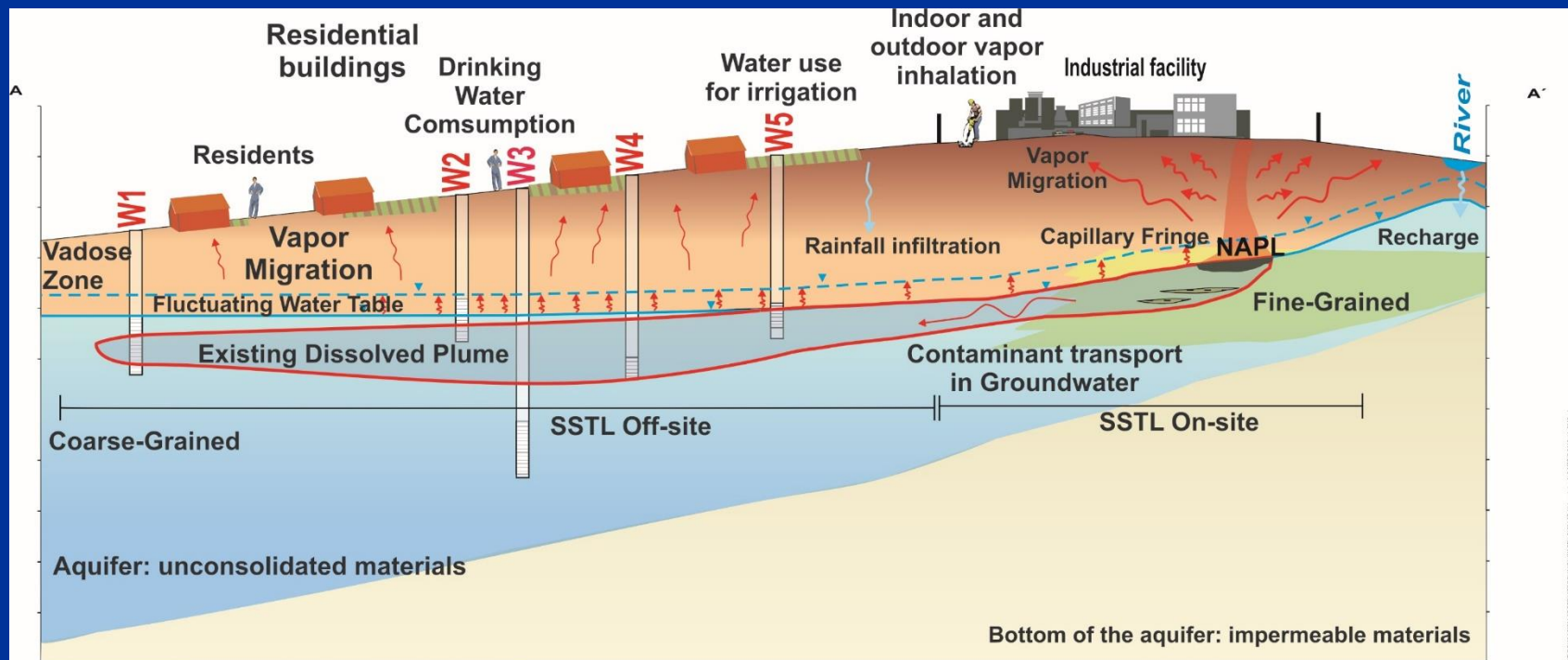


1

Development of organic compounds transport model for the sustainable management of groundwater in a deep aquifer Ana Rolindes Eugercios Silva^{(1)*}, Chiara Senzolo⁽¹⁾, Tim Bartlett⁽²⁾

STUDY SITE

Conceptual Model of the Site

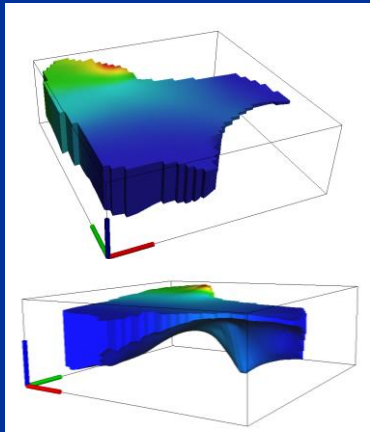


2

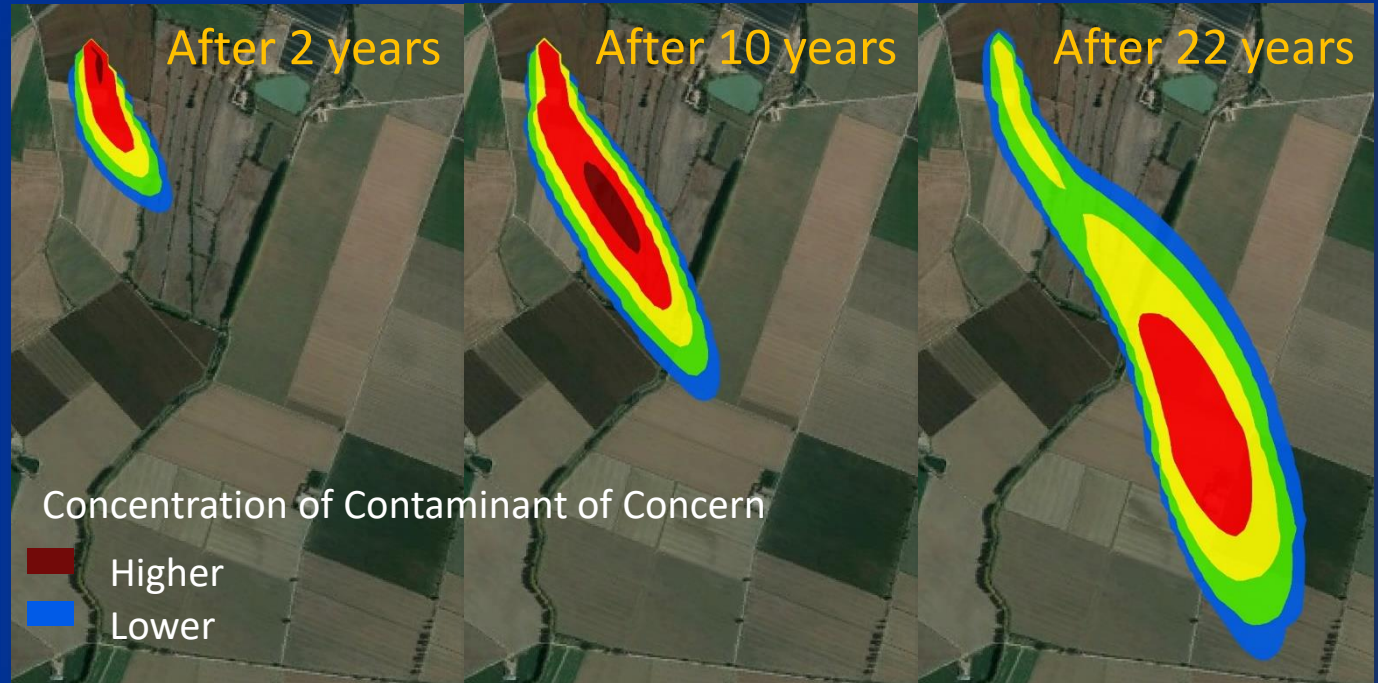
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MODELLING (NEW TECHNOLOGIES)

3D Numerical Flow Model



3D Numerical Transport Model



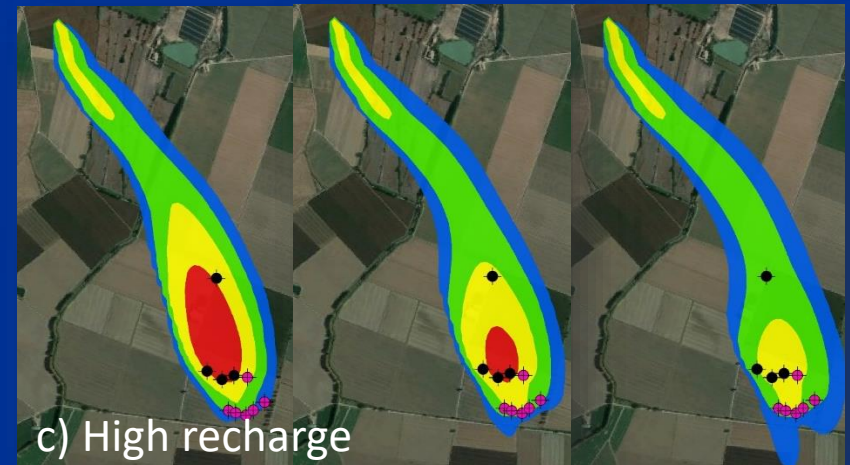
3

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APPLICATIONS



Remediation System Evaluation



Concentration of Contaminant of Concern

- Higher
- Lower