# **BWCI Consulting Limited**

#### **Actuaries and Consultants**

PO Box 68 Albert House South Esplanade
St Peter Port Guernsey Channel Islands GY1 3BY
Telephone +44 (0) 1481 728432 Fax +44 (0) 1481 724082
www.bwcigroup.com



26 June 2007

Our ref: DS/1111/A322

F Flynn Esq Head of Resources Guernsey States Education Council Education Department PO Box 32 Grange Road St Peter Port GUERNSEY GY1 3AU

Dear Frank

### Student Loans - Phase 5.1b

Further to your e-mail of 22 June 2007 we have carried out projections of the loan system requested under phase 5.1b and illustrated our results in the Appendix to this letter. For further details on the data and assumptions underlying our projections please see our letter dated 20 June 2007.

I have set out in the table below a summary of the loans systems illustrated in the Appendix together with a summary of the system previously illustrated in our letter dated 20 June 2007. The monetary amounts quoted are all in 2006/07 terms.

	Appendix to 20 June 2007 letter	Appendix to this letter				
Annual Loan	£2,722 p.a. increasing in line with	£2,722 p.a. increasing in line with				
	inflation (ie £3,000 pa in monetary	inflation (ie £3,000 pa in monetary				
	terms in September 2009). Loan	terms in September 2009). Loan				
	ceiling of £21,500 increasing in line   ceiling of £21,500 increasing					
	with inflation. Loans commence	with inflation. Loans commence				
	September 2009. September 2009.					
Allocation of Loan	Loan towards Fees (capped at Fee Loan towards Fees (capped at					
(PC = Parental Contributions)	amount if lower). PC allocated to	amount if lower). PC allocated to				
	Maintenance first with any residual	Maintenance first with any residual				
	towards remaining Fees. The States	towards remaining Fees. The States				
	meet any remaining costs.	meet any remaining costs.				
Repayment Term	12 years	12 years				
Interest rate charged to students	5.5% p.a. pre graduation	5.5% p.a. pre graduation				
	6.5% p.a. post graduation	6.5% p.a. post graduation				
Interest rate charged to	5.75% pa 5.75% pa					
Department						
Department Budget	£5.5m pa with flexible overspend	£6.0m pa with flexible overspend				
	from 2006/07 until end 2008/09.	from 2006/07 until end 2008/09.				
Administration Expenses	£250 per new student, £160 p.a. per	£250 per new student, £160 p.a. per				
	existing student (increasing in line	existing student (increasing in line				
	with inflation)	with inflation)				
<b>Base rate Assumption</b>	5.5% p.a.	5.5% p.a.				
Inflation Assumption	3.3% p.a.	3.3% p.a.				

This letter was prepared for the benefit of the States' Education Department and relies on information provided by them which we may not have independently verified. The letter should be considered in conjunction with our other related letters and reports and the assumptions made and limitations given. BWCI Consulting Limited do not accept or assume any responsibility to anyone other than the States' Education Department.



The loans system illustrated in this letter is identical to that illustrated in our letter dated 20 June 2007. The only difference is the level of the Department's budget so the only graphs which have changed are those which project expenditure against the Department's budget. However, for completeness, we have included the full set of graphs in the appendix.

With the increased budget the Department does not need to borrow as much and there is a period where the Department will be able to make repayments on its borrowings. However, in the longer term, the Department's expenditure on grants and expenses is projected to exceed their budget. This outgo represents expenditure that the Department will not recoup and therefore again illustrates that over the long term the Department is projected to have borrowings which it will not be able to repay. However in the medium term this level of budget is adequate and is only projected to require an increase after 2022.

Please contact me if you have any questions on these illustrations.

Yours sincerely

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### **Appendix**

This appendix illustrates our projection graphs for Phase 5.1b. It should be read in conjunction with our letter dated 26 June 2007. We have also set out in the tables below our estimate of the States' total and net (after allowing for income from loan repayments) expenditure over the next seven years, both in expected actual ("nominal") amounts and real amounts allowing for inflation at 3.3% p.a.

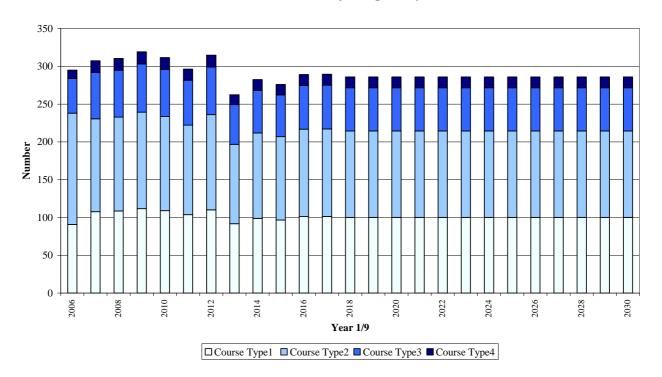
Total Outgo (Red line on Net Expenditure graph)

Year	2006	2007	2008	2009	2010	2011	2012
Real Outgo (£m)	5.3	6.0	6.7	7.7	8.0	8.1	8.2
Nominal Outgo (£m)	5.3	6.2	7.1	8.5	9.1	9.5	10.0

Net Outgo (Green line on Net Expenditure graph)

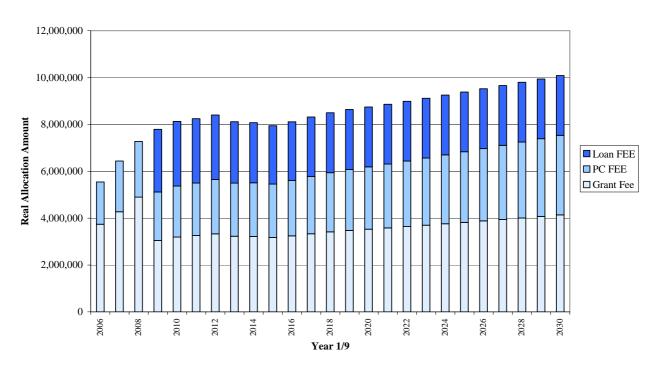
Year	2006	2007	2008	2009	2010	2011	2012
Real Outgo (£m)	5.3	6.0	6.7	7.7	8.0	7.8	7.7
Nominal Outgo (£m)	5.3	6.2	7.1	8.5	9.0	9.2	9.3

### Number of Students joining each year

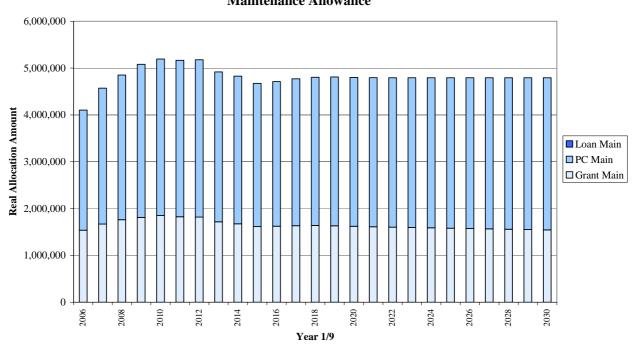




#### **Allocation of Course Fee**

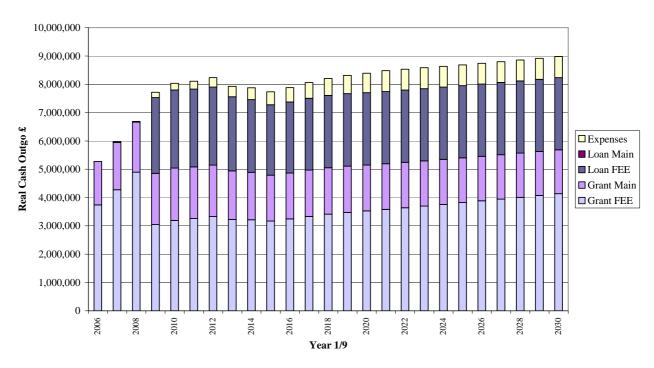


# Allocation of Maintenance Allowance

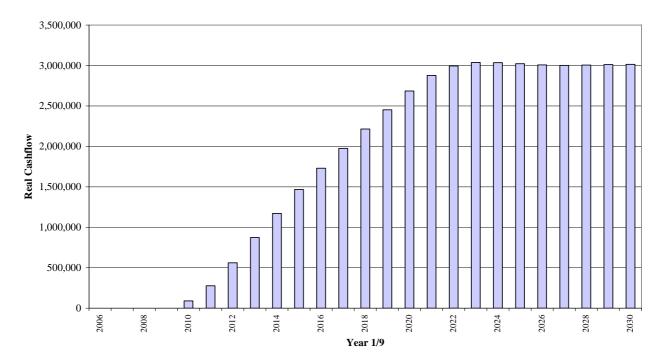




### States' Expenditure

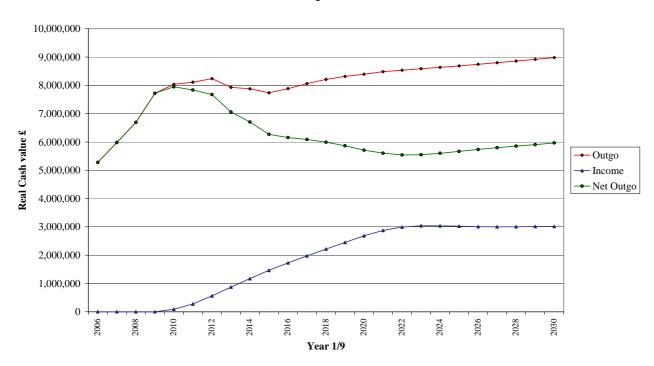


### **States Income from loan repayments**

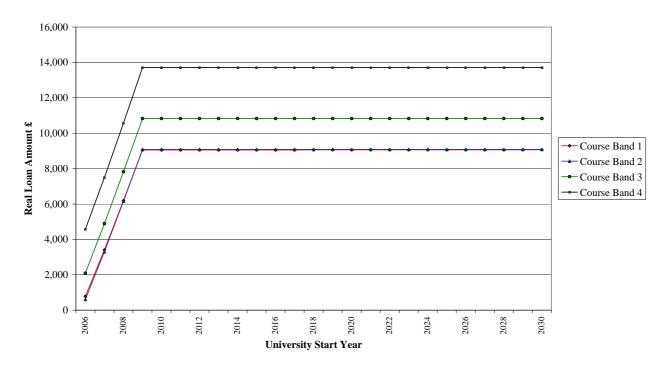




## Net Expenditure

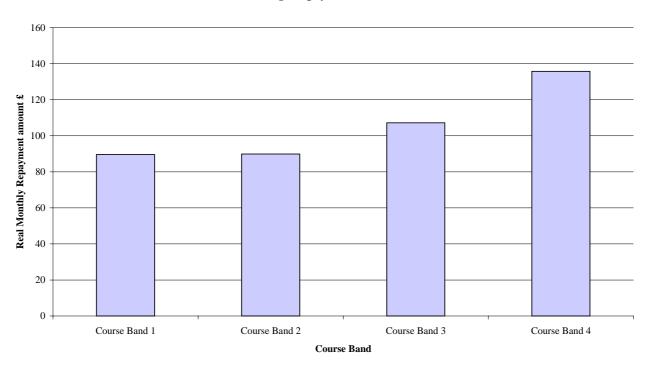


### **Average Loan Amounts on Graduation**

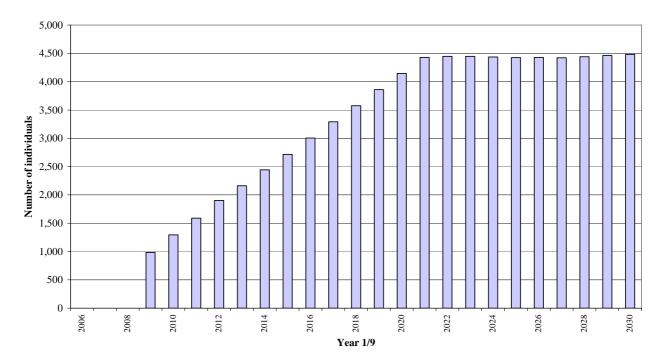




### **Average Repayment Amount**

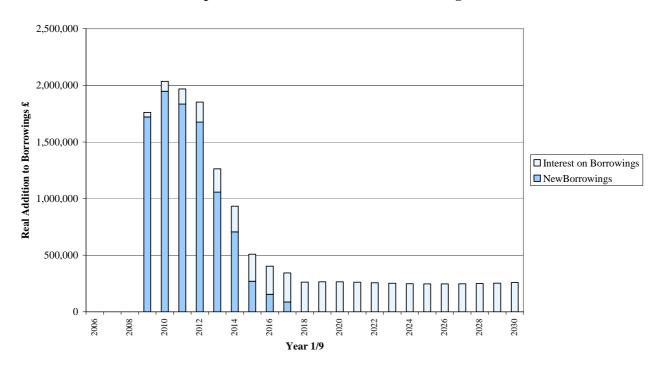


### Individuals with an outstanding loan

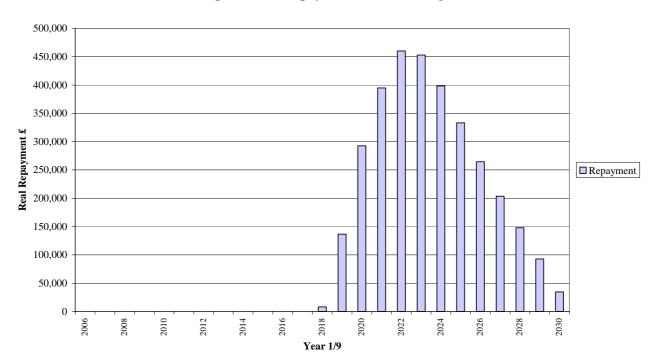




### **Department's Annual Additions to Borrowings**

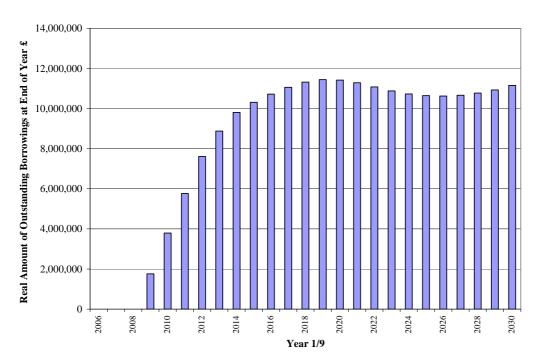


### **Department's Repayments on Borrowings**

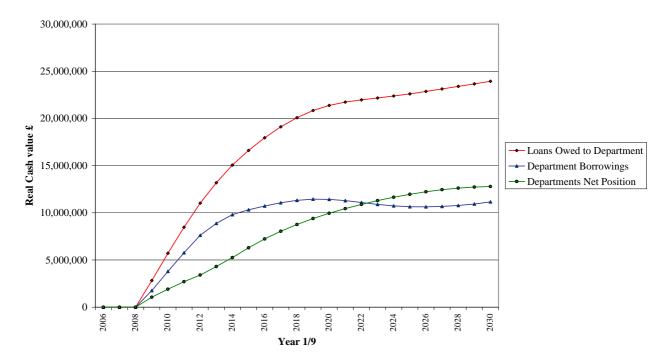




### **Department's Outstanding Borrowings (including interest)**

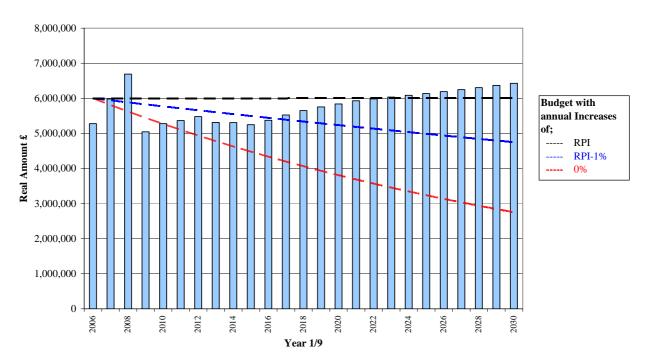


### **Departments Net Borrowings**





### Department's Expenditure on Grants and Expenses Vs Budget



This graph shows the Department's expenditure on grants and expenses relative to a budget of £6.0m p.a. in real terms. However, we have allowed for the Department to be granted a flexible overspend from 2006/07 until 2008/09 in our projections.