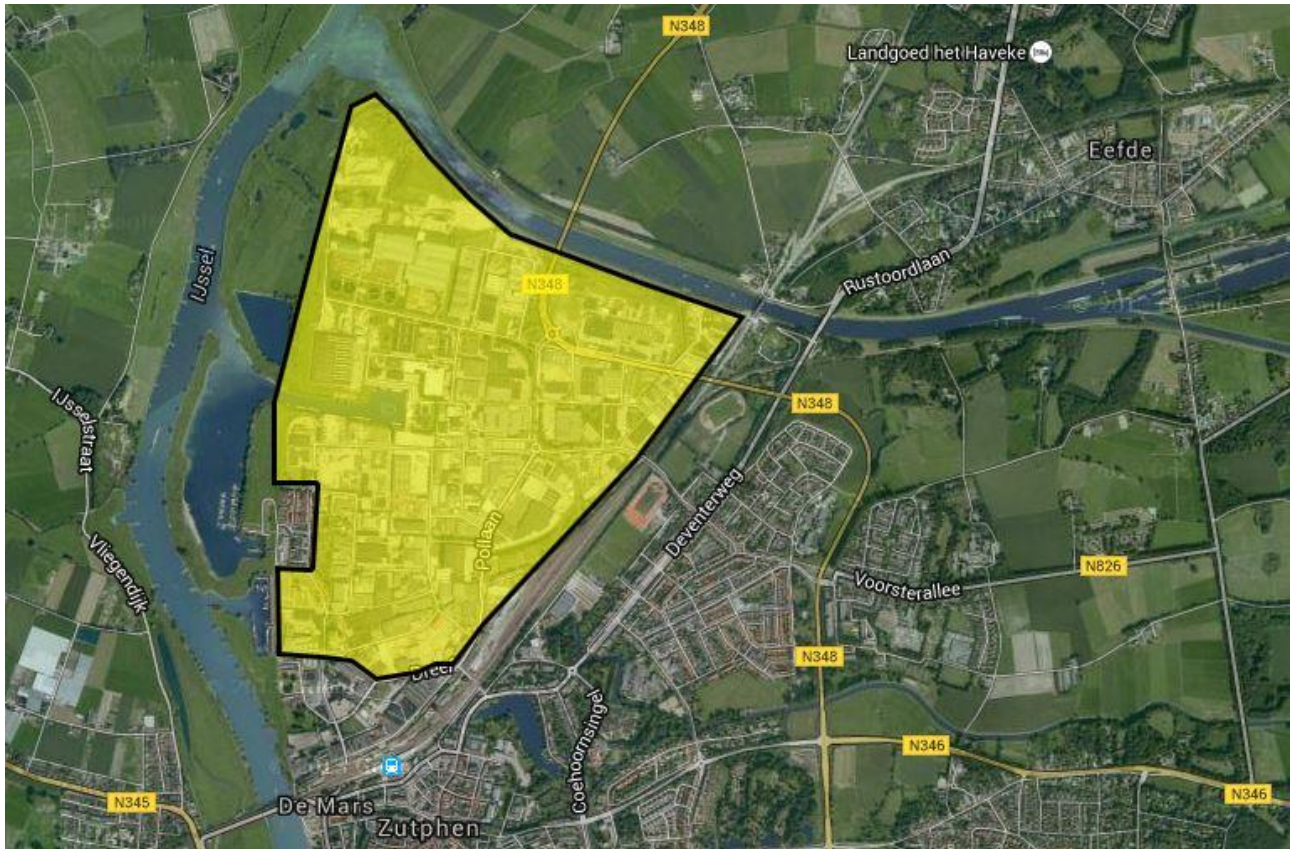


Improve utilization of waterway access of business parc De Mars Zutphen M.Sc. project



background

The inland waterway access of business parc De Mars in Zutphen (the Netherlands) is not fully used.

objectives

Business parc De Mars in Zutphen is located along the IJssel river and the nautical access of the Twenthekanalen. The project aims to improve the use of the inland waterway access and by that reduce CO2 emissions and revitalize the business parc.

research questions

- how can Zutphen become a regional transshipment hub for basic materials from debris?
- does the circular economy offer new logistic chances for Zutphen?
- what are the possibilities for improved waterway access of the business parc De Mars? Part of the research can be the design of (an extension of) an inland terminal.
- how to realise a modal shift: logistics from truck to inland waterway transport or rail?
- analysis of regional business and logistics.

contact

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