

Revised
LULUCF
regulation –
what it means
for soil
carbon
reporting

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Revised LULUCF regulation

- Recall the presentation of Simon Kay
- Overview also included as a part of our draft text “Frequently...
...inventories”
- Your comments are welcome by 26 May

Frequently asked questions on improved LULUCF inventories

This draft report is part of a JRC-DG CLIMA collaboration in 2022-2023 to provide technical assistance to the LULUCF inventory teams in the Member States. The work is conducted by a team of external technical experts, and coordinated by the JRC. This report serves as a basis for discussion in the JRC LULUCF workshop on 11-12 May 2023, and will be refined after the workshop. The purpose of the final report is to provide science-based advice and tips for the LULUCF inventory teams for improving their inventories.

We invite for comments before, during and after the workshop; please send any written comments to valentin.bellassen@inrae.fr. Comments and remarks shared by 26 May 2023 will be considered when preparing the final version of the report.

The information and views set out in this report are those of the authors and do not necessarily reflect the official opinion of the European Commission. The scientific output expressed does not imply a policy position of the European Commission.

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What it brings?

The following text gives a brief overview of the relevant content of the revised LULUCF regulation ([EU 2023/839](#)). This revised regulation:

1. Amends the Regulation [EU 2018/841](#) (LULUCF r - **higher ambitions ...**
accounting and compliance rules and setting out the targets of EU Member States until 2020
 - Representing **- entire managed land accounted**
 - Including enti
 - Introducing targets assessed
replacing for the post-2025 | **- more transparent targets**
 - Improving governance by a implementing a collective action process led by the
Commission **- improved governance**
2. Amends the Regulation [EU 2018/1999](#) ("G
in monitoring, reporting, tracking of progress and review
 - Improving estimation of emissions and removals moving to Tier 2 and Tier 3
methodologies and adopting geographically explicit monitoring

- improved estimates (T2, T3)

Wanted: your corrections,
opinion, questions on the
DRAFT DOCUMENT



1. Overview of the LULUCF regulation – accounting and enhanced monitoring
 - 1.1. Targets, accounting and other topics
 - 1.2. Enhanced LULUCF monitoring
2. Moving to higher tiers for soil carbon
 - 2.1. Tracking key management practices
 - 2.2. Deriving country-specific emission factors (Tier 2)
 - 2.3. Using process-based models (model-based Tier 3)
 - 2.4. Using soil carbon measurements and soil carbon maps
 - 2.5. Organic soils

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Your feedback is essential!

15:30-16:00 Coffee break

For the breakout sessions, please reflect on the following questions in advance:

1. Which questions regarding the improvement on LULUCF inventories on cropland and grassland / forest / spatial and temporal resolution do you have that are not yet covered by the draft document *FAQ on improved LULUCF inventories*?
2. For breakouts on **forest and agricultural soils**: What are the main breakthroughs you made or the main obstacles you face towards moving to Tier 2 (and Tier 3 where relevant) for cropland and grassland / forest?
3. For breakouts on **policy**: What are the main breakthroughs you made or the main obstacles you face towards improving the policy relevance (eg. timeliness, geographically explicit information) of your LULUCF inventory?

Thank you!