Section D   **Asset Information**

Table   6   **Activities - Wastewater Service**

D6.1	Total length of sewers - opening balance	km	2dp

Data Definition: Total length of sewers at the start of the report year. Include gravity sewers and rising mains.

Processing Rules: Input field.

Previous References:	**Ofwat 07**	T16, L1	**WICS 06**	-

D6.2	Total length of critical sewer - opening balance	km	2dp

Data Definition: The total length of critical sewers at the start of the year. Definition of "critical" comes from WRC Sewerage Rehabilitation Manual. Critical sewers are those where collapse repairs will be expensive or disruptive or those which are considered to be strategically important. The principal structural criterion is that if a sewer should fail, the subsequent costs would be significantly higher than if rehabilitated before failure (a more precise definition will be found in the WRC Manual).

Processing Rules: Input field.

Previous References:	**Ofwat 07**	T16, L2	**WICS 06**	D6.12

D6.3	New critical sewers added during the year	km	2dp

Data Definition: Length of new "critical" sewers constructed or adopted in Report Year. This will be consistent with the length of new critical sewers reported in Tables D2 and D4.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L3	WICS 06	D6.13

D6.4	Critical sewers inspected by CCTV or man entry during the year	km	2dp

Data Definition: Length of "critical" sewers inspected by CCTV/man entry in Report Year. This includes re-inspection activity.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L4	WICS 06	D6.14

D6.5	Critical sewers - renovated	km	2dp

Data Definition: Length of "critical sewers" rehabilitated in report year. Definition of "critical sewer" comes from the WRC Sewerage Rehabilitation Manual.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L5	WICS 06	C8.10

D6.6	Critical sewers - replaced	km	2dp

Data Definition: Length of "critical sewers" replaced in report year. Definition of "critical sewer" comes from the WRC Sewerage Rehabilitation Manual.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L6	WICS 06	C8.11

D6.7	Abandoned "critical" sewers	km	2dp

Data Definition: Length of "critical sewers" abandoned in report year. (Note: Reductions in length should be treated as positive changes (in the same way as abandoned lengths) and increases should be treated as negative changes).

Processing Rules: Input field.

Previous References:

Ofwat 07	-	WICS 06	-

D6.7a	Other changes to "critical" sewers	km	2dp

Data Definition: Other changes to reported length of critical sewers. Include length of all sewers re-classified as "non-critical" during the report year. Also include corrections of previous data errors or digitised record improvements. (Note: reductions in length should be treated as positive changes [ie in the same way as abandoned lengths] and increases should be treated as negative changes).

Processing Rules: Input field.

Previous References:

Ofwat 07	-	WICS 06	-

D6.8	Total length of critical sewer - closing balance	km	2dp

Data Definition: Total length of "critical" sewers at end of year.

Processing Rules: D6.2 plus D6.3 minus D6.7 minus D6.7a

Previous References:

Ofwat 07	T16, L15	WICS 06	D6.20

D6.9	New "non-critical" sewers	km	2dp

Data Definition: Length of "non-critical" sewers constructed or adopted in report year.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L8	WICS 06	-

D6.10	"Non-critical" sewers - renovated	km	2dp

Data Definition: Length of "non-critical" sewers renovated in the report year. Enter length in original condition classification grade.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L9	WICS 06	-

D6.11	"Non-critical" sewers - replaced	km	2dp

Data Definition: Length of "non-critical" sewers replaced in the report year. Enter length in original condition classification grade.

Processing Rules: Input field.

Previous References:	Ofwat 07	T16, L10	WICS 06	-

D6.12	Abandoned "non-critical" sewers	km	2dp

Data Definition: Length of "non-critical" sewers abandoned in the report year. Note: reductions in length should be treated as positive changes (in the same way as abandoned lengths) and increases in length should be treated as negative changes.

Processing Rules: Input field.

Previous References:	Ofwat 07	-	WICS 06	-

D6.12a	Other changes to "non-critical" sewers	km	2dp

Data Definition: Other changes to reported length of non-critical sewers. Include length of all sewers re-classified as "critical" during the report year. Also include corrections of previous data errors or digitised record improvements. (Note: reductions in length should be treated as positive changes [ie in the same way as abandoned lengths] and increases should be treated as

Processing Rules: Input field.

Previous References:	Ofwat 07	-	WICS 06	-

D6.13	Total length of sewers - closing balance	km	2dp

Data Definition: Total length of sewers. Include gravity sewers and rising mains.

Processing Rules: D6.1 plus D6.3 plus D6.9 minus D6.7 minus D6.12 minus D6.7a minus D6.12a

Previous References:

Ofwat 07	T16, L14	WICS 06	-

D6.14	Number of sewage drainage areas	nr	0dp

Data Definition: The total number of sewage drainage areas within SW's area.

Processing Rules: Input field.

Previous References:

Ofwat 07	T16, L20	WICS 06	C8.1

D6.15	Total drainage area studies identified for study in current programme (Q&S3a)	nr	0dp

Data Definition: Total drainage area studies identified for study in current programme (Q&S3a).

Processing Rules: Input field.

Previous References:

Ofwat 07	-	WICS 06	-

D6.16	Drainage area studies ongoing in current programme	nr	0dp

Data Definition: Drainage area studies ongoing in current programme.

Processing Rules: Input field.

Previous References: Ofwat 07   -   WICS 06   -

D6.17	Drainage area studies completed	nr	0dp

Data Definition: Drainage area studies completed.

Processing Rules: Input field.

Previous References: Ofwat 07   -   WICS 06   -

D6.18	Percentage drainage area studies completed in current programme	%	3dp

Data Definition: Percentage drainage area studies completed in current programme.

Processing Rules: (D6.17 divided by D6.15) multiplied by 100

Previous References: Ofwat 07   -   WICS 06   -

D6.19	Percentage properties covered by completed studies	%	3dp

Data Definition: Percentage properties covered by completed studies.

Processing Rules: Input field.

Previous References: **Ofwat 07** | - | **WICS 06** | - |