Stakeholder management in municipal housing:



Deriving the company's target system from stakeholder demands

European Real Estate Society Conference 2011

Eindhoven, The Netherlands 17th June 2011

Stephanie Heitel

Dr. Annette Kämpf-Dern

Prof. Dr. Andreas Pfnür



Stakeholder management in municipal housing

TECHNISCHE UNIVERSITÄT DARMSTADT

Agenda

Background situation and motivation

Research approach, case study and qualitative data analysis

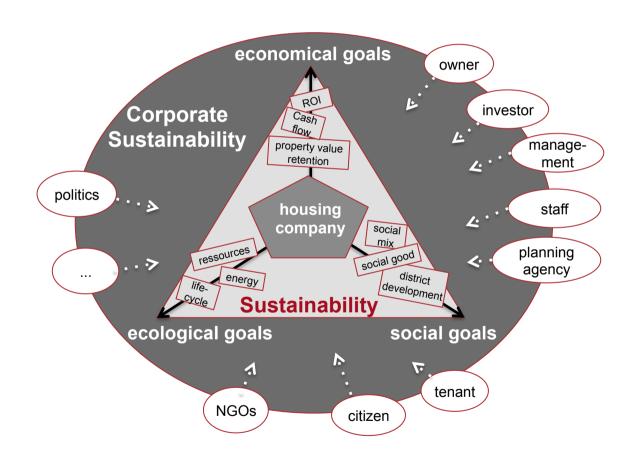
Conclusion & outlook



Municipal housing companies challenged to address all sustainability dimensions



Background situation and motivation (I)





Structured approach to include stakeholder demands in company's target system missing



Background situation and motivation (II)

Challenges for management of municipal housing companies

- Multiple stakeholders with various and partly conflicting demands
- Any other than monetary outcome difficult to measure
- Lack of transparency concerning targeted and actual performance of activities

Existing concepts for housing

E.g.:

- "urban return" 1)
- Corporate Social Responsibility (CSR) & Sustainability reports ²⁾
 focused on measuring input or output of existing activities

Missing approach

Systematically addressing the different stakeholder expectations within the company's target system

Sources: 1) Schwalbach et al. (2006), Spars/Heinze (2009) 2) EURHONET (2010)



Approach for sustainable stakeholder management to be developed

TECHNISCHE UNIVERSITÄT DARMSTADT

Aims of the study



Development of a structured approach for sustainable stakeholder management for housing companies with focus on

- Understanding stakeholders' needs and expectations towards the company
- Integration of stakeholders' expectations into the company's target system



Stakeholder management in municipal housing

TECHNISCHE UNIVERSITÄT DARMSTADT

Agenda

Background situation and motivation

Research approach, case study and qualitative data analysis

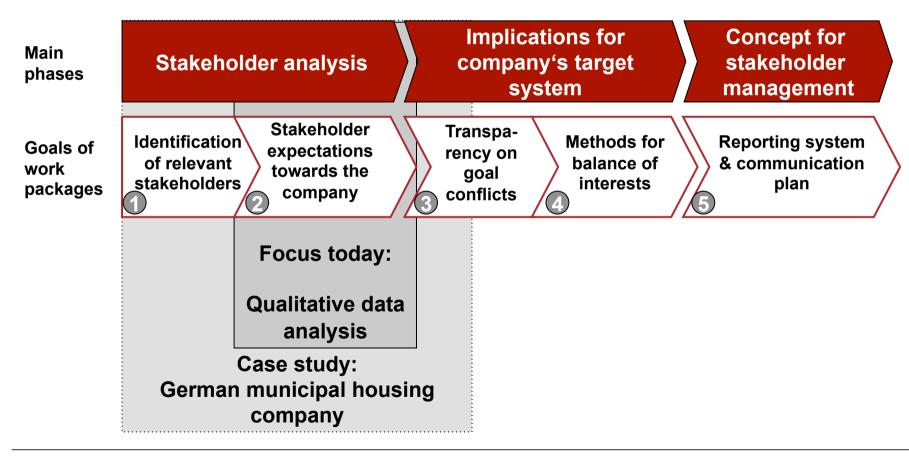
Conclusion & outlook



Focus today: Stakeholder expectations via qualitative data analysis



Research approach





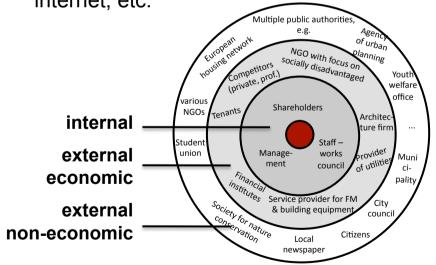
Stakeholders identified, interview candidates selected and prioritized



Stakeholder identification – case study

Stakeholder radar developed based on:

- Interview with company's management & project leader
- CSR-report & annual financial report
- Research in newspapers, journals, internet, etc.



Selection of interview candidates and prioritization

Stakeholders		No. of interviews by category			
		A	В	С	
Internal	Owners	2			
	Management	2			
	Staff	1			
	Tenants	3	1		
External economic	Suppliers & service providers		3	4	
External non- economic	Politics	2	4	1	
	Public authorities	3	3		
	NGOs			6	
	Total	13	11	11	



35 semi-structured interviews conducted

Approach – Stakeholder interviews



Interview set-up

- 35 interviews
- 0,5 2,5 h per interview
- Semi-structured interview guideline
- Interviews recorded and transcribed

Major topics of open questions

- Interaction & influence
- Characteristics & motifs
- Expectations (today & future)
- Target conflicts
- Wishes towards the company

Evaluation of pre-defined categories

Quantitative evaluation of pre-defined categories¹⁾ on scale 1-6 to prioritize expectations

- Housing supply based on local demand
- Appropriate rent and running costs
- Promotion of the local economic system
- Promotion of social solidarity & support for tenants
- Protecting the environment

Categories

- Communication with tenants and tenant satisfaction
- Efficient management of property
- Promotion of transparency within a responsible corporate governance
- Promotion of job prospects, diversity & justice within personnel
- Promotion of dialogue and cooperation with authorities and associations

1) Categories according to the companie's sustainability report

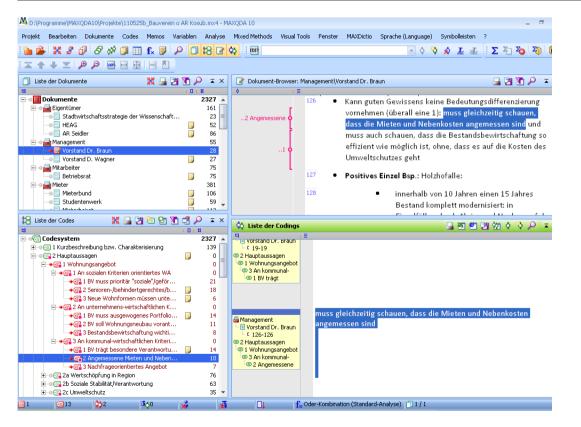


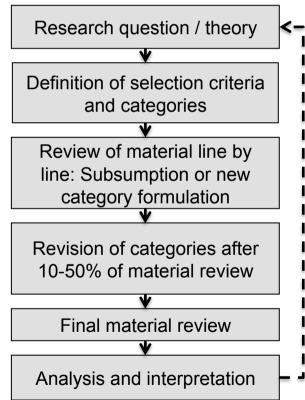
Traceability ensured with QDA – from codings back to original text



Screen-shot of MaxQDA-software and flow chart

Qualitative Data Analysis (QDA)







Category system re-elaborated during analysis



Category system before and after QDA

Pre-defined categories in interviews			Resulting category system
£	Housing supply based on local demandAppropriate rent and running costs		1. Housing supply (product & price)
cooperation with	■ Promotion of the local economic system	economica	2a. Local and regional value creation
and cooperat	 Promotion of social solidarity & support for tenants 	social	2b. Social stability/responsibility
and	Protecting the environment	ecological	2c. Protection of the environment
Promotion of dialogue authorities and	 Communication with tenants and tenant satisfaction 		
authc	Efficient management of propertyPromotion of transparency within a		3a. Entrepreneurial action
Prome	responsible corporate governance		
	 Promotion of job prospects, diversity & justice within personnel 		3b. Responsibility for employment and personnel



276 codes and 2.327 codings available as basis for analysis



Statistics concerning QDA-analysis and analysis options

	codes		
275	codes	Interviews	Codings
	in total	35	2327
	Owners	2	161
dn	Management	2	55
gro	Staff	1	75
<u>e</u>	Tenants	4	381
by stakeholder group	Suppliers & service providers	6	218
tak	Politics	7	604
S	Public authorities	7	553
_	NGOs	6	280
	Λ		014
by priority	A		914
ج اق اق	В		975
₫	С		438

Analysis options

- By stakeholder group (8)
- By priority (3)

- Expectations by weight
- Expectations as formulated messages



Different expectations of stakeholder groups visible based on weighting of categories



Average weighting for new categories (ca. 1.330 codings)

Appropriate rents most important – hugest differences in evaluation concern employment topics

Category	A	В	C	in total
1. Housing supply (product & price)	1,8	2,1	1,6	1,9
2a. Local and regional value creation	3,1	2,8	3,1	2,9
2b. Social stability/responsibility	2,8	2,3	2,5	2,5
2c. Protection of the environment	2,3	2,1	2,7	2,2
3a. Entrepreneurial action	1,7	2,0	2,3	1,9
3b. Responsibility for employment and personnel	1,9	1,9	3,0	2,1
in total	2,3	2,2	2,4	2,3



Sub-categories further elaborated to distinguish specific interpretations



Example for sub-categories: Local and regional value creation

Involvement in urban development and conversion areas appreciated – however, denial for any other project developments

Sub-catgory I	Sub-category II	A	В	С	total
1a Cooperation concerning urban development	1 Support and cooperation in development of conversion areas	1,0	1,6		1,5
	2 Cooperation with related public authorities in the context of urban development	1,6	2,0		1,8
	3 Support of key projects/ conversion areas	2,4	1,8		2,1
	4 Support of key projects	5,3	5,8		5,7
2a Contracts with regional companies/ service providers		2,5	1,2		1,5
	•••				
3a Realization of a monetary contribution for the municipal budget		3,0	2,8		2,8



Main messages countable – citations emphasize findings



Example for main messages: Local and regional value creation

Sub-catgory I	Sub-category II	No. in total
	1 Development of conversion areas is a chance for the company	20
1 Involvement in urban development / key projects	2 No more project developments / key projects!	15
	3 Continue with involvement in key projects	2
	4 No involvment in development of conversion areas	1
2 General local and regional cooperation & synergies	1 Company should engage in particular local/regional companies	14

Stakeholder	Citations
Politics	"Tasks of core business are more important"
Public authorities	"Yes for conversion areas, no for conference center"
Tenants	"Yes for conversion areas - this is about additional housing space."
Owner	"Conversion areas are important to increase housing space as available area is quite limited"



Stakeholder management in municipal housing



Agenda

Background situation and motivation

Research approach, case study and qualitative data analysis

Conclusion & outlook



New insights in addition to confirmation of already known or pre-assumed expectations



Summary of results

Social aspects more important than assumed – including intensified communication

Main expectations today and in the future

- Supply of inexpensive, "social" housing
- Exchange and communication with stakeholders instead of written information or difficult availability
- Focus on housing-related core competency
- Balance between social, economic and ecological aspects
- Qualified, committed personnel
- Role as an intermediary instead of internal provision of services
- Energy-efficient renovation only if compatible with other goals

Main target conflicts

- Cheap housing supply vs. energy-efficient renovation
- Return on investment vs. municipal responsibility
- Return on investment vs. cheap housing supply



Qualitative data analysis enabled systematic & traceable analysis of stakeholder expectations



Conclusion & outlook

Main phases

work

packages

Goals of

Stakeholder analysis

Implications for company's target system

Concept for stakeholder management

Identification of relevant stakeholders

Stakeholder expectations towards the company

Transparency on goal conflicts

Methods for balance of interests

Reporting system & communication plan

- High responsiveness by addressed stakeholders
- Qualitative data analysis enabled systematic and traceable analysis of interviews
- Interviews may reflect one-time situation influenced by current topics in media, politics, etc.
- Repetition using an approach with reduced effort advisable



Next: Balance of interests, reporting & communication concept



Outlook

Implications for Concept for Main company's target stakeholder Stakeholder analysis phases system management Stakeholder Transpa-Identification Reporting system **Methods for** Goals of expectations rency on balance of & communication of relevant work towards the goal stakeholders interests plan packages company conflicts

- Evaluate methods for balance of interests in the context of municipal housing companies
- Development of KPIs for measuring achievement of stakeholders targets
- Communication and interaction concept for stakeholder groups



Thanks for your attention!



Our contact details:



Prof. Dr. Andreas Pfnür

Phone: +49 (6151) 16-3717 Fax: +49 (6151) 16-4417

Email: pfnuer@bwl.tu-darmstadt.de



Dr. Annette Kämpf-Dern

Phone: +49 (6151) 16-5264 Fax: +49 (6151) 16-4417

Email: kaempf-dern@bwl.tu-darmstadt.de



Stephanie Heitel

Phone: +49 (6151) 16-5636 Fax: +49 (6151) 16-4417

Email: heitel@bwl.tu-darmstadt.de

