by Commonwealth Government specific purpose payments. Other financing may include the taking up of private equity interests. GBEs have increasingly relied on internal funding for asset investment in recent years, in order to better manage their own balance sheet and reduce the overall public sector debt.

The non-budget sector capital program also covers the capital investment plans of the metropolitan and country fire services and Parks Victoria. For the major GBEs which have been corporatised, including the metropolitan retail water and gas businesses, investment programs are expected to be driven by commercial considerations and their capital proposals are developed through the corporate planning process.

Chapter Two: Public Sector Asset investment program 1998-99 - Summary

Table 2.1 provides a summary of Victorian Budget Sector Investment Funding and includes a breakdown of Gross Fixed Asset Investment (GFAI) for the 1997-98 and 1998-99 Budgets. No provision has been made for the funding of investment from sales of government businesses.

GFAI, is estimated to be \$1 528.3 million in 1998-99. This category forms the core of the Government's infrastructure investment target which seeks to maintain Budget sector infrastructure spending at around 1¼ per cent of gross state product (GSP). The infrastructure investment target also incorporates capital grants and advances to the public transport corporations, the Office of Housing and privately financed infrastructure projects, which provide services to the Government and the general community.

Table 2.1: Victorian Budget Sector Investment Funding
(\$ million)

	1997-98 Budget	1998-99 Budget
Financial Assets (attributable to depreciation expense)	738.4	770.2
Appropriation for increases in net asset base	597.8	634.7
Fixed Asset Sales	..	..
Non Public Account and other (including retained earnings)	193.3	123.4
Total Gross Fixed Asset Investment	1 529.5	1 528.3
<i>Plus capital grants and advances</i>		
Public transport corporations ^{(a)(b)}	212.0	143.1
VicTrack ^(c)	..	18.4
Office of Housing	250.0	240.6
Other	60.7	100.1
Total Capital Grants and Advances	522.7	502.2
<i>Less Capital Receipts</i>	<i>260.6</i>	<i>82.0</i>
Total Asset Investment Funding	1 791.6	1 948.5

Source: Department of Treasury and Finance

(a) On 1 July 1998, Yarra Trams, Swanston Trams, Bayside Trains, Hillside Trains and V/Line Passenger were established as separate corporations under the Rail Corporations (Amendment) Act 1997. The functional responsibilities of these entities were formerly undertaken by the Public Transport Corporation (PTC). Projects relating to these entities are listed in this document under the heading of the public transport corporations.

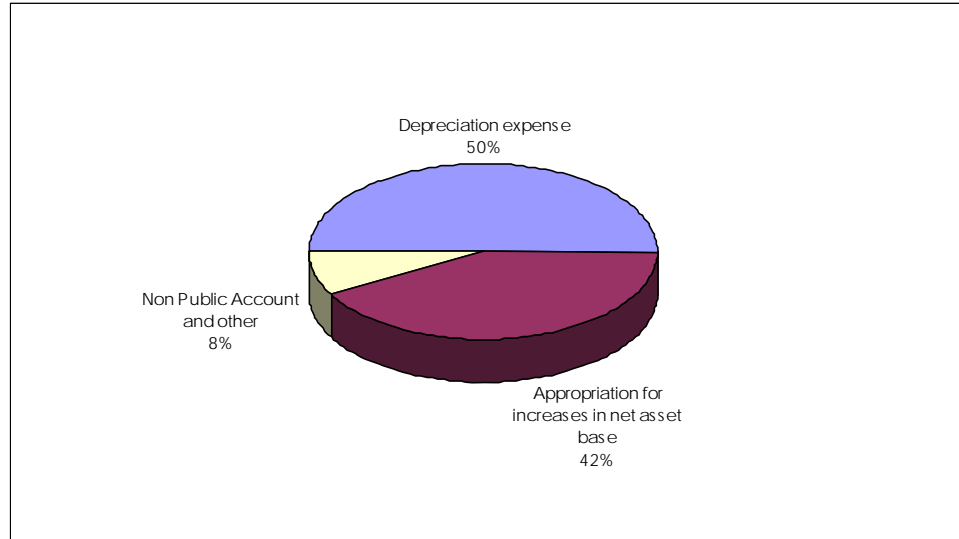
(b) Includes allowance attributable to the depreciation expense for public transport corporations.

(c) VicTrack was corporatised from 1 July 1998. Prior to the 1998-99 Budget grants to VicTrack were previously included in the PTC's estimates.

Funding of Budget Sector GFAI

Primary sources of State government funding for asset investment in 1998-99 are departmental financial assets equivalent to accumulated depreciation, and appropriations for increases in the net asset base. These sources, together with the \$123.4 million funding from non-public account sources, are estimated to total \$1 528.3 million, ensuring that the Government is able to fully fund its asset investment program without borrowing. Chart 2.1 shows the sources of funding for 1998-99 budget sector investment in infrastructure and other assets.

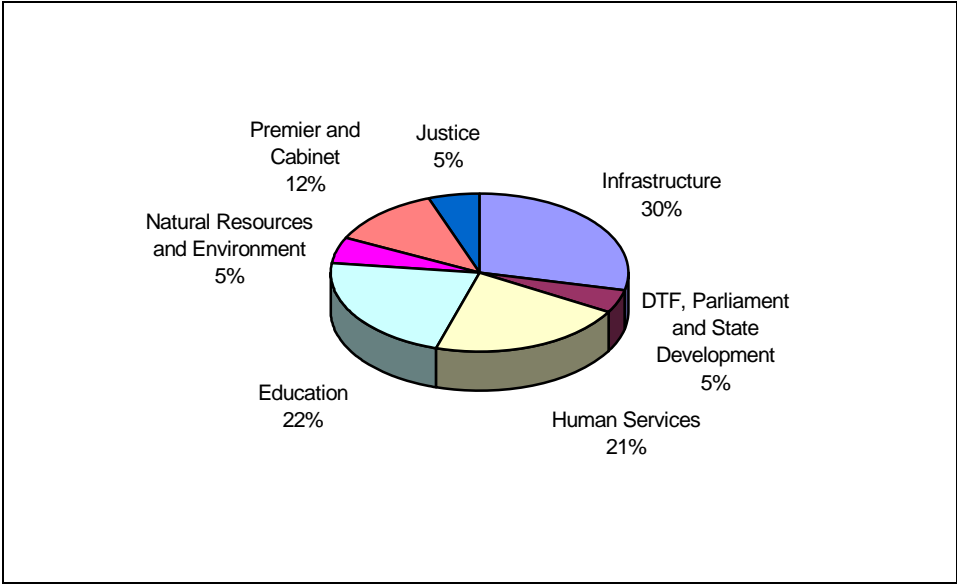
Chart 2.1: Contributions to Funding GFAI



Composition of GFAI by Department in 1998-99

GFAI in 1998-99, as illustrated in Chart 2.2, covers expenditure on direct additions to public infrastructure in the form of new projects as well as those investment projects already in progress. Details of these projects by department are set out in Chapter 3.

Chart 2.2: Composition of GFAI by Department 1998-99



Departmental investment program

Table 2.2 summarises, by department, expenditure on both existing projects and new projects for 1998-99. It includes those projects which are funded by way of State funds (both dedicated and non-dedicated) and Commonwealth funds.

Further information on Commonwealth supported projects is provided in **Table 2.3**. This category includes projects undertaken by the Office of Housing which are largely supported by Commonwealth and State funds provided through the appropriation to the Department of Human Services. These estimates reflect the existing agreements only which may be subject to changes in the future. The Commonwealth also supports projects undertaken for TAFEs, roads and for projects nominated under the Natural Heritage Trust.

Table 2.2: Departmental asset investment program 1998-99 - Summary ^(a)

<i>Department</i>	<i>(\$ million)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Parliament				
Existing Projects	1.6	0.8	0.6	0.2
New Projects	3.7		3.7	..
Education				
Existing Projects	212.0	86.6	115.6	9.9
New Projects	125.2		68.3	56.9
Human Services				
Existing Projects	608.7	307.2	190.7	110.8
New Projects	167.9		64.0	103.9
Infrastructure ^(b)				
Existing Projects	761.0	363.7	170.8	226.5
New Projects	210.7		97.5	113.2
Justice				
Existing Projects	88.2	28.8	47.9	11.5
New Projects	47.1		18.9	28.2
Natural Resources and Environment				
Existing Projects	96.3	43.5	34.6	18.2
New Projects	81.1		55.1	26.0
Premier and Cabinet				
Existing Projects	538.9	242.9	163.4	132.5
New Projects	89.9		14.2	75.7
State Development				
Existing Projects	10.5	5.6	4.9	..
New Projects	5.7		5.7	..
Treasury and Finance				
Existing Projects	279.0	227.9	50.4	0.6
New Projects	39.6		22.2	17.4
Total Existing Projects	2 596.2	1 307.1	779.0	510.1
Total New Projects	770.8		349.4	421.4

Source: Department of Treasury and Finance.

Notes:

(a) Summary of expenditure for projects listed in Chapter 3.

(b) Projects for the public transport corporations are listed in Chapter 4.

Table 2.3: Commonwealth Supported Projects - 1998-99^(a)

(\$ million)				
	Total Estimated Cost	Expenditure to 30.6.98	Estimated Expenditure 1998-99	Remaining Expenditure
Housing Projects				
Existing Projects	152.5	80.4	69.8	2.4
New Projects	339.3		299.7	39.6
Road Projects ^(b)				
Existing Projects	263.3	92.2	56.5	114.6
New Projects	15.0		4.6	10.4
TAFE Institutes ^(c)				
Existing Projects	36.2	4.5	24.2	7.5
New Projects	15.4		6.7	8.7
Natural Heritage Trust Projects				
Existing Projects	2.3	0.7	1.5	..
New Projects	..		..	..
Total Existing Projects	454.2	177.8	151.9	124.5
Total New Projects	369.6		310.9	58.7

Source: Department of Treasury and Finance.

Notes:

(a) Includes Commonwealth and Commonwealth-State funded projects listed in Chapters 3 & 4.

(b) Includes Commonwealth funded National Highways and Federal Roads of National Significance projects.

(c) As Commonwealth funding is provided on a calendar year basis, new projects have not yet been announced for 1999.

Table 2.4 summarises 1998-99 expenditures which are committed against 'dedicated' funds on projects listed in Chapter 3. These comprise:

- metropolitan and rural *Better Roads Victoria* projects (formerly funded by a percentage of the petroleum franchise fee);
- projects in school education funded by monies raised from the sale of surplus school assets;
- the *Agenda 21* program of major civic projects supported by a component of revenues from the Melbourne Casino; and
- arts, sport and tourism projects funded by gaming taxes through the Community Support Fund (CSF).

Table 2.4: Dedicated Funds Projects - 1998-99 ^(a)

(\$ million)

	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Better Roads ^(b)				
Existing Projects	155.1	57.4	44.2	53.5
New Projects	60.6		40.2	20.4
School Education ^(c)				
Existing Projects	..	..	..	..
New Projects	32.0		32.0	..
Agenda 21 ^(d)				
Existing Projects	436.1	207.9	125.0	103.2
New Projects	114.0		25.2	88.7
Community Support Fund ^(e)				
Existing Projects	97.7	67.4	15.9	14.3
New Projects	24.5		20.0	4.5
Total Existing Projects	688.8	332.7	185.1	171.0
Total New Projects	231.1		117.4	113.6

Source: Department of Treasury and Finance.

Notes:

(a) Projects as listed in Chapter 3.

(b) Financed by Commonwealth excise (former State Petroleum franchise fee).

(c) School education refurbishment and improvement projects financed from the proceeds of sale of surplus school assets. The \$32.0 million has been identified in the 1998-99 Budget, and an additional \$3.0 million will be available during 1998-99 to finance the cost of further new projects.

(d) Major civic projects to be funded from a component of casino revenue.

(e) Financed from gaming taxes.

Private Investment in Infrastructure

Major public infrastructure investment projects being undertaken by the private sector during 1998-99 are summarised in **Table 2.5**. The amounts included under the heading of TEC are indicative only, as the final costs may be affected by financing and construction risks on the projects which are carried by the private sector.

Table 2.5: Private Investment in Infrastructure 1998-99

(\$ million)

<i>Project Description</i>	<i>Total Estimated Cost</i>
Automated Ticketing - Metropolitan Public Transport Fare Collection Service	100.0
City Link - Freeway Upgrading and Connection	1 700.0
City Link - Exhibition Street Extension	100.0
Docklands Stadium	430.0
Latrobe Regional Hospital	50.0
Mildura Base Hospital	50.0
Water and Waste Treatment Plants - Various Provincial Towns	130.0
Wide Area Network	200.0

Source: Department of Treasury and Finance.

Non-Budget Sector Projects

Chapter 4 provides details of new and ongoing projects of the non-budget sector. The projects listed reflect data available at the time of publication, with the threshold for reporting projects being a TEC of \$100 000 or more. A summary of the non-budget sector projects for some GBEs listed in Chapter 4 is shown in **Table 2.6** and for other, mainly corporatised, GBEs in **Table 2.7**.

Table 2.6: Non-Budget Sector Asset Investment Program, 1998-99 - Summary

<i>Authority</i>	<i>(\$ million)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Country Fire Authority				
Existing Projects	38.6	22.4	16.2	..
New Projects	5.4		5.4	..
Gippsland and Southern Rural Water				
Existing Projects	5.4	1.5	2.2	1.7
New Projects	0.8		0.5	0.2
Goulburn-Murray Rural Water				
Existing Projects	99.5	21.8	12.0	65.7
New Projects	42.2		9.4	32.8
Metropolitan Fire and Emergency Services Board				
Existing Projects	10.2	0.8	8.4	0.9
New Projects	19.8		17.6	2.2
Non-Metropolitan Urban Water				
Existing Projects	678.6	168.3	157.3	352.9
New Projects	139.9		54.1	85.8
Office of Housing				
Existing Projects	152.5	80.4	69.8	2.4
New Projects	339.3		299.7	39.6
Parks Victoria				
Existing Projects	2.8	0.9	1.9	..
New Projects	13.7		12.8	1.0
Public Transport Corporation				
Existing Projects	634.3	462.6	106.3	65.4
New Projects	22.3		8.1	14.3
Sunraysia Rural Water				
Existing Projects	5.3	4.5	0.8	..
New Projects	5.5		0.4	5.0
Wimmera-Mallee Rural Water				
Existing Projects	44.2	19.1	9.9	15.2
New Projects	30.9		6.1	24.8
Total Existing Projects	1 671.2	782.3	384.8	504.2
Total New Projects	619.7		414.0	205.7

Source: Department of Treasury and Finance.

Table 2.7: Asset Investment Program of Selected Corporatised Government Business Enterprises 1998-99 ^(a)

(\$ million)

<i>Government Business Enterprise</i>	<i>Actual Expenditure 1997-98</i>	<i>Estimated Expenditure 1998-99</i>
GASCOR (shell)	0.1	^(b)
Gas Transmission Corporation (shell)	5.8	^(b)
Gas Services Business	1.2	^(b)
Transmission Pipelines Australia	45.3	^(b)
Gasmart Pty Ltd	0.4	^(b)
Kinetik Energy/Westar	28.2	^(b)
Ikon Energy/Multinet Gas	30.7	^(b)
Energy 21/Stratus Networks	45.3	^(b)
Generation Victoria	3.4	2.6
Melbourne Water Corporation	79.4	79.9
Yarra Valley Water Ltd	50.9	44.7
South East Water Ltd	37.3	31.3
City West Water Ltd	31.4	34.8
Melbourne Port Corporation	5.9	35.8
Victorian Channels Authority	1.3	8.3
Urban Land Corporation	0.8	0.7
State Trustees Limited	1.3	1.9
Victorian Plantations Corporation	2.4	1.9
Transport Accident Commission	2.5	1.5
Total Works Program	373.6	243.3

Source: Department of Treasury and Finance.

- (a) *The Government Business Enterprises (GBEs) listed in the above table have been corporatised in line with the Government's reforms for the non-budget sector. The GBEs also meet the competitive neutrality guidelines established under the National Competition Principles Agreement. One of the outcomes of corporatisation is that these GBEs now operate in an environment which 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 GBEs.*
- (b) *As a result of the current state of gas industry reform, it is inappropriate to identify the estimated asset investment program for the gas entities in 1998-99.*

Chapter Three: Budget Sector Asset Investment Program 1998-99

Parliament

Existing Projects

(\$ thousand)

Project Description	Total		Estimated	Remaining
	Estimated Cost	Expenditure to 30.6.98	Expenditure 1998-99	
Parliament House - Fire Protection (Melbourne)	600	401	199	..
Parliament House - Security Upgrade (Melbourne)	400	199	201	..
Victorian Auditor General's Office - Information Technology Strategy (Melbourne)	600	191	200	209
Total Existing Projects	1 600	790	600	209

Source: Department of Parliamentary Services

New Projects for Commencement - 1998-99

(\$ thousand)

Project Description	Total	Estimated	Remaining
	Estimated Cost	Expenditure 1998-99	
Parliamentary Gardens - Irrigation system and equipment purchase, master plan (Melbourne)	226	226	..
Parliament House Improvements - Painting and repairs, fire protection, plumbing (Melbourne)	1 395	1 395	..
Parliamentary Dining Room and Kitchen - Upgrade and repairs (Melbourne)	138	138	..
Fire protection works - third floor Parliament House - New fire exits from third floor offices (Melbourne)	200	200	..
Hansard accommodation and technology upgrade Capital works to address skills shortage (Melbourne)	611	611	..
Electorate offices - Upgrades and repairs (Various)	1 080	1 080	..
Total New Projects	3 650	3 650	..
Total Parliament Projects	5 250	4 250	209

Source: Department of Parliamentary Services

Public Sector Asset Investment Program 1998-99 Parliament 21

Education

Existing Projects

<i>Project Description</i>	<i>(\$ thousand)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
School Education				
Albert Park Primary School - Library, Art/Craft, Amenities (Albert Park)	391	321	70	..
Seabrook Primary School - New School (Altona Meadows)	3 429	3 382	47	..
Ararat Secondary College - Upgrade/Maintenance (Ararat)	796	671	125	..
Milleara Primary School - General Maintenance (Avondale Heights)	122	..	122	..
Balmoral High School - General Maintenance (Balmoral)	102	10	92	..
Bayswater North Primary School - Facilities Upgrade - Replacement GPCs (Bayswater)	1 396	425	971	..
Bayswater Primary School -Major Maintenance (Bayswater)	410	41	369	..
Beaconsfield Primary School - Facilities Upgrade - Stage 1 (Beaconsfield)	1 529	1 493	36	..
Belmont High School, Oberon High School, Grovedale Secondary College - Facilities Upgrade (Belmont)	195	45	150	..
Belmont High School - Redevelopment - Stage 1 (Belmont)	868	73	795	..
Grovedale West Primary School - External /Internal Maintenance (Belmont)	300	18	282	..
Grovedale West Primary School - Library/ Physical Education (Belmont)	1 204	697	507	..
Oberon High School - Redevelopment - Stage 1(Belmont)	944	55	889	..
Benalla West Primary School - General Maintenance (Benalla West)	128	13	115	..
Spring Gully Primary School - GPCs, Art, MP Room, Toilets (Bendigo)	1 222	1 117	105	..
Spring Gully Primary School - Upgrade - Stage 2 (Bendigo)	307	51	256	..
22 Education	Public Sector Asset Investment Program 1998-99			

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Strathfieldsaye Primary School - Upgrade - Stage 2 (Bendigo)	114	42	72	..
Moorabbin Heights Primary School - General Maintenance (Bentleigh East)	203	20	183	..
Blackburn High School - General Maintenance (Blackburn)	232	23	209	..
Broadford Secondary College - Technology Facilities (Broadford)	754	117	637	..
Meadowbank Primary School - Facilities Upgrade (Broadmeadows)	350	66	284	..
Brunswick North West Primary School - Major Maintenance (Brunswick West)	319	258	61	..
Bundoora Primary School - New Replacement School (Bundoora)	3 100	1 016	2 084	..
Canterbury Girls High School - Technology (Canterbury)	419	380	39	..
Glen Eira College - Facilities Upgrade (Caulfield)	3 880	222	3 658	..
Cockatoo Primary School - Multi Purpose Facility (Cockatoo)	245	..	245	..
Cohuna Consolidated School - General Maintenance (Cohuna)	258	..	258	..
Corio South Primary School - Facilities Upgrade (Corio)	342	226	116	..
Lyndhurst Secondary College - Facilities Upgrade - Stage 1 (Cranbourne)	1 463	1 261	202	..
Cranbourne North Primary School - General Maintenance (Cranbourne North)	265	26	239	..
Hillcrest Secondary College - Major Maintenance (Dallas)	735	662	73	..
Daylesford Primary School - Facilities Upgrade - Stage 3 (Daylesford)	519	484	35	..
Diamond Valley Secondary College - Facilities Upgrade (Diamond Creek)	1 000	55	945	..
Doncaster Gardens Primary School - Facilities Upgrade (Doncaster East)	1 023	404	619	..
Milgate Primary School - Major Maintenance (Doncaster East)	291	29	262	..
Milgate Primary School - Facilities Upgrade (Doncaster East)	1 423	146	1 277	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Dromana Secondary College - Asphalt (Dromana)	132	13	119	..
Bellarine Secondary College - New Replacement School - Stage 3 (Drysdale)	2 087	17	2 070	..
Burwood Heights Primary School - Major Maintenance (East Burwood)	414	366	48	..
Echuca Secondary College - Science & Technology, Gym Roof - Refurbishment (Echuca)	552	80	472	..
St Helena Secondary College - General Maintenance (Eltham North)	189	19	170	..
Emerald Secondary College - General Maintenance (Emerald)	101	10	91	..
Chalcot Lodge Primary School - Facilities Upgrade, Replacement GPCs (Endeavour Hills)	1 168	43	1 125	..
Eumemmerring Secondary College - New School - Stage 3 (Endeavour Hills)	1 986	1 946	40	..
Mossgiel Park Primary School - Facilities Upgrade (Endeavour Hills)	1 299	326	973	..
Southern Cross Primary School - Facilities Upgrade, Replace GPC's (Endeavour Hills)	1 159	84	1 075	..
Mill Park (Senior) Secondary College - New School Stage 2 /3 (Epping)	2 981	2 929	52	..
Mill Park (Senior) Secondary College - New School - Stage 3 (Epping)	2 503	2 458	45	..
Ferntree Gully Secondary College - Facilities Upgrade (Ferntree Gully)	1 377	77	1 300	..
Debney Park Secondary College - Upgrade, New GPCs, Staff/Admin. - Stage 1 (Flemington)	1 748	1 531	217	..
Footscray City College - Facilities, Physical Education Upgrade (Footscray)	1 071	691	380	..
Footscray North Primary School - General Maintenance (Footscray)	139	14	125	..
Footscray West Primary School - General Maintenance (Footscray West)	287	..	287	..
Karingal/Ballam Park Secondary College - Merger - Facilities Redevelopment (Frankston)	3 912	3 745	167	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Mt Erin Secondary College - Library Extension/Modification (Frankston)	623	303	320	..
Mt. Erin Secondary College - Facilities Upgrade - Stage 2 (Frankston)	1 130	440	690	..
Matthew Flinders Girls Secondary College - General Maintenance (Geelong)	226	23	203	..
Glenallen School - General Maintenance (Glen Waverley)	220	22	198	..
Box Forest Secondary College - Redevelopment - Stage 3 (Glenroy)	1 668	1 476	192	..
Golden Square Secondary College - General Maintenance (Golden Square)	138	14	124	..
Grovedale Secondary College - Redevelopment - Stage 1 (Grovedale)	902	69	833	..
Auburn South Primary School - Facilities Upgrade - Stage 1 (Hawthorn East)	920	591	329	..
Great Ryrie Primary School - New School - (Heathmont)	3 131	3 043	88	..
Cambridge Primary School - General Maintenance (Hoppers Crossing)	137	14	123	..
Kangaroo Flat Secondary College - General Maintenance (Kangaroo Flat)	130	..	130	..
Keilor Heights Primary School - General Maintenance (Keilor)	175	17	158	..
Keilor Downs Secondary College - Facilities Upgrade (Keilor Downs)	2 034	1 596	438	..
Kerang Technical High School - General Maintenance (Kerang)	184	..	184	..
Kyabram Secondary College - General Maintenance (Kyabram)	201	..	201	..
Lalor Secondary College - General Maintenance (Lalor)	121	12	109	..
Lockington CS - Asphalt (Lockington)	110	11	99	..
Lorne P-12 College - Science, Art, Tech, Staff/Admin (Lorne)	1 593	1 317	276	..
Macleod P-12 College - Classrooms, Staff Admin. (Macleod)	650	174	476	..
Macleod P-12 College - Redevelopment - Stage 2 (Macleod)	2 499	52	2 447	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
LaTrobe Secondary College (Formerly Macleod TS) - Major Maintenance (Macleod West)	1 136	741	395	..
MacRobertson Girls High School - Facilities Upgrade - Stage 1 (Melbourne)	800	48	752	..
MacRobertson Girls High School - Facilities Upgrade - Stage 2 (Melbourne)	4 340	..	2 000	2 340
Menzies Creek Primary School - GPCs, Toilets (Menzies Creek)	565	135	430	..
Chaffey Secondary College - General Maintenance (Mildura)	106	11	95	..
Findon Primary School - General Maintenance (Mill Park)	113	11	102	..
Mirboo North Primary School/Secondary College - Combined Staff Administration & Library (Mirboo North)	1 204	78	1 126	..
Rangeview Primary School - Facilities Upgrade (Mitcham)	1 139	28	1 111	..
Lowanna College - New School - Stage 1 (Moe)	3 755	3 636	119	..
Lowanna College - New School - Stage 2 (Moe)	2 785	2 751	34	..
Lowanna College - New School - Stage 3 (Moe)	3 007	600	2 407	..
Billanook Primary School - Facilities Upgrade - Replacement GPCs (Montrose)	980	33	947	..
Mount Waverley Secondary College - General Maintenance (Mount Waverley)	114	11	103	..
Mt. Martha Primary School - Facilities Upgrade (Mt. Martha)	1 332	380	952	..
Albany Rise Primary School - GPCs, Music, Library, P/E, Staff Admin., Amenities (Mulgrave)	1 625	155	1 470	..
Brandon Park Primary School - GPCs, Library, Music, Multi-Purpose, Canteen, Staff Admin, Amenities (Mulgrave)	839	67	772	..
Fountain Gate Primary School - Facilities Upgrade (Narre Warren)	1 291	331	960	..
Norlane West Primary School - Facilities Upgrade - Stage 1 (North Geelong)	589	532	57	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
North Geelong Secondary College- Physical Education, Drama, Technology (North Geelong)	968	76	892	..
Northcote High School - Major Maintenance (Northcote)	628	121	507	..
Northcote High School - Technology Facilities (Northcote)	1 140	712	428	..
Northcote High School - Facilities Upgrade - Stage 2 (Northcote)	1 759	1 058	701	..
Numurkah Secondary College - Library/Home Economics - Upgrade (Numurkah)	444	411	33	..
Bellarine Secondary College - New School - Stage 2 (Ocean Grove)	3 466	3 385	81	..
Pakenham Secondary College - General Maintenance (Pakenham)	282	28	254	..
Paynesville Primary School - Replacement New School - Stage 1 (Paynesville)	784	650	134	..
Paynesville Primary School - New Replacement School - Stage 2 (Paynesville)	1 533	837	696	..
Point Gellibrand Girls Secondary College - General Maintenance (Point Gellibrand)	234	..	234	..
Portland Secondary College - Redevelopment - Stage 2 (Portland)	860	166	694	..
Northland Secondary College - Major Maintenance (Preston East)	853	753	100	..
Merrilands P-12 College - Facilities Upgrade (Reservoir)	140	55	85	..
Merrilands P-12 College - Redevelop Primary Facilities - Stage 2 (Reservoir)	225	..	225	..
Reservoir District Secondary College - Amalgamation - Stage 2 (Reservoir)	3 437	3 158	279	..
Norwood Secondary College - General Maintenance (Ringwood)	152	15	137	..
Robinvale Secondary College - General Maintenance (Robinvale)	235	..	235	..
Rochester Secondary College - General Maintenance (Rochester)	188	19	169	..
Rowville Secondary College - New School - Stage 3 (Rowville)	2 016	1 951	65	..
Rushworth P-12 College - Relocation/Refurbish (Rushworth)	462	338	124	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Rushworth P-12 College - General Maintenance (Rushworth)	169	..	169	..
Sale College - Redevelopment - Guthridge Campus - Stage 2a (Sale)	1 662	559	1 103	..
Sale College (Macalister Campus) - College Amalgamation (Sale)	912	836	76	..
Scoresby Secondary College - Facilities Upgrade - Stage 1 (Scoresby)	521	446	75	..
Seymour High School - Internal/External Painting & Renovations - Stage 2 (Seymour)	600	540	60	..
Gowrie Street Primary School (Shepparton) - General Maintenance (Shepparton)	109	11	98	..
St. Georges Road Primary School - Physical Education Canteen Music (Shepparton)	578	431	147	..
Somers School Camp - General Maintenance (Somers)	612	..	612	..
Montague Continuing Education Centre - General Maintenance (South Melbourne)	117	12	105	..
Morang South Primary School - Construction of New School Relocation (South Morang)	4 155	3 837	318	..
Heatherhill Primary School - General Maintenance (Springvale)	119	12	107	..
Springvale Secondary College - Admin Upgrade (Springvale)	536	49	487	..
Spring Valley Primary School - General Maintenance (Springvale South)	295	29	266	..
Springvale South Primary School - General Maintenance (Springvale South)	106	11	95	..
Kings Park Primary School - General Maintenance (St Albans)	161	16	145	..
Stevensville Primary School - General Maintenance (St Albans)	111	11	100	..
Stawell Primary School - Facilities Upgrade (Stawell)	433	25	408	..
Shields Street School - New School Relocation (Sunbury)	1 256	1 064	192	..
Swan Hill Secondary College - Consolidation/Redevelop Technology Stage 1 (Swan Hill)	1 000	..	1 000	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Tallangatta Secondary College - General Maintenance (Tallangatta)	135	13	122	..
Thornbury Darebin Secondary College - Site Consolidation - Stage 2 (Thornbury)	3 832	245	3 587	..
Timboon P-12 College - General Maintenance (Timboon)	145	10	135	..
Tongala Primary School - General Maintenance (Tongala)	152	15	137	..
Traralgon Primary School (Liddiard Rd.) - Facilities Upgrade - Stage 2 (Traralgon)	352	218	134	..
Livingstone Primary School - General Maintenance (Vermont South)	165	17	148	..
Wangaratta Secondary College - General Maintenance (Wangaratta)	149	..	149	..
Warrnambool College - Redevelopment - Stage 1 (Warrnambool)	797	597	200	..
Wendouree Primary School - Major Maintenance (Wendouree)	250	96	154	..
Werribee Grange Primary School - New School (Werribee)	2 902	2 859	43	..
Sunshine Heights Primary School - Major Maintenance (West Sunshine)	511	460	51	..
Wodonga High School - General Maintenance (Wodonga)	458	..	458	..
Wodonga West Primary School - General Maintenance (Wodonga West)	150	..	150	..
Upper Yarra Secondary College - General Maintenance (Yarra Junction)	135	13	122	..
Office of Training and Further Education				
University of Ballarat, TAFE Sector - Hospitality Studies - Refurbishment (Ballarat)	980	240	740	..
Box Hill Institute of TAFE - Nelson Campus, Stage 2 - Refurbishment (Box Hill)	7 500	5 033	2 467	..
Box Hill Institute of TAFE - Relocation of Mitcham Automotive Centre (Box Hill)	3 000	305	2 695	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Australian Fibres & Textiles Education Centre - International Fibre Centre (Geelong)	19 097	3 422	15 675	..
Kangan Institute of TAFE - Aircraft Industry Training Centre - Construction (Tullamarine)	6 000	50	5 950	..
Commonwealth Supported Projects				
Melbourne Institute Textiles - Stage 6 (Brunswick)	6 800	577	6 223	..
RMIT - Printing and Design - Stage 7 (Brunswick)	4 600	615	3 870	115
Holmesglen Institute of TAFE - Chadstone Building 8 (Chadstone)	3 540	711	2 829	..
Wimmera Institute of TAFE - Horsham Redevelopment - Stage 2 (Horsham)	3 800	1 283	2 517	..
Swinburne University of Technology - Prahran Development - Stage 2 (Prahran)	7 000	955	4 045	2 000
Holmesglen Institute of TAFE - Waverley Campus (Waverley)	10 436	328	4 680	5 428
Total Existing Projects	212 039	86 604	115 552	9 883

Source: Department of Education

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
School Education			
Ballarat Secondary College -Relocation of senior campus (Ballarat)	4 870	3 010	1 860
Ballarat Specialist School - Upgrade Facilities/restructure (Ballarat)	3 500	343	3 157
Barwon Heads Primary School - Multi Purpose, GPC's (Barwon Heads)	371	371	..
Benalla East Primary School - Music, First Aid, Staff Resource, GPC's (Benalla)	290	290	..
Benalla Secondary College - (Faithful Campus) - Music/Drama (Benalla)	311	311	..
Timbarra Primary School - New School (Berwick)	3 302	596	2 706
Broadford Primary School - Library, GPCs (Broadford)	595	595	..
Brunswick Secondary College - Consolidation/refurbishment (Brunswick)	3 100	161	2 939

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Colac Specialist Developmental School - Relocation (Colac)	162	162	..
Lyndhurst Secondary College - Science, Technology (Cranbourne)	2 057	1 668	389
Crib Point Primary School - School Redevelopment (Crib Point)	1 321	447	874
Diamond Valley Secondary College - Gym, Performing Arts, Refurbishment (Diamond Valley)	3 774	3 374	400
Doncaster Primary School - GPC's, Music, Library, Staff Admin (Doncaster)	1 232	1 103	129
Essendon North Primary School - Library, Art Craft (Essendon North)	300	200	100
Ferny Creek Primary School - GPC's, Staff Admin, Toilets (Ferny Creek)	700	274	426
Gilmore College - Science (Footscray)	189	148	41
Gladstone Park Secondary College - Additional Accommodation (Gladstone Park)	3 500	1 068	2 432
Highvale Secondary College - Refurbishment/Upgrade (Glen Waverley)	1 475	1 353	122
Jells Park Primary School - GPC's, Staff Administration (Glen Waverley)	874	874	..
Hamlyn Heights Primary School - Multi Purpose, GPC's, Staff Administration (Hamlyn Heights)	591	591	..
Westernport Secondary College - GPC's, Science, Staff Administration (Hastings)	1 478	500	978
Swinburne Senior Secondary College - Admin, Library, Music, Drama (Hawthorn)	1 510	511	999
Inverleigh Primary School - GPC's, Civil Works (Inverleigh)	449	449	..
Kilsyth Primary School - Reinstatement of School (Kilsyth)	1 581	535	1 046
Lalor East Primary School - Staff Admin upgrade (Lalor)	170	133	37
Lorne P-12 College - GPC's, Library, Staff Admin, Student Toilets (Lorne)	914	838	76
Maryborough Special Developmental School - Relocation (Maryborough)	540	488	52
Wedge Park Primary School - Staff Admin, Canteen Library, Music (Melton)	245	245	..
Tucker Road Primary School - Moorabbin/Eastmoor Merger - Upgrade/reconstruction (Moorabbin)	1 810	1 138	672
Mooroolbark Heights Secondary College - Technology Upgrade (Mooroolbark)	1 615	546	1 069
Mornington Secondary College - Site Consolidation (Mornington)	5 000	3 020	1 980

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Morwell Primary School - Commercial Road - Replacement toilet block (Morwell)	135	135	..
Mount Waverley Secondary College - Senior - Technology, Personal Development (Mount Waverley)	1 108	375	733
Fyans Park Primary School - Administration, Multi Purpose, Library (Newtown)	453	453	..
Bellevue Hill Primary School - New School (Hillside)	3 301	596	2 705
Numurkah Primary School - Library, Multi Purpose facility (Numurkah)	353	353	..
Panton Hill Primary School - Library & GPC upgrade & toilets (Panton Hill)	473	172	301
Pascoe Vale Girls Secondary College - Stage 2 - Technology (Pascoe Vale)	1 744	1 585	159
Red Cliffs East Primary School - GPC's, Library, Staff Admin, Toilets (Red Cliffs/Mildura)	581	581	..
Seymour East Primary School - Multi Purpose facility (Seymour)	148	148	..
Orrvale Primary School - Library, GPC's, Staff Administration (Shepparton)	822	755	67
Wanganui Park Secondary College - Technology, Arts upgrade (Shepparton)	2 023	1 873	150
South Oakleigh Secondary College - Site Consolidation (South Oakleigh)	2 916	2 757	159
Stawell Secondary College - Consolidation/refurbishment (Stawell)	3 000	1 000	2 000
Jackson's Hill Primary School - New Replacement School (Sunbury)	2 768	2 249	519
Swan Hill Specialist Developmental School - Relocation (Swan Hill)	1 150	1 128	22
Terang Specialist Developmental School - Relocation (Terang)	108	108	..
Torquay Primary School - New School Relocation (Torquay)	3 302	596	2 706
Appin Park Primary School - Library Upgrade (Wangaratta)	313	313	..
Templeton Primary School - GPC's, Administration (Wantirna)	849	849	..
Warragul North Primary School - Staff Admin, Canteen, Library (Warragul North)	881	309	572
Warrnambool West Primary School - Multi Purpose, Music, Canteen, GPC's (Warrnambool)	611	222	389
Woodend Primary School - GPCs, Music, Staff Admin, Toilets, Multi Purpose (Woodend)	1 328	1 205	123
Special/Other Capital Works Projects			
HRMS 2 - Stage 2 (Various)	5 000	5 000	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
CASES 21 - Computer platform for schools	2 000	2 000	..
Computers In Schools - Student Usage (Various)	6 000	4 000	2 000
Computers In Schools - Teacher Usage (Various)	9 000	3 000	6 000
Office of Training and Further Education			
University of Ballarat - Refurbishment Flexible	800	800	..
Bendigo Institute of TAFE - Industry Training	4 325	1 800	2 525
Chisholm Institute of TAFE - Cranbourne Stage 2 (Cranbourne)	5 000	1 500	3 500
Sunraysia Institute of TAFE - Swan Hill - Joint Development (Swan Hill)	1 500	400	1 100
Commonwealth Supported Projects			
University of Ballarat - Redevelopment Engineering and Rural Program (Ballarat)	560	560	..
Gordon Institute of TAFE- Wool and Horticulture	4 500	2 400	2 100
Swinburne University of Technology - Lilydale Campus, Stage 1B (Lilydale)	6 000	2 650	3 350
South West Institute of TAFE - Portland Campus (Portland)	4 300	1 050	3 250
Total New Projects	125 178	68 264	56 914
Total Education Projects	337 217	183 816	66 797

Source: Department of Education

Human Services

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Ballarat Health Services - (Ballarat)	15 000	6 906	8 094	..
Bendigo Extended Care Centre - Redevelopment (Bendigo)	12 000	3 132	8 868	..
Bendigo Hospital - Redevelopment (Bendigo)	11 927	9 342	2 585	..
Bendigo Psychiatric Hospital - Development of Services (Bendigo)	4 179	2 693	1 486	..
Berwick Hospital - New Hospital - Preliminary Stage (Berwick)	2 100	2 000	100	..
Birregurra Health Facilities - Integrate Services (Birregurra)	530	35	495	..
Box Hill Hospital - Clinical Services Upgrade (Box Hill)	4 850	1 730	3 120	..
Statewide Forensic Unit - Development of 135 Bed facility (Bundoora)	12 982	12 900	83	..
Janefield - Redevelopment (Bundoora)	9 464	6 421	1 914	1 128
Larundel Hospital Closure, Stage 3 - Implementation (Bundoora)	4 547	..	3 500	1 047
Royal Melbourne - Redevelopment of Acute Psych Unit - Redevelopment of site (Carlton)	8 000	871	3 900	3 229
Cranbourne Integrated Care Centre - Community Health Service (Cranbourne)	1 500	..	250	1 250
Cranbourne Integrated Care Centre - Mental Health Service (Cranbourne)	1 500	..	250	1 250
Dandenong Hospital - Clinical, Fire and Engineering Services Upgrade (Dandenong)	12 000	1 609	5 741	4 650
Heatherton Psychiatric Hospital - Relocation of Services (Dandenong)	1 000	505	495	..
Royal Victorian Eye and Ear Hospital - Implementation of 'Hub and Spoke' Service Model (East Melbourne)	5 000	97	603	4 300

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Fairfield Site - Decommissioning (Fairfield)	1 736	636	100	1 000
Victorian Institute of Forensic Psychiatry - Construction (Fairfield)	13 158	600	12 558	..
Community Care Unit - Development of 20 bed Unit (Fitzroy)	1 500	144	1 356	..
Western Hospital - Footscray - Clinical Services Upgrade (Footscray)	6 000	36	3 000	2 964
Geelong Hospital - Redevelopment - Stage 2 (Geelong)	7 365	7 334	31	..
Austin and Repatriation Medical Centre - Major Redevelopment - Preliminary Stage (Heidelberg)	4 000	1 331	2 669	..
Heidelberg Hospital - Integration (Heidelberg)	55 900	54 437	1 463	..
North Eastern Mental Health Service - Construction (Heidelberg)	1 500	102	1 398	..
Kew H Block - Redevelopment (Kew)	2 214	1 603	611	..
Angliss Health Service - Upgrade Day Surgery Facilities (Knox)	750	264	486	..
Knox Hospital - New Hospital - Preliminary Stage (Knox)	4 000	3 505	495	..
Windsor - Redevelopment of services to new site (Maribyrnong)	2 000	406	1 594	..
Head Office - Alcohol & Drug Database (Melbourne)	200	..	200	..
Head Office - Replacement of Financial Management System (Melbourne)	2 000	1 592	408	..
Mooroolbark Community Health Centre - New Premises (Mooroolbark)	1 500	269	1 231	..
Mallee Track - Redevelopment (Ouyen)	1 000	177	823	..
Dental Health Services - Relocate from St Kilda to Parkville (Parkville)	750	316	434	..
Northwest Hospital - Redevelopment (Stage 2) (Parkville)	13 500	12 142	1 358	..
Parkville Juvenile Justice Centre - Redevelopment (Parkville)	13 517	2 042	8 623	2 852
Royal Melbourne Hospital - Parkville - Redevelopment (Parkville)	7 500	2 748	3 752	1 000
Alfred Hospital - Prahran Campus Redevelopment (Prahran)	10 500	373	4 627	5 500
Robinvale Health Services - Integrate Facilities (Robinvale)	3 000	94	2 600	306

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Sandringham Hospital - Redevelop Clinical Facilities (Sandringham)	3 500	1 568	1 932	..
Western Hospital - Sunshine - Redevelopment (Sunshine)	24 000	636	11 300	12 064
Western-Sunshine Redevelopment - Extended Care - Redevelopment of site (Sunshine)	7 100	573	4 100	2 427
Swan Hill Hospital - Service relocation (Swan Hill)	1 282	870	412	..
Aboriginal Tourism Sites - Development (Various)	1 500	..	800	700
Acute Care Hospitals - Cogeneration Design (Various)	2 351	2 310	41	..
Alcohol & Drugs Residential Service - New Premises (Various)	1 220	101	1 119	..
All Human Services Service Provision and Related Facilities - Conduct Fire Safety Audits and Upgrades (Various)	25 447	5 598	11 259	8 590
Ambulances - Upgrade (Various)	9 000	5 673	3 327	..
Community Care Units - Relocation of facilities from Royal Park (Various)	3 000	2 977	23	..
Community Care Units and Psychiatric Services - Construction (Various)	3 986	2 360	1 226	401
Aboriginal Cultural Sites - Protection (Various)	450	448	2	..
Healthcare Networks - Development projects (Various)	21 079	14 827	2 500	3 752
Hospitals - Equipment Upgrade (Various)	13 387	12 599	789	..
Hospitals - Security Fencing (Various)	573	524	50	..
Inner Eastern Network Aged Services - Redevelopment (Various)	19 800	96	4 700	15 004
Kew, Colanda, Janefield - Adult Training Support Service Developments (Various)	1 600	939	661	..
Medical Research Redevelopment - Grants (Various)	15 700	12 292	1 500	1 908
Metropolitan Health Care Networks - Various Projects (Various)	82 168	22 500	31 035	28 634
Regional Accommodation - Rationalisation (Various)	950	504	446	..
Service Agreement Management System - Establishment (Various)	4 700	1 968	2 732	..
Training Centre - Redevelopment (Various)	1 625	1 111	514	..
Child Immunisation Program (Various)	2 000	1 314	686	..
36 Human Services	Public Sector Asset Investment Program 1998-99			

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Community Care Units (Various)	1 457	1 056	401	..
New Information System Installation (Various)	7 000	6 750	251	..
Feasibility and Design (Various)	5 552	3 710	500	1 342
Projects supporting introduction of Casemix (Various)	37 479	30 080	3 000	4 399
Aged Rural Devolution - Projects to be further defined (Various)	4 760	4 589	171	..
Alcohol & Drugs Service - Redevelopment (Various)	508	407	101	..
Aboriginal Services - Service Development Projects (Various)	1 700	846	594	260
Community Health Centres - Redevelopment (Various)	2 118	2 026	93	..
Disability Facilities - Target 200 Modifications (Various)	1 350	1 136	214	..
Disability Facilities - Future Facilities for Young Adults (Various)	4 750	1 361	3 389	..
Institutions - Devolution of Alcohol and Drug Services (Various)	3 137	3 028	109	..
Small Rural Aged Care Services - Refurbishment (Various Rural)	214	48	167	..
Wangaratta Hospital - Relocation of Mayday Hills Facilities (Wangaratta)	3 500	3 459	41	..
Werribee/Sunshine Acute Units - Relocation (Werribee/Sunshine)	6 900	6 899	1	..
Williamstown Hospital - Redevelopment (Williamstown)	3 500	1 574	1 926	..
Wodonga Hospital - New Ward construction (Wodonga)	10 977	9 846	1 131	..
Wodonga Hospital - Redevelopment - Stage 2 (Wodonga)	4 200	..	4 200	..
Wycheproof Health Services - Integrate Services (Wycheproof)	3 000	190	2 000	810
Total Existing Projects	608 690	307 185	190 738	110 766

Source: Department of Human Services

Human Services

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Ballarat Health Services Stage 2 - Redevelopment of site (Ballarat)	20 500	4 000	16 500
Ballarat Health Services (Aged Rehab Services) - Redevelopment of site (Ballarat)	8 500	2 000	6 500
Bendigo Health Care Group - Fire Safety Upgrade - Fire Safety (Bendigo)	4 100	4 100	..
Bendigo Dental Clinics - Redevelopment of site (Bendigo)	1 100	500	600
Western Community Residential Drug Withdrawal Unit - New Site (Footscray)	2 200	1 500	700
Peninsula HC Network - Frankston Integrated Care Centre - Redevelopment of site (Frankston)	8 000	1 550	6 450
Central Bayside community Health Service - Redevelopment of Site (Frankston)	3 500	1 000	2 500
Geelong Hospital Redevelopment Stage 3 - Redevelopment of site (Geelong)	9 500	6 500	3 000
Geelong Community Health Service - Redevelopment of site (Geelong)	3 100	600	2 500
Hamilton Hospital Redevelopment - Redevelopment of site (Hamilton)	6 500	1 500	5 000
Inglewood Redevelopment - redevelopment of site (Inglewood)	2 100	600	1 500
Kaniva District Nursing Home and Day Care Centre - Redevelopment of site (Kaniva)	1 150	300	850
Kyabram and District Hospital Stage 2 - Redevelopment of site (Kyabram)	900	500	400
Victorian Cytology Services - New Computer System (Melbourne)	1 000	1 000	..
Forensic Psychiatry Institute - Stage 2 - Redevelopment of site (Melbourne)	3 500	2 500	1 000
Latrobe Community Health Service - Moe - Redevelopment of site (Moe)	1 500	500	1 000
Alpine Multipurpose Service - Mt Beauty - Redevelopment of site (Mt Beauty)	3 400	200	3 200
Nursing home Outcomes - Nyah - Upgrade of facilities (Nyah)	1 100	500	600
Ouyen/Mallee Track Multipurpose Service - Redevelopment of site (Ouyen)	2 000	500	1 500
Red Cross Blood Bank Redevelopment - Stage 2 - Redevelopment of site (South Melbourne)	1 750	500	1 250

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Tallangatta Hospital - Redevelopment of site (Tallangatta)	1 600	200	1 400
Hospital Upgrade and Nursing home Outcome Standards - Tatura - Redevelopment of site (Tatura)	2 300	500	1 800
Timboon Multipurpose Services - Redevelopment of site (Timboon)	2 600	500	2 100
Western HC Network Aged Care Redevelopment Stage 1 - Redevelopment of site (Various)	15 000	5 000	10 000
Hospital Equipment Upgrade - Upgrade equipment (Various)	10 000	10 000	..
Infection Control Project - Equipment upgrade (Various)	5 000	1 000	4 000
Ambulance Vehicles - new vehicles (various)	2 500	1 200	1 300
Peninsula HC Network - Geriatric Palliative Care & Aged Rehab - Redevelopment of sites (Various)	12 750	6 100	6 650
Palliative Care Redevelopment - Upgrade of service (Various)	3 000	200	2 800
Transitional Integrated Educational Residential Services (TIERS) - New sites (Various)	4 900	1 000	3 900
Southern HC Network - Aged Care Redevelopment Stage 1 - Redevelopment of site (Various)	8 000	4 000	4 000
Futures for Young Adults - New sites (Various)	4 910	910	4 000
Behavioural Management Facilities - New sites (Various)	2 000	500	1 500
Medical Research Institutes - Redevelopment of sites (Various)	4 500	2 000	2 500
West Gippsland Hospital - Warrigul - Redevelopment of site (Warragul)	3 400	500	2 900
Total New Projects	167 860	63 960	103 900
Total Human Service Projects	776 550	254 698	214 666

Source: Department of Human Services

Infrastructure

Existing Projects

<i>Project Description</i>	<i>(\$ thousand)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Department of Infrastructure				
Station Pier - Audit (Port Melbourne)	500	68	432	..
Multi-purpose taxi program - Re-engineering new operating system (Various)	4 680	614	3 850	216
Bayside - Project Development (Port Melbourne)	8 308	7 018	250	1 040
Lynch's Bridge - Development (Kensington)	12 290	12 208	82	..
Melbourne Park Precinct - Site Clearance (Jolimont)	7 400	7 296	104	..
Eastside - Sites E, F & G - Clearance / Construction (East Melbourne)	4 070	3 990	80	..
Heritage Official Buildings - Restoration and Refurbishment (Various)	9 000	8 360	640	..
Geelong Waterfront - SteamPacket Place Redevelopment (Geelong)	15 316	11 466	3 850	..
Pride of Place Projects - Various Projects (Various)	3 200	2 951	249	..
Better Roads - Rural Arterial Bridge Projects				
Calder Hwy Sect 4 Avoca River Bridge - Repair (Charlton)	250	240	10	..
Dunach Eddington Rd (Craigie)	437	30	407	..
Rokewood Skipton Road - Bridge over Little Woody Yaloak Creek - Replace (Rokewood)	460	135	325	..
Great Ocean Road (175.6km. to 175.6km.) - Bridge over Smythes Creek - Replace (Colac Otway Shire)	861	711	150	..
Barwon Heads Road (20.1km. to 20.1km.) - Bridge over Barwon River - Rehabilitation (Barwon Heads)	765	365	400	..
Cobden-Terang Road (17.5km. to 17.5km.) - Bridge over Mt Emu Creek - Replace bridge (Terang)	750	240	510	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Lavers Hill - Cobden Rd (17.9km. to 17.9km.) - Bridge over Gellibrand River - Replace bridge and associated road works (Lavers Hill)	800	123	677	..
Moe - Glengarry Road (27.1km. to 27.7km.) - Bridge over Rintouls Creek - Replace timber bridge (Moe)	760	610	150	..
Murray Valley Hwy Sec 2 (24.0km. to 25.0km.) - Bridge over Indigo Creek - Replace bridge (Indigo Shire)	1 035	735	300	..
Wilson's Promontory Tourists Road (18.3km. to 18.3km.) - Darby River Bridge - Replace deck slabs (Wilson's Promontory)	260	225	35	..
Pyrenees Highway (2.0km. to 3.0km.) at Castlemaine/Maldon Railway Line - Increase clearance under railway bridge (Castlemaine)	555	400	155	..
Willowgrove Rd (2.6km. to 2.6km.) - Replace Bridge at Moe River (Baw Baw Shire)	395	365	30	..
Daylesford-Malmsbury (1.9km. to 2.0km.) - bridge over Wallaby Creek Bridge - Replace bridge and minor realignment (Hepburn Springs)	695	61	619	15
Better Roads - Rural Arterial Road Projects				
Midland Hwy Sec 2 (69.4km. to 71.5km.) - Loddon River Bridge - Replace Bridge (Guildford)	4 620	260	1 240	3 120
Gillies Street (1.7km. to 3.3km.) - Safety Improvements (Ballarat)	1 422	40	1 382	..
Midland Highway Sec 3, (40.3km. to 45.3km.) - "A" route - widening and improving riding quality (Elmore.)	1 530	300	1 100	130
Midland Highway Sec 3 (36.5km. to 40.3km.) - Widening and rehabilitation (Goornong)	1 340	1 240	100	..
Stieglitz Road (12.5km. to 15.3km.) - Pavement widening and rehabilitation (Golden Plains)	555	500	55	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Great Ocean Road (290.2km. to 291.7km.) - Realignment of GOR at Lace Curtains (Colac- Otway Shire)	726	526	200	..
Great Ocean Road (210.5km. to 321.0km.) - Pavement Widening of narrow sections. (Corangamite Shire)	1 002	460	487	55
Cobden - Stoneyford Road (9.2km. to 14.0km.) - widening, reconstructing and resheeting (Moyne Shire)	1 017	929	88	..
Boort - Wycheproof Rd (33.8km. to 39.1km.) at Avoca River - Provision of flood free access (Wycheproof)	800	770	30	..
Calder Highway Sec 2 (126.7km. to 128.2km.) - North of Fogartys Gap Road - Bendigo bound passing lane (Mount Alexander Shire)	675	625	50	..
Bass Highway (95.9km. to 99.4km.) - Duplication through Grantville (Grantville)	5 560	2 287	2 750	523
Calder Freeway (57.0km. to 63.0km.) - Black Forest - Freeway construction - Gisborne Bypass to Woodend Bypass (Gisborne)	21 356	5 250	8 400	7 706
Melba Hwy (95.6km. to 97.8km.) - Reconstruct and realign Murrindindi curves (Murrindindi Shire)	1 855	1 800	55	..
Princes Highway West (232.8km. to 234.2km.) between Terang and Warrnambool - Construct westbound and eastbound overtaking lanes including rehabilitation of existing pavement. (Warrnambool)	1 219	1 170	49	..
Midland Hwy Sec 1 (47.8km. to 74.5km.) - North Meredith to Buninyong - Shoulder Sealing (Moorabool Shire)	1 500	1 372	128	..
Bacchus Marsh - Gisborne Road (Main St) - Construct roundabout and realignment at Bacchus Marsh-Geelong Rd (Grant St) (Bacchus Marsh)	2 430	750	1 580	100

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Stawell - Warracknabeal Road (46.4km. to 57.3km.) - reconstruct (Stawell)	732	275	314	143
Daylesford - Trentham Road (7.0km to 13.0km) - Widen and Resheet, various sections (Daylesford)	365	331	34	..
Calder Alternate Highway, (145.5km. to 148.5km.) - Realign and replace two bridges (Lockwood)	150	120	30	..
Ballarat-Maryborough Rd (34.8km. to 36.7km.) - Intersection realignment and right turn lane at Dunach Eddington Rd, widen & resheet (Hepburn Shire)	465	435	30	..
Pyrenees Highway (513km to 52.2km) west of Maryborough - Curve realignment (Maryborough)	564	529	35	..
Calder Highway Sec 4 (363.9km. to 378.7km.) north of Sea Lake - Regrade, resheet and widen sections of distressed pavement (Buloke Shire)	1 800	800	900	100
Euroa Shepparton Rd (27.9km. to 28.9km.) - Widen and Reconstruct including intersection (Greater Shepparton Shire)	414	384	30	..
Midland Hwy Sec 5 (35.0km. to 57.0km.) - Construct Sealed shoulders from Racecourse Rd to Boundary Rd - Midland Hwy Sec 5 (35.0km. to 57.0km.) - Construct Sealed shoulders from Racecourse Rd to Boundary Rd (DeLatite Shire)	1 110	1 071	39	..
Mt Buller Tourists Rd (12.4km. to 16.0km.) - widen and reconstruct road and intersection improvement - near Hearn Rd (Mt Buller)	3 195	2 995	200	..
Midland Highway Sec 2 (12.2km. to 14.0km.) - Sulky Hill - construct Daylesford bound Overtaking lane, (Daylesford)	770	710	60	..
Bass Hwy (83.1km. to 86.7km.) - Sth Gippsland Hwy to Tram Stop Restaurant - Duplication (Bass Coast Shire)	6 600	780	2 720	3 100

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Princes Hwy East (via Bruthen) (26.3km. to 33.5km.) Omeo Hwy - between Pilgrims Rd and Lake Colquhoun Rd (Bruthen)	1 442	143	155	1 144
Princes Hwy East (via Bruthen) (33.5km. to 39.5km.) - Realign curves (Bruthen)	3 330	2 669	630	31
Calder Freeway (63.0km to 75.9km) - Woodend Bypass - Freeway construction (Woodend)	44 500	4 400	10 000	30 100
Sth Gippsland Hwy (123.5km. to 124.3km.) - Overtaking Lane at Kardella South (Kardella South)	690	655	35	..
Buronga Mildura South MR (3.5km. to 3.7km.) - Seventh St East/Benetook Ave Intersection Reconstruction (Mildura)	500	420	80	..
Phillip Island Tourists Road (121.0km. to 121.6km.) - Strengthen Handrail of Phillip Island Bridge (San Remo)	2 756	135	178	2 443
Princes Highway East (315.5km - 316.3km) - Replace North Arm Bridge (East Gippsland Shire)	3 470	442	1 679	1 349
Great Alpine Rd (2.7km to 3.3km) Widen Crab Hole Crk Bridge	270	..	270	..
Coleraine - Edenhope Rd (36.1km to 39.1 km) Widen, resheet and realignment (Coleraine)	507	447	60	..
Alpine Tourists Rd (58.4 km to 78.2km) Road sealing (between Omeo and Mt Hotham)	5 875	3 111	196	2 568
Epping - Kilmore Rd (24.0 km to 26.0 km) Curve improvement, (Wallan East)	600	550	50	..
Better Roads - Rural Arterial Road Reconstruction Projects				
Lancaster Mooroopna Rd (6.1km. to 8.1km.) - Pavement Rehabilitation (Mooroopna)	377	343	34	..
Calder Highway Sec 2 (120.5km. to 121.0km.) - Reconstruct distressed pavement (Harcourt)	505	460	45	..
Korumburra Warragul Rd (24.7km to 26.7km) - Pavement rehabilitation (Korumburra)	343	311	32	..
Cobden - Port Campbell Rd (14.8km to 18.1km) - Rehabilitation (Cobden)	804	744	60	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Cobden-Stoneyford Rd (3.5km. to 5.6km.) - Pavement Resheet (Cobden)	508	470	38	..
Cobden - Warrnambool Road (26.6km. to 30.5km.) - Reconstruction and resheeting west of Halls Bridge (Cobden)	1 100	1 032	68	..
Penshurst - Warrnambool Road (55.6km to 57.3km) - pavement resheeting (Penshurst)	324	294	30	..
Maffra - Rosedale Road (2.3km. to 4.0km.) - Pavement Rehabilitation (Maffra)	220	190	30	..
Princes Highway West (195.9km. to 197.6km.) - Resheet pavement West of Camperdown (Camperdown)	716	676	40	..
Princes Highway West (200.8km. to 202.6km.) - Resheet of existing pavement West of Camperdown (Camperdown)	635	590	45	..
South Gippsland Hwy (121.0km. to 124.5km.) - Pavement Rehabilitation (South Gippsland Shire)	449	240	209	..
Midland Hwy Sec 4 (97.2km to 100.5km) - Rehabilitation (Greater Shepparton City)	1 350	588	490	272
Stawell - Warracknabeal Road (18.0km to 19.5km) - reconstruct distressed pavement (Stawell)	160	123	37	..
Bacchus Marsh Gisborne Rd - resheeting 9.3 - 10.6 km (Bacchus Marsh)	230	196	34	..
Wiltshire Lane (1.3km. to 2.4km.) - Rehabilitation of Northbound carriageway (Ballarat City)	426	396	30	..
Sunraysia Highway (127.0km. to 129.1km.) - Rehabilitation of failing pavement South of Learmonth (Learmonth)	650	590	60	..
Murray Valley Hwy (Sec1) (34.4km to 60km) - Major Patching at several locations (Towong Shire)	350	216	134	..
Murray Valley Hwy Sec 1 (64km to 65km) - Reconstruct distressed pavement (Towong Shire)	300	192	108	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Rossbridge - Streatham Road (23.2km. to 29.8km.) - Reconstruct sections (Rossbridge)	566	516	50	..
Midland Hwy Section 4 (75.5km. to 77.0km.) - Resheet pavement between Corop and Stanhope (Stanhope)	593	400	193	..
Melba Hwy (66km to 106km) - Rehabilitation and Major Patching (Murrindindi Shire)	300	192	108	..
Strzelecki Hwy (2.4km. to 5.8km.) - Pavement Rehabilitation (Latrobe Shire)	824	738	86	..
Better Roads - Rural State Impacted Local Roads				
Dargo High Plains Road (2.4km. to 13.9km.) - Upgrade road between Upper Dargo Rd and Grant Junction (Wellington Shire)	750	560	190	..
Cabbage Tree - Conran Road (0.0km. to 8.0km.) - Extension of Seal (East Gippsland Shire)	735	333	363	39
Echuca - Serpentine Road (0.0km. to 19.2km.) - Rehabilitation and widening of pavement and intersection treatments (Echuca)	725	670	55	..
Hopkins Point Road - Bridge over Hopkins River - Bridge Replacement (Warrnambool)	171	41	130	..
Roses Gap Road (9.5km. to 14.0km.) - Reconstruct and Seal Road (Northern Grampians Shire)	585	525	60	..
Benayeo Neuarpuir Road (0.0km. to 11.1km.) - Reconstruct and Widen Road (West Wimmera Shire)	1 340	320	896	124
Alexandra Over Dimensional Route - Green St, William St, Station St. - Improvements for Over Dimensional Truck Route. (Murrindindi Shire)	265	230	35	..
Osburn St - Chappel St (.0km. to 2.2km.) - Strengthen Existing Pavement (Wodonga Rural City)	770	300	470	..
Fulham-Myrtlebank Rd (.0km. to 4.2km.) - Reconstruct and Realign between Heyfield Rd & Stirling Bridge and Widen Bridges over Thompson River and Stirling River (Wellington Shire)	1 442	400	640	402

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Allambee-Childers Rd (0.0km. to 3.2km.) - Widen, Cement Stabilize and Seal Road (Allambee)	193	162	31	..
Ambers Lane/James Lane (0km to 3.3km) - Upgrade Unsealed Road to Sealed Road Standard (Hepburn Shire)	257	127	130	..
Burrion Road (0km - 1.8km) - Reconstruct and Seal Gravel Road (Yarriambiack Shire)	360	330	30	..
National Highways (Commonwealth funded)				
Western Ring Road - Signage & lighting (City of Brimbank)	2 650	..	2 250	400
Western Ring Road - Mahoneys Rd to Edgars Rd (Thomastown)	80 000	41 932	20 000	18 068
Western Freeway - Robinson's Road Planning Study (Sunshine)	650	650	..	..
Ballarat Bypass - Gillies St to Sunraysia Hwy duplication (Stage 4)(Ballarat)	25 000	21 629	1 100	2 271
Western Hwy - Leigh Creek to Woodmans Hill Planning (Ballarat East)	890	781	100	9
Goulburn Valley Hwy - Planning studies & Strathmerton Deviation (Strathmerton)	8 500	3 568	1 500	3 432
Goulburn Valley Hwy - Hume to Nagambie (Shire of Strathbogie)	53 000	4 360	10 270	38 370
Western Hwy - Widening (Shire of West Wimmera)	10 200	..	1 500	8 700
Western Hwy - Widening/Overtaking from Lillimur to South Australian Border (Shire of West Wimmera)	4 300	3 923	377	..
Goulburn Valley Hwy - Overtaking Lanes (North Eastern Central Highlands)	5 400	2 954	1 800	646
Federal Roads of National Importance (Commonwealth funded)				
Calder Highway (Black Forest Section)	25 500	6 715	8 000	10 785
Calder Highway - Planning Studies (south of Bendigo)	2 200	552	1 360	288
Calder Hwy - Woodend Bypass (Woodend)	45 000	5 125	8 240	31 635
State Major Network Improvements				
Ringwood Bypass - Stage 1(Maroondah City)	2 000	266	60	1 674

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Metropolitan Ring Road - Thomastown 2 - Edgars Rd to Dalton Rd (Thomastown)	53 000	25 351	13 990	13 659
Western Ring Road - Ardeer (0.0km to 6.0km) Princes Fwy East to Western Hwy (Brimbank City)	75 944	75 781	163	..
Calder Freeway (44.0km to 50.2km) - (Gisborne South Section)	25 000	17 070	340	7 590
Calder Freeway (29.9km to 31.1km) - Bulla - Diggers Rest Road Interchange(Diggers Rest)	2 925	2 306	80	539
Princes Highway (105.0km to 110.0km) - Nilma to Darnum(Shire of Baw Baw)	11 000	306	3 300	7 394
Princes Highway (110.0km to 111.0km) - Durnum Interchange(Shire of Baw Baw)	8 670	7 372	200	1 098
Westgate Freeway - Pier 12 Protection Bund(City of Port Phillip)	5 500	312	4 700	488
Calder Freeway (118.0km to 135.0km) Harcourt to Ravenswood(Shire of Mt Alexander)	2 200	687	740	773
State Funded Metropolitan Arterial Road Projects				
Reynolds Road - Duplication (Manningham City)	2 800	560	560	1 680
Ballarat Road - Replace 3 timber bridges over Bunyip River and Ararat Creek (Cardinia Shire)	820	600	220	..
Boronia Railway Crossing(Boronia)	28 000	16 196	9 000	2 804
Dorset Road Duplication Canterbury Rd to Mountain Hwy (Bayswater North)	3 000	50	2 667	283
Dorset Rd - Duplication Mountain Hwy to Rothan Av (Boronia)	3 500	500	1 600	1 400
Greens Road - Duplication - Sth Gippsland Hwy to Dandenong Frankston Rd (Dandenong)	4 600	500	2 363	1 737
Greens Rd - Duplication - Hammond Rd to Dandenong Valley Hwy (Dandenong)	2 650	400	2 250	..
High Street Road - Duplication Cathies Lane to Mowbray Dr (Wantirna South)	2 300	400	1 900	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Melba Hwy (50.5km to 51.5km) - Replace bridge and approaches south of Yarra Glen - King St to 1km sth of township (Yarra Glen)	3 882	1 700	1 900	282
Melton Hwy Duplication - Stage 1 Duplication Sunshine Ave to Railway Line (Taylors Lakes)	6 920	2 730	1 340	2 850
Melton Hwy Duplication - Stage 2 Railway to Beatty's Rd (Sydenham)	6 100	280	100	5 720
Mitcham Rd - Upgrade to 4 Lanes - Springvale Rd to Park Rd (Donvale)	2 700	200	2 500	..
Moorooduc Hwy - Construction of Third Lane - Cranbourne Rd to Frankston Flinders Road (Frankston)	3 300	1 600	1 700	..
Narre Warren North Rd - Duplication Princes Highway East to Heatherton Rd (Narre Warren)	1 900	700	700	500
Werribee Projects Princess Fwy West-(Werribee)	3 183	500	2 080	603
Williamsons Rd - Duplication George St to Foote St-(Manningham City- Bulleen/Doncaster)	6 400	1 800	2 400	2 200
Greensborough Hwy - Finlayson St to Jones Cr - Duplication (Rosanna)	5 500	1 500	1 500	2 500
Mt Dandenong Rd - Duplication Dorset Rd - Colchester Rd (Croydon)	4 100	500	2 200	1 400
Total Existing Projects	761 006	363 743	170 765	226 498

Source: Department of Infrastructure

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Department of Infrastructure			
Railway Station Interchange - Upgrade (Ballarat)	1 600	1 600	..
Sports & Entertainment Precinct - Tram Relocation & Precinct Infrastructure Upgrade (Melbourne)	37 500	17 500	20 000
Melton Viaduct - Refurbishment (Melton)	2 500	500	2 000
Warrnambool - Geelong Rail Track - Upgrade (Geelong)	10 000	5 000	5 000
Driver Licensing & District Payment System - Redevelopment (Kew)	19 200	6 500	12 700
Public Sector Asset Investment Program 1998-99		Infrastructure	49

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
On-Line 2001 DoI IT - Upgrade (Melbourne)	3 500	2 300	1 200
Better Roads - Rural Arterial Bridge Projects			
Beechworth Wangaratta Rd - Strengthen bridge & construct new pedestrian bridge over Spring Creek (Beechworth)	225	221	4
Kyabram Rochester Rd - Strengthen bridge deck Campaspe River, (Rochester)	661	648	13
Mt Baw Baw Tourist Rd - widen pier & timber decking of bridge Tanjil East Branch (Tanjil Bren)	102	100	2
Steiglitz Rd - Replace Five Mile Bridge over Sutherlands Creek (Steiglitz)	632	605	27
Sunraysia Hwy - Hamer's Bridge - widen & strengthening with RC overlay (Pyrnees Shire)	179	175	4
Maroondah Hwy - Rehabilitate bridge deck & replace bridge rail (Bonnie Doon)	469	460	9
Bendigo Murchison Rd - Planning new bridge and road realignment Campaspe River, (Goornong)	122	120	2
Bendigo Murchison Rd - Rehab. & structural modifications to existing structure (Goornong)	255	250	5
Queens Park Rd - Concrete deck on bridge over Barwon River (Highton)	122	120	2
Warrnambool Caramut Rd - Replace Quamby Bridge over Youl Creek (Woolsthorpe)	526	500	26
Better Roads - Rural Arterial Road Reconstruction Projects			
Pyrenees Hwy - 114.0km to 118.1km (Mt Alexander Shire)	460	225	235
Mt Macedon Rd - 0.0km to 4.3km (Macedon Ranges Shire)	612	400	212
Melba Hwy (78.3km to 79.4km) (Murrindindi Shire)	307	286	21
Midland Hwy Sec 2 - 44.6km to 45.8km (Hepburn Shire)	571	530	41
Murray Valley Hwy - 175.9km to 176.4km (Moir Shire-Rodney)	209	190	19
Murray Valley Hwy - 100.9km to 101.3km (Moir Shire-Murray Valley)	167	154	13
Midland Hwy Sec 5 - 1.3km to 2.3km (Greater Shepparton City)	745	730	15
Wangaratta-Yarrowonga Rd - 20.5km to 21.5km (Wangaratta Rural City)	199	180	19
Echuca-Mooroopna Rd - 56.2km to 56.8km (Greater Shepparton City)	134	122	12
Gillies Street (1.7km. to 3.3km.) - Pavement Rehabilitation in Gillies St (Sturt St to Gregory St) (Ballarat City)	561	500	61
Stawell-Warracknabeal Rd - 19.5km to 22.0km (Northern Grampians Shire)	342	300	42

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Midland Hwy Sec 5 - 0.7km to 0.9km (Greater Shepparton City)	490	450	40
Midland Hwy Sec 5 - 0.9km to 1.3km (Greater Shepparton City)	196	192	4
Midland Hwy Sec 5 - 1.0km to 1.3km (Greater Shepparton City)	255	250	5
Princes Hwy West - 218.7km to 219.5km (Corangamite Shire)	359	332	27
South Gippsland Hwy - 260.0km to 261.8km (Wellington Shire)	323	270	53
Diggers Rest Coimadal Rd - 23km to 24.3km (Moorabool Shire)	235	215	20
Traralgon-Maffra Rd - 45.2km to 48.8km (Wellington Shire)	389	325	64
Murray Valley Hwy - 169.3km to 170.1km (Moirra Shire)	324	308	16
Murray Valley Hwy - 170.3km to 170.7km (Moirra Shire)	167	154	13
Murray Valley Hwy - 187.8km to 189.0km (Moirra Shire)	316	290	26
Murray Valley Hwy - 189.0km to 190.0km (Moirra Shire)	255	230	25
Donald-Swan Hill Rd Sec 1 - 103.9km to 105.9km (Swan Hill Rural City)	166	138	28
Byrneside-Kyabram Rd - 14.9km to 15.9km (Campaspe Shire)	204	185	19
Tarra Valley Road - 0.0km to 2.1km (Wellington Shire)	275	230	45
Midland Hwy Sec 2 - 36.0km to 39.9km (Hepburn Shire)	1 102	1 000	102
Fish Creek-Foster Rd - 6.4km to 11.0km (South Gippsland Shire)	507	424	83
Ballarat-Carngham Rd Sec 1 - 19.0km to 20.5km (Pyrenees Shire)	245	240	5
Bendigo-Redesdale Rd - 3.2km to 3.5km (Greater Bendigo City)	362	355	7
Korumburra-Inverloch Rd - 6.0km to 9.9km (Bass Coast Shire)	415	347	68
Bass Hwy Sec 2 - 155.8km to 160.6km (South Gippsland Shire)	472	386	86
Cobden - Warrnambool Rd - 18.2km to 20.6km (Corangamite Shire)	530	488	42
Strzelecki Hwy - 8.5km to 11.1km (Latrobe Shire)	322	280	42
Wimmera Hwy - 390.5km to 393.1km (West Wimmera Shire)	561	500	61
Lancefield-Woodend Rd Sec 1 - 1.8km to 2.6km (Macedon Ranges Shire)	172	160	12

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Willowgrove Rd Sec 1 - 0.8km to 5.4km (Baw Baw Shire)	2 081	170	1 911
Swanreach-Bruthen Rd Sec 1 - 4.8km to 6.2km (East Gippsland Shire)	193	160	33
Monaro Hwy - 1.2km to 5.3km (East Gippsland Shire)	689	590	99
Korumburra-Warragul Rd Sec 1 - 3.3km to 4.5km (South Gippsland Shire)	228	186	42
Bendigo-Murchison Rd Sec 2 - 60.0km to 61.5km (Campaspe Shire)	236	210	26
Calder Hwy - 107.7km to 109.2km (Mt Alexander Shire)	969	915	54
Heathcote-Kyneton Rd - 12.5km to 13.5km (Mt Alexander Shire)	228	211	17
Princes Hwy West - 82.8km to 84.6km (Greater Geelong City)	704	650	54
Princes Hwy East Sec 5 - 442.0km to 443.8km (East Gippsland Shire)	326	264	62
Princes Hwy West - 85.7km to 86.5km (Greater Geelong City)	469	436	33
Traralgon-Ballock Rd Sec 1 - 6.5km to 8.8km (Latrobe Shire)	322	280	42
Cobden-Warrnambool Rd - 36.3km to 39.9km (Moyne Shire)	979	910	69
Better Roads - Metro Arterial Road Reconstruction Projects			
Waverley Road - 1.7km to 3.2km (Stonnington City)	357	350	7
Healesville-Koo-Wee-Rup Rd - 62.7km to 63..3km (Cardinia Shire)	168	165	3
Chandler Road - Reconstruction (2.4km to 3.2km) (Greater Dandenong City)	306	300	6
Malvern Rd Reconstruction (3.2km to 4.2km) (Stonnington City)	255	250	5
Ascot Vale - Keilor Rd (7.0km to 7.7km) (Moonee Valley City)	176	173	3
Healesville-Koo-Wee-Rup Rd - 71.1km to 73.3km (Cardinia Shire)	255	250	5
Emerald-Monbulk Rd - 4.8km to 6.3km (Yarra Ranges Shire)	296	290	6
Nicholson St - Resheet (4.7km to 5.2km) (Brunswick)	204	200	4
Belgrave Rd - Reconstruction (0.00km to 0.6km) (Stonnington City)	306	300	6
Mornington-Dromana Rd Rehabilitation (12.6km to 13.3km) (Mornington Pen Shire)	184	180	4
Monash Hwy Rehabilitation (15.5km to 16.1km) (City of Monash)	308	302	6

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Healesville-Koo-Wee-Rup Rd - Rehabilitation (56.2km to 56.6km) (Cardinia Shire)	184	180	4
Rosebud-Flinders Road Rehabilitation (16.5km to 18.2km) (Mornington Pen Shire)	173	170	3
Somerville Road Road Reconstruction (3.5km to 3.7km) (Maribyrning City)	204	200	4
Westernport Road Rehabilitation (21.2km to 22.8km) (Mornington Pen Shire)	163	160	3
Beach Road - Reg & Gt & Thin Asphalt (14.8km to 16.3km) (Bayside City)	314	308	6
Hume Hwy Patching & Overlay (4.8km to 5.6km) (Campbellfield)	206	202	4
Princes Hwy West Patch & Overlay (11.2km to 11.6km) (Laverton)	189	185	4
Ballarto Rd Rehabilitation & Widening (1.0km to 3.0km) (Casey City)	459	450	9
Yarra Junction-Noojee Rd Widen & Resheet (7.7km to 10.1km) (Shire of Yarra Ranges)	255	250	5
Yarra Junction-Noojee Rd Widen & Resheet (10.1km to 12.4km) (Shire of Yarra Ranges)	275	270	5
Campbellfield-Greensborough Rd Stabilisation (1.2km to 4.7km) (Shire of Whittlesea)	780	300	480
Better Roads - Metropolitan Arterial Road Projects			
Western Port Hwy (40.6km to Cranbourne)	23 460	8 000	15 460
Retrofit Noise Barriers - Frankston Fwy/South Eastern Hwy (Frankston)	4 284	4 200	84
Better Roads - Rural State Impacted Local Roads			
Bendoc-Orbost (Gap) Rd (.0km to 7.0km) Resheet Gravel Rd (East Gippsland Shire)	255	250	5
Detour Rd - Improvements (Wangaratta Rural City)	388	360	28
Latrobe River Road (.0km to 1.5km) Widen, cement stabilise and seal existing unsealed gravel rd (Shire of Baw Baw)	163	143	21
Myrtleford - Stanley Rd (0.0km to .1km) Replace timber bridge over Barwidgee Creek (Stanley)	185	182	4
Myrtleford - Stanley Rd (7.5km to 11.5km) Reconstruction of rd from Circular Creek Rd to Alpine Shire Boundary (Stanley)	174	171	3
Myrtleford - Stanley Rd (0.0km to 7.5km) Reconstruction of road (Stanley)	150	148	3
Burrowye - Koetong Rd (0.0km to 6.0km) Widen & reconstruct (Burrowye)	120	118	2
Walshes Rd (.1km to 3.3km) Seal gravel road and realignment (Delatite Shire)	320	314	6
Benwerrin Mt Sabine Rd & Sunnyside Rd (13.9km to 23.6km) (Lorne)	279	274	5
Mumbannar Wanwin Rd 0.0km to 7.4km) Widen & strengthen unsealed rd (Mumbannar)	117	115	2
Public Sector Asset Investment Program 1998-99		Infrastructure	53

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wait a While Rd (2.5km to 8.8km) Resheet gravel rd from Lavers Hill - Beech Forest Rd (Wyalangta)	122	120	2
Beaufort Elmhurst Rd (2.5km to 3.9km) Reconstruct pavement and drainage (Elmhurst)	214	210	4
Buninyong Mount Mercer Rd (5.5km to 7.4km) Reconstruction (Grenville)	209	205	4
Island Rd - Replace Condidorio's bridge over Gunbower Creek (Koondrook)	201	197	4
Combienbar Rd (0.0km to 5.3km) Gravel Resheet & Seal Extension (Combiebar)	265	206	59
National Highways (Commonwealth funded)			
Hume Hwy - Albury/Wodonga (Albury/Wodonga)	6 000	4 000	2 000
Western Hwy - Deer Park to Hopkins Rd grade separation (Deer Park/Rockbank)	9 000	600	8 400
Metro Major Network Improvement Projects			
West Gate Fwy - Widening (Altona North)	13 260	5 000	8 260
Westall Rd (4.2km to 7. km) (Springvale)	37 740	6 000	31 740
State Funded			
Planning Investigations - various urban and rural projects (Various)	4 805	3 295	1 510
Urban Traffic Improvement Program (Various)	5 000	5 000	..
Total New Projects	210 701	97 489	113 213
Total Infrastructure Projects	971 707	268 254	339 711

Source: Department of Infrastructure

Justice

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Ballarat 24 Hr Police Station and Court Complex - Construction (Ballarat)	30 000	15 764	11 397	2 839
Bendigo Court - Expansion and Refurbishment (Bendigo)	1 290	1 015	275	..
Chelsea Police Station - Redevelopment (Chelsea)	2 430	1 030	1 400	..
BEST CAD - Development Phase 4 & 5 (Melbourne)	770	589	181	..
Children's Court - Relocation (Melbourne)	18 000	4 022	11 548	2 430
Police Operational Safety & Tactics Training Facility - Construction (Melbourne) ^(a)	6 000	..	1 000	5 000
Shepparton Police Station - Redevelopment (Shepparton)	6 300	620	4 480	1 200
Sunshine 24 Hr. Police Station & Court complex - Construction (Sunshine)	23 400	5 790	17 610	..
Total Existing Projects	88 190	28 830	47 891	11 469

Source: Department of Justice

Note:

(a) Indicative allocation only - funding requirement for the project not yet finalised. Amounts shown reflects current allocation.

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Ararat Prison Perimeter Security Upgrade - Construction / Replacement (Ararat)	1 400	663	737
New Caulfield Police Station - Construction (Caulfield)	3 600	1 600	2 000
Institute of Forensic Medicine - Construction (Melbourne)	2 000	1 500	500
National Automated Fingerprint Identification System (NAFIS) #1 - System Upgrade (Melbourne)	7 700	1 100	6 600

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
New Mordialloc Police Station - Construction (Mordialloc)	3 050	500	2 550
Langi Kal Kal Prison Accommodation Upgrade - Construction (Trawalla-West of Ballarat)	730	500	230
Police Stations Upgrade Program Stage 2 - Construction (Various Rural Locations)	5 000	3 500	1 500
New Wodonga Police and Courts Complex - Construction (Wodonga)	9 430	3 500	5 930
New Richmond / Collingwood Police Station - Construction	7 100	3 000	4 100
New Kew / Hawthorn / Camberwell Police Station - Construction	7 060	3 000	4 060
Total New Projects	47 070	18 863	28 207
Total Justice Projects	135 260	66 754	39 676

Source: Department of Justice

Natural Resources and Environment

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Benalla Regional Office - Staff Consolidation (Benalla)	3 200	523	2 677	..
Melbourne Plus Program - Upgrade of Visitor Access & Interpretation Facilities (Dandenong Ranges)	3 840	2 550	1 290	..
Great Ocean Road - Parks Improvements (Great Ocean Road)	3 520	620	2 840	60
Hamilton Pastoral Veterinary Institute - Staff Consolidation (Hamilton)	1 500	..	1 500	..
Lysterfield Lake Park - Land Purchase (Lysterfield)	3 300	956	120	2 224
Mt Buffalo National Park - Centenary Projects/Visitor Infrastructure Improvements (Mt Buffalo)	1 115	715	400	..
Wilson's Promontory - Visitor Infrastructure Improvements (Tidal River)	950	720	230	..
Accommodation - Rationalisation following Departmental Amalgamations (Various)	1 500	1 471	29	..
Coastal Risk - Mitigation Works (Various)	8 918	6 133	2 785	..
Coasts and Ports - Improvement Works (Various)	5 500	1 599	2 001	1 900
Dangerous Structures - Provision of Visitor Infrastructure (Various)	3 395	2 000	1 395	..
Disused Rail Lines - Rail Trail Establishment (Various)	702	556	146	..
Floodplain Management - Strategy Formulation (Various)	11 200	3 900	4 200	3 100
Lightstations - Redevelopment (Various)	1 590	1 020	340	230
Managed Insurance Fund - National Parks Risk Mitigation Works (Various)	2 705	575	710	1 420
Small Town and Coastal Sewerage - Acceleration of High Priority Projects (Various)	20 700	13 081	4 000	3 619
State Digital Map Base - Formulation (Various)	7 300	5 300	2 000	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Stratigraphic and Resource Assessment Drilling - Identification of Deposits (Various)	1 200	324	877	..
Wimmera-Mallee Pipeline (Commonwealth component) - Completion stages 4-8 (Various)	2 250	747	1 503	..
Wimmera-Mallee Pipeline (State component) - Completion Stages 4-8 (Various)	11 900	747	5 553	5 600
Total Existing Projects	96 285	43 537	34 596	18 153

Source: Department of Natural Resources and Environment

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-98</i>	<i>Remaining Expenditure</i>
Land Channel - Infrastructure and Content - Systems Development (Melbourne)	6 500	2 769	3 731
Bringing the Bay to Life - Bay Tourism Destinations - Improve Facilities (Port Phillip Bay, Baywide)	3 500	2 000	1 500
Marine and Freshwater Resources Institute (MAFRI) - Redevelopment (Queenscliff)	13 000	3 000	10 000
Bringing the Bay to Life - Safe Havens - Development (Queenscliff)	3 000	1 000	2 000
State Digital Road Network - Extended Coverage (Statewide)	2 900	1 000	1 900
Victorian Initiative for Minerals and Petroleum - VIMP 2001 - Geological mapping and distribution (Statewide)	7 101	3 201	3 900
Groundwater Management Strategy - Mapping and management (Statewide)	2 000	500	1 500
Water Businesses Financial Assistance Package - Rural component - (Statewide)	39 600	39 600	..
Wilson's Promontory National Park - Infrastructure - Upgrade and Development (Tidal River)	3 500	2 000	1 500
Total New Projects	81 101	55 070	26 031
Total Natural Resources and Environment Projects	177 386	89 666	44 184

Source: Department of Natural Resources and Environment

Premier and Cabinet

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Public Record Office - Shelving at Ballarat Repository (Ballarat)	300	79	221	..
Museum - Carlton Gardens - Construction (Carlton)	263 000	147 983	96 230	18 787
Immigration Museum - Fitout - (Melbourne)	19 000	10 925	8 075	..
IT Infrastructure for Parliament House (Parlynet) - Recabling of IT Infrastructure (Melbourne)	3 500	1 352	2 148	..
Legislative Document Management System (LDMS) - Information Technology Strategy (Melbourne)	3 180	2 869	311	..
Ministerial Electronic Communications Office - Development of Prototype Office (Melbourne)	1 500	437	1 063	..
Ombudsman Complaints Resolution System - Computer Upgrade (Melbourne)	150	..	150	..
State Library - Redevelopment - Phase 1 (Melbourne)	39 000	38 182	571	247
State Library - Redevelopment - Phase 2 (Melbourne)	43 600	8 265	15 000	20 335
Public Record Office - State Archive Centre (North Melbourne)	32 020	6 228	21 318	4 474
Public Record Office - Electronic Archive System (Melbourne)	570	133	437	..
Circus Oz - Building Purchase and Fitout (Port Melbourne)	500	448	52	..
Victorian Arts Centre - Fairfax Centre - (South Melbourne)	355	320	..	35
National Gallery Victoria - Fire Safety	10 000	9 182	..	818
Australian Centre for Contemporary Art - Development on Malthouse Plaza (South Melbourne)	6 400	54	1 400	4 946
National Gallery - Building Redevelopment/Upgrade (South Melbourne)	96 383	6 061	7 600	82 722
Victorian Arts Centre - Emergency Lighting Battery Replacement Stage 1 (South Melbourne)	603	397	206	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Victorian Arts Centre - Fire System Upgrade - Theatre and Concert Hall Buildings (South Melbourne)	1 300	417	883	..
Victorian Arts Centre - Master Plan Stage 1 (South Melbourne)	5 960	5 533	427	..
Victorian Arts Centre - Performing Arts Museum - Computer Cataloguing and Imaging (South Melbourne)	848	388	360	100
Victorian Arts Centre - Technical and Public Facilities Upgrade (South Melbourne)	3 240	2 040	1 200	..
Scienceworks - Planetarium - (Spotswood)	6 000	300	5 700	..
DAST Information Systems - Replacement and Upgrade (Various)	1 450	1 308	95	46
Total Existing Projects	538 859	242 902	163 448	132 509

Source: Department of Premier and Cabinet

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Museum - Royal Exhibition Buildings - Refurbishments (Carlton)	4 500	1 503	2 997
State Library - Redevelopment - Phase 3 (Melbourne)	3 000	3 000	..
Multi Purpose Venue - Melbourne Sports Precinct (Melbourne)	55 000	..	55 000
Victorian Arts Centre - Sydney Myer Music Bowl - Refurbishment (South Melbourne)	14 500	2 000	12 500
Government House - Refurbishment of House and Grounds (South Melbourne)	600	200	400
National Gallery - Temporary Exhibition (South Melbourne)	8 500	5 500	3 000
Victorian Arts Centre - Chilled Water Plant - Arts Centre (South Melbourne)	3 800	2 000	1 800
Total New Projects	89 900	14 203	75 697
Total Premier and Cabinet Projects	628 759	177 651	208 206

Source: Department of Premier and Cabinet

State Development

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Expenditure Cost to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Bridge walkway - Construction (Melbourne)	10 500	5 552	4 948 ..
Total Existing Projects	10 500	5 552	4 948 ..

Source: Department of State Development

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Expenditure Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wellsford Forest Complex - development (Bendigo)	700	700	..
Cinemia Projects - various (East Melbourne)	300	300	..
State Gymnastics Training Centre - development (Inner Melbourne)	3 000	3 000	..
State Weightlifting Centre - development (Inner Melbourne)	1 000	1 000	..
Werribee Park Equestrian Centre - Upgrade (Werribee)	700	700	..
Total New Projects	5 700	5 700	..
Total State Development Projects	16 200	10 648	0

Source: Department of State Development

Treasury and Finance

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Budget Management System (FMS) - Establishment (East Melbourne)	2 768	1 366	1 402	..
Corporate IT&T Strategic Plan - Implementation (Melbourne)	2 050	660	740	650
Government Office Accommodation - City Precinct Strategic Plan (Melbourne)	88 837	72 413	16 424	..
State Revenue Office Information Technology Platform - Maintenance & Protection (Melbourne)	2 186	513	1 673	..
Unclaimed Monies Administration - Computerisation (Melbourne)	500	13	487	..
World Congress Centre - Purchase (Melbourne)	176 000	149 651	26 349	..
Country Public Offices - Upgrade (Various)	3 998	2 268	1 730	..
Common Financial Management Systems - Implementation (Various)	2 700	1 061	1 639	..
Total Existing Projects	279 039	227 946	50 444	650

Source: Department of Treasury and Finance

Treasury and Finance

New Projects for Commencement - 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Landscaping of Treasury Reserve - Redevelopment (East Melbourne)	3 200	1 500	1 700
Maryvale - Land Acquisition (Maryvale)	900	900	..
State Revenue Office Information Technology - Systems Upgrade (Melbourne)	4 800	4 800	..
Office Systems Network - Upgrade (Melbourne)	500	500	..
Government Office Accommodation - City Precinct Strategic Plan (Melbourne)	7 300	1 000	6 300
Ports Infrastructure Project - Development (Various)	16 000	10 000	6 000
Country Public Offices - Upgrade (Various)	2 100	1 500	600
Common Financial Management Systems - Development (Various)	4 800	2 000	2 800
Total New Projects	39 600	22 200	17 400
Total Treasury and Finance Projects	318 639	72 644	18 050

Source: Department of Treasury and Finance

Chapter Four: Non-Budget Sector Asset Investment Program 1998-99

Country Fire Authority

Existing Projects

<i>Project Description</i>	<i>(\$ thousand)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Emergency Services Station - Buildings Construction (Alexandra)	415	4	411	..
Fire Station - Buildings Construction (Barrabool)	104	5	99	..
Fire Station - Land Purchase (Carrum Downs)	145	3	142	..
Fire Station - Land Purchase (Craigieburn)	300	2	298	..
Fire Station - Buildings Construction (Cranbourne)	503	213	290	..
Fire Station - Buildings Construction (Dromana)	530	281	249	..
Fire Station - Land Purchase (Eaglehawk Land - Pegleg Rd.)	120	65	55	..
Fire Station - Buildings Construction (Elphinstone)	155	5	150	..
Redevelopment Flammable Liquid Pad - Plant & Equipment Construction (Fiskville)	964	31	933	..
Site Remediation - Site Works Construction (Fiskville)	130	94	36	..
Co-location - MAS/CFA - Buildings Extension (Frankston)	208	18	190	..
Fire Station - Land Purchase (Greenvale)	151	1	150	..
Fire Station - Buildings Construction (Inverleigh)	111	44	67	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Fire Station - Buildings Construction (Knox (Boronia))	1 657	616	1 041	..
Fire Station - Buildings Construction (Kyneton)	543	130	413	..
Fire Station - Buildings Construction (Langwarrin)	571	507	64	..
Fire Station - Land Purchase (Lilydale)	570	7	563	..
Fire Station Re-furbishment - Buildings Construction (Mortlake)	112	6	106	..
Fire Station - Land Purchase (Morwell)	459	4	455	..
Co-location - MAS/CFA - Buildings Extension (Springvale)	233	73	160	..
Aerial Appliance - Firefighting Vehicles Purchase (Statewide)	1 400	1 337	63	..
Pumper Type 3 Small - Firefighting Vehicles Purchase (Statewide)	1 950	1 386	564	..
Tanker Type 2 2.5D - Firefighting Vehicles Purchase (Statewide)	7 010	6 890	120	..
2.4D Tankers - Firefighting Vehicles Purchase (Statewide)	2 682	433	2 249	..
3.2D Tankers - Firefighting Vehicles Purchase (Statewide)	5 230	2	5 228	..
DoTaC - Mobile & Base Radios - Communications Purchase (Statewide)	9 709	9 653	56	..
Extend Paging Statewide - SFS - Communications Purchase (Statewide)	500	5	495	..
Corporate Server Replacement Program - Information Technology Purchase (Statewide)	300	174	126	..
P.E. Infrastructure Replacement Program - Other Purchase (Statewide)	432	263	169	..
Fire Station - Land Purchase (Sunbury)	350	8	342	..
Fire Station - Buildings Construction (Sunbury)	499	4	495	..
Mobile Control Unit - Firefighting Vehicles Purchase	400	9	391	..
Medium RAR - Firefighting Vehicles Purchase	140	96	44	..
Total Existing Projects	38 583	22 369	16 214	..

Source: Country Fire Authority

Country Fire Authority

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Fire Station - Buildings Construction (Craigieburn)	499	499	..
Fire Station - Land Purchase (Doveton)	204	204	..
Fire Station - Buildings Construction (Glenroy - Merrijig)	106	106	..
Fire Station - Land Purchase (Golden Square)	104	104	..
Fire Station - Land Purchase (Hampton Park)	204	204	..
Fire Station - Buildings Construction (Hastings)	464	464	..
Fire Station - Buildings Construction (Mt. Evelyn)	177	177	..
Fire Station - Buildings Construction (Narre Warren East)	103	103	..
Fire Station - Buildings Construction (Narre Warren North)	405	405	..
Fire Station - Land Purchase (Narre Warren South)	254	254	..
A Class Equip - 90 Tankers & 4 Pumpers - Firefighting Vehicles Purchase (Statewide)	785	785	..
Type 3 pumpers - Firefighting Vehicles Purchase (Statewide)	1 143	1 143	..
Simon Platform - Major refurbishment - Firefighting Vehicles Purchase (Statewide)	150	150	..
Vector Fire Simulator - Plant & Equipment Purchase (Statewide)	150	150	..
Fire Station - Buildings Construction (Sunbury)	499	499	..
Fire Station - Buildings Construction (Yarrambat)	158	158	..
Total New Projects	5 405	5 405	..
Total Country Fire Authority Projects	43 988	21 619	..

Source: Country Fire Authority

Gippsland and Southern Rural Water Authority

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30/6/98</i>	<i>Estimated Expenditure in 1998-99</i>	<i>Remaining</i>
Headworks - Embankment raising and spillway remodelling (Gisborne)	3 400	358	1 500	1 542
Headworks - Northern Outlet - Upgrade (Glenmaggie)	408	393	15	..
Water Distribution - Rehabilitate (Maffra)	285	88	80	117
Headworks - Sillway wall construction (Pykes Creek)	450	58	392	..
Water Distribution - Replace with Pipeline (Werribee)	879	639	240	..
Total Existing Projects	5 422	1 536	2 227	1 659

Source: Gippsland and Southern Rural Water Authority

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Glenmaggie Dam - Valve rehabilitation (Glenmaggie)	350	110	240
Groundwater GSPA establishment - Purchase meters (Various)	400	400	..
Total New Projects	750	510	240
Total Gippsland and Southern Rural Water Authority	6 172	2 737	1 899

Source: Gippsland and Southern Rural Water Authority

Goulburn-Murray Rural Water Authority

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Central Goulburn 14/6/4 - Channel Remodelling (Ardmona)	595	150	..	445
Central Goulburn 11/4 & 3/11/4 Pipeline - Pipeline Remodelling (Ardmona)	330	169	105	56
Channel 20 - Channel Remodelling (Bamawm)	834	292	169	373
SCADA WWMC Regulators - System Upgrade (Bears Lagoon)	145	30	20	95
Boort West of Loddon Salinity program - Seepage Control Salinity (Boort)	210	30	30	150
Investigate & Replace 1 Main Town Syphon - Syphon Investigation (Cobram)	440	20	20	400
Broken Creek - Drain Replacement (Cobram)	2 200	389	455	1 356
Murray Valley Drain 11 - Construction (Cobram)	6 720	457	110	6 153
Muckatah Drain - Construction (Cobram)	7 600	552	700	6 348
Mc Donalds Rd on No. 1 channel - Bridge Replacement (Cohuna)	120	50	5	65
Torrumbarry East of Loddon channel leaks & outfalls - Channel Remodelling (Cohuna)	926	326	100	500
Central Goulburn 4/8 & 2/4/8 - Channel Remodelling (Cooma)	2 009	610	297	1 102
Central Goulburn 14 - Channel Remodelling (Corop)	277	116	55	106
Central Goulburn 16 - Channel Remodelling (Corop)	343	127	76	140
Central Goulburn 11 - Channel Remodelling (Corop)	500	154	90	256
Central Goulburn 1/3 - Channel Remodelling (Dhurringile)	650	290	30	330
Mosquito Dhurringile Drain - Construction (Dhurringile)	540	60	90	390
Deakin Drain Upgrade - Remodelling (Echuca)	540	30	..	510

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Timmering Drain Stage 1 - Construction (Echuca)	1 552	1 302	50	200
Deakin Drain 16 Extension - Construction (Harston)	1 800	190	110	1 500
SIMS Syphon (D/S Broken River) - Syphon Rehabilitation (Katandra)	130	30	..	100
East Goulburn Channel 24 Katandra Concrete Chls - Channel Remodelling (Katandra)	1 300	50	399	851
No. 2 channel Loddon Siphon - Syphon Replacement (Kerang)	195	35	10	150
Koondrook Spillway - Bridge/Regulator Replacement (Kerang)	293	121	72	100
Kerang Swan Hill lakes - Water Quality program Investigation (Kerang)	2 336	34	..	2 302
Central Goulburn 3/10/8 Rd 0 to 1900m & 1/3/10/8 & 2/3/10/8 - Channel Remodelling (Kyabram)	300	60	80	160
Central Goulburn 14/8 & 5/14/8 Stage 1 Murphy's - Channel Remodelling (Kyabram)	265	155	110	..
Mosquito Drain Stage 3 - Construction (Kyabram)	700	10	..	690
Mosquito Drain Stage 4 - Construction (Kyabram)	1 200	15	..	1 185
Central Goulburn 3/6 System - Channel Remodelling (Merrigum)	275	217	..	58
Central Goulburn 7 - Channel Remodelling (Merrigum)	1 087	355	137	595
Mosquito Drain Stage 5 - Construction (Merrigum)	740	35	..	705
Mosquito Drain Stage 6 - Construction (Merrigum)	808	45	..	763
Mosquito Drain No 25 Stage 2 - Construction (Merrigum)	917	337	480	100
Mosquito Drain No 24 Stage 1 - Construction (Merrigum)	900	499	..	401
Mosquito Drain No 24 Stage 2 - Construction (Merrigum)	580	500	30	50
Mosquito Drain Stage 7 - Construction (Merrigum)	921	510	3	408
Mosquito Drain No 25 Stage 1 - Construction (Merrigum)	892	757	135	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Stuart Murray Canal Subway program - Subway Replacement (Murchison)	404	109	115	180
Broken Creek Metering Program - Meter Installation (Nathalia)	190	80	30	80
Nathalia Town Weir Broken Creek - Weir Construction (Nathalia)	389	209	90	90
Drain 13 - Upgrade (Nathalia)	150	80	..	70
Drain 13, Broken Creek Outfall Structure - Construction (Nathalia)	248	124	124	..
Murray Valley 8/6 - Channel Construction (Numurkah)	250	50	31	169
Pump Nyah Relift P.S - Pump station Pressure improvements (Nyah)	640	250	..	390
Northern extension - Pipeline Replacement (Nyah)	1 875	1 195	680	..
Office and Storeyard Upgrade - Buildings Upgrade (Rochester)	138	26	15	97
Freeman Road Bridge - Bridge Replacement (Rochester)	200	16	180	4
Scada - System Installation (Rochester)	460	200	60	200
Channel 8/23 - Channel Remodelling (Rochester)	200	4	..	196
Scada - System Installation (Rochester)	350	40	70	240
Channel 27 - Channel Remodelling (Rochester)	200	45	..	155
Pump and Pipeline Upgrade - Pipeline Upgrade (Rochester)	181	56	35	90
Hendersons/Laws Drainage - Upgrade (Shepparton)	127	17	..	110
Sevens No 2 Creek Syphon - Syphon Rehabilitation (Shepparton)	224	20	..	204
River Road Syphon (Godwill's No 1) - Syphon Rehabilitation (Shepparton)	120	30	..	90
Honeysuckle Creek Syphon - Syphon Rehabilitation (Shepparton)	120	80	..	40
Sutherlands No1 (D/S Broken River) - Syphon Rehabilitation (Shepparton)	120	113	..	7
Shepparton SCADA Stage 2 - System Implementation (Shepparton)	400	150	250	..
Broken Creek - Channel Upgrade (Shepparton)	110	20	..	90

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
East Goulburn Channel 1/10 (Rd 00 to 7.6) - Channel Remodelling (Shepparton)	350	30	20	300
East Goulburn Channel 4/15 Stage 1 (00-2250) - Channel Remodelling (Shepparton)	160	40	..	120
East Goulburn Channel 11/14 Re VERNY Rd Stevenson - Channel Remodelling (Shepparton)	166	116	50	..
East Goulburn Channel 2/14 BAXTER CH1724 1km - Channel Replacement (Shepparton)	270	146	124	..
East Goulburn Channel 6 Rd 6472 - 1039 - Channel Remodelling (Shepparton)	500	150	50	300
SCADA - System Installation (Shepparton)	1 100	247	50	803
East Goulburn Channel 15 Zeerust Rd Goulburn Valley Hwy - Channel Remodelling (Shepparton)	870	349	49	472
Drainage Works Shep East Drains - Upgrade (Shepparton)	220	20	150	50
SCADA - System Installation (Shepparton)	186	50	56	80
Central Goulburn 9/7/9 - Channel Remodelling (Stanhope)	190	15	..	175
Central Goulburn 10/7/9 - Channel Remodelling (Stanhope)	510	30	190	290
Central Goulburn 9/9 & 3/9/9 - Channel Remodelling (Stanhope)	350	75	50	225
Central Goulburn 7/9 - BUZZA - Channel Remodelling (Stanhope)	160	90	70	..
Deakin Drain 16 - Construction (Stanhope)	551	65	..	486
Stanhope Drain Stage 2 - Construction (Stanhope)	1 315	215	35	1 065
Stanhope Drain Stage 1 - Construction (Stanhope)	1 315	240	45	1 030
Timmering Drain Stage 2 - Construction (Stanhope)	2 785	200	985	1 600
Little Murray Weir - Weir Installation (Swan Hill)	1 070	130	70	870
Torrumbarry. SCADA Stage 1 - System Installation (Swan Hill)	391	131	70	190
Lake Boga outfall - Outfall Construction (Swan Hill)	2 500	92	50	2 358

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Concrete Lined Channels - Replacement (Swan Hill)	12 572	50	575	11 947
No 9 Bennett Rd 24850 - 25120 - Channel Remodelling (Swan Hill)	100	50	..	50
Billing & Customer Care System Stage 2 - Implementation (Tatura)	2 603	1 843	713	47
Records Management System - Implementation (Tatura)	1 250	655	157	438
Electronic Data Management System - Implementation (Tatura)	1 566	900	336	330
Central Goulburn 4/5 Common Bank - Channel Remodelling (Tatura)	950	340	20	590
Supervisory Control and Data Acquisition (SCADA) - System Installation (Tatura)	711	31	..	680
Mosquito Drain East Arm - Construction (Tatura)	300	10	10	280
Mosquito Drain Stage 9 - Construction (Tatura)	797	35	70	692
Mosquito Drain Stage 10 - Construction (Tatura)	817	65	2	750
Mosquito Drain Tat ByPass - Construction (Tatura)	1 000	131	15	854
Mosquito Drain Stage 8 - Construction (Tatura)	1 205	395	790	20
SCADA Host Works - System Installation (Tatura)	185	50	2	133
AMIS Project - Water Services - System Implementation (Tatura)	1 000	465	274	261
WMS Module Development - SPM - System Development (Tatura)	710	270	180	260
WMS Module Development - IPM - System Development (Tatura)	596	316	70	210
Central Goulburn 7/19/9 - Channel Remodelling (Tongala)	100	10	90	..
Central Goulburn 34/9 Stage 1 - Channel Remodelling (Tongala)	402	200	5	197
Tresco system water quality - Water Quality program Alternate supply works (Tresco)	205	5	50	150
Central Goulburn 1/4/19/6 Pipeline - Undera Township - Pipeline Construction (Undera)	149	4	145	..
Central Goulburn 6/19/6 - Channel Remodelling (Undera)	1 000	20	..	980
Central Goulburn 7/19/6 System - Channel Remodelling (Undera)	1 000	60	300	640

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Central Goulburn 5/19/6 & 1/5/19/6 - Channel Remodelling (Undera)	1 004	400	156	448
Rodney Drain 6 (Minchin Drains) - Construction (Undera)	1 700	50	..	1 650
Central Goulburn 27/6 - Channel Remodelling (Wyuna)	163	40	..	123
Central Goulburn 42/9 - Channel Remodelling (Wyuna)	180	40	30	110
Central Goulburn 36/9 - Channel Remodelling (Wyuna)	500	135	200	165
Central Goulburn 5/27/6 - Channel Remodelling (Wyuna)	413	373	40	..
Wyuna Drain 4 & 7 - Construction (Wyuna)	350	20	..	330
Wyunna Drain 15 - Construction (Wyuna)	400	20	..	380
Rodney Outfall Drain - Upgrade (Wyuna)	450	25	..	425
Wyuna Drain 3 - Remodelling (Wyuna)	627	125	..	502
Wyuna Drain 3 Extension - Construction (Wyuna)	270	225	..	45
Total Existing Projects	99 500	21 812	11 992	65 696

Source: Goulburn-Murray Rural Water Authority

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Central Goulburn 22/4 - Channel Remodelling (Ardmona)	100	10	90
Eppalock Catchment Management & Controls - Facilities Renewals/Replacement (Axedale)	160	10	150
Eppalock Effluent Lagoon - Facilities Renewals/Replacement (Axedale)	125	10	115
Eppalock Dam Safety Works - Storage Safety Compliance (Axedale)	13 867	1 550	12 317
Channel 1/16 Pipeline - Pipeline Construction (Ballendella)	115	110	5
Harding's Weir - Weir Construction (Barmah)	175	25	150
Mokoan Environmental Management - Facilities Renewals/Replacement (Benalla)	420	220	200
Nillahcootie Rockfill upstream - Embankment Replacement (Benalla)	550	550	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Vicroads Replacement Bridges Murray Valley/Goulburn Valley Highway - Bridge Construction (Cobram)	300	300	..
Richardsons Siphon Channel 1 - Syphon Replacement (Cohuna)	103	3	100
Eildon Dam Safety Works - Storage Safety Compliance (Eildon)	11 513	310	11 203
Eildon Embankment Instrumentation - Embankment Installation (Eildon)	250	250	..
Eildon Environmental Management - Facilities Renewals/Replacement (Eildon)	230	50	180
Eildon Lower Level Outlet & Spillway SCADA - System Installation (Eildon)	150	50	100
Pyramid Hill 10/1 Channel Extension to No. 2 Channel - Channel Construction (Kerang)	210	6	204
Central Goulburn 14/8 & 5/14/8 Stage 2 - Channel Remodelling (Kyabram)	545	100	445
Cairn Curran Environmental Management - Facilities Renewals/Replacement (Maldon)	135	20	115
Tullaroop Land Acquisition - Catchment Land Purchase (Maryborough)	120	30	90
Central Goulburn 8 Dunbars Rd Rd17709 St45524 - Channel Remodelling (Merrigum)	120	10	110
Stuart Murray Canal Fencing - Channel Upgrade (Murchison)	155	20	135
Buffalo Dam Safety Works - Storage Safety Compliance (Myrtleford)	3 368	2 108	1 260
Goulburn Weir Environmental Management - Facilities Renewals/Replacement (Nagambie)	110	20	90
Lucke's Weir Broken Creek - Weir Construction (Nathalia)	175	175	..
East Goulburn Channel 12 Stage 1 (Rd 5588-Rd 5852) Walsh's Bridge to Blacksmith Rd - Channel Remodelling (Nathalia)	240	130	110
Cornelia Creek Drain - Construction (Rochester)	900	73	827
Waranga Basin Dam Safety Works - Storage Safety Compliance (Rushworth)	2 930	2 050	880
Pranjip/ Muddy Creek Syphon - Syphon Rehabilitation (Shepparton)	120	80	40
Mcmaster's Syphon - Syphon Rehabilitation (Shepparton)	210	90	120
East Goulburn Channel 12 Daldy Rd Crossing - Bridge Replacement (Shepparton)	105	105	..
East Goulburn Channel 23 /12 old 21/12 from Mito Church Rd (1K) - Channel Replacement (Shepparton)	120	10	110

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
East Goulburn Channel 4 /18 from offtake to Ackers (1K) - Channel Replacement (Shepparton)	100	15	85
East Goulburn Channel 18 Katandra Rd 1Km (Doyles Batteries) - Channel Access (Shepparton)	120	20	100
East Goulburn Channel 3/17 (Rd 1.8 to 3.7) - Channel Remodelling (Shepparton)	178	130	48
East Goulburn Channel 1 (Rd 1.1 to 8.6) include Rd Crossing Milne & 400 M Rem - Channel Remodelling (Shepparton)	500	128	372
East Goulburn Channel 12 Zeerust Rd Bridge - Bridge Replacement (Shepparton)	100	15	85
East Goulburn Channel 19/12 - Offtake to Goulburn Valley Hwy - Offtake Remodelling (Shepparton)	300	10	290
Shepparton Drain 2/11 Stage 1 Design D800 (Salinity) - Upgrade (Shepparton)	105	105	..
Billing & Customer Care System - System Installation (Shepparton)	150	150	..
Central Goulburn 1/4/3/8 Rd 4600 to 7223 - Channel Remodelling (Stanhope)	325	25	300
Channel 6/7 outfall bridge - Bridge Replacement (Swan Hill)	155	15	140
Central Goulburn 5 Ch11356 to Ch11360 - Channel Remodelling (Tatura)	1 000	55	945
Water Management System Module Development - Interactive Voice Response Renewal - System Development (Tatura)	140	140	..
Central Goulburn 34/9 Stage 2 - Channel Remodelling (Tongala)	220	2	218
Central Goulburn 9/3 Rd 0 to 4200m - Channel Remodelling (Toolamba)	500	55	445
Central Goulburn 1/9/3 Rd 00 to 4300 - Channel Remodelling (Toolamba)	430	80	350
Murray Valley 8/6 - Channel Remodelling (Waaia)	250	20	230
Total New Projects	42 194	9 440	32 754
Total Goulburn-Murray Rural Water Projects	141 694	21 432	98 450

Source: Goulburn-Murray Rural Water Authority

Metropolitan Fire and Emergency Services Board

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Hot Fire Training - Additions/Upgrade (Carrum Downs)	618	..	143	475
Property Maintenance - Alterations & Major Maintenance (Metropolitan Areas)	784	..	746	38
Land & Buildings - Construction of New Stations (Metropolitan Areas)	809	59	537	213
Plant & Equipment - Additional & Replacement (Metropolitan Areas)	1 570	190	1 368	12
Computers & Software - Upgrade & Replacement (Metropolitan Areas)	494	47	447	..
Fire fighting Appliances - Replace/Upgrade (Metropolitan Areas)	2 331	399	1 932	..
Car & Light Truck - Replacement (Metropolitan Areas)	2 558	97	2 461	..
Orpos Computer System - On Road Contractors Sales (Metropolitan Areas)	385	50	135	200
Emergency Medical Response - First Responder (Metropolitan Areas)	636	..	636	..
Total Existing Projects	10 185	842	8 405	938

Source: Metropolitan Fire and Emergency Services Board

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Human Resources System - Replacement/Development (East Melbourne)	300	300	..
Property Maintenance - Alterations & Major Maintenance (Metropolitan Areas)	1 210	274	936
Land & Buildings - Construction of New Stations (Metropolitan Areas)	9 119	8 869	250
Plant & Equipment - Additional & Replacement (Metropolitan Areas)	600	600	..

Public Sector Asset Investment Program 1998-99

MFESB

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<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Computers & Software - Upgrade & Replacement (Metropolitan Areas)	4 677	3 672	1 005
Fire fighting Appliances - Replace/Upgrade (Metropolitan Areas)	2 190	2 190	..
Community Safety Modules - Community Awareness (Metropolitan Areas)	1 659	1 659	..
Total New Projects	19 755	17 564	2 191
Total Metropolitan Fire & Emergency Service Board Projects	29 940	25 969	3 129

Source: Metropolitan Fire and Emergency Services Board

Non-Metropolitan Urban Water Authorities

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Barwon Region Water Authority				
Reservoir Spillway - Refurbishment (Aireys Inlet)	119	84	35	..
Wastewater Effluent - Land Disposal - Construction (Aireys Inlet)	969	593	25	351
Water Mains - Augmentation (Apollo Bay)	503	14	..	489
Wastewater Treatment Plant - Construction (Apollo Bay)	4 289	4 252	37	..
Wastewater Ocean Outfall - Extension (Apollo Bay)	491	122	..	369
Sewerage Scheme - Construction (Bannockburn)	2 962	2 593	10	359
Bore - Refurbishment (Barwon Downs)	656	400	147	109
Wastewater Facilities - Replacement (Black Rock)	2 923	279	200	2 444
Wastewater Treatment Plant - Construction (Black Rock)	49 176	40 659	300	8 217
Water Mains - Stage 1 - Augmentation (Colac)	1 349	3	3	1 343
Sewers - Augmentation (Colac)	645	3	43	599
Wastewater Treatment Plant - Nutrient Removal - Upgrade (Colac)	5 267	131	500	4 636
Pettavel Water Storage - Improvement (Geelong)	1 600	1 300	300	..
South Highton Water Main - Construction (Geelong)	771	441	..	330
Computer Hardware and Software - Purchase (Geelong)	13 182	713	1 450	11 019
Highton Water Basin - Improvement (Geelong)	1 614	150	1 464	..
Equipment - Purchase (Geelong)	1 010	106	137	767
Cox Road Water Main - Refurbishment (Geelong)	419	149	270	..
Ryrie Street Office - Refurbishment (Geelong)	331	288	20	23
Office Building Mechanical Services - Maintenance (Geelong)	113	4	10	99
Office Furniture & Equipment - Purchase (Geelong)	635	416	20	199

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Computer Business Systems - Development (Geelong)	4 354	3 972	122	260
Montpellier to Lovely Banks Water Main - Stage 4 - Construction (Geelong)	832	15	15	802
Trunk Sewer System - Construction (Geelong)	28 440	476	2 987	24 977
Computer Technical Systems - Development (Geelong)	459	131	30	298
Main Outfall Sewer - Marshall to Black Rock - Refurbishment (Geelong)	904	161	260	483
Wastewater Treatment Plant - Construction (Lorne)	6 286	6 252	34	..
Water Basin Inlet Works - Improvement (Lovely Banks)	290	90	200	..
Wastewater Treatment Plant - Improvement (Portarlington)	325	138	..	187
Water Treatment Plant - Construction (She Oaks)	18 318	5 120	6 095	7 103
Wastewater System Flows - Monitor (Various)	754	115	76	563
Water System Flows - Monitor (Various)	513	30	30	453
Bellarine Peninsula Sewerage System - Investigation (Various)	3 912	185	40	3 687
Telemetry System - Upgrade (Various)	2 727	70	635	2 022
Treatment Plant - Improvement (Winchelsea)	306	246	..	60
Water Treatment Plant - Improvement (Wurdee Boluc)	4 255	230	116	3 909
Reservoir Inlet Channel - Refurbishment (Wurdee Boluc)	4 425	30	43	4 352
Central Gippsland Region Water Authority				
Water Treatment Plant - Improvement (Briagolong)	704	1	500	203
Water Supply - Construction (Coongulla)	2 285	285	..	2 000
Water Treatment Plant - Improvement (Heyfield)	388	88	300	..
Water Supply - Construction (Loch Sport)	15 111	11	100	15 000
Edward Hunter Reserve Water Main - Improvement (Moe)	195	5	190	..
Wastewater Treatment Plant - Inlet - Upgrade (Moe)	2 461	961	1 500	..
Buckleys Hill Water Storage - Stabilisation (Morwell)	133	83	50	..

<i>Project Description</i>	<i>Total Estimated Expenditure Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Water Treatment Plant - Automation (Morwell)	250	85	165	..
Water Treatment Plant - Construction (Noojee)	266	16	250	..
Regional Outfall Sewer - Upgrade (Sale)	42 597	20	100	42 477
Water Supply - Construction (Seaspray)	1 116	116	..	1 000
Water Treatment Plant - Delivery Pumps - Improvement (Traralgon)	204	4	200	..
Sewer Flows - Modelling (Traralgon)	499	119	190	190
Water Treatment Plant - Upgrade (Warragul)	2 640	40	2 600	..
Central Highlands Region Water Authority				
Sewerage System - Implementation (Avoca)	3 516	3 011	505	..
Bungaree-Wallace/Gordon Water Supply - Improvement (Ballan)	550	500	50	..
Water Supply - Improvement (Ballan)	3 500	3 300	200	..
Moorabool Reservoir Spillway - Rehabilitation (Ballan)	276	44	..	232
Financial Management System - Upgrade (Ballarat)	179	30	..	149
Water Mains - Replacement (Ballarat)	23 889	1 615	1 500	20 774
Water Treatment Plant - Construction (Ballarat)	29 785	105	10 000	19 680
Plant & Equipment - Purchase (Ballarat)	781	224	86	471
Computer System Interfaces - Implementation (Ballarat)	374	50	50	274
Laboratory System - Establish (Ballarat)	156	90	..	66
Billing System - Upgrade (Ballarat)	342	292	50	..
Plant and Equipment - Replacement (Ballarat)	133	83	8	42
Telemetry - Implementation (Ballarat)	216	90	30	96
Telemetry - Sewer Pump Station - Implementation (Ballarat)	313	100	100	113
Computer Network Software - Upgrade (Ballarat)	647	130	80	437
Water Pump and Main - Implementation (Ballarat North)	271	97	50	124
Wastewater Treatment Plant - Sludge - Disposal (Ballarat South)	300	25	275	..
Wastewater Treatment Plant - Inlet Works - Upgrade (Ballarat South)	300	30	270	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater Treatment Plant - Nitrogen Removal - Construction (Ballarat South)	6 303	3 208	3 095	..
Sewerage Scheme - Implementation (Carisbrook)	3 353	30	1 500	1 823
Water Supply - Upgrade (Clunes)	1 500	456	1 044	..
Sewerage System - Implementation (Clunes)	5 300	1 459	3 841	..
Water Supply - Forest Hill - Upgrade (Creswick)	800	500	300	..
Water Treatment Plant - Construction (Daylesford)	3 417	210	2 550	657
High and Low Level Water Basins - Roof (Daylesford)	821	421	400	..
Sewer Pump Station - Implementation (Delacombe)	418	348	70	..
Sewerage Scheme - Implementation (Learmonth)	1 200	1 115	85	..
Coliban Region Water Authority				
Water Channel - Upgrade (Bendigo)	132	22	22	88
Water Distribution Channel - Replacement (Bendigo)	1 272	200	200	872
Wastewater Treatment - Replacement (Bendigo)	662	162	..	500
Water Main - Replacement (Bendigo)	158	44	22	92
Water Main - Construction (Bendigo)	162	32	..	130
Water Distribution Channel - Replacement (Bendigo)	2 179	340	340	1 499
Water Main - Construction (Bendigo)	355	50	50	255
Water Treatment - Construction (Bendigo)	4 032	206	3 826	..
Wastewater Treatment - Construction (Bendigo)	155	32	22	101
Office and Field Equipment - Upgrade (Bendigo)	344	54	54	236
Office and Field Equipment - Purchase (Bendigo)	677	121	99	457
Office and Field Equipment - Construction (Bendigo)	2 072	850	1 020	202
Water Main - Replacement (Bridgewater)	641	190	..	451
Sewerage Scheme - Construction (Bridgewater)	4 500	500	4 000	..
Water Treatment - Construction (Echuca)	655	540	..	115
Wastewater Pump - Upgrade (Kyneton)	145	16	..	129

<i>Project Description</i>	<i>Total Estimated Expenditure Cost to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Water Treatment - Upgrade (Raywood)	110	10	.. 100
East Gippsland Region Water Authority			
Wastewater Treatment Plant - Nutrient Removal - Construction (Bairnsdale)	133	64	69 ..
Vehicles And Office Equipment - Replacement (Bairnsdale)	3 265	546	513 2 206
Wastewater Treatment Plant - Macleod Morass - Construction (Bairnsdale)	953	72	881 ..
Land - Subdivision (Bairnsdale)	383	4	.. 379
Water Treatment Plant - Installation (Bairnsdale)	6 509	5	4 6 500
Water Main - Wy Yung to Sarsfield - Construction (Bairnsdale)	2 885	200	2 685 ..
Water Supply - Installation (Bairnsdale, Wy Yung)	620	5	615 ..
Water Pipeline - Sarsfield to Bruthen - Construction (Bruthen)	810	1	809 ..
Water Pump Station - Augmentation (Glenaladale)	256	5	251 ..
Sewers - Construction (Lake Tyers)	1 788	1 712	76 ..
Wastewater Farm - Development (Lakes Entrance)	2 158	1 837	24 297
Water - Sunlakes, Sarsfield, Toorloo - Chlorination (Lakes Entrance)	614	55	559 ..
Water Pump station - Wy Yung to Sarsfield - Construction (Lakes Entrance)	307	5	302 ..
Wastewater Treatment Plant - Augmentation (Lakes Entrance)	379	7	52 320
Assets and Minor Works - Replacement (Lakes Entrance, Metung)	202	140	62 ..
Betka River Diversion Water Pump - Construction (Mallacoota)	122	1	121 ..
Water Mains - Augmentation (Metung)	167	125	.. 42
Water Treatment Plant - Construction (Orbost)	2 601	90	2 511 ..
Water Storage - Construction (Woodglen)	4 095	1 852	2 243 ..
First Mildura Irrigation Trust			
Water Pipeline Stage 1 - Construction (Benetook)	600	500	100 ..
Water Storage - Upgrade (Benetook)	370	300	70 ..
Water Pump Suction Pipes - Upgrade (Mildura)	400	100	300 ..
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<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Western Irrigation System - Expansion (Mildura)	2 580	580	2 000	..
Irrigation Distribution System - Improvement (Mildura)	550	50	100	400
Drainage Equipment / Vehicles - Maintenance (Mildura)	380	130	50	200
Glenelg Region Water Authority				
Water Treatment and Disinfection - Construction (Balmoral)	585	12	48	525
Wastewater Treatment and Disposal - Upgrade (Casterton)	440	240	200	..
Water Treatment Plant - Construction (Casterton)	934	7	..	927
Sewer Pumps - Replacement (Casterton)	189	109	..	80
Water Service Basin - Upgrade (Casterton)	213	13	..	200
Water Mains - Replacement (Coleraine)	408	17	53	338
Sewerage Scheme - Construction (Dunkeld)	3 318	50	206	3 062
Water Pressure - Eastern Zone - Improvement (Hamilton)	560	40	..	520
Geographic Information System - Development (Hamilton)	126	46	..	80
Wastewater Effluent Irrigation - Old Monivae - Extension (Hamilton)	312	39	..	273
Office Equipment and Furniture - Purchase (Hamilton)	187	57	40	90
Plant and Equipment - Purchase (Hamilton)	898	163	95	640
Wastewater Treatment - Aerated Lagoons - Construction (Hamilton)	644	26	..	618
Water Mains - Extension (Hamilton)	535	180	161	194
Wastewater Storage - Old Monivae - Construction (Hamilton)	662	12	650	..
Water Mains - Replacement (Hamilton)	728	123	98	507
Water Treatment and Disinfection - Construction (Merino)	244	64	180	..
Goulburn Valley Region Water Authority				
Wastewater Treatment And Disposal - Improvement (Alexandra)	3 407	57	200	3 150
Wastewater Treatment And Disposal - Improvement (Bonnie Doon)	180	130	50	..
Wastewater Treatment And Disposal - Improvement (Broadford)	1 000	50	50	900
Water Treatment Plant - Upgrade (Cobram)	455	415	..	40
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<i>Project Description</i>	<i>Total Estimated Expenditure Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater Treatment And Disposal - Improvement (Eildon)	1 908	40	100	1 768
Water Tower - Improvement (Kilmore)	640	123	292	225
Sewer Collection And Transfer Works - Construction (Kyabram)	750	50	172	528
Wastewater Treatment And Disposal - Improvement (Mansfield)	1 406	50	100	1 256
Water Treatment Works - Improvement (Mansfield)	2 100	500	1 600	..
Sewers - Extension (Marysville)	480	120	120	240
Wastewater Treatment And Disposal - Improvement (Marysville)	600	5	250	345
Sewerage Scheme - Construction (Merrigum)	1 403	100	500	803
Water Supply - Upgrade (Mooroopna)	1 700	1 200	500	..
Wastewater Treatment Plant - Augmentation (Mooroopna)	3 939	500	2 221	1 218
Chemical Dosing System And Water Quality Monitoring - Improvement (Nagambie)	317	17	..	300
Wastewater Effluent Storage And Land Disposal - Construction (Nagambie)	335	200	135	..
Wastewater Treatment Plant - Improvement (Nathalia)	600	20	100	480
Offstream Water Storage - Improvement (Pyalong)	125	19	106	..
Water Treatment Plant - Construction (Rushworth)	1 560	600	960	..
Wastewater Treatment And Disposal - Improvement (Seymour)	3 079	129	300	2 650
Office - Improvement (Shepparton)	410	300	110	..
Sewer Works - Balaclava Road - Replacement (Shepparton)	180	50	..	130
Sewer Rising Main To Daldy Rd - Replacement (Shepparton)	2 480	70	35	2 375
Wastewater Disposal Project - Development (Shepparton)	26 880	5 900	2 750	18 230
Water Main - Fryers Street - Construction (Shepparton)	180	30	150	..
Wastewater Land Disposal And Storage - Improvement (Tatura)	6 905	2 500	1 975	2 430
Water Treatment Plant - Improvement (Tongala)	500	100	400	..
Raw Water Storage - Construction (Tongala)	720	20	700	..
Wastewater Effluent Storage And Land Disposal - Construction (Tongala)	495	200	295	..
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<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Water System - Improvement (Toolamba)	500	100	200	200
Sewerage Scheme - Construction (Violet Town)	3 387	20	100	3 267
Wastewater Treatment And Disposal - Improvement (Wallan)	1 090	50	100	940
Sewerage Scheme - Construction (Wandong)	3 640	100	500	3 040
Wastewater Treatment And Disposal - Improvement (Yea)	788	50	363	375
Grampians Region Water Authority				
Water Storage - Olivers Gully - Refurbishment (Ararat)	761	300	461	..
Water Treatment Facility - Construction (Ararat)	5 519	30	3 377	2 112
Wastewater Reuse - Construction (Great Western)	2 150	100	2 050	..
Wastewater Treatment Reuse Facility - Construction (Halls Gap)	108	48	..	60
Water Treatment Facility - Construction (Halls Gap)	2 232	30	513	1 689
Water Treatment Facility and Clear Water Storages - Construction (Halls Gap)	4 047	5	1 558	2 484
Water Storage Pumps and Pipework - Low Level - Upgrade (Horsham)	174	84	..	90
Water Pumps - Replacement (Horsham)	122	20	32	70
Wastewater Rising Main - Golf Course Road - Construction (Horsham)	136	66	..	70
Water Trunk Main - Replacement (Horsham)	2 850	50	..	2 800
Water Trunk Main - Tower - Replacement (Horsham)	1 952	691	650	611
Water Trunk Main - Replacement (Nhill)	694	344	..	350
Wastewater Mains - Rehabilitation (Northern)	273	135	138	..
Water Treatment Facility - pH Plant - Construction (Pomonal)	403	300	103	..
Water Reticulation - Upgrade (Sea Lake)	142	90	..	52
Water Trunk Main - Lake Fyans - Replacement (Stawell)	1 005	800	205	..
Water Treatment Facility - Construction (Stawell)	6 622	30	5 536	1 056
Water Treatment Facility - Filters - Purchase (Warracknabeal)	782	30	646	106

<i>Project Description</i>	<i>Total Estimated Expenditure Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Water Storage - Construction (Warracknabeal)	2 028	50	1 978	..
Lower Murray Region Water Authority				
Water Supply - Improvement (Koondrook)	1 300	1 000	300	..
Wastewater Scheme - Construction (Koondrook)	2 600	100	1 300	1 200
Benetook Water Main - Construction (Mildura)	465	225	120	120
Water Treatment Plant - Automation (Mildura)	1 200	250	950	..
Water Supply - Improvement (Murrabit)	350	300	50	..
Wastewater Scheme - Construction (Nyah/Nyah West)	3 035	2 835	200	..
Water Supply Including Beverford Scheme - Improvement (Nyah/Nyah West)	3 300	200	3 100	..
Water Supply - Improvement (Piangil)	380	300	80	..
Sewerage Scheme - Nursery Ridge - Construction (Red Cliffs)	1 300	30	1 270	..
Water Treatment Plant - Filters - Upgrade (Swan Hill)	240	80	80	80
North East Region Water Authority				
Sewer System - Extension (Barnawartha)	780	385	395	..
Bore - Construction (Barnawartha)	132	65	67	..
Water Mains - Replacement (Barnawartha)	324	30	31	263
Sewer - Rehabilitation (Beechworth)	1 240	177	103	960
Wastewater Treatment - Tertiary - Development (Beechworth)	153	50	103	..
Kerferd Reservoir Embankment - Clear (Beechworth)	883	63	820	..
Water Mains - Replacement (Beechworth)	482	12	41	429
Water Tunnel Works Bypass - Construction (Beechworth)	713	18	410	285
Wastewater Treatment - Tertiary - Development (Benalla)	3 457	20	21	3 416
Water Treatment Plant - Construction (Benalla)	4 366	1 000	3 060	306
Water Mains - Replacement (Benalla)	340	61	51	228
Water Mains - Augmentation (Benalla)	443	8	..	435
Water Supply - Construction (Bundalong)	663	30	..	633
Water Mains - Replacement (Chiltern)	859	406	10	443
Sewers - Rehabilitation (Corryong)	582	60	82	440
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<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Water Mains - Replacement (Corryong)	700	144	41	515
Disinfection - Installation (Corryong)	258	22	205	31
Water Treatment Plant - Construction (Cudgewa)	162	80	82	..
Sewer System - Construction (Kiewa)	1 522	603	919	..
Sewers - Rehabilitation (Mount Beauty)	1 783	150	308	1 325
West Kiewa Screen Water Tank - Improvement (Mount Beauty)	102	40	62	..
Water Treatment and Disinfection - Construction (Mount Beauty)	523	10	513	..
Water Mains - Replacement (Myrtleford)	263	100	..	163
Disinfection - Installation (Myrtleford)	389	184	205	..
Water Mains - Replacement (Rutherglen)	965	25	82	858
Water Treatment Plant - Construction (Tallangatta)	1 335	1 027	308	..
Sewers - Rehabilitation (Tallangatta)	1 719	180	103	1 436
Water Mains - Replacement (Tallangatta)	281	10	51	220
Water Quality - Improvement (Walwa)	309	1	308	..
Water Treatment Plant - Embankment - Stabilisation (Wangaratta)	452	30	..	422
Water Treatment Plant - Alum Sludge - Dry (Wangaratta)	1 034	1	..	1 033
Water Mains - Replacement (Wangaratta)	730	298	103	329
Wastewater Treatment - Lagoons - Construction (Wangaratta)	2 120	10	..	2 110
Parfitt Road Sewer - Construction (Wangaratta)	356	10	..	346
Wastewater Treatment - Effluent Storage and Irrigation - Construction (Wangaratta)	1 877	25	1 722	130
Water Supply Infrastructure - Upgrade (Wangaratta)	1 892	30	179	1 683
Wastewater Treatment (Howard Street) - Lagoon - Upgrade (Wodonga)	157	30	21	106
Sewer Pump Station No 2 - Augmentation (Wodonga)	380	10	..	370
Water Mains - Replacement (Wodonga)	1 838	24	103	1 711
Wastewater Treatment (Howard Street) - Tertiary Clarifier - Upgrade (Wodonga)	1 009	30	..	979

<i>Project Description</i>	<i>Total Estimated Expenditure Cost</i>	<i>to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Sewers - Rehabilitation (Wodonga)	10 519	128	72	10 319
Depot - Redevelopment (Wodonga)	198	105	..	93
Water Treatment - Filter Backwash Nozzles - Repair (Wodonga)	163	69	62	32
Coyles Road Water Storage - Upgrade (Wodonga)	1 176	49	..	1 127
Water Treatment and Disinfection - Construction (Yackandandah)	664	100	564	..
Water Mains - Replacement (Yackandandah)	327	12	51	264
Water Mains - Replacement (Yarrawonga)	430	272	62	96
Portland Coast Region Water Authority				
Water Supply - Improvement (Dartmoor)	165	15	150	..
Wastewater Treatment Plant - Improvement (Heywood)	1 126	861	265	..
Wastewater Treatment Plant - Improvement (Port Fairy)	6 224	4 974	1 250	..
Wastewater Treatment Plant - Improvement (Portland)	3 232	3 102	130	..
Office Building, Furniture, Equipment - Improvement (Portland)	135	15	40	80
Bald Hill Water Basin - Improvement (Portland)	185	25	160	..
South Gippsland Region Water Authority				
Water System - Upgrade (Dumbalk)	420	20	400	..
Water Treatment - Implementation (Fish Creek)	400	5	395	..
Sewer System Study - Implementation (Korumburra)	251	71	60	120
Leongatha Sewer Pipeline - Construction (Korumburra)	270	70	200	..
Wastewater Treatment - Tertiary - Development (Korumburra)	1 100	35	185	880
Water Treatment Plant - Construction (Lance Creek)	5 800	5 700	100	..
Wonthaggi-Inverloch Water Mains - Upgrade (Lance Creek)	2 730	2 310	420	..
Land - Purchase (Leongatha)	120	10	110	..
Wastewater Treatment - Tertiary - Development (Leongatha)	1 600	22	200	1 378
Treated Water Supply - Implementation (Leongatha)	110	50	60	..
Sewerage Scheme - Construction (Port Albert)	2 204	2 154	50	..
Water Mains - Replacement (Wonthaggi/Inverloch)	770	20	150	600
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<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
South West Water Authority				
Sewerage Scheme - Construction (Allansford)	1 165	1 005	160	..
Water Treatment - Construction (Allansford)	2 133	7	..	2 126
Wastewater Treatment - Effluent Reuse and Irrigation - Construction (Camperdown)	3 542	760	2 782	..
Water Treatment - Construction (Camperdown)	1 596	100	1 496	..
Wastewater Disposal Stage 1 - Construction (Cobden)	753	709	44	..
Wastewater Treatment - Construction (Cobden)	3 658	60	946	2 652
Water Treatment - Construction (Cobden)	2 514	20	2 020	474
Water Supply - Augmentation (Gellibrand)	610	11	29	570
Sewerage Scheme - Construction (Koroit)	4 031	219	2 525	1 287
Water Treatment - Construction (Koroit)	2 331	9	1 105	1 217
Sewerage Scheme - Construction (Mortlake)	6 117	3 993	2 124	..
Water Supply System - Construction (Peterborough)	479	344	135	..
Water Supply System - Construction (Port Campbell)	1 139	533	288	318
Wastewater Treatment - Effluent Disposal - Construction (Simpson)	471	17	100	354
Reservoir Embankment - Stabilisation (Tank Hill)	590	30	..	560
Wastewater Treatment - Effluent Disposal - Construction (Terang)	1 984	22	60	1 902
Water Treatment - Construction (Terang)	1 387	61	1 079	247
Sewerage Scheme - Construction (Timboon)	4 834	31	383	4 420
Telemetry - Installation (Warrnambool)	241	82	28	131
Reticulation Sewers - Construction (Warrnambool)	2 188	305	1 058	825
Wastewater Treatment Works - Construction (Warrnambool)	1 524	842	682	..
Information Technology Systems - Upgrade (Warrnambool)	872	140	281	451
Plant and Equipment - Purchase (Warrnambool)	1 848	175	315	1 358

<i>Project Description</i>	<i>Total Estimated Expenditure Cost to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Geographic Information System/Maps - Upgrade (Warrnambool)	546	290	256 ..
Office - Renovation (Warrnambool)	724	100	624 ..
Sewage Pump Stations - Upgrade (Warrnambool)	361	13	25 323
East High Level Water Pump - Upgrade (Warrnambool)	145	20	125 ..
Dual Water Reticulation Trials - Implementation (Warrnambool)	184	39	30 115
Water Supply Works - Construction (Warrnambool)	1 105	297	134 674
Wangoom Road Water Works - Construction (Warrnambool)	277	2	275 ..
Water Treatment Plant - Augmentation (Warrnambool)	1 412	10	.. 1 402
Western Region Water Authority			
Wastewater Treatment - Irrigation Stage 1 - Construction (Bacchus Marsh)	450	150	.. 300
Water Transfer Main and Melton Water Treatment - Construction (Bacchus Marsh)	2 850	200	1 650 1 000
Pentland Hills Water Supply - Improvement (Bacchus Marsh)	200	60	80 60
Rotary Park Sewer Pump Station - Construction (Gisborne)	1 125	155	800 170
Telemetry - Implementation (Gisborne)	1 040	140	100 800
Information Technology Systems - Upgrade (Gisborne)	1 720	500	500 720
Wastewater Treatment - Effluent Reuse Stage 1 - Construction (Gisborne)	2 560	30	50 2 480
Office Furniture and Equipment - Replacement (Gisborne)	270	120	30 120
Wastewater Treatment Plant - Augmentation (Gisborne)	2 120	570	.. 1 550
Wastewater Treatment - Inlet Screens - Construction (Gisborne)	400	260	80 60
Water Treatment Plant - Construction (Lancefield)	870	20	150 700
Water Treatment Plant - Construction (Macedon)	1 895	5	490 1 400
Unlined Cast Iron Water Mains - Replacement (Macedon)	805	5	.. 800
Wastewater Treatment Plant - Upgrade (Melton)	1 450	150	.. 1 300
Wastewater Treatment - Inlet Works - Upgrade (Melton)	560	60	.. 500
Public Sector Asset Investment Program 1998-99		Non-Metropolitan Urban Water	91

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater Treatment - Irrigation - Extension (Melton)	2 130	70	..	2 060
Bulmans Road Low Level Water Basin - Construction (Melton)	750	50	250	450
Depot - Upgrade (Melton/Gisborne)	130	30	20	80
Wastewater Treatment - Effluent Reuse Stage 1 - Construction (Riddells Creek)	980	80	100	800
Water Supply - Upgrade (Rockbank)	850	50	..	800
Wastewater Treatment Plant - Augmentation (Romsey)	560	50	480	30
Wastewater Treatment - Odour Control - Construction (Sunbury)	1 025	975	50	..
Wastewater Treatment - Augmentation Stage 1 Construction (Sunbury)	5 230	350	450	4 430
Wastewater Effluent Reuse - Construction (Woodend)	1 440	305	..	1 135
Wastewater Treatment Plant - Augmentation (Woodend)	2 025	220	100	1 705
Marriages Road Water Treatment - Upgrade (Woodend)	340	40	100	200
Westernport Region Water Authority				
Sewage Pump Station - Overflow Tank - Construction (Cape Woolamai)	128	8	120	..
Wastewater Treatment - Effluent Refuse - Development (Coronet Bay)	1 450	970	250	230
Water and Wastewater Management System - Implementation (Cowes)	387	173	84	130
Wastewater Treatment - Effluent Reuse - Development (Cowes)	1 440	540	150	750
Water Mains - Upgrade (Cowes)	2 302	1 042	300	960
Sewers - Construction (Dalyston/Kilcunda)	2 711	26	1 473	1 212
Reservoir Wetland Trees - Plant (Glen Forbes)	263	13	50	200
Water Basin - Upgrade (San Remo)	1 162	362	800	..
Total Existing Projects	678 554	168 327	157 313	352 914

Source: Non-Metropolitan Urban Water Authorities

Non-Metropolitan Urban Water Authorities

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Barwon Region Water Authority			
Water Pipeline (Replace Channel) - Construction (Anglesea)	3 173	51	3 122
Water Treatment Plant - Construction (Apollo Bay)	1 391	167	1 224
Kings Water Syphon - Replacement (Geelong)	1 800	125	1 675
Upper Stony Creek Reservoir No.2 Embankment - Repair (Geelong)	335	10	325
Water Transfer System Operations - Modelling (Geelong)	103	10	93
High Level Water System - Improvement (Jan Juc)	320	145	175
High Level Water System - Improvement (Ocean Grove)	551	10	541
Water Basin - Upgrade (Ocean Grove)	5 817	200	5 617
Central Gippsland Region Water Authority			
Wastewater Treatment Plant - Upgrade (Drouin)	2 500	500	2 000
Water Main - Improvement (Drouin/Warragul)	1 750	500	1 250
Water Main - Construction (Hazelwood North)	150	150	..
Wastewater Treatment Plant (Murray Goulburn) - Upgrade (Maffra)	200	200	..
Water Treatment Plant - Automation (Mirboo North)	125	125	..
Blue Rock - Moe Water Main - Replacement (Moe)	1 750	500	1 250
Treatment Plant To High Level Tank - Water Main - Improvement (Morwell)	250	250	..
Water Pressure - Improvement (Morwell)	300	300	..
Wastewater Treatment Plant - Upgrade (Morwell)	1 050	1 050	..
Water Treatment Plant - Upgrade (Neerim South)	300	300	..
Water Pump Station - Upgrade (Newborough)	150	150	..
Water Mains - Improvement (Rosedale)	300	150	150
Water Storage - Improvement (Sale)	1 350	750	600
Water Supply - Analysis (Sale)	200	200	..
Sewer Manholes - Improvement (Sale)	500	100	400
Sewer Pump Station No 1 Spillage - Prevention (Sale)	300	300	..
Saline Waste Outfall Pipeline - Protection (Sale)	250	250	..
Shakespeare Water Main - Improvement (Traralgon)	134	134	..
Personal Computers - Replacement (Traralgon)	500	100	400
Year 2000 Compliance - Achieve (Traralgon)	300	200	100

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Electronic Documentation - Management (Traralgon)	285	100	185
Data - Storage (Traralgon)	450	150	300
Offices - Improvement (Traralgon)	500	500	..
Water Treatment Plant - Cover Filters - Improvement (Traralgon)	150	150	..
Raw Water Main - Replacement (Traralgon/Tyers)	500	500	..
Tarago Reservoir To Warragul Water Main - Construction (Warragul)	200	100	100
Sewer Manholes - Improvement (Warragul)	130	30	100
Water Treatment Plant - Improvement (Willow Grove)	300	300	..
Water Main - Construction (Yallourn)	530	530	..
Central Highlands Region Water Authority			..
Water Supply Aqueduct - Replacement (Ballarat)	10 444	10	10 434
Water Quality - Upgrade (Creswick)	1 515	1 000	515
Ballarat Road Water Basin - Roof (Creswick)	300	300	..
Water Reservoir Embankment - Rehabilitation (Dean)	250	250	..
Bore - Robinson - Development (Learmonth)	120	120	..
Water Main and Pump Station - Implementation (Pittong/Skipton)	1 119	950	169
Wastewater Scheme - Construction (Skipton)	3 396	100	3 296
Coliban Region Water Authority			..
Wastewater Pump - Replacement (Castlemaine)	137	63	74
Water Main - Construction (Echuca)	216	216	..
Water Reservoir - Upgrade (Heathcote)	1 300	1 300	..
Sewerage Scheme - Construction (Huntly)	3 500	500	3 000
Wastewater Treatment - Upgrade (Kyneton)	3 000	3 000	..
Wastewater Main - Replacement (Kyneton)	222	22	200
Water Reservoir - Construction (Lauriston)	850	850	..
Water Tank - Construction (Leitchville)	162	162	..
Water Reservoir - Construction (Malmsbury)	850	850	..
Sewerage Scheme - Construction (Marong)	1 600	400	1 200
Water Main - Construction (Raywood)	1 200	1 200	..
Water Main - Construction (Tooborac)	669	650	19
East Gippsland Region Water Authority			..
Wastewater Reuse - Construction (Bairnsdale)	1 496	902	594
Sewerage Scheme - Construction (Bruthen)	1 618	51	1 567
Sewerage Scheme - Construction (Cann River)	1 733	51	1 682
First Mildura Irrigation Trust			..
Variable Speed Drives - Supply (Mildura)	600	200	400
Glenelg Region Water Authority			..
Water Mains - Extension (Casterton)	143	143	..
Water Mains - Replacement (Casterton)	516	27	489

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater Sedimentation Tank - Construction (Hamilton)	470	470	..
Water Treatment Stage 2 - Construction (Macarthur)	240	240	..
Goulburn Valley Region Water Authority			..
Wastewater Treatment And Disposal - Improvement (Kilmore)	5 228	100	5 128
Wastewater Land Treatment And Effluent Disposal - Replacement (Kyabram)	1 135	70	1 065
The Boulevard Water Main - Construction (Shepparton)	175	25	150
Treated Water System - Improvement (Shepparton)	135	135	..
Wastewater Treatment Lagoon Banks - Repair (Tatura)	440	440	..
Offstream Water Storage - Construction (Upper Delatite)	150	150	..
Water Main - Augmentation (Wallan)	474	158	316
High Level Water System - Improvement (Wallan)	370	370	..
Water Storage Tank - Improvement (Wandong)	400	300	100
Grampians Region Water Authority			..
Water Trunk Main - Mt Cole - Upgrade (Ararat)	534	534	..
Water Reticulation - Low Zone Supply Main - Construction (Ararat)	157	157	..
Water Pump Station Upgrade - Olivers Gully - Upgrade (Ararat)	113	113	..
Water Treatment - Pipework, Storages - Upgrade (Birchip)	297	297	..
Water Treatment Facility - Construction (Birchip)	1 031	820	211
Water Treatment - Storages, Pipework, Sewer Connection - Purchase (Charlton)	190	190	..
Water Trunk Main - Replacement (Charlton)	205	205	..
Wastewater - Wet Weather Storage, Effluent Irrigation - Construction (Charlton)	253	253	..
Water Storage - Pressure Improvements - Construction (Dimboola)	110	110	..
Wastewater - Wet Weather Storage, Effluent Irrigation - Construction (Dimboola)	528	528	..
Water Storage - Construction (Dimboola)	346	72	274
Water Pump Station - Pipework - Upgrade (Dimboola)	103	103	..
Water Pump Station - Upgrade (Dimboola)	103	103	..
Water Treatment Facility - Construction (Dimboola)	1 025	1 025	..
Wastewater - Wet Weather Storage, Effluent Reuse - Construction (Donald)	268	268	..
Raw Water Pump Station - Upgrade (Edenhope)	256	256	..
Public Sector Asset Investment Program 1998-99		Non-Metropolitan Urban Water	95

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater - Wet Weather Storage, Effluent Reuse - Construction (Edenhope)	190	190	..
Water Pump Station - Pipeline - Construction (Glenorchy)	154	154	..
Water Storage - Construction (Glenorchy)	236	236	..
Water Treatment Facility - Construction (Goroke)	770	31	739
Water Treatment Facility - Construction (Hopetoun)	885	410	475
Water Treatment Facility - Pipework, Tower - Rehabilitation (Hopetoun)	185	185	..
Reticulation Sewers - Upgrade (Horsham)	139	139	..
Reticulation Sewers - Errett Street - Upgrade (Horsham)	107	107	..
Water Storage - Beaching, Floating Offtake - Rehabilitation (Jeparit)	154	154	..
Water Treatment Facility - Disinfection - Installation (Jeparit)	941	41	900
Water Treatment Facility - Pumps, Clear Storage - Construction (Jeparit)	287	287	..
Water System Isolation - Upgrade (Kaniva)	144	144	..
Water Treatment Facility - Construction (Lake Bolac)	718	718	..
Septic Tank Effluent Drainage Scheme - Construction (Minyip)	2 275	51	2 224
Wastewater - Wet Weather Storage, Effluent Irrigation - Construction (Murtoa)	730	308	422
Water Treatment Facility - Construction (Murtoa)	1 005	1 005	..
Water System Isolation - Upgrade (Nhill)	103	103	..
Water Treatment Facility - Pipework - Purchase (Ouyen)	231	231	..
Water Treatment Facility - Construction (Ouyen)	1 435	1 435	..
Septic Tank Effluent Drainage Scheme - Construction (Ouyen)	3 463	103	3 360
Water Treatment Facility - Pipework, Storage - Rehabilitation (Rainbow)	103	103	..
Water Storage - No. 4 - Improvement (Rainbow)	160	160	..
Water Treatment Facility - Construction (Rainbow)	820	820	..
Water Storage - Beaching - Upgrade (Rupanyup)	154	154	..
Water Treatment Facility - Pipework - Purchase (St Arnaud)	164	164	..
Wastewater Trunk Sewer - Reuse Pipeline, Pump - Replacement (St Arnaud)	208	208	..
Water Treatment Facility - Construction (St Arnaud)	3 075	3 075	..
Water Pump Station - No. 4 Storage - Low Head - Construction (Stawell)	110	110	..
Water Main - Isolate Reticulation - Construction (Stawell)	104	104	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater - Wet Weather Storage (Lined), Reuse - Construction (Warracknabeal)	992	359	633
Water Storage - Construction (Willaura)	315	51	264
Wastewater - Wet Weather Storage (Lined), Effluent Irrigation - Construction (Willaura)	637	82	555
Water Treatment Facility - Construction (Willaura)	923	923	..
Lower Murray Region Water Authority			..
Wastewater Scheme - Construction (Lake Boga)	2 000	100	1 900
Wastewater Treatment Plant Sludge Facilities - Construction (Mildura)	500	50	450
Water Treatment Plant Filter Underdrains - Replacement (Mildura)	240	80	160
Nicholls Point Water Main - Construction (Mildura)	150	50	100
Water Treatment Plant Process - Upgrade (Mildura)	2 100	100	2 000
Water Treatment Plant - Automation (Swan Hill)	700	100	600
North East Region Water Authority			..
Water Treatment Plant - Construction (Bellbridge)	103	103	..
Wastewater Effluent Nutrients - Reduction (Corryong)	148	21	127
Wastewater Pondage - Construction (Ebden/Bonegilla)	343	10	333
Water Treatment Plant - Construction (Kiewa)	513	513	..
Water Main - Replacement (Mount Beauty)	470	41	429
Wastewater Treatment Plant - Upgrade (Mount Beauty)	1 041	513	528
Wastewater Reuse Pipeline and Pump Station - Construction (Myrtleford)	256	256	..
Wastewater Treatment Plant - Construction (Tallangatta)	506	10	496
Wastewater Effluent Irrigation Crosher Lane Land - Development (Wangaratta)	643	31	612
Dissolved Air Flotation Treatment - Construction (Wangaratta)	2 533	31	2 502
Raw Water Pump - Replacement (Wodonga)	289	51	238
Clear Water Storage - Repair (Wodonga)	221	10	211
Wastewater Treatment Plant Land - Purchase (Wodonga)	369	369	..
Wastewater Treatment Plant Anaerobic Pretreatment - Construction (Wodonga)	1 230	1 230	..
Wastewater Treatment Plant Drying Pans - Construction (Wodonga)	338	338	..
South Gippsland Region Water Authority			..
Wastewater Outfall Pipeline - Upgrade (Foster)	110	20	90
Wastewater Treatment Plant - Upgrade (Foster)	330	30	300
Water Treatment Plant - Upgrade (Leongatha)	140	30	110

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Wastewater Storage - Y Junction - Construction (Leongatha)	600	20	580
Advanced Water Treatment - Murray Goulburn - Construction (Leongatha)	150	150	..
Treatment Plant Trade Wastes - Construction (Leongatha)	1 050	70	980
Water Basin - Cover (Poowong)	140	140	..
Water Basin - Line/Cover (Toora)	700	700	..
Dam Safety Surveillance Program - Development (Various)	170	170	..
Wastewater Outfall - Upgrade (Venus Bay)	550	30	520
South West Water Authority			..
Water Treatment Plant - Construction (Camperdown Rural)	1 972	1 972	..
Water Treatment Plant - Construction (Lismore/Derrinallum)	432	432	..
Water Storage/Generator - Construction (Lismore/Derrinallum)	150	150	..
Water Treatment Plant - Construction (Mortlake)	2 170	540	1 630
Water Treatment Plant - Construction (Noorat/Glenormiston)	925	760	165
Water Main - Construction (Port Campbell)	105	105	..
Western Region Water Authority			..
Sewerage Scheme - Construction (Bulla)	1 800	100	1 700
Pierce Reservoir - Upgrade (Gisborne)	200	100	100
Reticulation Sewers - Construction (Lancefield)	1 800	100	1 700
Sewerage Scheme - Construction (Macedon)	4 400	150	4 250
Water Reservoir - Upgrade (Melton)	400	100	300
Business Development - Review (Region)	1 000	200	800
Wastewater Treatment Plant - Augmentation (Riddells Creek)	640	80	560
Water Treatment Plant at Reservoir C - Construction (Woodend)	1 400	100	1 300
Westernport Region Water Authority			..
Water Main - Replacement (Corinella)	410	410	..
Water Basin - Upgrade (Cowes)	970	970	..
Total New Projects	139 910	54 077	85 833
Total Non-Metropolitan Urban Water Authorities Projects	818 464	211 390	438 747

Source: Non-Metropolitan Urban Water Authorities

Office of Housing

Existing Projects

<i>Project Description</i>	<i>(\$ thousand)</i>			
	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Rental and Community Housing				
Acquisition				
Acquisitions - 51 Units/Sites (Barwon S-West)	4 580	950	3 630	..
Acquisitions - 26 Units/Sites (Eastern Metropolitan)	2 770	2 290	480	..
Acquisitions - 67 Units/Sites (Gippsland)	4 350	2 830	1 520	..
Acquisitions - 96 Units/Sites (Grampians)	10 440	3 500	6 930	10
Acquisitions - 52 Units/Sites (Hume)	3 680	2 000	1 680	..
Acquisitions - 58 Units/Sites (Loddon Mallee)	5 140	2 310	2 830	..
Acquisitions - 103 Units/Sites (Northern Metropolitan)	9 340	2 970	6 370	..
Acquisitions - 78 Units/Sites (Southern Metropolitan)	7 100	2 810	4 290	..
Acquisitions - 86 Units/Sites (Western Metropolitan)	8 830	5 910	2 920	..
Improvements				
Improvement -Units/Sites (Barwon S-West)	3 570	2 580	990	..
Improvement -Units/Sites (Eastern Metropolitan)	5 970	2 870	3 100	..
Improvement -Units/Sites (Gippsland)	2 950	1 910	1 040	..
Improvement -Units/Sites (Grampians)	2 660	1 820	840	..
Improvement -Units/Sites (Hume)	3 810	2 670	1 140	..
Improvement -Units/Sites (Loddon Mallee)	2 290	1 820	470	..
Improvement -Units/Sites (Northern Metropolitan)	14 890	8 040	6 850	..
Improvement -Units/Sites (Southern Metropolitan)	15 430	10 350	5 080	..
Improvement -Units/Sites (Statewide)	8 770	5 350	3 420	..
Improvement -Units/Sites (Western Metropolitan)	22 310	10 900	9 040	2 370
Redevelopment				
Redevelopment - 20 Units/Sites (Northern Metropolitan)	2 830	980	1 850	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Redevelopment - 12 Units/Sites (Southern Metropolitan)	1 100	100	1 000	..
Redevelopment - 99 Units/Sites (Western Metropolitan)	9 710	5 420	4 290	..
Total Existing Projects	152 520	80 380	69 760	2 380

Source: Office of Housing

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Rental and Community Housing Acquisitions			
Acquisitions - 76 Units/Sites (Barwon S-West)	7 310	6 290	1 020
Acquisitions - 333 Units/Sites (Eastern Metropolitan)	42 260	38 800	3 460
Acquisitions - 50 Units/Sites (Gippsland)	5 250	4 670	580
Acquisitions - 47 Units/Sites (Grampians)	5 060	4 470	590
Acquisitions - 62 Units/Sites (Hume)	6 460	4 620	1 840
Acquisitions - 193 Units/Sites (Loddon Mallee)	16 770	13 470	3 300
Acquisitions - 553 Units/Sites (Northern Metropolitan)	67 350	63 140	4 210
Acquisitions - 642 Units/Sites (Southern Metropolitan)	69 070	63 000	6 070
Acquisitions - 37 Units/Sites (Statewide)	3 860	3 860	..
Acquisitions - 123 Units/Sites (Western Metropolitan)	17 110	16 090	1 020
Land			
Acquisitions - Units/Sites (Southern Metropolitan)	3 210	3 210	..
Improvements			
Improvement - Units/Sites (Barwon S-West)	2 010	1 920	90
Improvement - Units/Sites (Eastern Metropolitan)	6 540	5 950	590
Improvement - Units/Sites (Gippsland)	3 150	3 030	120
Improvement - Units/Sites (Grampians)	1 710	1 660	50
Improvement - Units/Sites (Hume)	1 390	1 350	40
Improvement - Units/Sites (Loddon Mallee)	2 310	2 210	100
Improvement - Units/Sites (Northern Metropolitan)	8 920	8 020	900
Improvement - Units/Sites (Southern Metropolitan)	13 680	12 050	1 630
Improvement - Units/Sites (Statewide)	29 050	23 810	5 240
Improvement - Units/Sites (Western Metropolitan)	7 940	7 690	250

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Redevelopment			
Redevelopment - 74 Units/Sites (Northern Metropolitan)	5 660	3 850	1 810
Redevelopment - 138 Units/Sites (Western Metropolitan)	13 210	6 490	6 720
Total New Projects	339 280	299 650	39 630
Total Office of Housing Projects	491 800	369 410	42 010

Source: Office of Housing

Parks Victoria

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total</i>		<i>Estimated</i>	<i>Remaining</i>
	<i>Estimated</i>	<i>Expenditure</i>	<i>Expenditure</i>	
	<i>Cost</i>	<i>to 30.6.98</i>	<i>1998-99</i>	<i>Expenditure</i>
Bay Services - Asset Renewal (Port Phillip Bay)	160	18	142	..
Park Services - Tourism Initiatives (Various Statewide Parks)	1 318	648	670	..
Park Services - Risk Management (Various Statewide Parks)	673	148	525	..
Park Services - Provide Basic Services (Various Statewide)	640	64	576	..
Total Existing Projects	2 791	878	1 913	..

Source: Parks Victoria

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total</i>	<i>Estimated</i>	<i>Remaining</i>
	<i>Estimated</i>	<i>Expenditure</i>	
	<i>Cost</i>	<i>1998-99</i>	<i>Expenditure</i>
Bay Services - Asset Renewal (Port Phillip Bay)	1 125	1 125	..
Park Services - Asset Renewal (Various Statewide Parks)	1 310	1 273	37
Park Services - Provide Basic Services (Various Statewide Parks)	3 210	3 105	105
Park Services - Risk Management (Various Statewide Parks)	2 170	2 077	93
Park Services - Tourism Initiatives (Various Statewide Parks)	5 925	5 207	718
Total New Projects	13 740	12 787	953
Total Parks Victoria Projects	16 531	14 700	953

Source: Parks Victoria

Public Transport Corporations

Existing Projects

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Articulated Trams - Purchase 130 Trams (Various)	238 286	238 270	16	..
Metropolitan Cabling - Rehabilitation (Melbourne Metropolitan)	46 747	26 919	1 439	18 389
Hitachi Trains - Floor Repairs (Melbourne Metropolitan)	37 522	24 349	3 700	9 473
Tram Depots - Equipment Upgrade (Melbourne Metropolitan)	2 933	1 587	550	796
Met Tram- Substation - Upgrade Works (Melbourne Metropolitan)	16 500	9 182	3 518	3 800
Met Tram- Install Z1/Z2 Destination Signs - Works (Melbourne Metropolitan)	3 820	2 475	341	1 004
Met Train - Comeng (includes \$4m spot) - Refurbishment (Melbourne Metropolitan)	49 000	35 667	13 333	..
Freight - Provide Mobile Discharge Facilities (Melbourne)	350	288	22	40
B2 Deployment - Works (Melbourne Metropolitan)	10 191	5 339	2 020	2 832
Met Train - Flinders Street Amenities Upgrade - Amenities Upgrade (Melbourne)	23 787	12 563	11 224	..
Met Train - Upfield Line Upgrade - Upfield Line Upgrade (Melbourne)	24 942	21 378	3 564	..
Met Tram - Z1/Z2 Tram Upgrade- Additional - Upgrade (Melbourne Metropolitan)	5 761	4 019	1 742	..
VLine Passenger- Country Stations Upgrade - Country Stations Upgrade (Various)	5 626	2 481	2 036	1 109
Train Management Facility - Construction (Jolimont Railyards)	123 000	67 433	43 891	11 676
Ballasted Tram Track - Rehabilitation (Various Metropolitan)	14 700	3 967	3 100	7 633
Consolidated Signalling - Upgrade (Various)	19 000	1 631	8 700	8 669
Carriage Park Brake - Upgrade (North Melbourne)	2 500	1 224	1 276	..

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Expenditure to 30.6.98</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Train Line Overheads - Upgrade (Dandenong - Pakenham)	4 800	2 217	2 583	..
10 Premium Stations - Construction (Various Metropolitan)	4 800	1 600	3 200	..
Total Existing Projects	634 265	462 589	106 255	65 421

Source: Public Transport Corporation

New Projects for Commencement – 1998-99

(\$ thousand)

<i>Project Description</i>	<i>Total Estimated Cost</i>	<i>Estimated Expenditure 1998-99</i>	<i>Remaining Expenditure</i>
Hitachi Train Brake - Upgrade (Melbourne)	3 500	1 750	1 750
Flinders Street Rail Viaduct - Upgrade (Melbourne)	15 000	2 500	12 500
Caulfield Electrical Substation - Replacement (Caulfield)	2 200	2 200	..
Flinders Street Tram Terminating Facilities - Shift from Batman Av to Flinders St (Melbourne)	1 600	1 600	..
Total New Project	22 300	8 050	14 250
Total Public Transport Corporations Projects	656 565	114 305	79 671

Source: Public Transport Corporation

Sunraysia Rural Water Authority

Existing Projects

(\$ thousand)

Project Description	Total		Estimated	Remaining
	Estimated Cost	Expenditure to 30.6.98	Expenditure 1998-99	Expenditure
Pumped Irrigation - Replacement (Merbein)	193	193	..	..
Drainage Scheme - New (Nangiloc/Colignan)	4 438	3 925	513	..
Pumped Irrigation - Replacement (Red Cliffs)	356	233	123	..
Pumped Irrigation - Replacement (Robinvale)	264	141	123	..
Total Existing Projects	5 251	4 492	759	..

Source: Sunraysia Rural Water Authority

New Projects for Commencement – 1998-99

(\$ thousand)

Project Description	Total	Estimated	Remaining
	Estimated Cost	Expenditure 1998-99	Expenditure
Corporate - Replacement (Irymple)	139	139	..
Pumped Irrigation - Replacement (Merbein)	1 325	..	1 325
Pumped Irrigation - Replacement (Merbein)	134	..	134
Pumped Irrigation - New (Merbein)	130	..	130
Stock & Domestic - New (Millewa)	103	103	..
Private Diverters - Replacement (Nyah to SA Border)	535	154	381
Pumped Irrigation - Replacement (Red Cliffs)	1 137	..	1 137
Pumped Irrigation - Replacement (Red Cliffs)	1 087	..	1 087
Pumped Irrigation - Replacement (Robinvale)	514	7	507
Pumped Irrigation - New (Robinvale)	109	..	109
Pumped Irrigation - Replacement (Robinvale)	259	26	233
Total New Projects	5 472	429	5 043
Total Sunraysia Rural Water Authority Projects	10 723	1 188	5 043

Source: Sunraysia Rural Water Authority

Wimmera-Mallee Water Authority

Existing Projects

(\$ thousand)

Project Description	Total		Estimated	
	Estimated Cost	Expenditure to 30.6.98	Expenditure 1998-99	Remaining Expenditure
Water Supply Works - System Development (Horsham)	220	60	110	50
Water Supply Works - Construction (Swan Hill)	40 254	16 592	9 400	14 262
Water Supply Works - SCADA Equipment (Various)	1 257	199	220	838
Water Supply Works - Replacement (Wartook)	2 443	2 225	218	..
Total Existing Projects	44 174	19 076	9 948	15 150

Source: Wimmera-Mallee Water

New Projects for Commencement – 1998-99

(\$ thousand)

Project Description	Total		Estimated	
	Estimated Cost	Expenditure	Expenditure 1998-99	Remaining Expenditure
Water Supply Works - Rehabilitation (Halls Gap)	15 691	800	800	14 891
Water Supply Works - Rehabilitation (Horsham)	5 225	220	220	5 005
Water Supply Works - Replacement (Horsham)	280	..	..	280
Water Supply Works - System Development (Horsham)	85	85	85	..
Water Supply Works - Rehabilitation (Stawell)	1 249	..	..	1 249
Water Supply Works - Rehabilitation (Wartook)	8 413	5 000	5 000	3 413
Total New Projects	30 943	6 105	6 105	24 838
Total Wimmera Mallee Water Projects	75 117	16 053	16 053	39 988

Source: Wimmera-Mallee Water

Appendix A: Contact Addresses and Telephone Numbers

Budget Sector

Parliament
Parliament House
EAST MELBOURNE 3002
Telephone: 9651 8911

Education
2 Treasury Place
EAST MELBOURNE 3002
Telephone: 9637 2000

Human Services
Enterprise House
555 Collins Street
MELBOURNE 3000
Telephone: 9616 7777

Infrastructure

Department
Nauru House
80 Collins Street
MELBOURNE 3000
Telephone: 9655 6666

Roads Corporation
60 Denmark Street
KEW 3101
Telephone: 9854 2666

Justice
55 St Andrews Place
EAST MELBOURNE 3002
Telephone: 9651 0333

Natural Resources and Environment	8 Nicholson Street EAST MELBOURNE 3002 Telephone: 9637 8000
Premier and Cabinet	1 Treasury Place MELBOURNE 3002 Telephone: 9651 5111
State Development	55 Collins Street MELBOURNE 3000 Telephone: 9651 9999
Treasury and Finance	1 Treasury Place MELBOURNE 3002 Telephone: 9651 5111

Non-Budget Sector

Barwon Region Water Authority	61-67 Ryrie Street GEELONG 3213 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 BALLARAT 3353 Telephone: (03) 5320 3100
Coliban Region Water Authority	2 Alder Street BENDIGO MAIL CENTRE 3554 Telephone: (03) 5434 1222
Country Fire Authority	8 Lakeside Drive BURWOOD EAST 3151 Telephone: 9262 8444

East Gippsland Region Water Authority	133 McLeod Street BAIRNSDALE 3875 Telephone: (03) 5152 4332
First Mildura Irrigation Trust	122 Knights Street MILDURA 3502 Telephone: (03) 5021 1811
Glenelg Region Water Authority	66 Gray Street HAMILTON 3300 Telephone: (03) 5551 0400
Goulburn-Murray Rural Water	40 Casey Street TATURA 3616 Telephone: (03) 5833 5500
Goulburn Valley Region Water Authority	104-110 Fryers Street SHEPPARTON 3632 Telephone: (03) 5832 0400
Grampians Region Water Authority	Roberts Avenue HORSHAM 3402 Telephone: (03) 5382 4611
Lower Murray Region Water Authority	Fourteenth Street MILDURA 3502 Telephone: (03) 5051 3400
Metropolitan Fire and Emergency Services Board	456 Albert Street EAST MELBOURNE 3002 Telephone: 9662 2311
North East Region Water Authority	Level 3 Hovell Street WODONGA 3689 Telephone: 1300 361 622
Office of Housing	250 Elizabeth Street MELBOURNE 3000 Telephone: 9669 1100

Parks Victoria	378 Cotham Road KEW 3131 Telephone: 9816 7000
Portland Coast Region Water Authority	3/2 Gawler Street PORTLAND 3305 Telephone: (03) 5523 6244
Public Transport Corporation	60 Market Street MELBOURNE 3000 Telephone: 9610 8833
Southern Rural Water	88 Johnson Street MAFFRA 3860 Telephone: (03) 5139 3100
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
Sunraysia Rural Water Authority	2115-2117 Fifteenth Street IRYMPLE 3498 Telephone: (03) 5021 9777
Western Region Water Authority	Robertson Street GISBORNE 3437 Telephone: (03) 5421 9400
Westernport Region Water Authority	Thompson Avenue COWES 3922 Telephone: (03) 5952 2393
Wimmera-Mallee Rural Water	24 Darlot Street HORSHAM 3400 Telephone: (03) 5362 0200

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