

# Chapter 36a Expenditure comparisons by purpose Sewerage service expenditure comparisons by purpose

Covering:
Base service provision
Quality enhancements
Enhanced service levels
Improving supply/demand balance
Grants and contributions
Expenditure totals



# Expenditure comparisons by purpose Chapter 36a Sewerage service - expenditure comparisons by purpose

This table covers:

 Base service provision: This includes the expenditure necessary in the sewerage service for the base service provision, which includes base operating expenditure, infrastructure renewals and infrastructure capital maintenance expenditure.

# Enhancements including:

- Lines 6 and 7 are expenditure on the provision of new or enhancement of existing assets to achieve improvement in performance in line with enhanced legal requirements allowed for in the SBP (or any subsequent interim determination);
- Enhanced service levels: An enhancement is achieved through the provision of identifiable, measurable, and permanent stepped improvements in service levels above the most recently established company wide base level of service and which are additional to improvements which result from expenditure in other purpose categories. Allocation of expenditure to enhanced service levels should represent expenditure solely for this purpose; and
- Maintaining supply/demand balance: This includes expenditure on the provision of assets for sewerage supply to new customers with no net deterioration of existing levels of service, and to accommodate increased waste water from existing customers whilst maintaining existing levels of service.

# Guidance

This table facilitates capital and operating expenditure comparisons between company report year actual figures and those contained in the SBP (. Company report year figures are copied directly from table 36. The company should include all expenditure, including that on new outputs obligations, in lines 15, 16 and 17 for reconciliation purposes. If the company receives an interim determination during the report year, it should submit revised figures for prior years (2007-10 only) for table 36a, as appropriate.

Actual and Strategic Business Plan (SBP) forecast

Comparisons between company actuals and SBP assumptions will be made in report year prices. SBP forecast figures for the report year (in SBP base year prices) should be entered in column 1. These figures should be adjusted to report year prices using RPI and COPI and restated in column 2.

- Capital expenditure and grants and capital contributions will be adjusted to report year prices using the Construction Output Price Index (COPI); and
- Operating expenditure will be adjusted to report year prices using the Retail Price Index (RPI).

The company should confirm in its commentary the inflator that has been used in each line and the amount of correction to bring the SBP projected figure into line for the report year.

PPP elements of any lines should be disclosed separately in commentary



### Variations in expenditure

The efficiency and effective management of expenditure programmes requires the company to have flexibility in the allocation of financial resources between investment categories and across individual purpose categories in the short term to achieve output targets. It is expected that the majority of these short run variations will be corrected for in the medium term.

The company is required to prepare commentary on significant variations between the report year figures and the figures contained in the SBP. It is considered that variations in excess of 5% in any expenditure figure included in the tables should be regarded as significant. Variations of less than £100,000 are unlikely to be significant for most appointees.

The commentary should demonstrate, taking into account any commentary already provided in the **Board's Overview and table 16**, the reasons for significant changes and provide evidence that the company is actively managing the programmes to accommodate the changes in an effective manner.

Reasons for significant variations include:

- variations due to major project slippage caused by factors outside the company's control;
- variations as a result of appraisal identifying conventional lower NPV operating cost solutions to problems where initially capital projects had been identified and included in the K determination;
- variations due to a reassessment of priorities or general approach to the achievement and maintenance of levels of service, performance or compliance; or
- variations as a result of innovative solutions to problems.

The company should specify the extent to which variations have resulted from each of the above and comment as to whether the company's investment programme is on target to deliver the required outputs by due dates.

Significant variations due to other reasons should also be justified in the commentary.

Variations which result in earlier expenditure in an investment category than assumed in the base projections should be justified in the commentary; for example, in terms of quantifiable earlier or improved benefits to customers.

### **Guidance to Reporters**

The Reporter should:

- comment on the company's progress with the delivery of SBP schemes;
- evaluate the explanations for the variations in expenditure given in the company's commentary and express an opinion whether they are reasonable;
- request explanations where none have been given by the company and should confirm that the request has been made where no response is obtained; and
- assess the company's comments on their ability to deliver outputs given any variation in actual expenditure from the SBP.



# **Column definitions**

# Column units & precision

Column 1 – Strategic Business Plan forecast expenditure £m (3dp)

Column 2 - Column 1 figures adjusted to report year prices using RPI and COPI: £m (3dp). 
{column 1 x RPI factor (for opex) (lines 1, 7, 9, 13, 15 and 17) 
column 1 x COPI factor (for capex) (lines 2, 3, 4, 5, 6, 8, 10, 11, 12, 14 and 16)}

Column 3 – Actual 2007/2008 outturn. £m (3dp)

Column 4 - column 3 minus column 2 £m (3dp)

Column 5 - (column 4 divided by column 2) x 100 % (2dp)



# **Table 36a line definitions**

# A BASE SERVICE PROVISION

			1
1	Base operating expenditure	£m %	3dp
Definition	The level of operating expenditure on the sewerage r		2dp
Deminion	required to maintain the quantity and quality of outputs and levels		
	of service provided by the sewerage service in the re		
	Operating expenditure excludes current cost deprecia		
	infrastructure renewals charge.		
	Base opex includes the opex incurred in the provision	of serv	/ices
	to third parties.		
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 1 column 4.		
Responsibility	Comparative Efficiency and Performance Team		
2	Infrastructure renewals expenditure (net)	£m	3dp
	, , ,	%	2dp
Definition	The presentation and, where necessary, the replacer		
	sewerage service assets defined as infrastructure in		
	maintain serviceability. For this line expenditure is rep	orted r	net of
	grants and capital contributions as in table 32.		
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 2 column 4.		
Responsibility	Network Regulation Team		
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3	MNI - gross of grants and contributions	£m	3dp
		%	2dp
Definition	The total expenditure required for the sewerage servi		2.00
	maintenance of non-infrastructure assets as defined		
	Expenditure is for the presentation and where necess replacement, of sewerage service non-infrastructure		
	maintain serviceability.	a33613 1	.0
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 3 column 4.		
Responsibility	Network Regulation Team		
4	MNI - grants and contributions	£m	3dp
	granie and commoditions	%	2dp
Definition	Grants and capital contributions received by the com		
	to sewerage maintenance non-infrastructure expendi		3
Primary Purpose	Informing relative performance and efficiency assess		
Processing rule	Column 3 is copied from table 36 line 4, column 4		
Responsibility	Network Regulation Team		
5	MNI - net of grants and contributions	£m	3dp
5 41 11		%	2dp
Definition	Total net sewerage capital maintenance non-infrastru	ıcture (i	.e.
	after deducting grants and contributions)		
Primary Purpose	Informing relative performance and efficiency assess	ments	
Processing rule	Column 3 is copied from table 36 line 5, column 4		
Responsibility	Network Regulation Team		



# **B QUALITY ENHANCEMENTS**

6	Capex: Total quality enhancement programme (sewerage)	£m %	3dp 2dp
Definition	The total capital expenditure required for the provisio enhancement of existing sewerage service assets to legal obligations or Ministerial guidance.		
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 7 column 4.		
Responsibility	Network Regulation Team		

7	Opex: Total quality enhancement programme (sewerage)	£m %	3dp 2dp
Definition	The additional operating required for the provision of enhancement of existing, sewerage service assets to legal obligations or Ministerial guidance.	new, or comply	with
<b>Primary Purpose</b>	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 8 column 4		
Responsibility	Network Regulation Team		·

# C ENHANCED SERVICE LEVELS

8	Capital expenditure	£m %	3dp 2dp
Definition	Capital expenditure for the sole purpose of enhancing service to customers. An enhancement is achieved the provision of identifiable, measurable and permanent simprovements in service levels above the most recent established company-wide level of service, and which additional to improvements which result from expending purpose categories. Allocation of expenditure to enhaltered should represent expenditure solely for this purpose.	nrough to stepped tly are in are inced se	he other
<b>Primary Purpose</b>	Informing relative performance and efficiency assessments.		
Processing rule	Column 3 is copied from table 36 line 9 column 4		
Responsibility	Comparative Efficiency and Performance Team	•	

9	Additional operating expenditure - customer service	£m	3dp
		%	2dp
Definition	This is additional operating expenditure which arises enhancements to the level of service provided to cust enhancement is achieved through the provision of ide measurable and permanent stepped improvements ir levels above the most recently established companylevel of service and which are additional to improvem result in expenditure in other purpose categories. Allo operating expenditure to enhanced service levels sho expenditure solely for this purpose.	tomers. entifiable n service wide ba ents who	e, e ase nich of
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 10 column 4		
Responsibility	Comparative Efficiency and Performance Team		



# D MAINTAINING SUPPLY/DEMAND BALANCE

10	Capital expenditure supply/demand balance	£m %	3dp 2dp
Definition	The provision of local sewerage distribution assets to new customers with no net deterioration of existing le service and to accommodate increased waste water customers to maintain existing levels of service.	vels of	
<b>Primary Purpose</b>	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 11 column 4		
Responsibility	Network Regulation Team		

11	Total enhancement capital contributions	£m %	3dp 2dp
Definition	Total grants and capital contributions receivable to be from capital expenditure on sewerage assets. This examount attributable as third party contributions in respace adopted assets and assets required at nil cost for the service in the year.	cludes pect of	the
<b>Primary Purpose</b>	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 24 column 4		
Responsibility	Network Regulation Team	•	

12	Capex net of enhancement capital contributions	£m %	3dp 2dp
Definition	Capital expenditure net of enhancement capital contributions		
Primary Purpose	Informing relative performance and efficiency assessments.		
Processing rule	Calculated: sum of line 10 minus line 11.		
Responsibility	Network Regulation Team		

13	Additional operating expenditure supply/demand balance	£m %	3dp 2dp
Definition	The additional operating expenditure which results from supply/demand balance capital investment, including development.	om new	
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 is copied from table 36 line 15 column 4.		
Responsibility	Network Regulation Team	_	

# **E EXPENDITURE TOTALS**

14	Total gross capex (gross of grants (ire net) and	£m	3dp
	excluding new outputs	%	2dp
Definition	The sum of all expenditure for both base service and enhancement purposes gross of grants and capital countries and excluding new outputs. Excludes assets adopted parties where no expenditure is recorded.	ontributi	
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Calculated: sum of lines 2, 3, 6, 8 and 10.		
Responsibility	Network Regulation Team	•	_



15	Total opex ( excluding new outputs)	£m	3dp
		%	2dp
Definition	The total operational expenditure for the sewerage service		
	excluding new outputs/obligations.		
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Calculated: sum of lines. 1, 7, 9 and 13.		
Responsibility	Comparative Efficiency and Performance Team		

16	Total gross capex gross of grants (ire net) and including new outputs	£m %	3dp 2dp
Definition	The sum of all expenditure for both base service and enhancement purposes gross of grants and capital concluding new outputs/obligations. Excludes assets at third parties where no expenditure is recorded.	ontributi	
<b>Primary Purpose</b>	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 copied from table 36 line 25		
Responsibility	Network Regulation Team	•	

17	Total opex including new outputs	£m %	3dp 2dp
Definition	The total operational expenditure for the sewerage se	ervice.	
Primary Purpose	Informing relative performance and efficiency assess	ments.	
Processing rule	Column 3 copied from table 36 line 21.		
Responsibility	Comparative Efficiency and Performance Team		



# **CHANGE CONTROL SHEET CHAPTER 36a**

2008/1.0	First issue of chapter for the SBP period