



Appendix 9 B

Local Action Plan Biesbosch CaRe-Lands

Project 2: Self-sufficient toilet units

Theme

Sustainable buildings

Building on experience

In Action 2 of Phase 2 in the CaRe-Lands project, a study was done about best practices in solitary toilet units in nature areas. This study was presented twice: in a local Biesbosch workshop (March 12, 2015) and in a partner meeting in the Biesbosch (March 31). From the feedback on these 2 presentations, the report was completed. This action plan focuses on one of the scenario's in the report: outhouses near private holiday homes (scenario B).

Goals of actions

Together with private persons/entrepreneurs Realising self-sufficient / energy neutral 'Biesbosch' toilets on several spots in the Biesbosch in a Biesbosch fitting style, so that they are recognizable as typical for the Biesbosch.

Activities

- Detailing possible locations for toilets
- Using concept of toilet that Grevelingen had designed as a base for discussion with owners of the locations
- Meeting with owners (both private and entrepreneurs)
- Making Plan of requirements together with the owners
- Decision of best technical solution depending on location, based on the outcome of the research on solitary toilet facilities
- Further design of 'Biesbosch' toilet if necessary
- Realizing pilot with an entrepreneur and/or private owner.

Expected results

- A feasible plan for realisation of 'Biesbosch' toilet, fitting in the area.
- Realising one or more of those toilets.

Collaborators

- Potential entrepreneurs who are willing to build a 'Biesbosch' toilet
- Designers
- Innovative linemans
- (European) partners who want to do something in this field
- Staatsbosbeheer
- Parkschap Nationaal Park De Biesbosch



Planning/Term

- Depending on design of Grevelingen toilet 2015 - 2016

Finance (rough indication)

- Design	€ 10.000
- Building pilot unit	€ 50.000
- Project hours	€ 10.000
- Diverse	€ 10.000
- Total	€ 70.000

Risks

- Costs higher than expected
- No cooperation of entrepreneur/private owners
- Concept does not work
- Toilets do not work properly

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