

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	1	Base operating expenditure in 2007-08 (including atypicals)

Line Definition: The base operating expenditure for the water service for 2007-08 maintaining overall performance throughout the plan period.

Expenditure is to be as reported in the most recent Annual Return/Regulatory Accounts and should include any atypical/exceptional expenditure.

Processing Rule: Input field.

AR 07 Ref: E1.20

£m

3dp

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	2	Adjustment for changes to base operating expenditure in 2007-08 (exceptional items and atypicals)

Line Definition: Operating expenditure or savings for the water service in 2007-08 that are exceptional or atypical in nature. This should be "one off" operating expenditure items not expected to be incurred in future years that results in reported base opex being either too high or low.

Show adjustments for exceptional expenditure as reported in the most recent Annual Return/Regulatory Accounts.

Enter costs as a negative number, and savings as a positive number.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	3	Adjustment for projected changes to base operating expenditure after 2007-08 (excluding interaction with licensed providers)

Line Definition: Projected changes to the base operating expenditure for the water service after 2007-08 maintaining overall performance throughout the plan period, excluding interaction with licensed providers.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	4	Changes to operating expenditure attributable to the interaction with licensed providers - "friction costs"

Line Definition: The additional operating expenditure on the water service attributable to the separation of retail and wholesale activities.

This should be stated net of any gains, detail in commentary.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	5	Changes to operating expenditure to deliver improvements in OPA

Line Definition: The additional operating expenditure on the water service attributable to delivering improvements in OPA.

Details of the expenditure against the main headings of the OPA to be reported in separate table.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	6	Total base operating expenditure for the water service

Line Definition: Total base operating expenditure for the water service. This information will be used to form the starting point for quality enhancement opex after 2007-08.

Processing Rule: Calculated field: sum of lines 1 to 5.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	B	Existing water service enhancement programme (Q&S2)
Line	7	Additional operating expenditure attributable to the Q&S2 drinking water quality programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 water quality enhancement programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	B	Existing water service enhancement programme (Q&S2)
Line	8	Additional operating expenditure attributable to the Q&S2 environmental programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 environmental programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	B	Existing water service enhancement programme (Q&S2)
Line	9	Additional operating expenditure attributable to the Q&S2 supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 supply/demand programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	B	Existing water service enhancement programme (Q&S2)
Line	10	Additional operating expenditure attributable to the Q&S2 customer service programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 customer service programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	B	Existing water service enhancement programme (Q&S2)
Line	11	Additional operating expenditure attributable to Q&S2 enhancement capex - pre-efficiency

Line Definition: Total additional operating expenditure for water service quality enhancements allowed in the SRC 2001, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 7 to 10.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	C	Existing water service enhancement programme (Q&S3a)
Line	12	Additional operating expenditure attributable to the Q&S3a drinking water quality programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a water quality enhancement programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	C	Existing water service enhancement programme (Q&S3a)
Line	13	Additional operating expenditure attributable to the Q&S3a environmental programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a environmental programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	C	Existing water service enhancement programme (Q&S3a)
Line	14	Additional operating expenditure attributable to the Q&S3a supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a supply/demand programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	C	Existing water service enhancement programme (Q&S3a)
Line	15	Additional operating expenditure attributable to the Q&S3a customer service programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a customer service programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	C	Existing water service enhancement programme (Q&S3a)
Line	16	Additional operating expenditure attributable to Q&S3a enhancement capex - pre-efficiency

Line Definition: Total additional operating expenditure for water service quality enhancements allowed in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 12 to 15.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	17	Additional operating expenditure attributable to the Q&S3b drinking water quality programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3b water quality enhancement programme due to new legally enforceable water quality obligations, before adjustments for synergies/efficiencies.

The additional opex for the year compared with the 2007-08 base year. Include additional opex from April 2008 only for projects that have received technical support from DWQR.

Do not include any expenditure proportionally allocated to environmental obligations, supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	18	Additional operating expenditure attributable to the Q&S3b environmental programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to the environmental obligations programme due to new legally enforceable environmental obligations confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

This is the additional opex for the year compared with the 2007-08 base year. Include additional opex from April 2008.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	19	Additional operating expenditure attributable to the Q&S3b supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to new supply/demand investment confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	20	Additional operating expenditure attributable to the Q&S3b customer service programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to new customer service investment confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	21	Additional operating expenditure attributable to Q&S3b enhancement capex - pre-efficiency

Line Definition: The sub-total of the additional operating expenditure for the Q&S3b water service enhancements programme, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 17 to 20.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	22	Adjustment to reflect base maintenance/other functional expenditure (proportions in commentary)

Line Definition: The overlap assumed by Scottish Water between enhancement and base operating expenditure in addition to that set out in proportional allocation in the supporting Q&S3b 'Output plan'.

Such efficiencies will occur when a significant proportion of assets are replaced or improved. The proportions of the overlap are to be provided in the commentary.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels. Enter as a negative number.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	D	New water service enhancement programme (Q&S3b)
Line	23	Additional operating expenditure attributable to Q&S3b enhancement capex

Line Definition: Adjusted additional operating expenditure attributable to the Q&S3b water service enhancements programme, after adjustment to account for overlap synergies. This comprises all the additional operating expenditure for completion of the Q&S3b programme as confirmed by Ministers.

Processing Rule: Calculated field: line 21 plus line 22.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	E	Total pre-efficiency
Line	24	Total operating expenditure for the water service

Line Definition: The total operating expenditure attributable to the water service, after adjustment to account for overlap synergies. Includes Q&S2, Q&S3a and the Q&S3b investment programme that Scottish Water anticipates will meet Ministers' objectives.

Processing Rule: Calculated field: line 6 plus line 11 plus line 16 plus line 23.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	25	Assumed overall improvement profile (base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for water service base operating expenditure efficiency.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	26	Assumed overall improvement profile (projected changes to base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for projected changes to water service base operating expenditure.

Processing Rule: Input field.

AR 07 Ref:

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	27	Assumed overall improvement profile (operating expenditure Q&S2 enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S2 enhancements.

Processing Rule: Input field.

AR 07 Ref:

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	28	Assumed overall improvement profile (operating expenditure Q&S3a enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S3a enhancements.

Processing Rule: Input field.

AR 07 Ref:

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	29	Assumed overall improvement profile (operating expenditure Q&S3b enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S3b enhancements.

Processing Rule: Input field.

AR 07 Ref:

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	F	Efficiency reported as £m
Line	30	Assumed overall improvement profile (total operating expenditure)

Line Definition: Scottish Water's assumed overall annual improvement profile for water service operating expenditure efficiency.

Processing Rule: Calculated field: sum of lines 25 to 29.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	G	Total post efficiency
Line	31	Total operating expenditure for the water service

Line Definition: The total operating expenditure attributable to the water service, after adjustment to account for overlap synergies and efficiency assumptions. Includes Q&S2, Q&S3a and the Q&S3b investment programme that Scottish Water anticipates will meet Ministers' objectives.

Processing Rule: Calculated field: line 24 minus line 30.

AR 07 Ref:

£m

3dp

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	32	Assumed overall improvement profile (base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for water service base operating expenditure efficiency.

Processing Rule: Calculated field: 100 percent multiplied by line 25 divided by line 6.

AR 07 Ref:

%

2dp

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	33	Assumed overall improvement profile (projected changes to base operating expenditure) after 2007-08

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for projected changes to water service base operating expenditure.

Processing Rule: Calculated field: 100 percent multiplied by line 26 divided by line 6.

AR 07 Ref:

%

2dp

Section 4 : OPEX

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	34	Assumed overall improvement profile (operating expenditure Q&S2 enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S2 enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 27 divided by line 6.

AR 07 Ref:

%

2dp

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	35	Assumed overall improvement profile (operating expenditure Q&S3a enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S3a enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 28 divided by line 6.

AR 07 Ref:

%

2dp

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	36	Assumed overall improvement profile (operating expenditure Q&S3b enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for water service Q&S3b enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 29 divided by line 6.

AR 07 Ref:

%

2dp

Table	1	Water service - operating expenditure
Block	H	Memo items: operating expenditure efficiency adjustments
Line	37	Assumed overall improvement profile (total operating expenditure)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for the water service.

Processing Rule: Calculated field: 100 percent multiplied by line 30 divided by line 6.

AR 07 Ref:

%

2dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	1	Base operating expenditure in 2007-08 (including atypicals)

Line Definition: The base operating expenditure for the wastewater service for 2007-08 maintaining overall performance throughout the plan period.

Expenditure is to be as reported in the most recent Annual Return/Regulatory Accounts and should include any atypical/exceptional expenditure.

Processing Rule: Input field.

AR 07 Ref: E2.19

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	2	Adjustment for changes to base operating expenditure in 2007-08 (exceptional items and atypicals)

Line Definition: Operating expenditure or savings for the wastewater service in 2007-08 that are exceptional or atypical in nature. This should be "one off" operating expenditure items not expected to be incurred in future years that results in reported base opex being either too high or low.

Show adjustments for exceptional expenditure as reported in the most recent Annual Return/Regulatory Accounts.

Enter costs as a negative number, and savings as a positive number.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	3	Adjustment for projected changes to base operating expenditure after 2007-08 (excluding interaction with licensed providers)

Line Definition: Projected changes to the base operating expenditure for the wastewater service after 2007-08 maintaining overall performance throughout the plan period, excluding interaction with licensed providers.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	4	Changes to operating expenditure attributable to the interaction with licensed providers - "friction costs"

Line Definition: The additional operating expenditure on the wastewater service attributable to the separation of retail and wholesale activities.

This should be stated net of any gains, detail in commentary.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	5	Changes to operating expenditure to deliver improvements in OPA

Line Definition: The additional operating expenditure on the wastewater service attributable to delivering improvements in OPA.

Details of the expenditure against the main headings of the OPA to be reported in separate table.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	A	Base operating expenditure and adjustments
Line	6	Total base operating expenditure for the wastewater service

Line Definition: Total base operating expenditure for the wastewater service. This information will be used to form the starting point for quality enhancement opex after 2007-08.

Processing Rule: Calculated field: sum of lines 1 to 5.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	B	Existing wastewater service enhancement programme (Q&S2)
Line	7	Additional operating expenditure attributable to the Q&S2 environmental programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 environmental programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	B	Existing wastewater service enhancement programme (Q&S2)
Line	8	Additional operating expenditure attributable to the Q&S2 supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 supply/demand programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	B	Existing wastewater service enhancement programme (Q&S2)
Line	9	Additional operating expenditure attributable to the Q&S2 customer service programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S2 customer service programme for which allowance was made in the SRC 2001, before adjustments for synergies/efficiencies. Include only those schemes listed in the WIC18 project list.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	B	Existing wastewater service enhancement programme (Q&S2)
Line	10	Additional operating expenditure attributable to Q&S2 enhancement capex - pre-efficiency

Line Definition: Total additional operating expenditure for wastewater service quality enhancements allowed in the SRC 2001, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 7 to 9.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	C	Existing wastewater service enhancement programme (Q&S3a)
Line	11	Additional operating expenditure attributable to the Q&S3a environmental programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a environmental programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	C	Existing wastewater service enhancement programme (Q&S3a)
Line	12	Additional operating expenditure attributable to the Q&S3a supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure associated with completion of the Q&S3a supply/demand programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	C	Existing wastewater service enhancement programme (Q&S3a)
Line	13	Additional operating expenditure attributable to the Q&S3a customer service programme - pre-efficiency

Line Definition: Additional operating expenditure associated with completion of the Q&S3a customer service programme for which allowance was made in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	C	Existing wastewater service enhancement programme (Q&S3a)
Line	14	Additional operating expenditure attributable to Q&S3a enhancement capex - pre-efficiency

Line Definition: Total additional operating expenditure for wastewater service quality enhancements allowed in the SRC 2005, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 11 to 13.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	15	Additional operating expenditure attributable to the Q&S3b environmental programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to the environmental obligations programme due to new legally enforceable environmental obligations confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

The additional opex for the year compared with the 2007-08 base year. Include additional opex from April 2008 only for projects that have received technical support from SEPA.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	16	Additional operating expenditure attributable to the Q&S3b supply/demand programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to new supply/demand investment confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	17	Additional operating expenditure attributable to the Q&S3b customer service programme - pre-efficiency

Line Definition: The additional operating expenditure attributable to new customer service investment confirmed in the Q&S3b programme, before adjustments for synergies/efficiencies.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	18	Q&S3b additional operating expenditure from enhancement capex - pre-efficiency

Line Definition: The sub-total of the additional operating expenditure for the Q&S3b wastewater service enhancements programme, before adjustments for synergies/efficiencies.

Processing Rule: Calculated field: sum of lines 15 to 17.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	19	Adjustment to reflect base maintenance/other functional expenditure (proportions in commentary)

Line Definition: The overlap assumed by Scottish Water between enhancement and base operating expenditure in addition to that set out in proportional allocation in the supporting Q&S3b 'Output plan'.

Such efficiencies will occur when a significant proportion of assets are replaced or improved. The proportions of the overlap are to be provided in the commentary.

Do not include any expenditure proportionally allocated to supply/demand or enhanced service levels. Enter as a negative number.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	D	New wastewater service enhancement programme (Q&S3b)
Line	20	Total operating expenditure attributable to Q&S3b enhancement capex

Line Definition: The additional operating expenditure attributable to the Q&S3b wastewater service enhancements programme, after adjustment to account for overlap synergies. This comprises all the additional operating expenditure for completion of the Q&S3b programme as confirmed by Ministers.

Processing Rule: Calculated field: line 18 plus 19.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	E	Total pre-efficiency
Line	21	Total operating expenditure for the wastewater service

Line Definition: The total operating expenditure attributable to the wastewater service, after adjustment to account for overlap synergies. Includes Q&S2, Q&S3a and the Q&S3b investment programme that Scottish Water anticipates will meet Ministers' objectives.

Processing Rule: Calculated field: line 6 plus line 10 plus line 14 plus line 20.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	22	Assumed overall improvement profile (base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for wastewater service base operating expenditure efficiency.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	23	Assumed overall improvement profile (projected changes to base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for projected changes to wastewater service base operating expenditure.

Processing Rule: Input field.

AR 07 Ref:

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	24	Assumed overall improvement profile (operating expenditure Q&S2 enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S2 enhancements.

Processing Rule: Input field.

AR 07 Ref:

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	25	Assumed overall improvement profile (operating expenditure Q&S3a enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S3a enhancements.

Processing Rule: Input field.

AR 07 Ref:

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	26	Assumed overall improvement profile (operating expenditure Q&S3b enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S3b enhancements.

Processing Rule: Input field.

AR 07 Ref:

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	F	Efficiency reported as £m
Line	27	Assumed overall improvement profile (total operating expenditure)

Line Definition: Scottish Water's assumed overall annual improvement profile for wastewater service operating expenditure efficiency.

Processing Rule: Calculated field: sum of lines 22 to 26.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	G	Total post efficiency
Line	28	Total operating expenditure for the wastewater service excluding PPP

Line Definition: The total operating expenditure, excluding PPP, attributable to the wastewater service, after adjustment to account for overlap synergies and efficiency assumptions. Includes Q&S2, Q&S3a and the Q&S3b investment programme that Scottish Water anticipates will meet Ministers' objectives.

Processing Rule: Calculated field: line 21 minus line 27.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	H	PPP Charges
Line	29	Base PPP charges

Line Definition: The total annual charge payable on PPP projects.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	H	PPP Charges
Line	30	Projected changes to PPP charges

Line Definition: Projected changes to the total annual charge payable on PPP projects.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	H	PPP Charges
Line	31	New PPP charges (Q&S3a and Q&S3b)

Line Definition: The total annual charge on PPP projects payable for the first time in the plan period.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	H	PPP Charges
Line	32	Assumed overall improvement profile (new PPP charges)

Line Definition: Scottish Water's assumed overall annual improvement profile for the total annual charge on PPP projects payable for the first time in the plan period.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	H	PPP Charges
Line	33	Total of PPP charges

Line Definition: Total of PPP charges.

Processing Rule: Calculated field: sum of lines 29 to 31 minus line 32.

AR 07 Ref:

£m

3dp

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	35	Assumed overall improvement profile (base opex)

Line Definition: Scottish Water's assumed overall annual improvement profile for wastewater service base operating expenditure efficiency.

Processing Rule: Calculated field: 100 percent multiplied by line 22 divided by line 6.

AR 07 Ref:

%

2dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	36	Assumed overall improvement profile (projected changes to base operating expenditure) after 2007-08

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for projected changes to wastewater service base operating expenditure.

Processing Rule: Calculated field: 100 percent multiplied by line 23 divided by line 6.

AR 07 Ref:

%

2dp

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	37	Assumed overall improvement profile (operating expenditure Q&S2 enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S2 enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 24 divided by line 6.

AR 07 Ref:

%

2dp

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	38	Assumed overall improvement profile (operating expenditure Q&S3a enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S3a enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 25 divided by line 6.

AR 07 Ref:

%

2dp

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	39	Assumed overall improvement profile (operating expenditure Q&S3b enhancements)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for wastewater service Q&S3b enhancements.

Processing Rule: Calculated field: 100 percent multiplied by line 26 divided by line 6.

AR 07 Ref:

%

2dp

Section 4 : OPEX

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	40	Assumed overall improvement profile (new PPP charges)

Line Definition: Scottish Water's assumed overall annual improvement profile for the total annual charge on PPP projects payable for the first time in the plan period.

Processing Rule: Calculated field: 100 percent multiplied by line 32 divided by line 29.

AR 07 Ref:

%

2dp

Table	2	Wastewater service - operating expenditure
Block	J	Memo items: operating expenditure efficiency adjustments
Line	41	Assumed overall improvement profile (total operating expenditure)

Line Definition: Scottish Water's assumed overall annual improvement profile for operating expenditure efficiency for the wastewater service.

Processing Rule: Calculated field: 100 percent multiplied by line 27 divided by line 6.

AR 07 Ref:

%

2dp

Table	3	Operating expenditure to achieve improved OPA
Block	A	Water supply
Line	1	Additional opex to reduce the number of properties experiencing low water pressure

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to reducing the number of properties experiencing low water pressure.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	A	Water supply
Line	2	Additional opex to reduce the number of properties experiencing supply interruptions

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to reducing the number of properties experiencing supply interruptions.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	3	Operating expenditure to achieve improved OPA
Block	A	Water supply
Line	3	Additional opex to improve the security of supply

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving the security of supply.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	A	Water supply
Line	4	Additional opex to improve drinking water quality

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving drinking water quality.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	B	Sewerage service
Line	5	Additional opex to reduce the number of sewer flooding incidents and the risk of flooding

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to reducing the number of sewer flooding incidents and the risk of flooding.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	C	Customer service
Line	6	Additional opex to improve the response to billing enquiries

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving the response to billing enquiries.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	3	Operating expenditure to achieve improved OPA
Block	C	Customer service
Line	7	Additional opex to improve the response to written complaints

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving the response to written complaints.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	C	Customer service
Line	8	Additional opex to improve the telephone response

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving the telephone response.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	C	Customer service
Line	9	Additional opex to improve the assessed customer service measures

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving the assessed customer service measures.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	D	Environmental impact
Line	10	Additional opex to improve sewage treatment works compliance

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving sewage treatment works compliance.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	3	Operating expenditure to achieve improved OPA
Block	D	Environmental impact
Line	11	Additional opex to improve sewage sludge disposal

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving sewage sludge disposal.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	D	Environmental impact
Line	12	Additional opex to reduce the number of pollution incidents (sewage)

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to reducing the number of pollution incidents (sewage).

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	D	Environmental impact
Line	13	Additional opex to reduce the number of pollution incidents (water)

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to reducing the number of pollution incidents (water).

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Table	3	Operating expenditure to achieve improved OPA
Block	D	Environmental impact
Line	14	Additional opex to improve leakage

Line Definition: Changes to operating expenditure to deliver improvements in OPA in relation to improving leakage.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Input field.

AR 07 Ref:

£m

3dp

Section 4 : OPEX

Table	3	Operating expenditure to achieve improved OPA
Block	E	Total
Line	15	Total opex to achieve improved OPA

Line Definition: Total change in operating expenditure to deliver improvements in OPA.

Improvements to be achieved to be set out in Section 2, given that SW anticipates that its planned investment programme will meet Ministers' objectives in full.

Processing Rule: Calculated field: sum of lines 1 to 14.

AR 07 Ref:

£m

3dp