

A) QUESTIONS RAISED FOR THE SLIDES

Question 1: What is your experience with the reporting for the 2nd Water Framework Directive (WFD) River Basin Management Plan (RBMP)? (did you encounter specific problems?)

The deadline for completing the Inventory of emissions was December 2013, some months before E-PRTR data were available; this is true also for the current Inventory 2019.

Question 2: What are your plans and needs for reporting of emissions for the 3rd WFD RBMP? (Suggestions how this project might help with that?)

Our main aim was to have a homogeneous and comprehensive picture countrywide. Given the circumstances, our RDBs will use the riverine load method.

Question 3: Do you have specific information or data you want to share to the group or items to discuss? (Information on specific pollutants, specific pathways or models you use, comments on the paper)

We think that the economic activities, the related cycles of production and the pollutants that derive from those cycles should be standardized, beyond the size of plants. That would give a great support to the pressure analysis and related monitoring activity. Furthermore, it would lead to a more sustainable licensing activity.

B) PROPOSAL FOR A SIMPLIFIED METHOD FOR THE QUANTIFICATION OF EMISSIONS TO WATER

With reference to the “Draft [...] Proposal for a simplified method for the quantification of emissions to water”, there wasn’t enough time to give a sound feedback on the contents and feasibility of the proposal, as the involvement of different expertise and competent authorities in the Country is required.

We appreciate the aim of the proposal to support the evaluation of emissions to water and so to update the related inventories in the RBMP also treasuring in 2018 EPRTR data. Nevertheless, we think the timing of this proposal is not consistent with the deadline envisaged by WFD, December 2019. At this time, such an activity is supposed to be finished or in an advanced phase in the competent authorities, while EPRTR data for 2018 have just been issued.

Following such a deadline and the related obligation by Italian legislation, in order to comply with the deadline and have a homogeneous response nationwide, River Basin Districts have evaluated diffuse loads using the *Riverine Load* also for the second Inventory of emissions to water.

C) ON-LINE SURVEY

1. What information is reported for industrial point sources by your country?

- a) **Industrial point sources as reported in E-PRTR**
- b) **Industrial point sources as reported other than E-PRTR (more pollutants, more facilities)**
- c) Don't know
- d) Not relevant

2. What information is reported for Urban wastewater treatment plants (UWWTPs) by your country?

- a) **UWWTP as reported as reported in E-PRTR (>100 000 pe)**
- b) **UWWTP as reported for the Urban wastewater treatment directive (UWWTD)**
- c) UWWTP other than E-PRTR or UWWTD (more pollutants, also < 100 000 pe)
- d) Don't know
- e) Not relevant

3. Does your country report diffuse emissions? If so, please tick which ones (as many as apply).

The P numbers refer to the pathways mentioned in the draft paper 'Proposal for a simplified method for the quantification of emissions to water', as distributed earlier within this group.

- a) P1: Atmospheric deposition
- b) P2: Erosion
- c) P3: Surface runoff from unsealed areas
- d) P4: Interflow, Tile Drainage and Groundwater
- e) P5: Direct discharges and drifting
- f) P6: Surface Runoff from sealed Areas
- g) P7: Storm Water Outlets and Combined Sewer overflows + unconnected sewers
- h) P8: Individual - treated and untreated- household discharges
- i) P11: Direct Discharges from Mining
- j) P12: Direct Discharges from Navigation
- k) P13: Natural background
- l) Don't know
- m) Not relevant

No possibility is given to select a "NO" option to say that Italy has not adopted the "Pathway Oriented" and the related 13 paths

4. Does your country use models to calculate diffuse sources?

- 1. **No (l'Italia non utilizza modelli)**
- 2. Don't know
- 3. Not relevant
- 4. We use the following model(s): -----

5. Remarks or items you want to share:

With reference to question 3, there is no possibility to reply that our RDBs have used the riverine load method in order to have a homogeneous and comprehensive picture countrywide.