



UNESCO-SOST comments on the document 2nd-Order Draft of the Strategic Plan of the 9th Phase of IHP (IHP-IX, 2022-2029)

Priority Areas

1. Scientific research and innovation

Expected outputs (page 17):

1.5 Nature based solutions for Integrated Water Resource Management (IWRM) and services at scales promoted through ecohydrology research and innovation at UNESCO designated sites and learning from ancestral/traditional knowledge on NBS.

(page $19 - 3^{rd}$ para.)

Tools should be developed in a way that encourage citizen science and other social applications that can improve water management, such as integrating modern science with indigenous, ancestral and local knowledge.

4. Inclusive water management under conditions of global change

Expected outputs (page 32):

4.9 Ancestral hydro-technologies are recognized and promoted as potential nature-based solutions and adaptation techniques for water conservation, irrigation and flood or draught control to address climate, health and food emergencies.