



KUNGL. TEKNISKA HÖGSKOLAN

Institutionen för Mark- och vattenresurser

Royal Institute of Technology
Dept of Land and Water Resources

Meddelande

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Ref ex

PLANNING AND MANAGEMENT OF NATURAL RESOURCES

STUDY TOUR TO THE NETHERLANDS 4-12 APRIL 1989



The Netherlands
Kingdom of The Netherlands
Koninkrijk der Nederlanden



COURSE REPORT

STOCKHOLM 1989

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Dutch Coastline Management and Development

We express our gratitude to the following persons and institutions who have contributed to make these studies possible:

Dr. Frederik Hilwig (who has acted as our main contact person)

ITC, International Institute for Aerospace and Earth Sciences, Enschede.

Dr. H. Kogaar, Dept of Soil Science and Geology, Wageningen

Dr. H. M. Beijer, Research Institute for Nature Management, Lelystad.

Mr. L. May and K. A. Schuurmans, Gemeentewaterleidingen, Amsterdam

Stockholm 1989-03-22

Erik Danfors



THE ROYAL
INSTITUTE OF
TECHNOLOGY

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Dept of Land and Water Resources
School of Surveying
Stockholm, Sweden

PREFACE

This report presents the results of studies regarding natural resources in The Netherlands and has been carried out by 4th year students as an exercise involved in course LC 070 Planning and Management of Natural Resources during spring term 1989. The literature studies were followed up by a field visit to the Netherlands 5-11 April, reported in the form of diary notes, see contents.

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Ir H. Rogaar, Dept of Soil Science and Geology, Wageningen

Ir. H. M. Beije, Research Institute for Nature Management, Leersum.

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PROGRAMME FOR STUDY TRIP TO THE NETHERLANDS 4-12/4 1989

- TUES 4/4 10 am Departure from School of Surveying, Stockholm
Bus Stockholm-Trelleborg-Travemunde-Hengelo-Enschede
- WED 5/4 13.00 Arrival Enschede. Accomodation Dish Hotel.
Visit to ITC (Int. Inst for Aerospace and Earth Sciences)
Ir Frederik Hilwig and Prof emer Voute.
- THUR 6/4 Visit to University of Agricultural Sciences, Wageningen.
Ir. H. Rogaar, Dept of Soil Science and Geology
STIBOKA (Soil Survey Institute)
ICW (Institute for Land & Water Management Research)
ISRIC (Intern. Soil Reference & Information Centre)
Accomodation at IAC (Intern. Agricultural Centre, Wageningen)
- FRI 7/4 Ir. M. Beijer, Research Inst for Nature Management guides us for
a visit to Kampina in Noord-Brabant to see management of a large
nature reserve.

Return to Wageningen. Accomodation at IAC (as above 6/4).
- SAT 8/4 Visit to Floriculture area (bulb-growing)
10 am arrival to Royal Tropical Institute, Amsterdam.(RTI)
Free for day. Individual sightseeing.
Accomodation at International Centre of RTI
- SUN 9/4 Bus tour of Polder area (Flevoland, Lelystad, Zuider See-
Ijsselmeer construction work, agriculture, hydraulics systems.
Landscape studies.
Accomodation at Amsterdam at RTI as above.
- MON 10/4 9 am Gemeentewaterleidingen. Mr. K. A. Schuurmans.
Study of water work and visit to dune area to see infiltration

In afternoon tour to Zeeland to study estuary area and coast
landscape. Then back to Amsterdam.
Accomodation at RTI as above in Amsterdam.
- TUES 11/4 Tour northwards to Waddenzee area. Landscape and coastal
studies. Details to be organized.

In afternoon return journey to Travemunde- Trelleborg.
- WED 12/4 7.30 Bus from Trelleborg to Stockholm
ca 1600 hours Arrival at KTH, Stockholm