

DEVELOPMENT PRIORITIES IN GERMANY



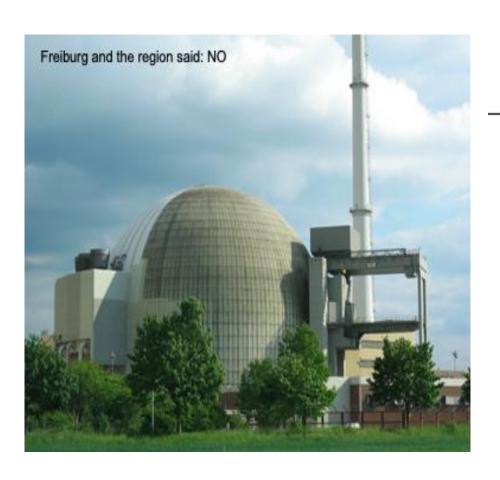








OIL - SHOCK 1973



History of Environmental Awareness in the Freiburg Region

- 1977
- Antinuclear Movement
- Environmental Initiatives
- · Expectation to be involved









History of Environmental Awareness in the Freiburg Region

1977 Antinuclear Movement / Environmental Initiatives



Region City Quartier



Group of <u>Buildings</u> Public Spaces Houses





Lifestyle





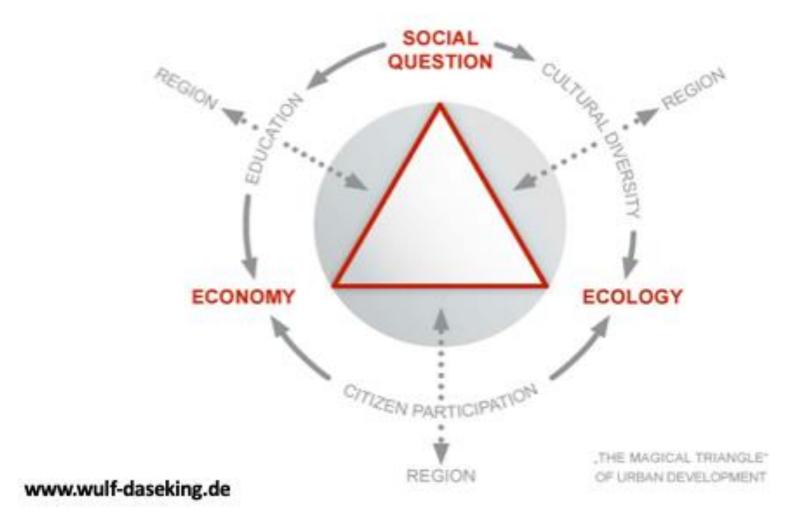








The Freiburg Charter Sustainable Urban Planning and Development





5 FINGER - GREEN SYSTEM with the INTEGRATION of the TRAM LINE as BACKBONE







THE CITY OF THE FUTURE IS THE CITY OF THE DISTRICTS !!!!!

THERE YOU HAVE TO BUILT THE CITY OF THE SHORT DISTANCES







ENERGY / WATER / WASTE / MODAL SPLIT / SOCIAL MIXTURE and FIANANCIAL CONCEPT













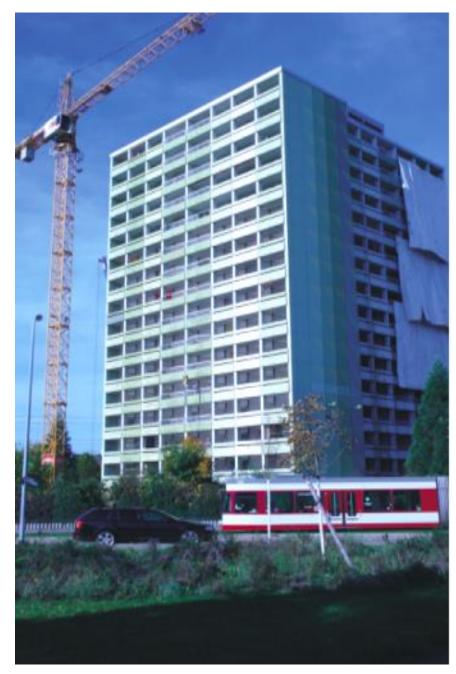








Die Verkehrsmittelwahl im Binnenverkehr in Freiburg zeigt: Immer mehr Menschen verursachen keine Abgase auf ihren Wegen in der Stadt. (Grafik: Gut)





RENOVATION of a BUILDING from the 70th into a PASSIV HOUSE



THE ACADEMY OF URBANISM



THE URBANISM AWARDS 2010 THE EUROPEAN CITY OF THE YEAR

province (P.L. Nerry, pr. Nep.

MARKE

REBURG



by Station, Steam Street,

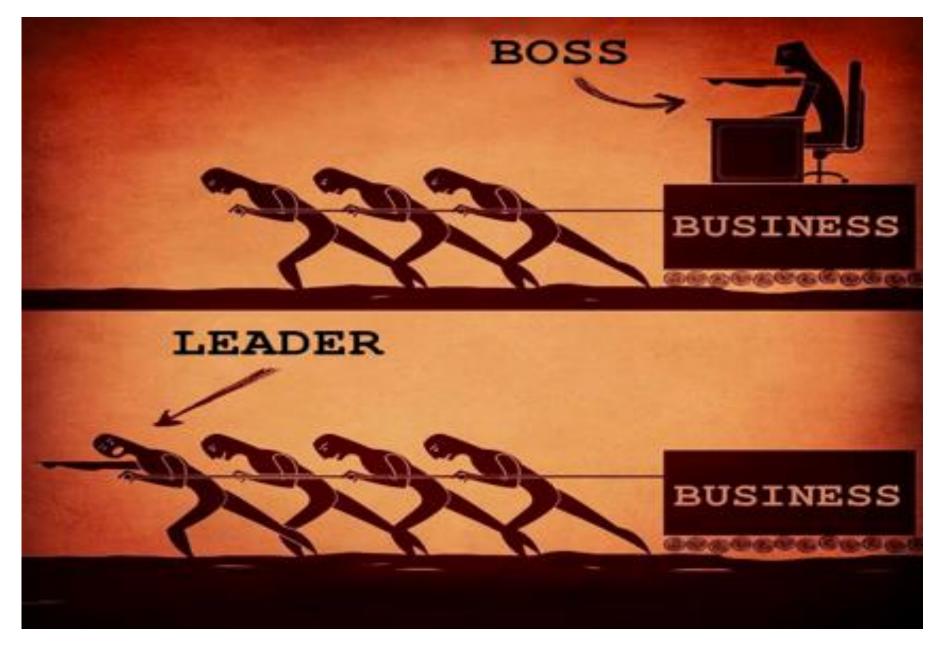




12 PRINCIPLES

The following principles must be applied using a differentiated approach depending on the relevant settlement typology:

- CITY OF DIVERSITY, SAFETY AND TOLERANCE
- II. CITY OF NEIGHBOURHOODS
- III. CITY OF SHORT DISTANCES
- IV. URBAN DEVELOPMENT ALONG PUBLIC TRANSPORT ROUTES | HIGH-DENSITY MODEL
- V. CITY OF EDUCATION, SCIENCE AND CULTURE
- VI. CITY OF COMMERCE, ECONOMY AND EMPLOYMENT
- VII. CITY OF NATURE AND ENVIRONMENT
- VIII. CITY OF QUALITY DESIGN
- IX. CITY OF LONG-TERM PLANNING
- X. CITY OF COMMUNICATION
- IX. RELIABILITY, OBLIGATION AND FAIRNESS
- XII. CITY OF COOPERATION, PARTICIPATION AND PARTNERSHIP



STRONG LEADERSHIP AND A GOOD ORGANISATION STRUCTURE IS NEEDED TO BE SUCCESSFUL !!!!

all have to face. The Social Stabilisation boul - we is donely bound to it! Therefore: we have to Stop the Sprawl! Horre dentity, more mixture City Development only on Open-Public-Transportation ting. - Every City and Region has to work out a Maske-Pour to reduce the Energy Consumption by 20%. (Paris Conf. 2015) In this sense we have to change our Mobility patters - All building howe to be constructed that they do not need any energy (for heating / for cooling) - they have to produce energy. - we need a sustainable Geomonic System - while uns be based on receycling raw materials. Every City has to find it's way! Strong Mayors and bisionery Planners are needed - to brig those I dear on the way !!!