

Cities

The energy dimension

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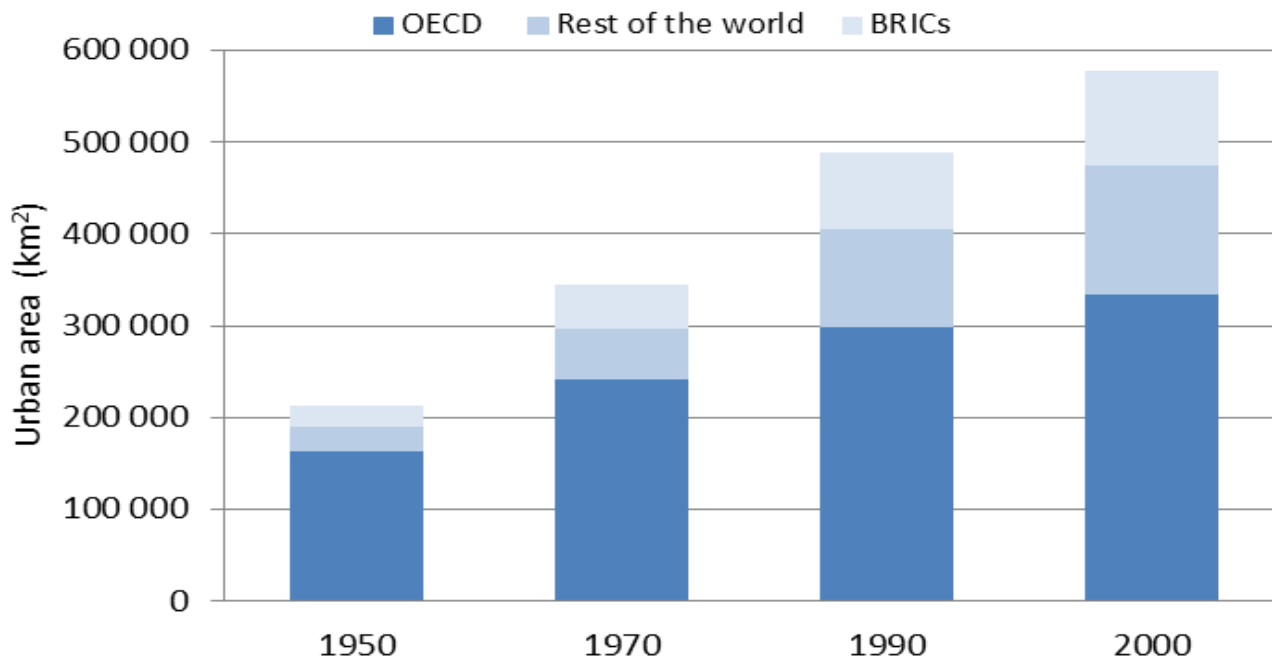
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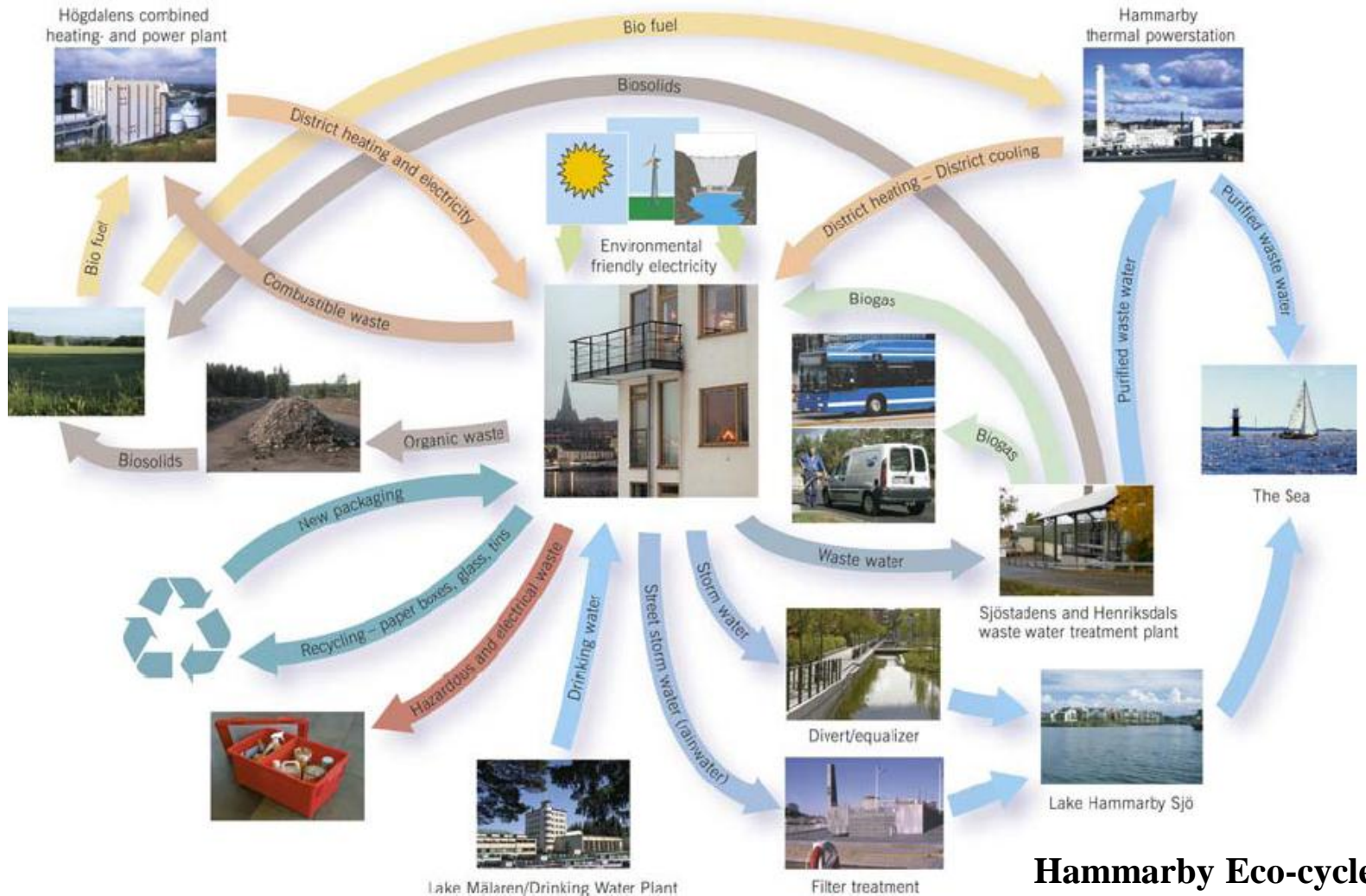
International
Energy Agency

Trends in urban land expansion in the world and the OECD countries



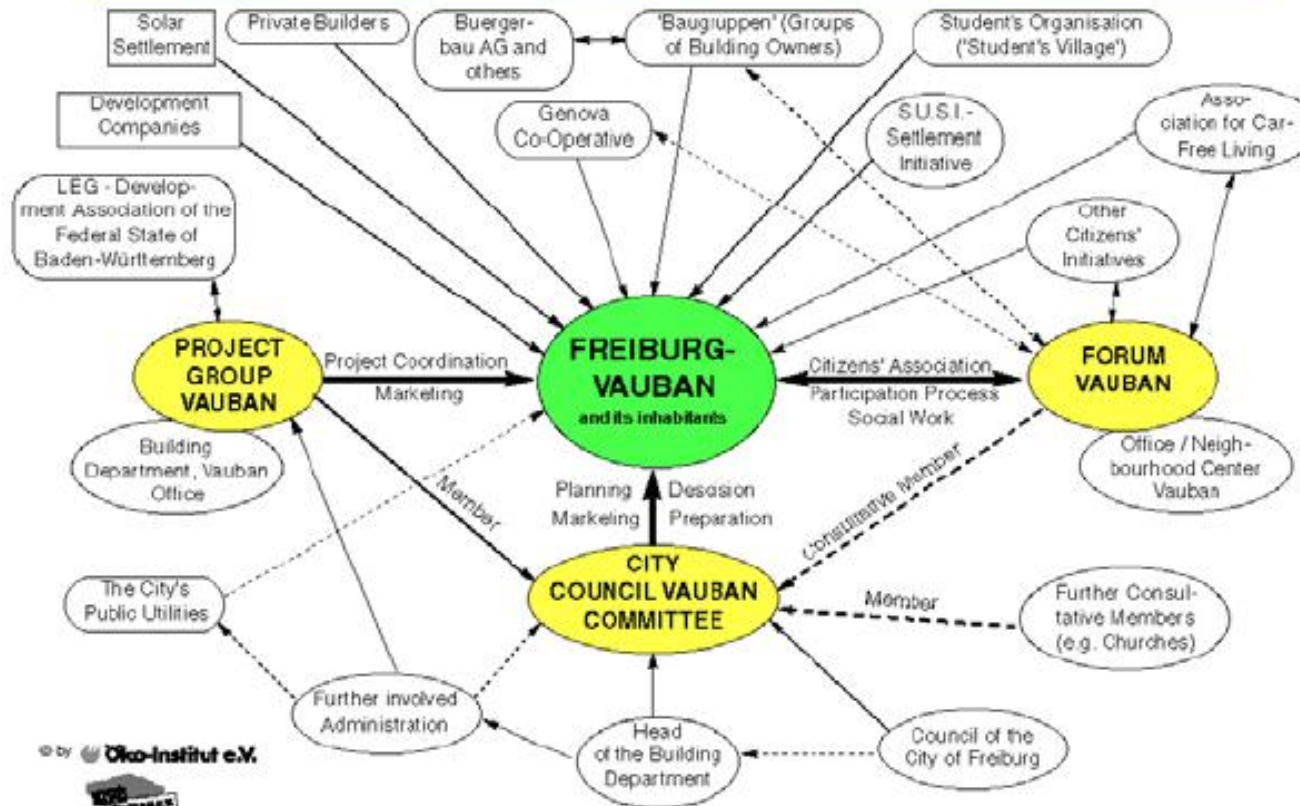
OECD (2008), Environmental Outlook to 2030, OECD

Energy Policy package for future cities



Challenges: Governance and Transparency

Sustainable Urban District Freiburg - Vauban: Project Structure & Main Actors



Key messages

- Sustainable cities should be the main target for any construction project in the 21st century
- Sustainable cities are achievable NOW for new and existing projects, hot and cold climates
- Sustainable cities require a holistic approach
- Energy is one of the most important parts of any sustainable city project
- Involvement of residents and other stakeholders is key for good governance

We are still in our early stages of sustainable cities, we need to learn from each others

Thank you for your attention

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