



European
Commission



Structured Implementation and Information Framework (SIIF) Point 11

Towards a new waste water
data organisation compatible
with the existing data reporting
exercise

All proposals open for discussion

European Commission
Directorate General for the Environment
unit C.2 - Marine Environment & Water Industry
Bruno Rakedjian

SIIF meeting
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Data organisation for the next reporting exercise

- Reporter/ReportPeriod/Contact/Agglomerations/BigCity_bidDisc harger/UWWTPs/UwwtpAgglo/DischargePOints/Industrie/MSLevel/UWWTPS_Add-on/Agglomerations_Add-on/MSLevel_Add-on **will remain as they are**

- ReceivingAreas table has to be updated** due to shortcomings which generate mistakes in the assessment (different dates of designation depending from the parameters or deadlines of compliance which are not seven year after the date of designation)

- Article 17 tables have to be added** in the template. UWWTP and AGGLOMERATION forward looking aspect tables and SOCIOECONOMIC MS table.

- Eurostat waste water table**

→ all MS will use the same XML file for the next reporting



Addition of new **parameters** for **national use** and **interconnexion** of data

- To be added at the end of the tables or in new tables in order not to disturb the existing organisation of data at MS level.

INSPIRE tables compulsory to be added under the INSPIRE directive

INSPIRE Agglomeration table

INSPIRE UWWTP table

INSPIRE discharge point table



Addition of new **optional parameters** for **national use** and **interconnexion** of data

Creation of new specific tables

AGGLO municipality table (link municipalities and agglomerations)

AGGLO water utilities table

AGGLO storage tank

UWWTP water utilities table

UWWTP permit table

UWWTP energy table

UWWTP sludge table

UWWTP water and sludge treatment type table

UWWTP waste table

UWWTP water reuse table

UWWTP collecting system table

Collecting System Permit table (for all the industrial discharges in the collecting systems)

Sensitive area/water body (already created under the WFD/protected area register)

...

Some of these tables will be tested under the new phase of the SIIF depending from the interest of MS and SIIF partners.



Example of new optional tables with 2/3/4 parameters

AGGLO municipality table (link municipalities and agglomerations)

ID code of the agglomeration/LAU2/date of connection/date of deconnection

AGGLO water utilities table

ID code of the agglomeration/ID code of the water utility/date of connection/date of deconnection

UWWTP permit table

ID code of the UWWTP/ID code of the permit

Objective: if there is a national website which displays the information it will be easy to link the object to this specific website.



What is already possible to connect under the current reporting datamodel

Discharge point/water body

ID code of the discharge point/ID code of the water body
→ access to water body information (creation of hyperlink already possible with the ID code of the waterbody)

UWWTP/EPRTR

ID code of the UWWTP/ ID code of EPRTR facility
→ hyperlink to the EPRTR EU website (creation of hyperlink with the ID code of the EPRTR)



Work program data organisation

May 2015: discussion during the INSPIRE conference in Lisbon especially about the proposal of new optional tables at national level
http://www.geospatialworldforum.org/workshop.asp?Sp_Department=SIIF_Project

June/July 2015: discussion about the new proposal with the SIIF MS.

Autumn 2015: inclusion and test of part of a new tables in the “generic” waste water website

December 2015: first version of a waste water INSPIRE guidance included the official reporting tables but also the new optional MS tables to have a common approach at EU level for EU and MS data organisation

December 2015: Launch of the 9th reporting exercise (15 December next SIIF meeting and 16 December next EG meeting)

June 2016: final deadline for reporting



Proposal for the 10th reporting

- four years reporting for compliant situations (decrease of reporting load for 95% of the agglomeration for a country which have only to renew the systems)
- Two years reporting only for major changes (has to be defined what is a major change)
- Yearly reporting for not compliant situations (related mainly to article 17 tables 2 and 3) for a better following of these situations.

Task for 2016.



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