

NN Labs

Selected idea



The Co-Creation, Co-Governance Decision Support System (DSS)

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The idea

- The DSS is an adaptable online system designed to guide users through the key steps of co-creation and co-governance for NbS projects.
- Provides a structured approach, integrating technical notes, case studies, and links.
- Potential to include AI-enhanced NbS search functionalities.



Objectives

- Continue the development of functional online DSS platform.
- Provide users with access to core technical information, case studies, links & tools.
- Establish partnerships to support development and dissemination.
- Explore the application an enhanced AI Q&A capabilities.
- Conduct iterative testing and refinements.



Development

1. Content framing & initial testing
 - Finalise the structure and sections, add content.
 - Ongoing mock-ups & test trials with selected partners.
2. Content consolidation & system refinement
 - Consolidate content to 75%, links and tools to 25%
 - Expand case study database.
 - Research AI framework and test AI-enhanced searching.
3. Levels 1 & 2 programming improvements
 - Finalize minor and mid-level modifications.
 - Conduct final user testing and feedback collection.



Development

4. Outreach and partnering

- Consolidate existing TF member participations.
- Reach out and establish trial partnerships.
- Connect to new partners at both the grassroots and municipal levels.



Outputs

- Advanced the ongoing work of the online DSS to at least 75% completion (content) Includes:
 - Technical notes
 - Short case studies (develop with partners)
 - Improve introductory, support and connective texts.
 - Improve structure, sections and considerations.
 - Research and increase the data base of links and tools.
- Programmer revised structure & functions.
 - Map interface
 - Filter and select options



Outputs

- Partnerships set up to collect feedback:
 - Immediate minor modifications
 - Mid-level programming improvements
 - Future modifications for version 2.0
- Partnerships in place for upscaling.
- AI-enhanced decision-support bot tested
 - Broadened DSS functions.
 - More flexible interface.
- Consolidated as a platform to serve as a living database that evolves with user inputs.



Who is already involved?

- Sean Bradley, Groundwork London, TF6
- Amir Alamo, Free-lance programmer
- Michael Kull, Coevolvers, TF6
- Niek Schasfoort, Wetlands Int., TF6
- Chiara Catalano, CNR, Italy, TF6
- Tannya Pico, JUSTNature, TF6
- Many content partners





Other collaborations?

We would like to connect with:

- Horizon projects from recent calls
- Online NbS tool developers.
- Grassroots community organisations.
- City officials involved in engagement.



How and when can other TFs members be involved?

- **Now:** core content, case studies, link
- **From April:** DSS application testing

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Stages of the proposal

1. Content framing & initial testing

2. Content consolidation & system refinement

3. Consolidating levels 1 and 2 programming improvements

4. Partnership expansion, upscaling and ongoing tests



Post GWL tool development phase

