



Working with:

AffinityWater



South East Strategic Reservoir Option (SESRO)

Summer 2025 update - map book

Preferred design options following our public consultation in summer 2024



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Preferred design options following 2024 public consultation

Explanatory notes

This map book is part of a collection of documents published as part of a project update in summer 2025. Accompanying documents are available on our website at thames-sro.co.uk/document-library/.

In summer 2024 we held a public consultation on several design options. Having read and considered all of the feedback received, and carried our further design and environmental assessment work, we're now able to confirm our current preferred options, which are:

- **Rail sidings and material handling area during construction:** Option 5 (western option) is our preferred option for the location of the rail sidings to transport bulk materials needed for construction
- **Main access road:** Option B (a new roundabout on the A415 west of the Marcham Interchange) is our preferred option for the main access road to the site
- **Steventon to East Hanney road diversion:** Option A (south of Steventon/north of the rail line) is our preferred option for diverting the existing Steventon to East Hanney Road
- **Alternative options for water treatment works (for Southern Water):** Option 4 (north-west of Drayton) is our preferred option for the location of the water treatment works

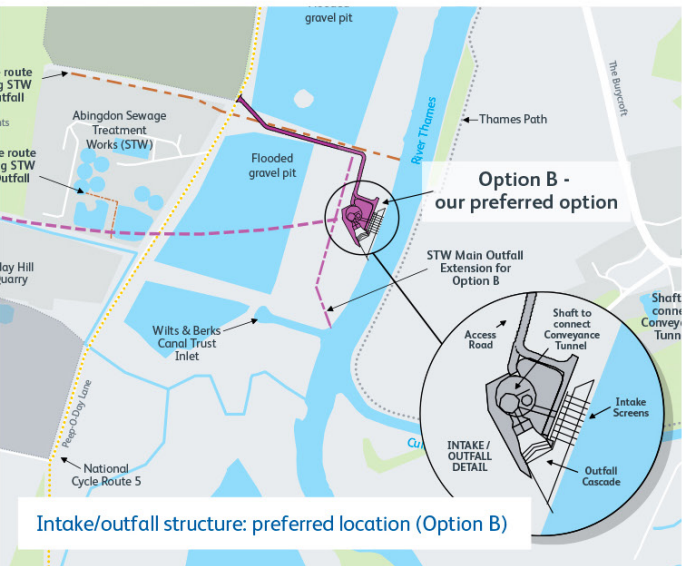
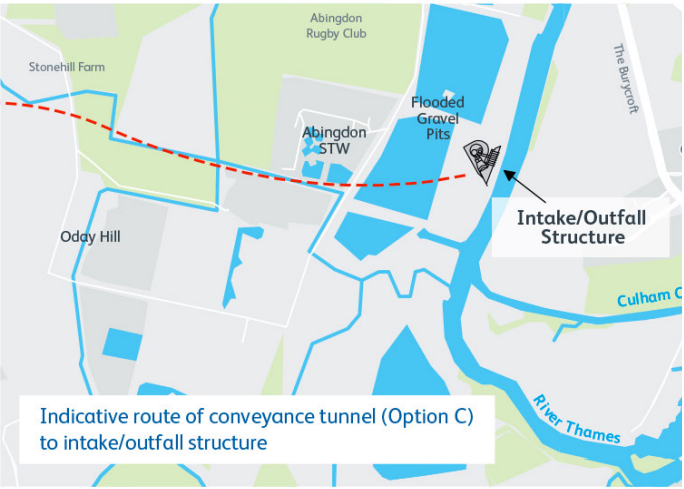
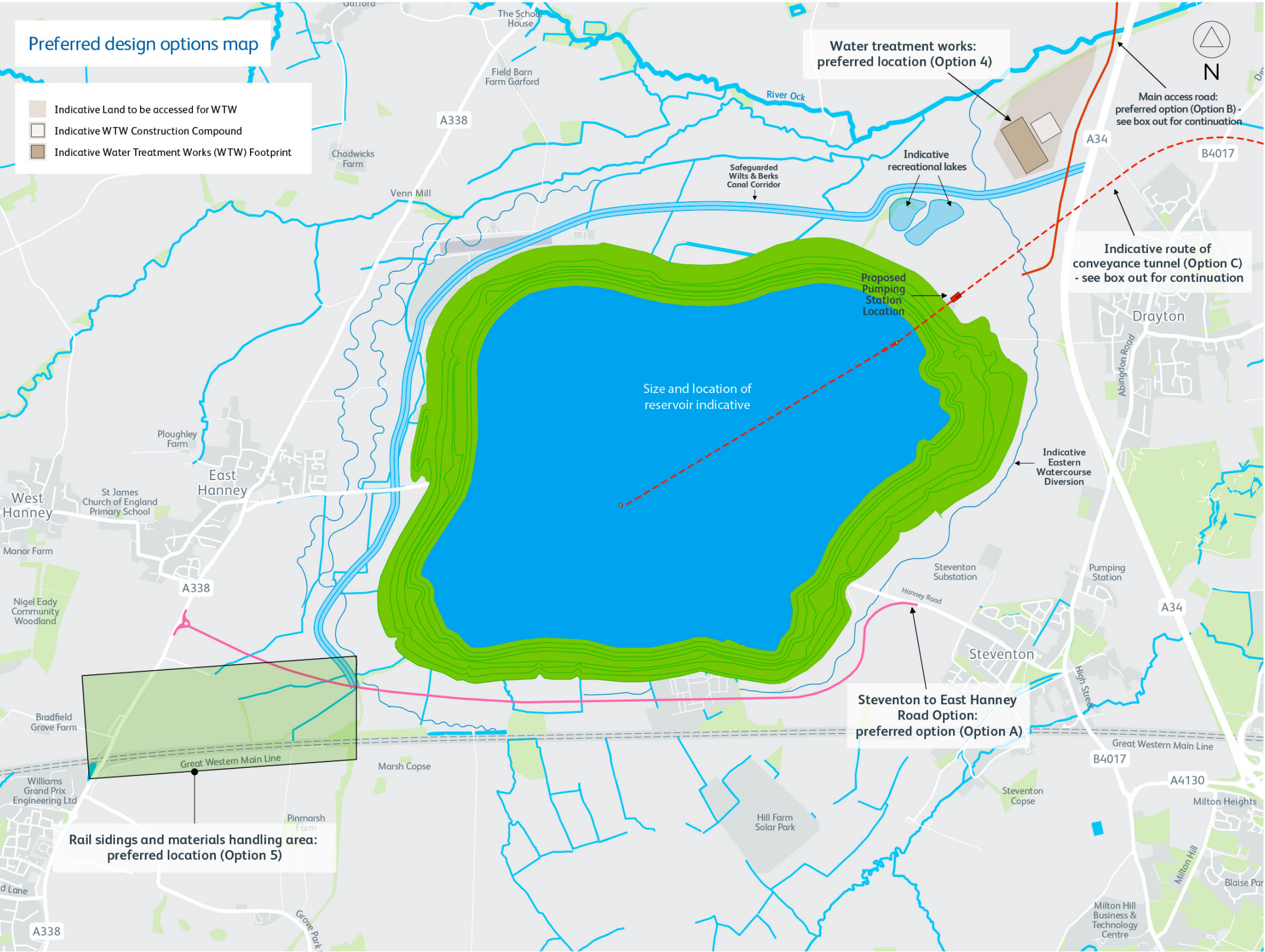
- **Connecting to the River Thames:**

- **Intake/outfall structures:** Option B is our preferred option for the location of the intake/outfall structure
- **Conveyance tunnel/emergency drawdown channel:** Option C (a tunnel to the River Thames) is our preferred option for emergency drawdown

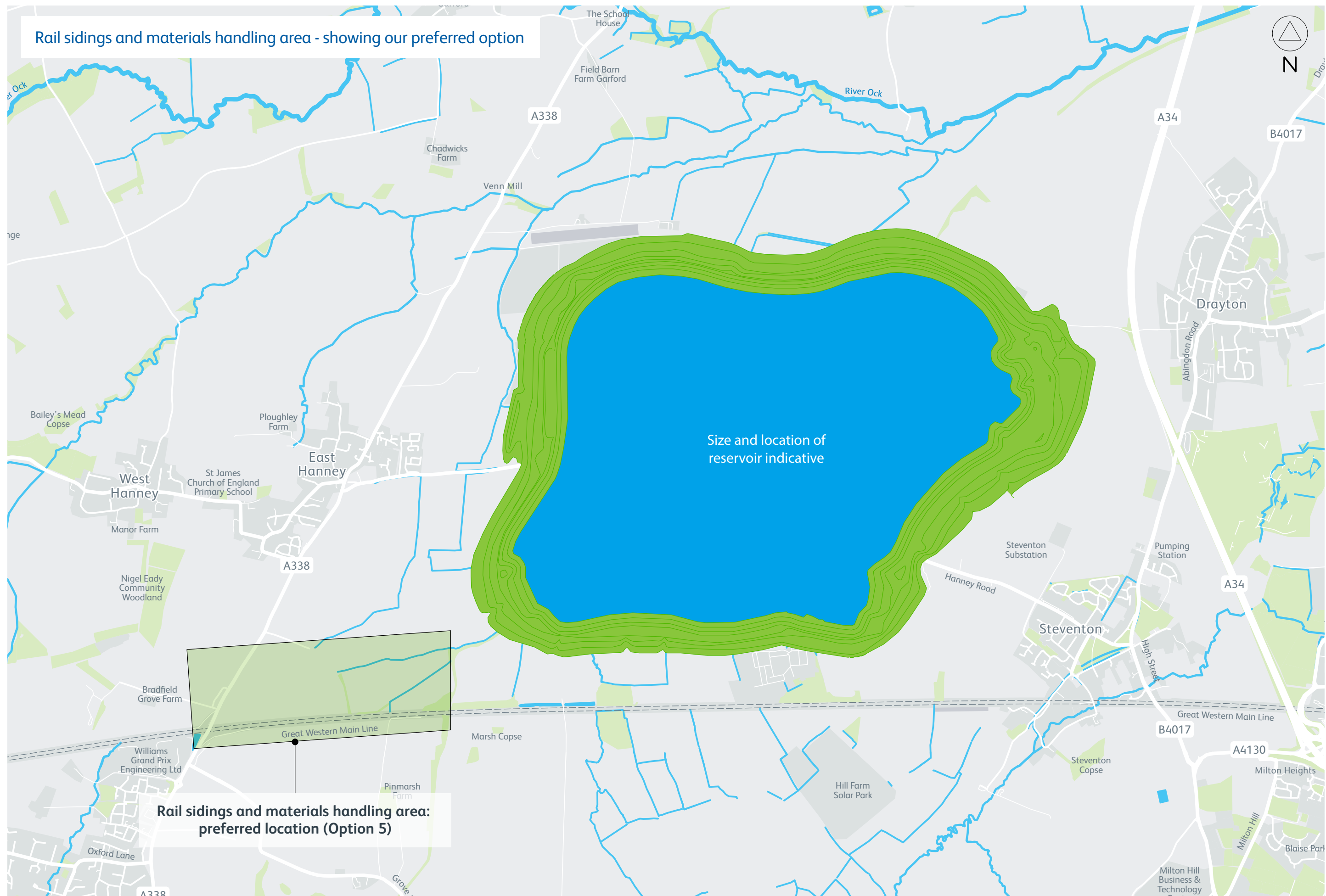
This map book shows our current preferred design options. If you want to view the alternative design options that we published in summer 2024, you can find them under the Public Consultation (Summer 2024) heading, on our website, at thames-sro.co.uk/document-library/.

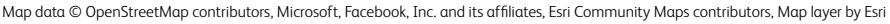
It's worth noting that our proposals are subject to further design development, surveys, stakeholder engagement and public consultation – and could change.

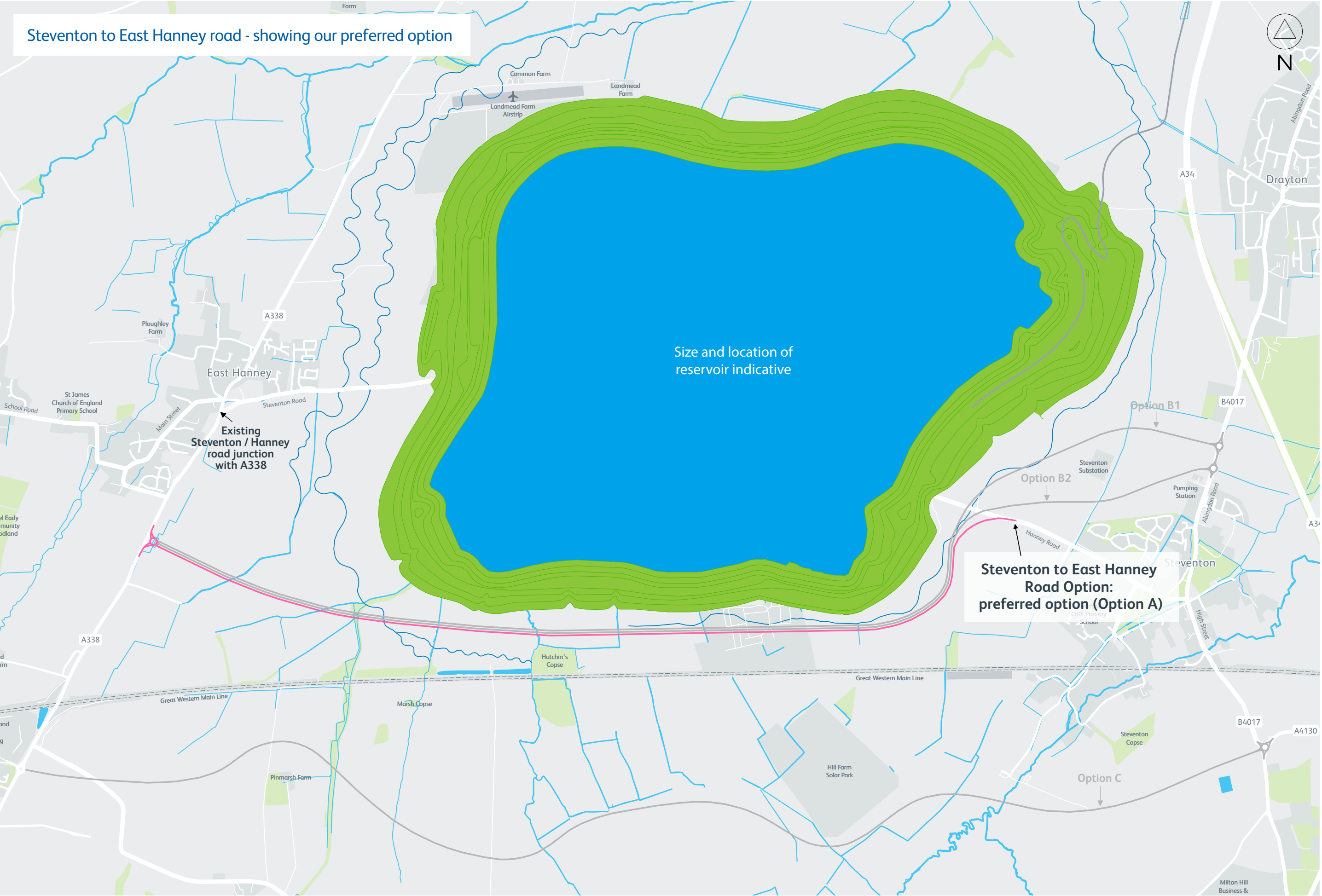




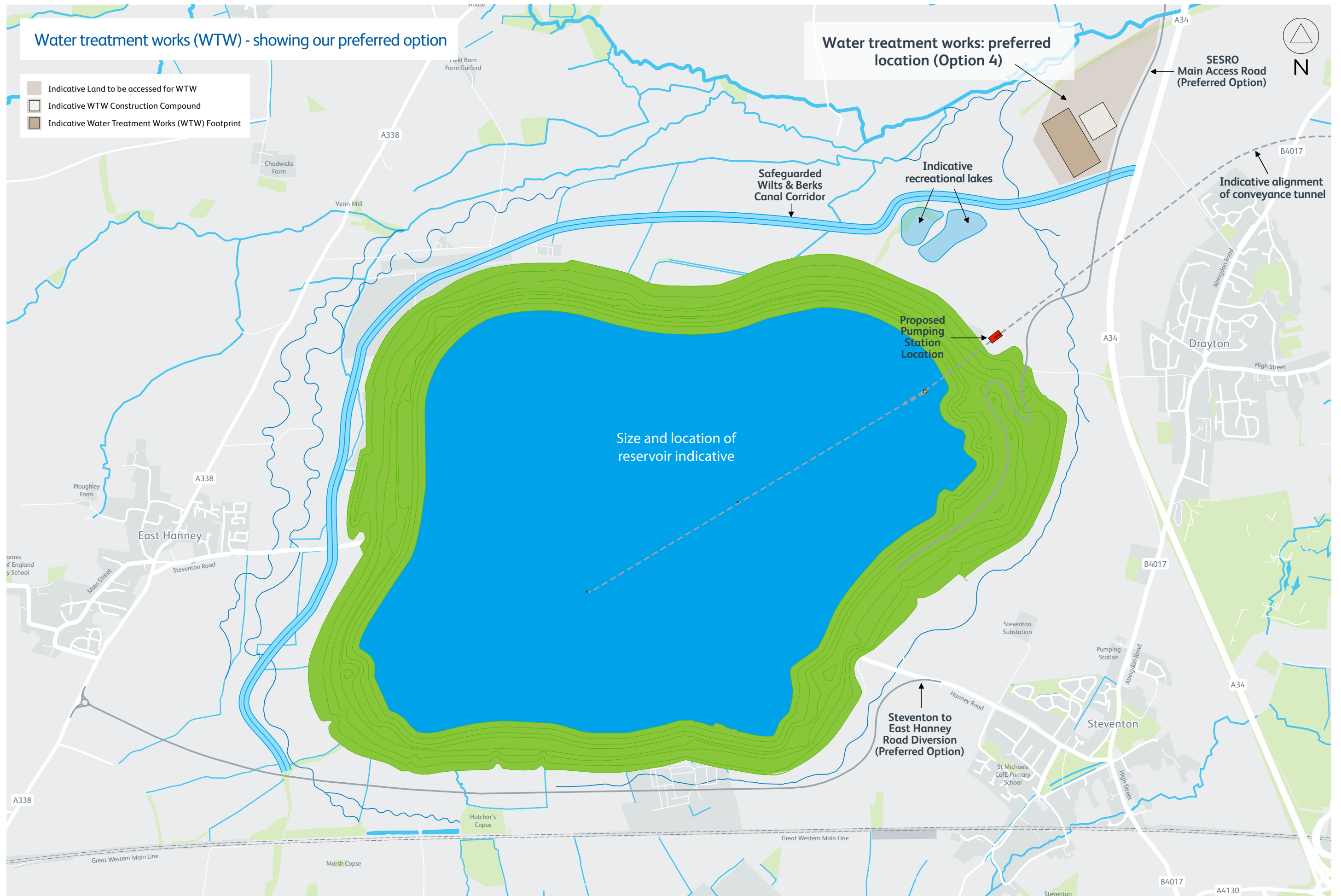
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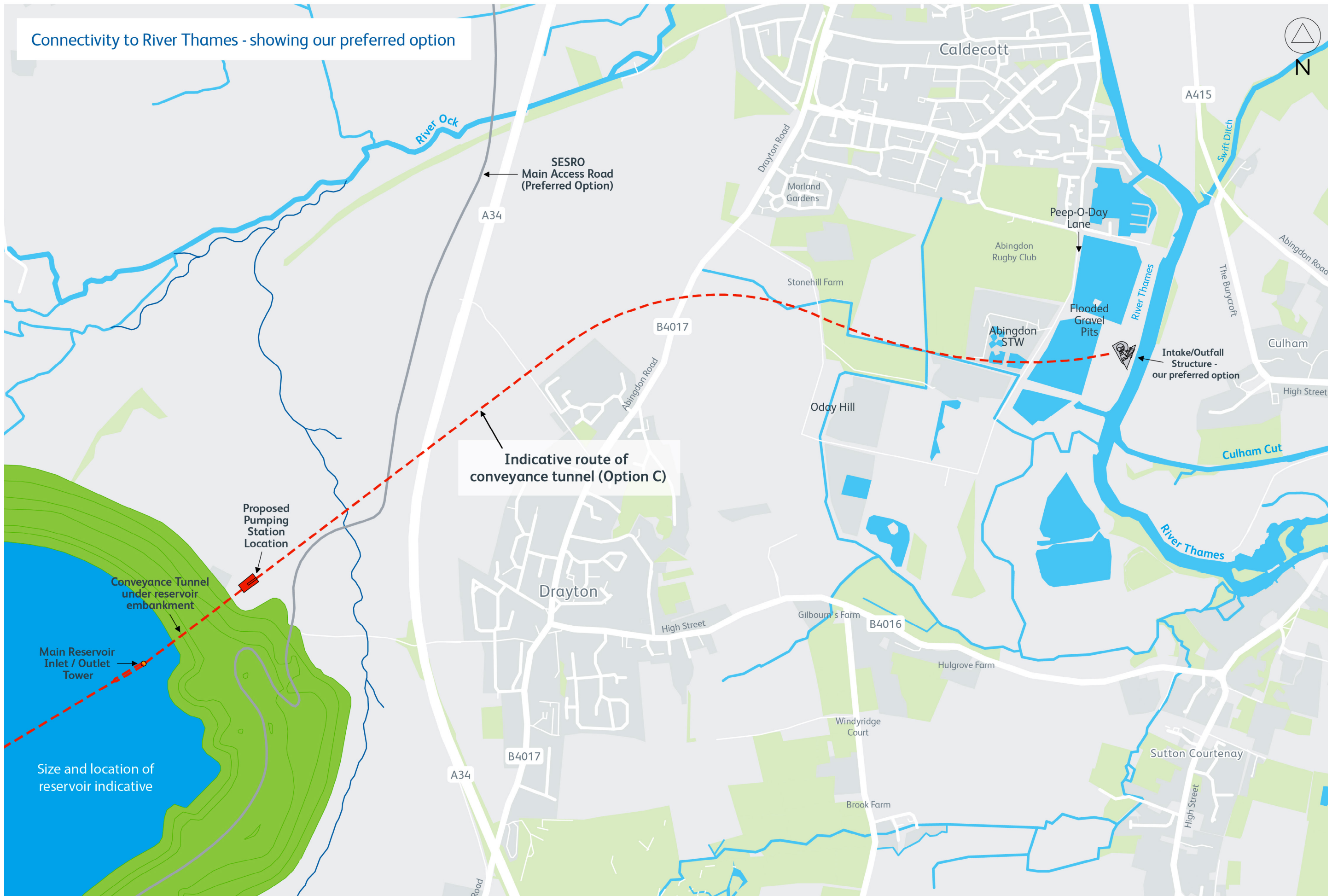


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The base mapping shown on the Maps is reflective of September 2023 using the OpenStreetMap Basemap.

This vector tile layer provides a detailed basemap for the world symbolised with a classic Esri map style. The copyright statement for these can be found below each map. © Esri and partners. All rights reserved.

This document has been produced to support the summer 2025 project update on the SESRO project. The information presented represents the current stage of the project design. It comprises material or data which is still in the course of completion, pending consultation, engagement and further design and technical development.





Working with:

Affinity Water



from
Southern
Water.

