

# Executive summary of the NBP

- Summarize the main **WEFE nexus problem** in the area, based on the Causal Loop Diagram by the stakeholders. All sectors of the WEFE nexus should be included in the problem description. It should be mentioned if certain nexus dimensions are particularly important in the area.
- Briefly describe the **intervention(s)** that has/have been selected for the focal area and how it addresses the main WEFE nexus problem. Summarize the measures (financial, political, capacity-building measures, etc.) that are needed to strengthen the acceptance and facilitate the adoption of the intervention.
- Briefly summarize the **transdisciplinary approach** that was implemented in the focal area to select and assess the intervention, including who participated, how the intervention was selected, and whether other interventions were discussed as well.

## Methodological approach

Briefly describe how the framework was implemented in the focal area, which stakeholder groups were involved. Mention if there were any problems encountered during the framework implementation that may have influenced the outcomes.

## Context description

- Briefly mention the social and/or territorial **boundaries** of the focal area, and how it relates to other administrative and/or biophysical boundaries. Include a map of the country or region (depending on their size).
- Briefly describe the broader **socio-economic and ecological context** and related challenges of the region that influence the

WEFe Nexus and the implementation of the intervention in the focal area.

- Briefly describe the **upcoming trends and future projections** for the availability of water, land, energy resources, and the state of ecosystems, as well as for socio-economic challenges such as population growth or increasing rates of urbanization which both may result in growing demands for natural resources for the focal area.

### **WEFe nexus issue**

- Summarize the **WEFe nexus problems** that have been identified in the focal area, including the main drivers and consequences. Present the problem in the form of a coherent narrative, following the storyline developed during the stakeholder workshop, and include the Causal Loop Diagram (CLD) as a visual element.
- Briefly describe the **stakeholders** that are involved in and affected by the main WEFEnexus problem, their main interests, and how they relate to the WEFEnexus problem. Explain how the main WEFEnexus problems are perceived by the stakeholders and whether there are confronting views. Mention which stakeholders participated in the process of selecting and evaluating the intervention.
- Briefly describe the **perception of ecosystem services by stakeholders**, and make visible what people value or not in the natural systems of the area. Describe what kind of ecosystems services (provisioning, regulating or cultural) are valued most, and whether these perceptions change depending on the type of technological intervention applied in the area.

## **WEFe solution(s): Interventions and complementary measures**

- Describe the local **intervention** that has been selected for the focal area, what it mainly is about, and how the intervention aims to solve the WEFe nexus problem in the area.
- Summarize the **barriers and facilitating factors** to the intervention as identified in the stakeholder workshop in terms of financial dimensions, physical implementation, and social, political and administrative aspects.
- Describe the **complementary measures for implementation facilitation** that are needed to overcome the identified barriers, as well as to strengthen the acceptance and adoption of the intervention at the local level in the focal area. These measures can include, for example, economic, political, social, or capacity building measures. It should also be mentioned which actors are in charge of these complementary measures and reflect their potential to implement them.
- Describe the **performance** of the intervention in terms of how it contributes to solving the WEFe nexus problem. This means the extent to which the intervention helps to reduce the use of water, energy or land and protect ecosystems, while ensuring that food production and local livelihoods are maintained or improved. The limitations of the intervention in terms of solving the WEFe nexus problem in the area should also be openly addressed in order to portray a realistic picture.
- If several interventions have been selected or are considered important to solve the WEFe nexus issue in the focal area, they can be described as well according to the above structure. Explain why additional interventions are considered important.

## Conclusion

Briefly summarize the potential of the intervention to solve WEFE nexus problems, as well as the complementary measures (economic, political, capacity-building, or social measures) that are needed for a successful implementation of the intervention.

Mention official national or regional political objectives/ policies related to the WEFE nexus (e.g. SDGs, food security, etc.) to which the intervention can contribute. Briefly discuss the limitations of the intervention, and the additional interventions that are required to address the WEFE nexus problem of the focal area in a holistic way, considering also future trends and challenges related to the use of water, energy, land, and ecosystems.