

Rural Roadwater Rescue

Roadwater practices AWW

Good practices

- Water basins
- Depavement or water-permeable substrate

Right: Water basin E40 Bertem
Below: N36 Kluisbergen Ronse Baan
(images google maps)



Opportunities for improvement

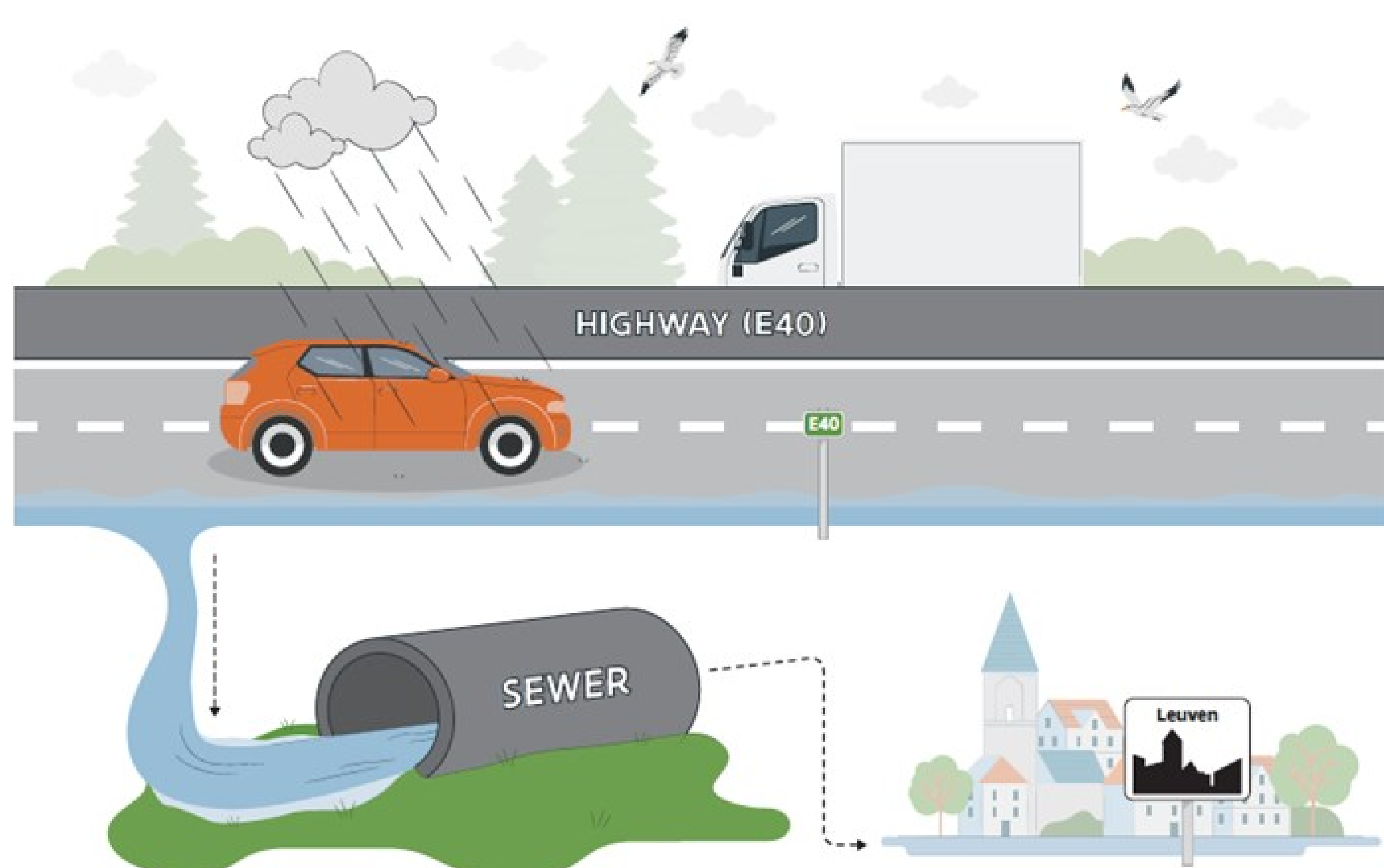
- Infiltration
- Reuse of run-off water

Difficulties

- Suitable area for infiltration
- Water quality for reuse or infiltration: implementation of treatment

Use-case: E40 Leuven

Current state

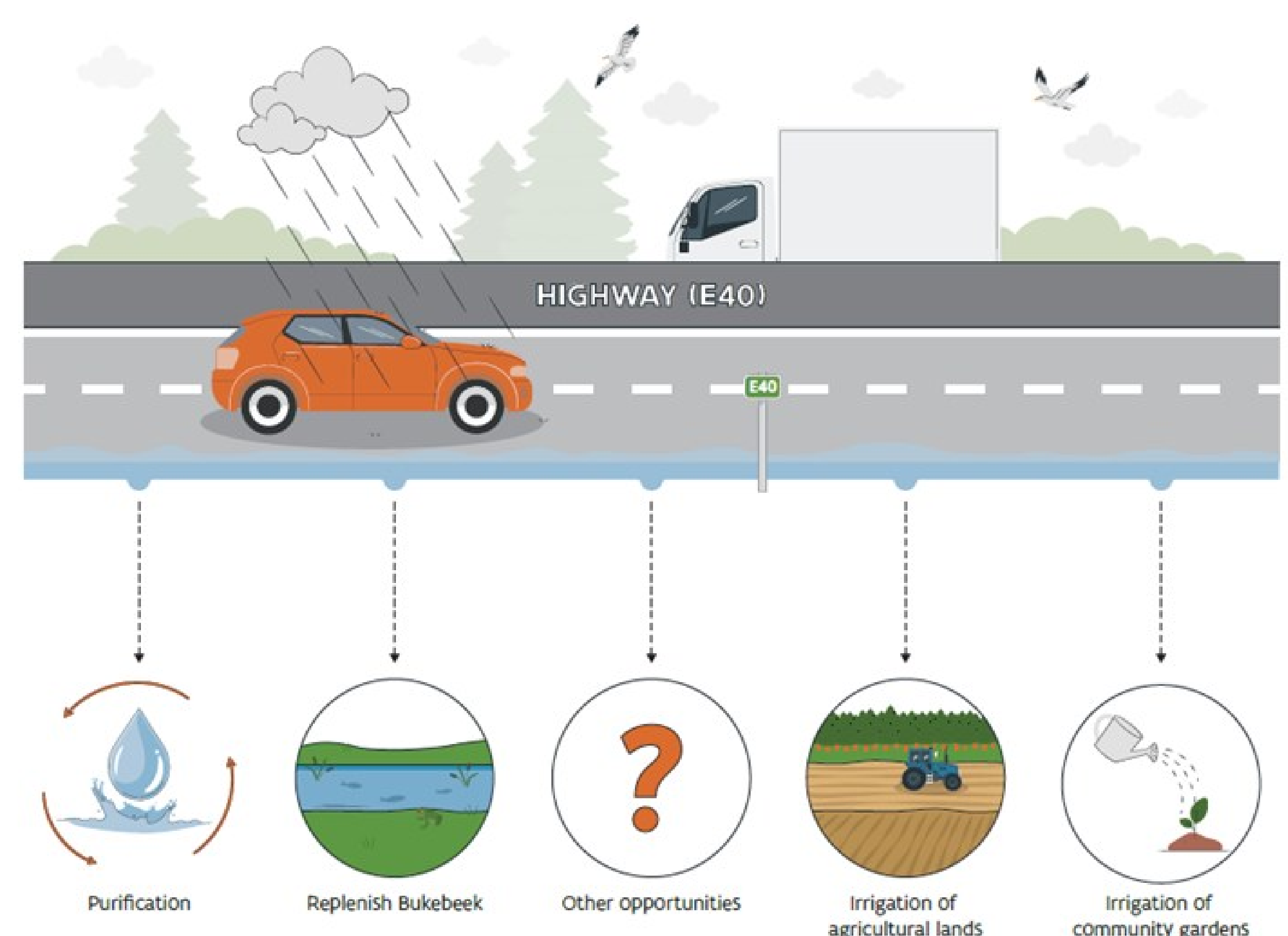


Run-off water directed towards Leuven via sewer system.

Consequences:

- Valuable water is lost
- Downstream: flooding of sewer system in urban area

Opportunities



Vlaanderen
is veilig onderweg

AGENTSCHAP
WEGEN & VERKEER