

**Project Cost Allocation Summary**

**Background**

Project No	522/592	Activity	Wastewater Collection
Project Name	Maidstone Storage & Pumping Main		
Project Manager	City Water & Waste		
Year first spend on the project	2006	Project Scope	New 3,300m3 wet weather storage tank and pumping main to reduce wet weather overflows and allow for growth
Year of first cost allocation	2007		
Year of current cost allocation	2007		
Project cost	\$10,500,000		

**Level of Service Definitions**

Measure	m3	Primary Driver	To meet the requirements of the Resource Consent for wet weather wastewater overflows (CRC991222).
Existing Capacity	0.0		
Existing Demand	2580.0		
Total Capacity	3300.0	Secondary Driver	To provide additional capacity to allow for future development.
Design Capacity Year	2040		
End of Life Year	2111		
Backlog Capacity	2580	Capacity Discussion	Existing Demand and Total Capacity from GHD Trunk Wastewater Upgrade Project, Maidstone and Grassmere Wet Weather Detention Storages - LTCCP Cost Estimates report, dated September 2005.
Growth Capacity	720		
New Work Capacity	3300		
% Backlog of New Work	78.2	References	AWT SEWCOM Study report (Vol 1, March 2002), Wastewater Asset Management Plan, AWT Further Investigation of C60 and PS20 Systems report (Vol 1, March 2003), GHD Trunk Wastewater Upgrade Project, Maidstone and Grassmere Wet Weather Detention Storages - LTCCP Cost Estimates report, dated September 2005.
% Growth of New Work	21.8		

**Localities:**

locality	percentage	comment
Westburn	100	

**Operations and Maintenance**

O&M Cost Share	\$0
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**Renewal**

Stand Alone Renewal Cost	\$0	Renewal Scope	No renewal.
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**New Works**

Stand Alone New Works Cost	\$10,500,000	New Works Scope	Total estimated cost of Maidstone Storage/Pump Station and Pressure Main
Renewal Cost Share	\$0		
New Work Cost Share	\$10,500,000		

**Preliminary Cost Shares**

Backlog Cost Share	\$8,209,091
Growth Cost Share	\$2,290,909

**Growth project**

Stand Alone Growth Cost	\$2,250,000	Growth Project Scope	Estimated cost of storage facility/pump station and rising main for growth component.
Growth Cap	\$2,475,000		

**Unallocated costs**

Unallocated Cost Share	\$0
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**Project funding**

External Funding	\$0
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**Summary of Cost Allocation**

	%	Total Cost	Net Cost
O&M		\$0	\$0
Renewal	0%	\$0	\$0
Backlog	78.2%	\$8,209,091	\$8,209,091
Growth	21.8%	\$2,290,909	\$2,290,909
Unallocated	0%	\$0	\$0
External Funding			\$0
Project Total	100%	\$10,500,000	\$10,500,000