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URBAN WASTE WATER TREATMENT DIRECTIVE

TOWARD A NEW INFORMATION SYSTEM

SIIF

**(Structured Implementation and Information Framework)
Concept Paper**

Annex 1

List of Acronyms and EU related legislative/policy instruments

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List of acronyms

AIM	Action to implement a measure
BWD	Bathing Water Directive (Directive 2006/7/EC)
BOD ₅	Biochemical oxygen demand of waste water during decomposition occurring over a 5-day period
CAFE	Cleaner Air for Europe
CDR	Central Data Repository
CIRCA	Communication and Information Resource Centre Administration
COD	Chemical oxygen demand
CSA	Catchment of Sensitive Area
DEM-Tool	Data Evaluation and Management Tool
DG ENV	Directorate-General for the Environment
DG REGIO	Directorate General for REGIONal policy
DPSIR	DPSIR is a causal framework adopted by the EEA for describing the interactions between society and the environment. The components of this model are: Driving forces, Pressures, States, Impacts, Responses
EAP	Environmental Action Programme
EC	European Commission
EEA	European Environment Agency
EIB	European Investment Bank
EIONET	European Environment Information and Observation Network (www.eionet.europa.eu/)
EPA	Irish Environment Protection Agency
E-PRTR	European Pollution Release and Transfer Register
EQS	Environmental Quality Standards
EQSD	Environmental Quality Standards Directive (Directive 2008/105/EC)
ETC/ICM	European Topic Centre on Inland, Coastal and Marine waters
EU	European Union
EUROSTAT	EUROpean STATistical Office (DG of the European Commission)
GIS	Geographical Information System
GML	Geography Markup Language
HELCOM	Baltic Marine Environment Protection Commission, also known as Helsinki Commission
IAS	Individual and Appropriate Systems (Definition of the UWWTD)



ICPDR	International Commission for the Protection of the Danube River (http://www.icpdr.org/main/)
INSPIRE	Infrastructure for Spatial Information in the European Community
JQ-IW	OECD/ Eurostat Joint Questionnaire on Inland Waters
KPOŚK	Polish programs of urban waste water treatment (Krajowy Program Oczyszczania Ścieków Komunalnych)
LAU	Local administrative unit. In the European Union, LAUs are basic components of NUTS regions.
LSA	Less Sensitive Area
MS	Member State
MSFD	Marine Strategy Framework Directive (2008/56/EC)
NIP	National Implementation Plan
NUTs	(Nomenclature of territorial units for statistics): hierarchical system for dividing up the economic territory of the EU. NUTs2: basic regions for the application of regional policies
OECD	Organisation for Economic Co-operation and Development
OGC WFS	Open Geospatial Consortium Web Feature Service
OIEau	Office International de L'Eau (http://www.oieau.fr/?lang=fr)
OSPAR	Oslo/Paris convention (for the Protection of the Marine Environment of the North-East Atlantic)
p.e.	Population equivalent
PIA	Partnership Implementation Agreement
POM	Program of Measures (Term of the WFD)
PURL	Persistent Uniform Resource Locators
QA	Quality Assessment
QC	Quality Control
RBD	River Basin District
RBMP	River Basin Management Plan
REQ	Eurostat Regional Environmental Questionnaire
SA	Sensitive Area
SAS	Sensor Alert Service
SEIS	Shared Environmental Information System
SIA	Spanish Information System for Water (Sistema Integrado de Información del Agua)
SIIF	Structured Implementation and Information Framework



SoE	State of the Environment
SS	Suspended solids
SSIS	SQL Server Integration Services
TOC	Total organic carbon
UBA	Umweltbundesamt GmbH (http://www.umweltbundesamt.at/)
UML	Unified Modeling Language
UWWTD	Urban Waste Water Treatment Plant Directive (1991/271/EEC)
UWWTP	Urban Waste Water Treatment Plant
UWWTD Q2011	Reporting exercise of the UWWTD with reference year 2009/2010, also UWWTD Questionnaire 2011
WFD	Water Framework Directive (Directive 2000/60/EC)
WFS	Web Feature Service
WISE	Water Information System Europe
WNS	Web Notification Service
WRc	Water Research Centre (http://www.wrcplc.co.uk/home.aspx)
WWDL	Waste Water Discharge Licence Guidance



List of EU legislative/policy instruments implemented by UWWTD SIIF

EU Directives and Decisions

- [2003/4/EC – on public access to environmental information](#)
- [2007/2/CE – establishing an Infrastructure for Spatial Information in the European Community \(INSPIRE\)](#)
- [Decision 1386/2013 – on a General Union Environment Action Programme to 2020 "Living well, within the limits of our planet"](#)

EU Communications

- [COM \(2007\) 502 – “A Europe of Results – Applying Community Law”](#)
- [COM \(2008\) 46 – “Towards a Shared Environmental Information System \(SEIS\)”](#)
- [COM \(2008\) 773 – on implementing European Community Environmental Law](#)
- [COM \(2010\) 2020 – “A strategy for smart, sustainable and inclusive growth”](#)
- [COM \(2012\) 95 – “Improving the delivery of benefits from EU environment measures: building confidence through better knowledge and responsiveness”](#)
- [COM \(2012\) 673 – “A Blueprint to Safeguard Europe's Water Resources”](#)
- [COM \(2013\) 685 – “Regulatory Fitness and Performance \(REFIT\): Results and Next Steps”](#)

