NBS Tools Catalogue

Nature Based Solutions tools for planning urban climate adaptation: state of the art

ACT on NBS: Adaptive Cities Through integrated Nature Based Solutions

Version: 21 April 2021

| Nr. | Name | Acronym | Project and Owners/ Partners involved in the development of the tool | Website | Strong points | Scope & Limitations | Language: English | Language: Dutch/Flemish | Language: German | Language: Spanish | Language: Italian | Type of resource: Web-based | Type of resource: Desktop | Type of resource: Framework | Type of resource: Guidance | Type of resource: Handbook/Manual | Accessibility: Free | Accessibility: Open source | Accessibility: Requires training | Type of data provided: Data included | Type of data provided: Data to be collected | Type of data provided: Data entered | Type of information provided: Maps | Type of information provided: Graphics | Type of information provided: Text | Type of information provided: Numbers | Type of information provided: Multimedia | Climate hazards: Heat | Climate hazards: Drought | Climate hazards: Flood | Climate hazards: Cold stress | Climate hazards: Gale force | Climate hazards: Sea level rise | Climate hazards: Storm surge | Co-benefits: Air quality | Co-benefits: Biodiversity | Co-benefits: Carbon storage | Co-benefits: Recreation | Co-benefits: Water quality | Co-benefits: Health & Wellbeing | Planning perspective: Strategic planning | Planning perspective: Area development planning | Planning perspective: Building design | Purpose: Analytical | Purpose: Communication | Purpose: Participation | Phase of use: Pre-assessment | Phase of use: Design | Phase of use: Implementation | Phase of use: Monitoring | Phase of use: Evaluation | Spatial scale: Country | Spatial scale: Urban area | Spatial scale: City | Spatial scale: Neighbourhood | Spatial scale: Block | Target group (users): Experts | Target group (users): Policy makers | Target group (users): Academia | Target group (users): Public | Target group (users): Real estate | Target group (users): Consultants | Target group (users): Non-profit | Target group (users): Students | Target group (users): Other | Known past applications: Case study Cities/ Regions | Known past applications: Case study Countries | NBS implementation challenges addressed: Lack of financial incentives | NBS implementation challenges addressed: Lack of expertise, but know-how is of considerable importance for successful implementation | NBS implementation challenges addressed: Data is inclusive in setting |
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