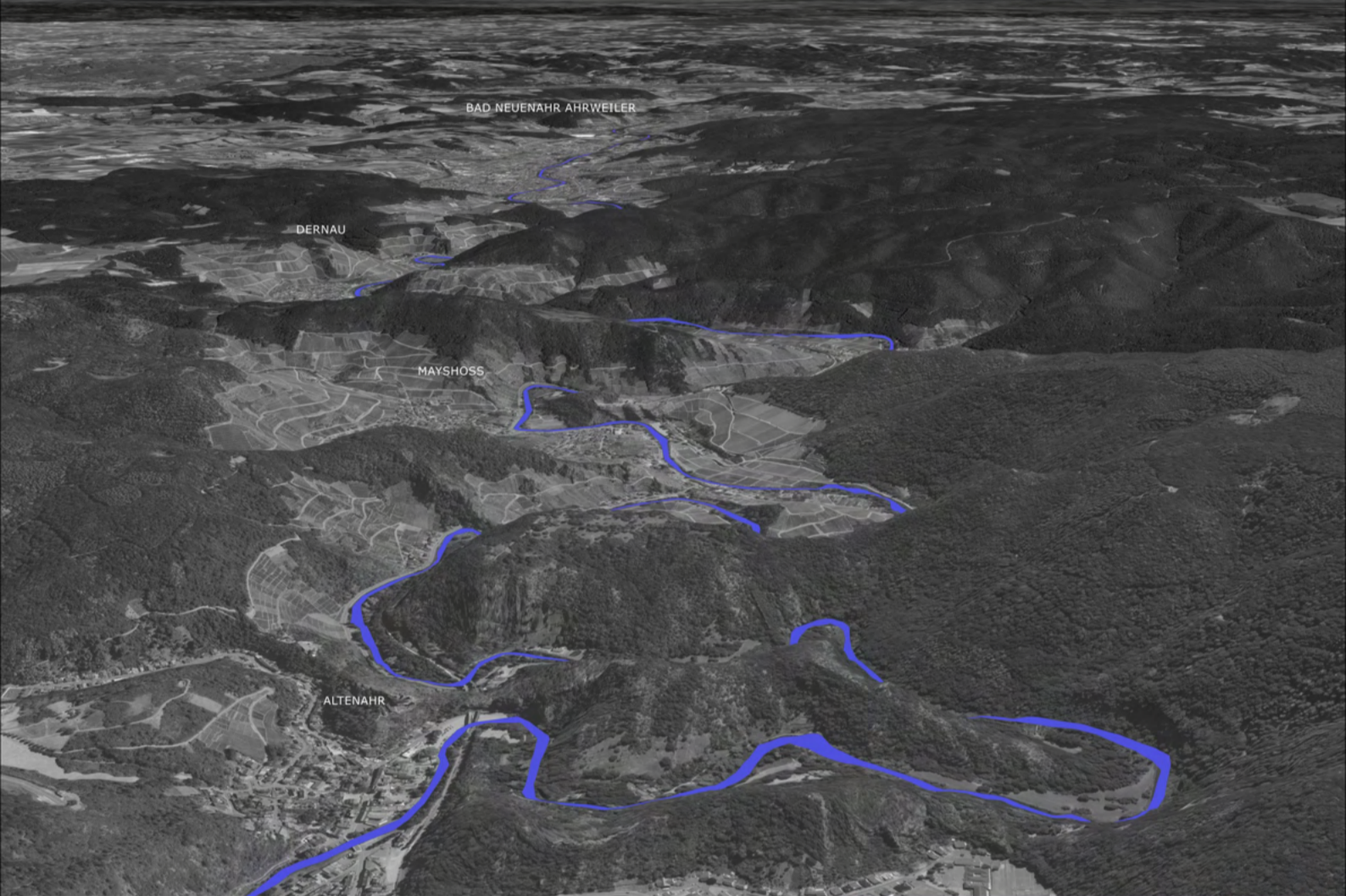
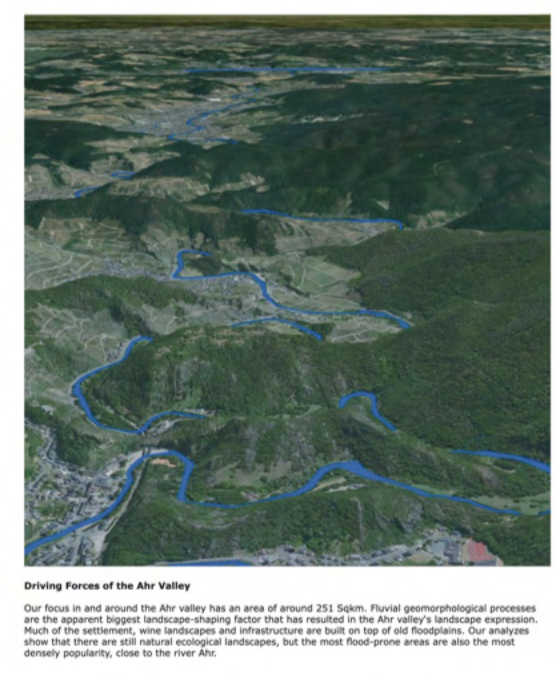
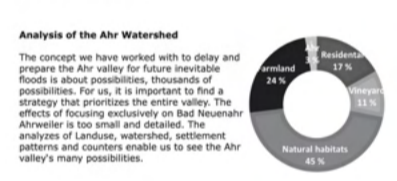




Tending to the territory of the river Post-flood design for the Ahr Valley (D), GLA302 NMBU 2022  
Kristian Solgård



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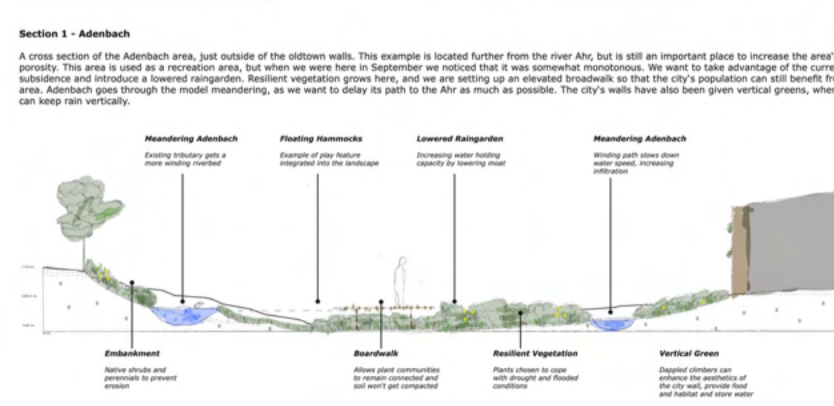
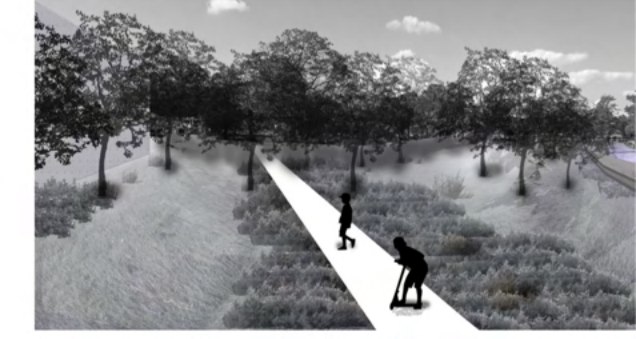


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**Perspective Ahrweiler Wetland**

This scene shows insight into one of the thousands of opportunities of Ahr and is located around the urban landscape of Bad Neuenahr Ahrweiler. Outside the walls of Ahrtor, we want to give more room for the river with the help of a wetland system. By lowering the landscape and replacing it with native vegetation consisting of grass, shrubs, and trees, we lead the Ahr away from the river course and into the floodable landscape. The area is in an urban setting and human use of the area must be expected when there is no flood, therefore we propose a boardwalk and a stairway walkway near the Ahr, which functions as a Dike.



**Perspective Langfltal Retention Basin**

The future floods will spread throughout the entire Ahr valley, and this scene is an example of how you can sink or create retention in the rural parts of the valley. In this example, we propose to lower an ecological flood habitat and lay detention pipes under local paths around Langfltal. The area around this scene is particularly important and vulnerable, as there are species that only have a distribution around this site.

