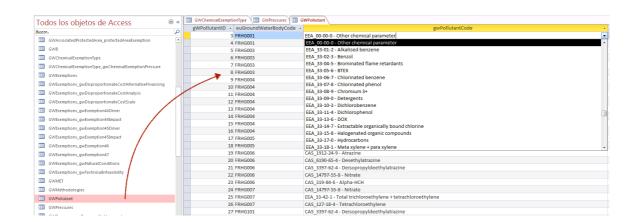
# WFD2016 workshop

Exercise 3: Reporting on GWB at districts level

### **Exercise summary**

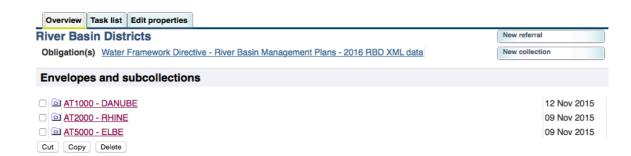
The exercise will focus on France most up to date data under WFD2016

- I. Fulfil Access DB and use the conversion tool from Access to XML
- II. CDR workflow exercise:
  - a. Create and envelope at the specific RBD level
  - b. Add file
  - c. Quality Assurance (QA) checks
  - d. Replace wrong file
  - e. Release data



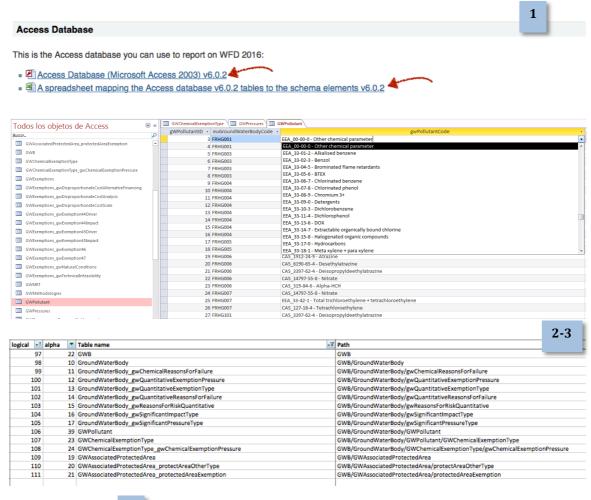


EIONET
Central Data Repository



#### I. Fulfil Access DB and convert it into XML

- Go to CDR Reporting Page and download the Access DB template and the excel with the mapping between Access BD tables and Schemas (http://cdr.eionet.europa.eu/help/WFD/WFD\_521\_2016/)
- 2. Edit the Access DB and insert your data
- 3. Save your Access DB
- 4. Use the conversion tool for Access to XML at CDR Reporting Page (http://cdr.eionet.europa.eu/help/WFD/WFD\_521\_2016/)





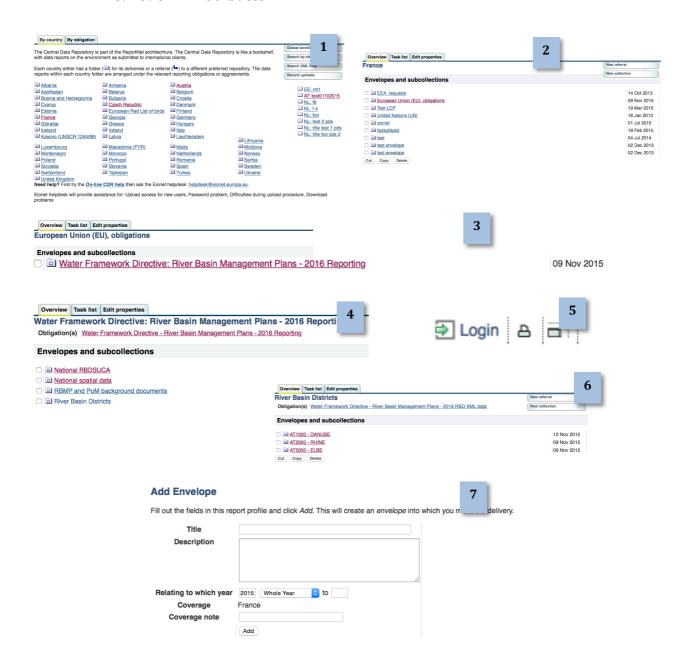
#### **Water Framework Directive reporting resources**



Format from Assess WED 0040 to WED 0040 VAII a few manufactor in Boundary
Export from Access WFD 2016 to WFD 2016 XMLs for reporting in Reportnet
1st Select the Access Data Base.
2nd Click the "Upload File" button.
Source Microsoft Access Database File(s): Choose File no file selected Upload File
File List (Be patient, some files may take a while to upload) : Refresh File List
In addition, please provide us a valid e-mail address. The system will deliver in your mailbox a link to the generated GML (zipped):
Execute

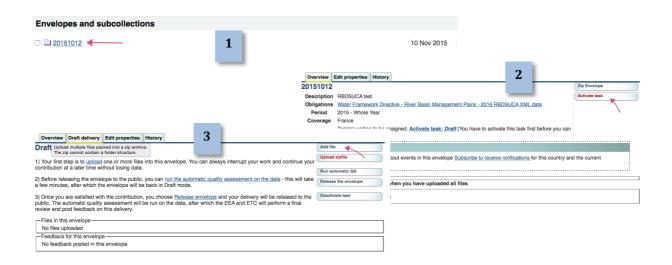
#### II.a. Report your data at CDR Reportnet: Create an envelope

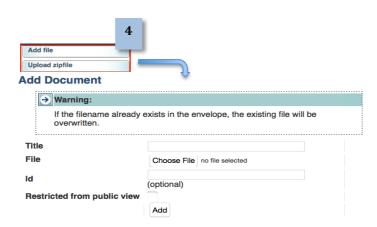
- 1. Go to CDR Reportnet under France
- 2. Click on European Union (EU), obligations
- 3. Click the obligation from the page "Water Framework Directive: River Basin Management Plans 2016 Reporting"
- 4. Click on River Basin Districts and go to your RBD
- 5. Log in with your EIONET credentials
- 6. Click on "New Envelope" in your specific RBD
- 7. In the Add Envelope page provide:
  - a. Title: YYYYMMDD
  - b. Description: A text describing it
  - c. Click in Add button



#### II.b. Report your data at CDR Reportnet: Add the GWB XML

- 1. Click on your generated envelope
- 2. Click on Activate Task (You have to activate this task first before you can upload your files)
- 3. Click on Add file
- 4. In the Add document window form provide:
  - a. Title: GWB\_your country code\_YYYY-MM-DD.xml
  - b. Click on Choose the file and select the XML at your location
  - c. Finally, click on Add

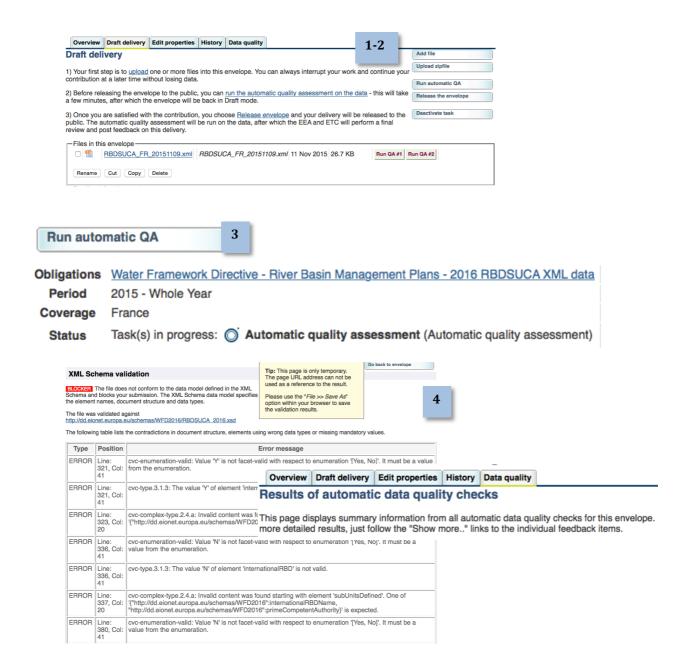




# II.c. Report your data at CDR Reportnet: Quality assurance checks

You can check the XML uploaded for:

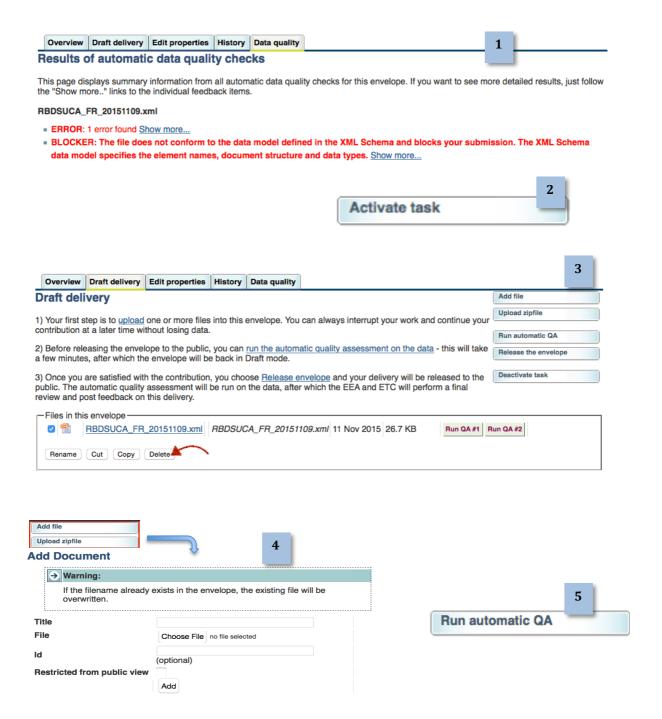
- d. The schema itself
- e. Within schema data
- f. Cross schema among the other files of the envelope
- g. Statistics for the files uploaded in the envelope
- Check the GWB XML schema validation, click on the XML Run QA#1, you will obtain the QA result
- 2. Check the RBDSUCA within schema, click on the XML Run QA#2, you will obtain the QA result
- 3. Click on the button Run automatic QA to run the rest of the validations at envelope level (cross schema and statistics).
- 4. See the errors obtained at the Data Quality tab



### II.d. Report your data at CDR Reportnet: Replace wrong file

If you get blocking errors it is not possible to release the envelope (unless Annex 0 cases), you can proceed to replace the wrong file

- 1. Analyse the blocking errors obtained: tab "Data Quality"
- 2. Activate envelope
- 3. Delete the existing GWB XML file
- 4. Add new corrected file (step I.b)
- 5. Run QA checks back again (step 1.c)



#### II.e. Report your data at CDR Reportnet: Release data

Once you get no blocking errors you can proceed to release the envelope

- 1. Release the envelope
- 2. The automatic QA will run again
- 3. You will receive an automatic confirmation of receipt once the envelope is released.
- 4. To be notified by mail you need to be subscribed to CDR notifications

