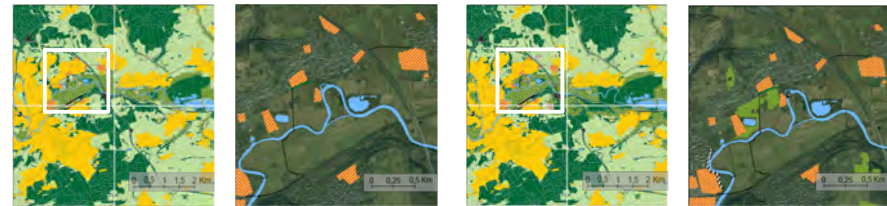


Nested study sites: 10km, 2km

Existing situation: 2020

Early adopter: 2035

Early adopter: 2050



Late adopter: 2035



Late adopter: 2050

## Recommendations

- Early adopter would provide greatest positive outcomes, but implementing will require political will, cooperations, and investments. Nature-based solutions are harnessed.
- Other scenarios easier to implement, but lead to disadvantages. Technical solutions will dominate.

## Lahn River Landscape

### Research aim

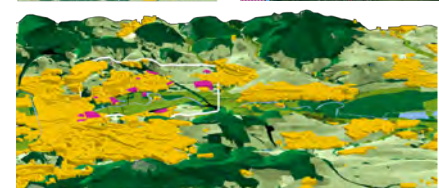
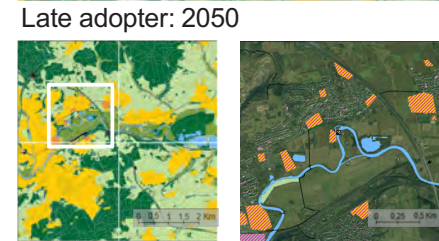
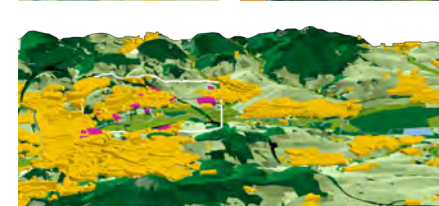
- To develop and explore potential impacts of alternative futures for the development of the Lahn river landscape until 2050.

### Research methods

- Four steps: evaluating status quo, identifying trends, creating alternative futures, assessing impacts
- Geodesign Hub, Community Viz and ArcGIS

### Credits

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Non-adopter: 2050