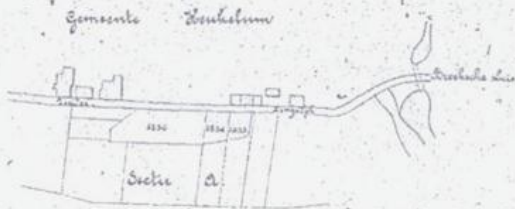


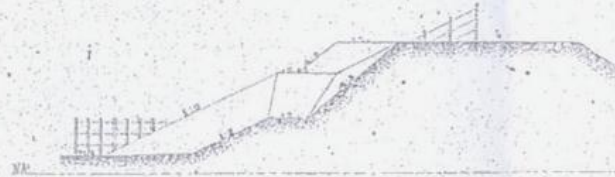
Fig'2. Plan van het zanddepot. 1:200.

SHARE Pilots “sustainable maintenance of the New Dutch Waterline”

Fig'3. Situatie. 1:2500.



Fig'3. Doorsnede volgens A.B in fig'2. 1:200.



Fig'4. Plan van het emplacement in oorlogstijd. 1:200.

Jeroen Bootsma / Richard Trenning: Pilot - Coordinators
Version: september 16 2013



Diversity within the NDW:

- Geographically
- Types of objects to be maintained
- Owners and executers of maintenance
- Culture and targets (narrow or wide)
- Maintenance plans
- Visions on maintenance and development
- Available budget for maintenance
- Etc.

Makes sustainable and coherent maintenance a challenge...

Sustainable maintenance is:

- Integral work with focus at cultural, natural, water, countryside and recreational values
- Short and long term financial basis (budget)
- Social involvement by citizens, organisations, companies and governments

18 SHARE Pilots in the NDW experiment with sustainable maintenance:

Target:

- Contribution to local sustainable maintenance right away
- Collecting knowledge, insight and experience as input for over-all vision on organising maintenance of the NDW

Pilots aim at:

- De-fragmentation of maintenance
- Introduction of new maintenance techniques
- Reduction of costs
- Training of non-professional crew
- Building web-based maintenance systems
- Development of financing strategies
- Increasing social involvement

Potential of social involvement:

- Citizens and organizations are familiar with the NDW
- Enlarging support for the NDW
- Ambassadors for the NDW
- “Eyes and ears” in the field (social control)
- Increasing quality in the field
- Making tailor made maintenance possible
- End users support NDW
- Sometimes reduction of costs ...

Locations where pilots take place:

Throughout the whole NDW:

- Forts
- Banquettes / earthworks
- Small military objects (shelters, bunkers, casemates)
- Recreational infrastructure
- Natural sites and landscape

Example pilot “Defence line - Guards” (Liniewacht)

- Integrated maintenance plans for small military objects
- Network organization – volunteers
- Website with public and shielded information
- Making objects suitable as bat habitat
- Ecological monitoring and datamanagement
- Maintenance buildings and landscape



Example: “Reintegration projects / protected work”

- Searching new financial media
- Maintenance by reintegrating workless people and handicapped
- Social entrepreneurship
- Enlarging liveliness on locations



Example “Binding students to the NDW”

- Students of university writing maintenance plans
- Pupils of practice schools execute maintenance plans
- Social internships and school projects
- Senior volunteers as semi – professional superintendents

