13th July 2023

2023 datacall for WISE-SoE and Watch List1

To: <u>Eionet thematic group on Water</u>
To: <u>Eionet thematic group on Marine</u>

To: reporters WISE 1
To: reporters WISE 2
To: reporters WISE 3

To: <u>reporters WISE 5</u>
To: <u>reporters WISE 6</u>

Cc: <u>Eionet National Focal Points (NFP's)</u>
Cc: <u>National dataflow coordinators</u>

Cc: Eionet Group Biodiversity and Ecosystems

From:

Trine Christensen

Head of Group - Freshwater and Environment

European Environment Agency

Subject:

2023 WISE- SoE (Water Information System for Europe – State of the Environment) and Watch list¹ data call.

Dear Colleague,

This is to announce the 2023 data call for WISE-SoE and the Environmental Quality Standards Directive watch list¹ which reports via WISE-6. Data are requested for:

- Emissions to water (WISE-1)
- Biology data (WISE-2)
- Water quantity (WISE-3)
- Spatial data (WISE-5)
- Water quality (WISE-6)

¹ Watchlist for emerging pollutants under the 2008 Environmental Quality Standards Directive

The call for spatial data (WISE-5) for non-WFD reporting countries is open until Wednesday October 4th 2023.

The call for the other WISE dataflows are expected to be open from Monday 2nd October 2023 until Friday 12th of January 2024.

We will once again this year run webinars to discuss the reporting, reflect on lessons learned from past data reporting exercises and show how the data are used in EEA's products. Member countries are welcome to contact the EEA with ideas and contributions for the webinars.

Thank you for your reporting in previous years.

Fig. 1: Outline of the main changes for WISE-SoE dataflows in 2023

WISE-1	WISE-2	WISE-3	WISE-5	WISE-6
"DirectDischarges" table will be removed and the data dictionary updated accordingly Additional automatic check on hierarchical level of source category of data will be implemented	 Reporting will be via Reportnet 3 More WFD water body types available as reference for WISE-2 data 	No change in 2023	Only for non-WFD reporting countries	 Reporting will be via Reportnet 3 Updates in the data dictionary regarding LOQ

WISE-5 Spatial data call

New monitoring sites or changes to existing EIONET monitoring sites must be reported before the reporting of the time series data (WISE-1, WISE-2, WISE-3, WISE-6). Data Providers not reporting spatial data under the WFD are expected to report information under WISE-5. Data Providers reporting under the WFD (EU Member States, Norway and Iceland) cannot report to WISE-5, but must report under WFD spatial, which is always open. It is possible to include monitoring sites only used for WISE SoE in the WFD spatial data.

Reporting of spatial data is needed well in advance of the delivery of tabular data, to avoid problems with automated quality control procedures, which check for the existence of site and water body identifiers. This is the rationale for having the call for spatial data (WISE-5) open from now until October 4th 2023. Please see the WISE spatial data resources and forum for webinar recording and material.

WISE-1, WISE-2, WISE-3 and WISE-6 datacall

WISE-1 – WISE-1 reporting will continue on Reportnet 3.

There is no request for reporting of direct discharges to transitional, coastal and marine waters and the relevant table of the reporting template will be removed. The Data Dictionary will be updated accordingly.

If you wish to report substances not listed in <u>WISE1 ObservedProperty QC reference</u> please contact <u>wisesoe.helpdesk@eionet.europa.eu</u> with "New WISE-1 substance" in the subject line, and include the substance name, CAS code and unit of measure (t/a or kg/a depending on the substance) in the email, by 8th September, so that we can include it for this datacall.

An additional automatic quality check will be implemented to ensure that within the same RBD or sub-unit, for a particular source category and a particular substance, values are reported at the same hierarchical level.

In 2022, WISE-1 was reported via Reportnet 3 for the first time. Unfortunately, we discovered after the datacall that some of the automatic quality control (QC) checks were not functioning correctly, which meant that some records were accepted which did not in fact meet the QC requirements. We will be contacting relevant reporters by 2nd October with requests for re-delivery. The problem has been corrected and we do not expect this to happen again in the 2023 datacall.

Details will be discussed as part of the WISE-1 webinar, which will be held on Thursday 5th October. A meeting invitation will be sent nearer the time. We would welcome country participation and suggestions for topics to discuss – please send your ideas to the WISE SoE helpdesk, with "WISE-1 webinar" in the subject line.

<u>WISE-2</u> – This year, WISE-2 reporting has been updated to Reportnet 3. There are no changes in the requested data this year (see requested <u>quality elements here</u>), and there are no changes to the data model compared to the 2022 version. More information and updated user guidance will be in the <u>WISE-2 CDR Help page</u>, available before the webinar.

A webinar for information on WISE-2 reporting will be organized on Thursday 28th September 2023. The webinar will address the main technical challenges identified during the 2022 reporting. These include:

- the use of water body types reported to WISE-WFD as reference for WISE-2 data
- the rules for classification of EQR values identical to class boundaries
- national classification systems with higher complexity than the WISE-2 data model

Further information will be circulated nearer the time.

WISE-3 – WISE-3 reporting will continue on Reportnet 3.

Due to challenges in last year's WISE-3 reporting, we encourage reporters to please report not only the most recent data, but also data that should have been reported last year. This will be further expanded on in the webinar for WISE-3, which will be organised for Monday 2nd October, 2023.



WISE-6 - This year, WISE-6 reporting has been updated to Reportnet 3.

The latest list of substances and matrices are detailed in the <u>WISE-6 Observed Property QC Reference</u> document. If you wish to report substances not listed in that document please contact <u>wisesoe.helpdesk@eionet.europa.eu</u> with "new WISE-6 substance" in the subject line, and include the CAS code, substance name, matrix, unit of measure and approximate limit of quantification in the email, by 8th September, so that we can include it for this datacall.

We will be discussing the WISE-6 dataflow during a webinar on 4th October. Further information will be circulated nearer the time.

Reporting process

Please use the Reporting Obligations Database (ROD) to locate the relevant information about:

- WISE SoE Emissions (WISE-1)
- WISE SoE Biology data (WISE-2)
- WISE SoE Water Quantity (WISE-3)
- WISE Spatial Data (WISE-5)
- WISE SoE Water Quality (WISE-6)

Note that the EEA, in accordance with its data policy, publishes all data reported by countries, aggregated and disaggregated.

Please check to see if your name is on the reporting list for the relevant dataflow (links below). If not, the Reportnet 3 reporting permissions can be designated by the lead reporter. Reporting permissions for WISE-5 (Reportnet 2) can be designated by contacting your EIONET National Focal Point (NFP).

- WISE SoE Emissions (WISE-1) Reporters
- WISE SoE Biology (WISE-2) Reporters
- WISE SoE Water Quantity (WISE-3) Reporters
- WISE SoE Spatial data (WISE-5) Reporters
- WISE SoE Water Quality (WISE-6) Reporters

Guidance documents and materials are available in the following CDR help pages:

- WISE SoE Emissions (WISE-1)
- WISE SoE Biology (WISE-2)
- WISE SoE Water Quantity (WISE-3)
- WISE Spatial Data (WISE-5)
- WISE SoE Water Quality (WISE-6)



Always download the latest data templates from the Data Dictionary.

To access Reportnet 3, reporters need to obtain an EU login and then register on the platform https://reportnet.europa.eu/. Please use the support document Login and check this video (30 seconds) for the steps to do this. Once you have done this, send a mail to helpdesk@reportnet.europa.eu informing you have logged in and that you are a WISE-1, WISE-2, WISE-3 or WISE-6 reporter.

Lead reporters for WISE-1, WISE-2, WISE-3 and WISE-6: The NFP should contact Helpdesk to confirm nomination of new lead reporters, which will allow Reportnet 3 Helpdesk to add you as a Lead reporter for the dataflow(s). The Lead reporter will then be able to add new reporters to support the dataflow work. Please note that while support reporters can help prepare the datasets, only Lead reporters can make the final submission and release the dataset.

Reportnet 3 reporting

A dedicated support document for reporting on Reportnet 3 platform, will be available from the <u>WISE-2</u>, <u>WISE-3</u> and <u>WISE-6</u> reference page before the start of the data collection, while for <u>WISE-1</u> it is already available. In addition, the general <u>Reportnet 3 support document</u> is useful for getting familiar with the main platform general functionalities available for reporters and last year's <u>Reportnet 3 walkthrough</u> webinar is also available.

WISE-5 Reportnet 2 reporting

Data files should be uploaded to the Central Data Repository (CDR).

You may use <u>CDRSandbox</u> to test your data. If your data delivery was released and technically accepted, you may still deliver additional data (or correct the data that was previously delivered) by creating a new envelope. Please contact <u>wisesoe.helpdesk@eionet.europa.eu</u> if you need technical support.

If your data delivery was released and a correction was requested, you may still submit a revised full delivery in a new envelope. Please contact <u>wisesoe.helpdesk@eionet.europa.eu</u> if you need assistance with redeliveries.

Watch list reporting

The Watch List is a requirement under the Priority Substances Directive 2008/105/EC as amended by Directive 2013/39/EU. Further to DG ENV's letter to Water Directors (Reporting of watch list monitoring data, 24th October 2016) EU Member States should report their watch list water concentration data through WISE-6.

The current list of watch list substances is set out in (EU) 2020/1161.



Data Providers should write "watchlist" in the remarks field to highlight the data to be considered for this dataflow. Please be aware that this is necessary for each record, otherwise the information can get lost.

Reporting well in advance of the **20th December** deadline is recommended, in case the WISE data call is interrupted during December.

Helpdesk and support

- Contact WISE-SoE helpdesk for questions related to the content, format or quality control of the WISE-1, WISE-2, WISE-3, WISE-5 or WISE-6 data: wisesoe.helpdesk@eionet.europa.eu
- In case of login problems or any other technical difficulties with Eionet services, please contact Eionet helpdesk: helpdesk@eionet.europa.eu
- For technical issues with Reportnet3 web services, please contact Reportnet helpdesk: helpdesk@reportnet.europa.eu

Please remember that emails sent in CC to the above email addresses are automatically discarded by the system. User requests can be internally forwarded to the appropriate support team, so it is not necessary to send requests simultaneously to both helpdesk teams.

I would like to take this opportunity to thank you for your continued support and look forward to a successful data reporting exercise. Please note that the European datasets from this and previous submissions will be available on the EEA <u>datahub</u> for download and via <u>Discodata</u> for querying, viewing and downloading.

Best regards,

Trine Christensen

Head of Group – Freshwater and Environment European Environment Agency