**EU Mission Board for Soil Health and Food**

**Call for evidence of management actions which improve Soil Health**

**Submission deadline 5th March 2021**

The EU Mission Board for Soil Health and Food is seeking examples of evidence of management practices which can deliver significant improvements to soil health over the short, medium and long term.

The information submitted will be used to test how far the proposed objectives of the Soil Health and Food Mission can be achieved through the expansion of already tested management practices and where there remains an innovation gap. These need to be specifically focussed on observed change in the 8 soil health indicators identified by the mission. It is recognised many practices can have multiple benefits and this should be noted using multiple entries in the table below. For further information on the mission and the 8 soil indicators please see the mission proposal here <https://ec.europa.eu/info/publications/caring-soil-caring-life_en>. Please note that Annex 2 of the proposed mission provides more information about the 8 soil health indicators proposed.

Please email your completed table with any evidence you have available to: AGRI-SOIL-MISSION-BOARD@ec.europa.eu before Friday 5th March.

Many thanks for your help with this work.

On behalf of the EU Mission Board for Soil Health and Food - Working Group 4.

12th Feb 2021

**Land Use: Urban**

*Please note there are separate tables for Farmland; Forestry; Urban; Nature Land, and Peatland. For shrubland please choose the most appropriate landcover category. Please submit evidence using the relevant table.*

*Please ensure all columns are completed as it the magnitude and speed of change which is critical to this evidence call and we must also have the source of evidence submitted to include in our reference section. If there are multiple benefits – please repeat for each indicator for which there is evidence.*

*Add more rows as needed.*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Management practice** | **Region/Country tested** | **Magnitude of change. Please name the specific indicator tested and % change e.g. 5% reduction.**  | **Time period change was observed (years)** | **Reference (full citation please) and any clarifying information.**  |
| 1. **Presence of soil pollutants, excess nutrient and salts**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. **Soil organic carbon stock**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. **Soil structure including bulk density, soil sealing and erosion**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
| 1. **Soil biodiversity**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. **Soil nutrients and acidity (optimum for production systems)**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
| 1. **Vegetation cover**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. **Landscape heterogeneity**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. **Forest / tree cover**
 |
| *Add management practice here* |  |  |  |  |
| *And here…* |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |