

## Gate two query process

Strategic solution(s)	Severn Thames Transfer
Query number	STT005
Date sent to company	09/12/2022
Response due by	13/12/2022

## Query

We note you reference in the exec summary that Mythe and Shrewsbury are not currently available for transfer as they are now identified as needed in region. However, Mythe and Shrewsbury are still referenced in a number of tables and shown on the figures of STT system overview, e.g. Fig 3-1. And tables 3-2 and 4-2.

We note Table 3-1 'source capacity changes since Gate 1' does flag that Mythe and Shrewsbury are required to resolve WRW deficit in the draft plan. We also note that Table 4-4 shows Mythe and Shrewsbury as the last sources in your preferred order. Have you retained them in case they become available in future/the final plan?

Could you confirm/clarify the role of Mythe and Shrewsbury in your proposed solution submitted at Gate 2, including any timelines. The summary programme for earliest delivery Fig 7-1, doesn't seem to include the dates for where Netheridge, (or Mythe or Shrewsbury) come into play to support the STT SRO – Minworth and NWT SRO's are listed. Netheridge is cited as critical to STT (Fig 7-2).

## Solution owner response

We confirm that Mythe and Shrewsbury have been developed and considered by STT as part of our Gate 2 assessment and submitted to WRSE as part of the regional planning process . However, towards the end of the Gate 2 process and as part of the regional reconciliation, the draft WRW regional plan demonstrated a deficit with the preferred plan selecting Mythe and Shrewsbury as options to resolve the deficit within the region. We have kept the references in the Gate 2 submission to reflect their inclusion in the process and to highlight their signifinace should they become available following the consultation and adoption of the final WRW regional plan. It should be noted however that based on the current regional modelling output, even without Mythe and Shrewsbury, not all of the source support is fully utilised.

With reference to the omission of the Netheridge source from STT figure 7.1, below is an extract from the corresponding Severn Trent Sources Gate 2 report which provides the programme activities for Netheridge. This shows that Nethridge source, as an integral element for sweetening flows to the interconnector, can be delivered within the overall STT programme, and ahead of the earliest STT interconnector commissioning in 2033.

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	Netheridge STW - Pipeline & Pump Station									ngolta 🚺
	Netheridge STW - Treatment Upgrades								Dealer Treatment Pla	at 7/

Figure	7-1:	Projec	t-level	plan
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Date of response to RAPID	13/12/2022
Strategic solution contact / responsible person	askSTT@jacobs.com