

**From:** [REDACTED]  
**Sent:** 16 October 2017 20:03  
**To:** [REDACTED]  
**Cc:** [REDACTED]@eea.europa.eu>; [REDACTED]@eea.europa.eu>; [REDACTED]  
[REDACTED] Romkens, Paul [REDACTED]  
>  
**Subject:** RE: Overview soils in 1.8.2.1  
**Attachments:** ETC ULS [REDACTED] on N P Cd overview.docx

Dear [REDACTED] and colleagues,

First of all, thank for the very detailed response to my questions. You have answered all of them, and even offered very helpful additional background information. I appreciate that. Provided the great progress of the 2018 ETC work planning, and that I have not yet shared and iterated with you a draft for 1.8.2.1/2018, I must also apologize for my late response.

The attached table summarizes the information provided.

I realize that in order to understand the current work, I'd need to have a look at the previous work as well. I have marked in grey the reports or results available to me. I kindly ask you to provide me copies of what is also listed, and what I did not find in our archive (products not marked grey). I am really sorry for this inconvenience! It is important that I understand method/data/results for further planning, and also to support fully the dissemination of results.

As mentioned below, in 2018, it will be very important to wrap up the works of the last years, with very clear and easily digestible and usable results for policy makers and the interested public. It is also important that your work is positioned - supplementing and extending on other existing works on nutrient balances - so that the uniqueness of the approach and products, and its uncertainties, become very clearly visible. That will help us (EEA/ETC) to identify and elaborate innovative future tasks - in the frame of our indicators, but also extending on contaminants and (micro)-nutrients in soils.

I would really like to enable a very visible ETC team on soils, building on the strengths of the partners in different areas of soil-related science, networking, compilation/processing of soil-related data, spatial modelling and analysis.

My next Email to you will be a draft for the 2018 work plan. I am eager to iterate with you and ETC colleagues.

Greetings,  
[REDACTED]

---

**From:** [REDACTED]  
**Sent:** Thursday, October 05, 2017 8:21 PM  
**To:** [REDACTED]  
**Cc:** [REDACTED] Romkens, Paul; [REDACTED]  
**Subject:** RE: Overview soils in 1.8.2.1

Dear [REDACTED]

I am sorry for the delay due to an overload of work and also the reply to all your answers was quite a job.)

1. In the first attached word document you find my detailed reply to all your questions. At the end it also contains a suggested concrete work plan in view of your questions and suggestions.
2. An important issue is related to a change in the deliverable related to the work on Cd dynamics, i.e. from a report to an article and also a related briefing on Cd, replacing the one on metals, as this work is much more policy relevant. In this context, I attach a mail discussion with [REDACTED] on this topic in the second word document

3. Finally, I add a document with all milestones and deliverables up to 2017. Your questions were related to 2016 and 2017, so I put in green what is done and in yellow what is in draft for these years and when you can expect it (I thus cc it to the colleagues involved). The rest in 2014 and 2015 is to give you the complete picture

I really hope that this clarifies issues and also that the suggested work plan for 2018 is a basis for discussion by telephone (skype) or mail.

Best regards

---

**From:** [REDACTED]  
**Sent:** Wednesday, September 27, 2017 2:00 PM  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** RE: Overview soils in 1.8.2.1

Dear [REDACTED]

Thanks for your very thorough review. I will answer later as this will takes time and I am now very occupied.

One important thing to mention directly is that we promised 3 papers on the various topics related to the briefings and this gives answers to various questions on NCUs, data etc. In this context, I send you the near final paper on critical N loads and its Sup. Material.

In summary, I *very much agree with your idea to consolidate what has been done up to 2017* and use the budget of 2018 for it. This is also what I suggested for the work on P and the habitat suitability index. For this work, runs still have to be done and indeed only a result database is promised for 2017 (with the idea to write a report/paper on background, methods and results in 2018 for both studies)

I react in more detail later

Best regards

---

**From:** [REDACTED] [mailto:[REDACTED]@eea.europa.eu]  
**Sent:** Wednesday, September 27, 2017 1:52 AM  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** Overview soils in 1.8.2.1

Hallo [REDACTED],

Last weeks' ETC meeting was very fruitful, and I received a good overview of the current and previous work status and challenges regarding soils.

I would like to provide you with some first feedback:

- During the meeting, I mentioned that you provided suggestions for 2018; I will also start formulating, using the template for the 2018 plan; will iterate with you and respond to your suggestions.

Here is my attempt to compile an overview (your presentation for the ETC meeting was very helpful). I did this quite carefully, because I find the orientation of topic very important for EEA and would like to support what has been started:

Ad 2016:

- 1) There was a technical report (KD 2) in the 2016 ETC ULS work plan, on soil nutrient balances and critical loads... has this been finalized? (you sent M4, but it misses N; there is a briefing on N, which is M3, and this