



EUROPEAN COMMISSION
DIRECTORATE-GENERAL
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EUROPEAN ENVIRONMENT AGENCY

URBAN WASTEWATER TREATMENT DIRECTIVE (EU) 2024/3019

DRAFT REPORTING GUIDANCE - ARTICLE 23

Document History

| Version | Date | Comment |
|---------|------------|-----------------------------|
| 0.0 | 01/02/2026 | First draft |
| 0.1 | 05/03/2026 | ENV comments on first draft |
| 0.2 | 13/3/2026 | Second draft |

List of Acronyms

| Acronym | Explanation |
|---------|--|
| aggl. | agglomeration (defined in Article 2(4), UWWTD) |
| Art. | article |
| EEA | European Environment Agency |
| EPR | extended producer responsibility |
| EU | European Union |
| IS | Individual systems (defined in Article 2(28), UWWTD) |
| IUWMP | Integrated urban wastewater management plans (per Article 5) |
| MS | Member State |
| NIP | National Implementation Programme |
| p.e. | population equivalent (defined in Article 2(10), UWWTD) |
| PRO | producer responsibility organisation (defined in Article 2(20), UWWTD) |
| RBMP | River Basin Management Plan |
| SWO | storm water overflow (defined in Article 2(6), UWWTD) |
| URL | uniform resource locator |
| UWWTD | Urban Wastewater Treatment Directive (EU) 2024/3019 |
| UWWTP | urban wastewater treatment plant |
| 1T | primary treatment (defined in Article 2(11) UWWTD) |
| 2T | secondary treatment (defined in Article 2(12), UWWTD) |

| | |
|----|--|
| 3T | tertiary treatment (defined in Article 2(13), UWWTD) |
| 4T | quaternary treatment (defined in Article 2(14), UWWTD) |

1. Context

The recast Urban Wastewater Treatment Directive (EU) 2024/3019 (hereafter UWWTD) entered into force on 1 January 2025. The Commission will rely on national datasets to monitor the implementation of the Directive.

In particular, Article 23 relates to national implementation programmes which each Member State (MS) must submit to the Commission and update at least every six years, unless they demonstrate full compliance with the requirements of Articles 3 to 8 inclusive¹.

The first national implementation programmes are due to be submitted by **1st January 2028**.

2. Purpose of this draft document

In order to support MSs, the European Environment Agency (EEA) prepared a first proposal for the format of datasets to be included in the national implementation programmes required under Article 23 (see the draft UWWTD_Art23_for MSconsultation.xls), accompanied by the present draft guidance document.

Member States are welcome to provide suggestions / comments on this draft guidance document by **15th May 2026**, using the Eionet consultation tool available at [CONS 2026 Revised UWWTD Art23](#)

A revised version of the documents will then be prepared by the EEA. Where necessary, dedicated webinars will be organised by the EEA, in cooperation with DG ENV, before finalisation of the documents.

3. Content of the reporting

As per Article 23, national implementation programmes shall include:

- (a) an assessment of the level of implementation of Articles 3 to 8;
- (b) the identification and planning of investments required to implement this Directive for each agglomeration, including an indicative financial estimation and when available an estimation of the financial contribution from the producer responsibility organisations established in accordance with Article 10, and a prioritisation of those investments related to the size of the agglomeration and the level of environmental impact of discharges of untreated urban wastewater and related risks for the environment or human health;
- (c) an estimate of investments needed to renew, upgrade or replace existing urban wastewater infrastructure, including collecting systems, based on depreciation rates, and technical and operational conditions, with the aim of preventing possible leakage, infiltration and misconnected inflow into the collecting systems, and using, where appropriate, digital instruments;

¹ based on monitoring results referred to in Article 21

- (d) the identification, or at least an indication, of potential sources of public financing, when needed to complement user charges;
- (e) any information required under Articles 6(3) and 7(4) where applicable.

Extension of deadlines for compliance/derogations are allowed in specific cases under conditions laid down in Articles 3, 6, 7 and 23. In addition, as per Article 18(3) of the Directive, national implementation programmes must include a summary of the identified risks caused by urban wastewater discharges to the environment and human health, accompanied with a description of the measures to address them. The summary must be reviewed every six years².

The proposed reporting structure is illustrated and described in detail in Chapter 5.

4. Formats and tools

The data will be requested through Reportnet 3.0 (<https://reportnet.europa.eu/>), the e-reporting platform used for submissions to the European Environment Agency (EEA). Users will be able to enter reporting data directly through the web-based user interface or upload data using comma-separated value (CSV) or Microsoft Excel files. An Excel template will be provided for completion and subsequent upload. An API is also available, allowing users to upload, validate and release data through API calls.

A help page is available at <https://help.reportnet.europa.eu/>, which describes the features and functionalities of Reportnet 3. For authentication issues or general questions related to Reportnet 3.0 and the API, IT support is available via the Service Desk (ServiceDesk@eea.europa.eu).

In addition, a technical helpdesk for thematic questions will be provided via email at uwwtd.helpdesk@eionet.europa.eu.

Remarks should be made in English, to facilitate the comparability of reported information.

5. Table content

The reporting framework is organized into six thematic blocks, as per Figure 1. To ensure data integrity, each element within the data model is categorised by its reporting obligation:

| | |
|-------------|--|
| Required | - mandatory element; reporting cannot be completed without this data |
| Conditional | - mandatory only under specific conditions (in connection with other data) |
| Optional | - desirable information, but reporting can be submitted without it. |

² first review due by 31 December 2033

Private Table

Within the same dataflow but in a private dataset

| Contact |
|-----------------------------|
| contactName : string |
| contactInstitution : string |
| contactPhone : string |
| contactEmail : string |

LEGEND

| | |
|--------|------------------------|
| Orange | : Required |
| Purple | : Conditional |
| Blue | : Optional |
| PK | : Primary Key (unique) |

Tables Containing only one row of data

| MSSummary | Derogation |
|-------------------------------|---------------------------------|
| situationAt : string | a3_2DeadlineExt : codelist |
| nipObligation : boolean | a3_2CompleteCS : integer |
| nipLink : string | a3_2NonCompleteCS : integer |
| prioritisationLink : string | a3_2CompleteCSload : integer |
| a3compliance : codelist | a3_2NonCompleteCSload : integer |
| a4compliance : codelist | a3_2InvestPlan : string |
| a5compliance : codelist | a3_2ExtReason : string |
| a5UWMPLink : string | a3_2CultHerit : boolean |
| a6compliance : codelist | a3_2CultHeritLink : string |
| a7compliance : codelist | a6_3DeadlineExt : codelist |
| a8compliance : codelist | a6_3AggloWith2T : integer |
| riskAssessment : boolean | a6_3AggloWithout2T : integer |
| riskDate : date | a6_3LoadWith2T : integer |
| riskIdentified : boolean | a6_3LoadWithout2T : integer |
| riskLink : string | a6_3InvestPlan : string |
| proContribution : float | a6_3ExtReason : string |
| proEstimateBasedOn : codelist | a6_3CultHerit : boolean |
| proContrib2033 : boolean | a6_3CultHeritLink : string |
| proContrib2036 : boolean | a6_4DeadlineExt : boolean |
| proContrib2039 : boolean | a6_4LessStringentStudy : string |
| proContrib2045 : boolean | a7_4DeadlineExt : codelist |
| proContribOther : string | a7_4AggloWith3T : integer |
| remarks : string | a7_4AggloWithout3T : integer |
| | a7_4InvestPlans : string |
| | a7_4ExtReason : string |

Tables Containing multiple rows of data

| UWWTP | Agglomeration | OtherInvestment |
|-----------------------------------|-------------------------------------|----------------------------------|
| [PK] uwwCode : string | [PK] aggCode : string | invPeriodStartYear : integer |
| uwwName : string | aggName : string | invPeriodEndYear : integer |
| uwwStatus : codelist | aggStatus : codelist | invCS1b : float |
| uwwMeasures : codelist | aggMeasures : codelist | invCS1c : float |
| uwwMeasuresText : string | aggPrioritisation : string | invWWTP1b : float |
| uwwPrioritisation : codelist | aggCompletionDate : date | invWWTP1c : float |
| uwwExpLoad : integer | aggExpLoad : integer | euFunds : float |
| uwwExpCapacity : integer | aggExpLoadColl : float | euFundsName : codelist |
| uwwExpDateStartWork : date | aggExpLoadIS : float | otherPublicFunds : float |
| uwwExpDatePerformance : date | aggInv : float | otherPublicFundSpecif : codelist |
| uwwInv : float | aggEUFund : float | remarks : string |
| uwwEUFund : float | aggEUFundName : codelist | |
| uwwEUFundName : codelist | aggOtherPublicFund : float | |
| uwwPROfund : float | aggOtherPublicFundSpecif : codelist | |
| uwwOtherPublicFund : float | aggLoan : float | |
| uwwOtherPublicFundSpecif : string | aggLoanName : string | |
| uwwLoan : float | remarks : string | |
| uwwLoanName : string | | |
| remarks : string | | |

Figure 1. Overview of the reporting tables and fields. Colours indicate if field is required, conditionally required, or optional.

Detailed overview of the individual thematic blocks:

1. Contact

Required table: Contact information. The table contains personal data, in particular contact details, that will be available only on a need-to know basis to users with access to this specific Member State's dataflow, as well as a limited number of external consultants, EEA staff working with the dataflow as well as DG ENV staff. For more information, see [Reportnet 3 privacy policy](#).

Preferably, the table should contain one row per Member State; however, multiple rows per Member State are permitted where necessary.

Purpose of this information: Used by the Commission, the EEA, and/or their contractors to liaise with national reporters regarding questions about the report or other related communication.

| |
|---|
| conName |
| Data type: text (100) Required Description: Reporting contact |
| conInstitution |
| Data type: text (255) Required Description: Name of the Institution |
| conPhone |
| Data type: text (100) Required Description: Contact person phone number |
| conEmail |
| Data type: e-mail type Required Description: contact person E-mail |

2. MSSummary

Required table: For the first National Implementation Programme (NIP), the MS must provide an assessment of compliance with Articles 3 to 8 and indicate any resulting investment needs. Where a MS is fully compliant with Articles 3 to 8, the subsequent, more detailed compliance tables do not need to be reported.

The table shall contain one row per MS.

Purpose of this information: The table provides an overview of the periods covered by the NIPs and includes links to the respective documents. For the first NIP reporting cycle, MS must self-report their compliance status as at 1st January 2028. Any non-compliant urban wastewater treatment plants (UWWTPs) or agglomerations must be reflected in the NIP. The table requires reporting of compliance per article to establish the baseline compliance situation.

| |
|--|
| situationAt |
| Data type: date Required Description: Specifying the date of the period for which the data was reported- e.g. date of NIP approval or the date of the decision not to establish a NIP. |
| nipObligation |
| Data type: yes/no |

| |
|---|
| Required Description: Obligation to provide a NIP. |
| nipLink |
| Data type: url Conditional (required if nipObligation='yes') Description: Hyperlink to the NIP. |
| prioritisationLink |
| Data type: url Conditional (required if nipObligation='yes') Description: Hyperlink to the methodology for investments prioritisation. |
| a3compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP. Proposed codelist: C (compliant) NC Agglomerations over 2000 pe not compliant NC - Not yet transposed at national level PD - agglomerations below 2000 pe not defined PD - agglomerations below 2000 pe |
| a4compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP, as detailed information may not yet be available. C (compliant) NC - Not yet transposed at national level PD - IS registry absence PD - More than 2% of load addressed by IS PD - Technological inadequacy of existing IS |
| a5compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP, as detailed information may not yet be available. C (compliant) NC - Not yet transposed at national level PD - IUWMP not yet established for drainage areas of aggl. of 100 000 p.e. and above (Art 5) PD- IUWMP not yet established for drainage areas of aggl. referred to in Art 5(2) |
| a5IUWMPLink |
| Data type: url Optional Description: URL to website listing MS integrated urban wastewater management plans. |
| a6compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP, as detailed information may not yet be available. C (compliant) NC - Not yet transposed at national level NC - Agglomerations over 2000 pe not compliant PD - Agglomerations below 2000 p.e. not defined |

| |
|---|
| PD - Agglomerations below 2000 p.e. not compliant |
| a7compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP, as detailed information may not yet be available. C (compliant) NC - Not yet transposed at national level PD - Agglomerations over 150 000 pe not compliant PD - Areas sensitive to eutrophication not yet identified (Art 7) PD - Agglomerations Art. 7(3) not compliant PD - Extended deadlines (Art 7(6)) |
| a8compliance |
| Data type: codelist Required Description: MS self-assessment of compliance in the first NIP, as detailed information may not yet be available. C (compliant) NC - Not yet transposed at national level PD - Treatment plants >=150 000 p.e. without 4T PD - Areas at risk for micropollutants not yet identified PD - Intermediate requirement reached only (Art 8) PD - Contribution from the EPR not set/gathered (Art 9) |
| riskAssessment |
| Data type: yes/no Required Description: Has a risk assessment of urban wastewater discharges been conducted in accordance with Article 18? |
| riskDate |
| Data type: date Conditional (if riskAssessment='yes') Description: Date of issue of the risk assessment |
| riskIdentified |
| Data type: yes/no Conditional (if riskAssessment='yes') Description: Have any risks been identified? Where risks have been identified, the corresponding measures (acc. to Article 18(2)) are reflected in the codelists of the UWWTP and/or Agglomeration tables. |
| riskLink |
| Data type: url Conditional (required if riskAssessment='yes') Description: Url to the relevant section of the River Basin Management Plan (RBMP) or another official summary of the identified risks and adopted measures. |
| proContribution |
| Data type: decimal Required Description: financial contribution estimated from PRO(s) (total in million EUR) at the national level |
| proEstimateBasedOn |

| |
|--|
| Data type: codelist Required Description: Proposed codelist of 2 options – either: Agreed financial plan (based on financial plans agreed between MS and PRO(s) during the recognition procedure) or based on MS estimate (when agreed financial plans are not yet available). |
| proContrib2033 |
| Data type: yes/no Required Description: Will the planned resources including financial contribution from PRO as estimated in proContribution be sufficient to meet the requirements of the Directive by the end of 2033? |
| proContrib2036 |
| Data type: yes/no Required Description: Will the planned resources including financial contribution from PRO as estimated in proContribution be sufficient to meet the requirements of the Directive by the end of 2036? |
| proContrib2039 |
| Data type: yes/no Required Description: Will the planned resources including financial contribution from PRO as estimated in proContribution be sufficient to meet the requirements of the Directive by the end of 2039? |
| proContrib2045 |
| Data type: yes/no Required Description: Will the planned resources including financial contribution from PRO as estimated in proContribution be sufficient to meet the requirements of the Directive by the end of 2045? |
| proContribOther |
| Data type: text (255) Optional Description: Another period that is covered by funds in proContribution |
| remarks |
| Data type: text (1000) Optional Description: Other important information on compliance and its assessment. |

3. Derogation

Required table: MS must specify whether any derogations / extension of deadlines for compliance are requested under Articles 3(2), 6(3), 6(4), 7(4), or 23. This table is to be reported in the first NIP. Subsequent reporting is only required if there are changes to the derogation requests.

The table shall contain one row per MS.

Purpose of this information: The information will be used to establish a consolidated list of requested deadline extensions and corresponding justifications for each MS and obligation. This allows the Commission to assess whether the conditions for derogations are fulfilled and, where applicable, to notify MS by 31 July 2028 if those conditions are not met.

| |
|---------------------------------|
| a3_2DeadlineExt |
| Data type: codelist Required |

| |
|---|
| <p>Description: Member States may derogate from the deadline in Article 3 subject to specific conditions</p> <p>Proposed codelist:</p> <p>No derogation</p> <p>1 year</p> <p>2 years</p> <p>3 years</p> <p>4 years</p> <p>5 years</p> <p>6 years</p> <p>7 years</p> <p>8 years</p> <p>9 years</p> <p>10 years</p> <p>11 years</p> <p>12 years</p> <p>13 years</p> <p>14 years</p> |
| a3_2CompleteCS |
| <p>Data type: integer</p> <p>Conditional (if a3_2DeadlineExt is not 'No derogation' number of agglomerations with complete and lacking complete collecting system or total treated and untreated load of agglomerations is required)</p> <p>Description: Number of agglomerations (of size 1000-1999 p.e.) that have complete collecting systems, as of 1 January 2025.</p> |
| a3_2NonCompleteCS |
| <p>Data type: integer</p> <p>Conditional (the same condition as for a3_2CompleteCS)</p> <p>Description: Number of agglomerations (of size 1000-1999 p.e.) that lack complete collecting systems, as of 1 January 2025.</p> |
| a3_2CompleteCSload |
| <p>Data type: integer</p> <p>Conditional (the same condition as a3_2CompleteCS)</p> <p>Description: Generated load (in p.e.) produced by agglomerations (of size 1000-1999 p.e.) that have complete collecting system, as of 1 January 2025.</p> |
| a3_2NonCompleteCSload |
| <p>Data type: integer</p> <p>Conditional (the same condition as a3_2CompleteCS)</p> <p>Description: Generated load (in p.e.) produced by agglomerations (of size 1000-1999 p.e.) that lack complete collecting system, as of 1 January 2025.</p> |
| a3_2InvestPlan |
| <p>Data type: url</p> <p>Conditional (required if a3_2DeadlineExt does not equal 'No derogation')</p> <p>Description: Plan detailing the investments necessary to reach full compliance within the extended deadlines (may be a chapter of NIP).</p> |
| a3_2ExtReason |
| <p>Data type: url</p> <p>Conditional (required if a3_2DeadlineExt does not equal 'No derogation')</p> <p>Description: Technical or economic reasons justifying the extension of the deadline (may be a chapter of NIP).</p> |
| a3_2CultHerit |

| |
|---|
| <p>Data type: yes/no Required Description: Declaration that it is necessary to postpone the deadline referred to in Article 3(2) due to the need to preserve cultural heritage, as mentioned in article 23 (1).</p> |
| a3_2CultHeritLink |
| <p>Data type: url Conditional (required if a3_2CultHerit='yes') Description: List of the agglomerations, a detailed justification, and an adjusted timeline to finalise the required infrastructure (deadline extension is area-specific; shall not exceed 8 years) (may be a chapter of NIP).</p> |
| a6_3DeadlineExt |
| <p>Data type: codelist Required Description: Member States may derogate from the deadline in Article 6 subject to specific conditions. Proposed codelist: No derogation 1 year 2 years 3 years 4 years 5 years 6 years 7 years 8 years 9 years 10 years 11 years 12 years 13 years 14 years</p> |
| a6_3AggloWith2T |
| <p>Data type: integer Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Number of agglomerations (of size 1000-1999 p.e.) with secondary treatment (2T), as of 1 January 2025.</p> |
| a6_3AggloWithout2T |
| <p>Data type: integer Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Number of agglomerations (of size 1000-1999 p.e.) lacking secondary treatment(2T), as of 1 January 2025.</p> |
| a6_3LoadWith2T |
| <p>Data type: integer Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Generated load (in p.e.) produced by agglomerations (of size 1000-1999 p.e.) meeting the 2T requirements, as of 1 January 2025</p> |
| a6_3LoadWithout2T |
| <p>Data type: integer Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Generated load (in p.e.) produced by agglomerations (of size 1000-1999 p.e.) not meeting the 2T requirements, as of 1 January 2025</p> |
| a6_3InvestPlan |

| |
|---|
| Data type: url Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Plan detailing the investments necessary to reach full compliance within the extended deadlines (may be a chapter of NIP). |
| a6_3ExtReason |
| Data type: url Conditional (required if a6_3DeadlineExt does not equal 'No derogation') Description: Technical or economic reasons justifying the extension of the deadline (may be a chapter of NIP). |
| a6_3CultHerit |
| Data type: yes/no Required Description: Declaration that it is necessary to postpone the deadline referred to in Article 6(3) due to the need to preserve cultural heritage. |
| a6_3CultHeritLink |
| Data type: url Conditional (required if a6_3CultHerit='yes') Description: List of the agglomerations, a detailed justification, and an adjusted timeline to finalise the required infrastructure (deadline extension is area-specific; shall not exceed 8 years) (may be a chapter of NIP). |
| a6_4DeadlineExt |
| Data type: yes/no Required Description: Urban wastewater discharges are subject to less stringent treatment pursuant to the derogation in Article 6(4). |
| a6_4LessStringentStudy |
| Data type: url Conditional (if a6_4DeadlineExt='yes') Description: study as justification if MS plan to have extended deadlines (up to 31/12/2045) for reasons indicated in Article 6(4). |
| a7_4DeadlineExt |
| Data type: codelist Required Description: Member States may derogate from the deadline in Article 7(3d) subject to specific conditions. Proposed codelist: No derogation 1 year 2 years 3 years 4 years 5 years 6 years 7 years 8 years |
| a7_4AggloWith3T |
| Data type: integer Conditional (required if a7_4DeadlineExt does not equal 'No derogation') Description: Number of agglomerations (obliged to 3T) meeting requirement, as of 1 January 2025. |
| a7_4AggloWithout3T |
| Data type: integer Conditional (required if a7_4DeadlineExt does not equal 'No derogation') |

| |
|---|
| Description: Number of agglomerations (obliged to 3T) lacking 3T or NOT meeting requirement, as of 1 January 2025. |
| a7_4InvestPlans |
| Data type: url Conditional (required if a7_4DeadlineExt does not equal 'No derogation') Description: Plan detailing the investments necessary to reach full compliance within the extended deadlines (may be a chapter of NIP). |
| a7_4ExtReason |
| Data type: url Conditional (required if a7_4DeadlineExt does not equal 'No derogation') Description: Technical or economic reasons justifying the extension of the deadline (may be a chapter of NIP). |

4. UWWTP

Conditional table: This table is mandatory if investments are planned in urban wastewater treatment plants (UWWTPs) to implement the Directive, as well as to renew, upgrade or replace existing urban wastewater infrastructure.

It may contain multiple rows per Member State and shall be linked to the list of UWWTP as reported under **Article 15 of the 1991 UWWTD**.

Purpose of this information: The table is used to monitor and evaluate investments in UWWTPs, identify funding allocated to various measures, and map financial sources. Note: Only WWTPs that are currently non-compliant, those facing upcoming implementation deadlines, or those at risk of future non-compliance (e.g., due to projected capacity constraints, more stringent treatment requirements resulting from risk assessment, urban development) shall be listed.

| |
|---|
| uwwCode |
| Data type: wiseidentifier Required Description: Unique code of wastewater treatment plant |
| uwwName |
| Data type: text (255) Required Description: Name of wastewater treatment plant |
| uwwStatus |
| Data type: codelist Required Description: Status of the UWWTP at the reference year. Proposed codelist: C - Articles 3–8 Compliant; Article 18 requirements fulfilled or not applicable NC - Articles 3–8 Non-compliant; Article 18 requirements fulfilled or not applicable PD - Pending Deadline (Time for submission of application) C+A18 - Articles 3–8 Compliant; more stringent Art. 18 non-compliant NC+A18 - Articles 3–8 Non-compliant; more stringent Art. 18 non-compliant |
| uwwMeasure |
| Data type: codelist Required Description: Measure(s) to reach the compliance needed for UWWTP. Proposed codelist (select one or more options): 6(3) new UWWTP (in aggl. of 1000-1999 p.e.) |

| |
|---|
| <p>6(1) new UWWTP (in aggl. ≥ 2000 p.e.) 7(1), 7(3) Upgrade to 3T(N) 7(1), 7(3) Upgrade to 3T(P) 7(1), 7(3) Upgrade to 3T(N+P) 8(1), 8(4) Upgrade to 4T 11(2) Energy neutrality 18(2c) Applying 2T (in aggl. < 1000 p.e.) – <i>based on the risk assessment</i> 18(2d) Applying 3T (in aggl. $< 10\ 000$ p.e.) – <i>based on the risk assessment</i> 18(2e) Applying 4T (in aggl. $< 10\ 000$ p.e.) – <i>based on the risk assessment</i> 18(2g) Applying stricter requirements for treatment – <i>based on the risk assessment</i> 18 (2) other appropriate measure (pls specify in uwwMeasureText) 23(1c) Renew/replace existing infrastructure, including capacity increase</p> |
| uwwMeasureText |
| <p>Data type: string (1000) Conditional (if uwwMeasure is '18 (2) other appropriate measure') Description: Other appropriate measure</p> |
| uwwPrioritisation |
| <p>Data type: codelist Required Description: Prioritisation of investments related to the size of the agglomeration and the level of environmental impact. Proposed codelist of priority: High/Medium/Low (i.e., 'High' should be used for projects that are scheduled for earlier completion relative to others)</p> |
| uwwExpLoad |
| <p>Data type: integer Required Description: Load [p.e.] entering the UWWTP at the expected date of compliance (planned)</p> |
| uwwExpCapacity |
| <p>Data type: integer Required Description: Organic design capacity UWWTP [p.e.] (planned)</p> |
| uwwExpecDateStartWork |
| <p>Data type: date Required Description: Date or expected start date of construction works</p> |
| uwwExpecDatePerformance |
| <p>Data type: date Required Expected date of compliance (12 months of compliant samples)</p> |
| uwwInv |
| <p>Data type: decimal Required Description: Forecast cost investment needed for the UWWTP (unit: million EUR)</p> |
| uwwEUFund |
| <p>Data type: decimal Required Description: Amount of (planned) EU funding needed (in million EUR). If no EU funding is planned, report 0.</p> |
| uwwEUFundName |
| <p>Data type: codelist Conditional (if uwwEUFund>0)</p> |

| |
|---|
| Description: Name of the EU fund planned to be used for the UWWTP (if any). Proposed codelist: European Agricultural Fund for Rural Development European Regional Development Fund Interreg Cohesion Fund Just Transition Fund Resilience Recovery Facility Horizon Europe Invest EU fund European Investment Bank Other EU funds |
| uwwPROFund |
| Data type: decimal Optional Description: Amount of (planned) PRO funding needed (in million EUR) |
| uwwOtherPublicFund |
| Data type: decimal Required Description: Amount of funds planned to complete the UWWTP (unit: million EUR) |
| uwwOtherPublicFundSpecif |
| Data type: codelist Conditional (if uwwOtherPublicFund >0) Description: Public funds specification. Proposed codelist: National-federal Regional Municipal Other public funds |
| uwwLoan |
| Data type: decimal Required Description: Amount of loan planned to complete the UWWTP (unit: million EUR) |
| uwwLoanName |
| Data type: string (255) Conditional (if uwwLoan>0) Description: Name of the entity planned to give loan to complete the UWWTP |
| remarks |
| Data type: text (1000) Optional Description: remarks on investments into treatment plants |

5. Agglomeration

Conditional table: This table is mandatory if investments are planned in collecting systems or IS.

It may contain multiple rows per Member State and shall be linked to the list of agglomerations.

Purpose of this information: The table is used to monitor and evaluate investments in agglomerations. It provides an overview of measures to achieve compliance with collecting systems or IS, identify the funding allocated to various measures, and map financial sources. Note: Only agglomerations that are currently non-compliant, those facing upcoming deadlines, or those at risk of future non-compliance (e.g., due to load increases, insufficient collection system capacity, or the need for urban runoff management) shall be listed.

| |
|---|
| aggCode |
| Data type: wiseidentifier Required Description: Unique code of the Agglomeration, as specified by country. |
| aggName |
| Data type: text (255) Required Description: Name of the Agglomeration |
| aggStatus |
| Data type: codelist Required Description: Status of the agglomeration at the reference year. Proposed codelist: C - Articles 3–8 Compliant; Article 18 requirements fulfilled or not applicable NC - Articles 3–8 Non-compliant; Article 18 requirements fulfilled or not applicable PD - Pending Deadline (Time for submission of application) C+A18 - Articles 3–8 Compliant; more stringent Art. 18 non-compliant NC+A18 - Articles 3–8 Non-compliant; more stringent Art. 18 non-compliant |
| aggMeasures |
| Data type: codelist Required Description: Measures to achieve compliance for collecting systems, IS and IUWMP. Proposed codelist: 3(2) new collecting systems (in aggl. 1000-1999 p.e.) 3(1) new collecting systems (in aggl. ≥2000 p.e.) 3(4) measures to reduce SWO 5 measures resulting from IUWMP 18(2b) new collecting systems (in aggl. <1000 p.e.) – <i>based on the risk assessment</i> 23(1c) renew or replace existing collecting system infrastructure |
| aggPrioritisation |
| Data type: codelist Required Description: Prioritisation of investments related to the size of the agglomeration and the level of environmental impact. Proposed codelist of priority: High/Medium/Low (i.e., ‘High’ should be used for projects that are scheduled for earlier completion relative to others) |
| aggCompletionDate |
| Data type: date Required Description: Expected date of completion of the collecting system or IS works |
| aggExpLoad |
| Data type: integer Required Description: Expected generated load [p.e.] of the agglomeration at the expected date of compliance |
| aggExpLoadColl |
| Data type: decimal Optional Description: Expected rate of the generated load [%] of agglomeration collected through collecting systems at the expected date of compliance |
| aggExpLoadIS |
| Data type: decimal |

| |
|---|
| Optional Description: Expected rate of the generated load [%] of the agglomeration addressed through IS at the expected date of compliance |
| aggInv |
| Data type: decimal Required Description: Forecast investment cost for the collecting system or IS. Unit: million EUR |
| aggEUFund |
| Data type: decimal Required Description: Amount of (planned) EU funds to complete the collecting system or IS (unit: million EUR). Report zero if none. |
| aggEUFundName |
| Data type: codelist Conditional (if aggEUFund>0) Description: Name of EU fund planned to complete the collecting system or IS (if any) Proposed codelist: European Agricultural Fund for Rural Development European Regional Development Fund Interreg Cohesion Fund Just Transition Fund Resilience Recovery Facility Horizon Europe Invest EU fund European Investment Bank Other EU funds |
| aggOtherPublicFund |
| Data type: decimal Required Description: Amount of other public funds planned to complete the collecting system or IS (unit: million EUR). Report zero if none. |
| aggOtherPublicFundSpecif |
| Data type: codelist Conditional (required if aggOtherPublicFund>0) Description: Public funds specification. Proposed codelist: National-federal Regional Municipal Other public funds |
| aggLoan |
| Data type: decimal Required Description: Amount of loan planned to complete the collecting system or IS (unit: million EUR). Report zero if none. |
| aggLoanName |
| Data type: text (255) Conditional (if aggLoan>0) Description: Name of the entity planned to give loan to complete the collecting system or IS (if any). |
| remarks |

| |
|--|
| Data type: text (1000) Optional Description: Any relevant comment on collecting system or IS |
|--|

6. OtherInvestment

Conditional table: This table contains investments that cannot be included in the UWWTP or Agglomeration tables (i.e. those not attributable to a single specific UWWTP or agglomeration). It may be used, for example, to report the total volume of investment in collecting systems and UWWTPs in agglomerations newly covered by the UWWTD (below 2,000 p.e.).

Total Member States Investments would be the sum of the investments indicated under UWWTP, Agglomeration and OtherInvestment.

It may contain one or more rows per member state (one row for the whole period or e.g. each year separately).

Purpose of this information: The table is used to identify the funding of various measures and map financial sources not already attributed to a specific existing treatment plant or agglomeration. It should therefore complement the previous sections.

The preferred method of reporting investments is to assign them to individual projects. However, if the national implementation plan also includes resources that are, at the time of its approval, allocated only within general frameworks, they may be included in this table. If all planned resources are precisely targeted, this table can remain empty.

| |
|--|
| invStartYear |
| Data type: integer Required Description: The starting year of the reference period for which data are provided. |
| invEndYear |
| Data type: integer Required Description: The ending year of the reference period for which data are provided. |
| invCS1b |
| Data type: decimal Required Description: Investments into new collecting systems required to implement this Directive not already listed under Agglomeration. Unit: million EUR. Report zero if none. |
| invCS1c |
| Data type: decimal Required Description: Investments into collecting systems needed to 'renew, upgrade or replace' existing infrastructure not already listed under Agglomeration. Unit: million EUR. Report zero if none. |
| invWWTP1b |
| Data type: decimal Required Description: Investments into new WWTPs required to implement this Directive not already listed under UWWTP. Unit: million EUR. Report zero if none. |
| invWWTP1c |
| Data type: decimal Required |

| |
|--|
| Description: Investments into WWTPs needed to 'renew, upgrade or replace' existing infrastructure not already listed under UWWTP. Unit: million EUR. Report zero if none. |
| euFunds |
| Data type: decimal Required Description: Current or expected EU funds (if applicable) to cover above mentioned investments not already listed under UWWTP or Agglomeration. Unit: million EUR. Report zero if none. |
| euFundsName |
| Data type: codelist Conditional (mandatory if euFunds>0) Description: Name of EU funds. Proposed codelist: European Agricultural Fund for Rural Development European Regional Development Fund Interreg Cohesion Fund Just Transition Fund Resilience Recovery Facility Horizon Europe Invest EU fund European Investment Bank Other EU funds |
| otherPublicFunds |
| Data type: decimal Required Description: Current or expected other public funds (if applicable). Unit: million EUR. Report zero if none. |
| otherPublicFundSpecif |
| Data type: codelist Conditional (required if otherPublicFunds >0) Description: Public funds specification. Proposed codelist: National-federal Regional Municipal Other public funds |
| remarks |
| Data type: text (1000) Optional Description: Other remarks |