Dutch New Worlds

Scenarios in Physical Planning and Design in the Netherlands, 1970–2000

Christian Salewski

Synoptic Table of Contents 8

Foreword 10

Introduction 12

Scenarios and the Scenario Method 20

Thinking About the Unthinkable 21
Scenarios, the Paranoid-Critical Method, and Decision-Making 24
Futurology and Its Techniques 28

Scenarios as Planning Method: the French 'Prospective' 39

The Scenario Method 1975 **45**Trends and Threats: Scenarios for Public Policy **54**

The Scenario of the Unacceptable 1971 41

2 The Image of the Future in Dutch Physical Planning and Design 56

Dutch Water Works and Large-Scale Engineering 5
From Architecture to Socio-Spatial Constructions 6

3 Making Society: Support for Physical Planning Policy 76

Scenarios for National Physical Planning 1971–1983 **76**The Development of the Southwestern Netherlands 1971

The Development of the Southwestern Netherlands 1971 **76**

Scenarios for the Urbanisation Report 1974 81

Manual for Designing Scenarios 1981 93

The Significance of Explorations of the Future for Physical Planning 1981 95

The Future of Randstad Holland 1983 97
Scenarios as Planning Device: Limits of Control 108

4 Mechanisms of Variaton: Models and Design Choices 110

Evolution of Form: Almere Models 1970–1975 111

Explorations Concerning the Development of the New Town Almere 1970 114
Explorations 2. Urban Area Almere 1972 117

Almere 1985 1974 121

Almere in the Regional Frame: Spatial Structure Alternatives 1975 126
Instant Alternatives: Jplein Reference Collages 1979–1983 132

Scenarios as Option Generation Device 137

5 Relative Utopias: Visualising Contradictory Objectives 140
Hopes and Fears: Markerwaard Scenarios 1970–1981 140
Explorations Markerwaard 1974 144
Plan Waterlely 1974 160
Markerwaard Report 1976 164
Working Hypothesis Structure Plan IJsselmeer Area 1979 165
Concept for the Structure of the IJsselmeer Area 1981 172
Nowhere Land 1987 176

Another Light on the Completion of the Zuiderzee Project 1972 177
From Options to Alternatives to Visions 180

D)

6 Exploring Visions: Testing Political Decisions and Consequences 184

Models and Forecasts: Trend Scenarios 1955–1977 185
Future Models By the Central Planning Agency 185
The Next Twenty-Five Years (ATV) 1977 188
Value Patterns: Policy Scenarios 1980–1986 192
Policy Oriented Explorations of the Future (BTV) 1980/1983 192
Spatial Explorations, Three Sketches (NNAO) 1986 199
Scenarios as Analytical Device 208

7 Design as Politics: Campaigning for Makeability 210 Ideas Market: Planning as Entrepreneurship 1983 211
Lobbying for Design: The Netherlands Now as Design 1985–1989 216
The Netherlands in 2050 According To the NNAO 230
Careful Netherlands 230
Dynamic Netherlands 232
Critical Netherlands 234
Relaxed Netherlands 236
Scenarios as Communicative Device 244

8 Stages for Action: Constructing Situations 246
Negative Utopia: Critique Through Radicalisation 247
Situationism and Radical Architecture 247
Eropolis 1987 255

New Urban Frontieres, Los Angeles Alexanderpolder New York 1993 **256** Pig City 2001 **260** Ideal Cities of Pluralism: Frameworks for Uncertainty 266
Office for Metropolitan Architecture – Early Projects 1972–1989 266
Agribusiness in the Haarlemmermeerpolder 1987 272
Wildlife, a Thought Experiment for the Emptiness in the Randstad 1993 275
Buckthorn City 1995 278
Scenarios as Thought Experiments 284

- 9 Scenario Machine: Popularity and Disillusion 288
- 10 Scenarios as Tools 296

List of Abbreviations 313

Dutch Future and Spatial Studies 314

Plans and Documents Concerning the Markerwaard 316

Corpus Scenario Studies 319

Corpus Scenario Theory 319

Interviews and Conversations 320

Bibliography 322

Image Sources 337

Register 339

Acknowledgements 350