



Havant Thicket Reservoir – Main Pipeline Works

HTR-WAB-PI-ZZ-PL-W-0006_Phasing Plan – Main Pipeline

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For Construction

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Issue and Revision Record

Havant Thicket Reservoir – Main Pipeline Works

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P01	29/04/24	AON	BC	JD	Internal review and comment
P02	10/05/24	AON	BC	JD	Amended following DG and client comments
P03	20/08/24	TH	TF	BC	Amended to meet REAC requirements
P04	10/06/25	TH	TF	BC	Amended to reflect delayed determination
P05	11/07/25	BP	TF	BC	For Construction Approval
C01	30/09/25	T. Foster	B. Phillips	B. Curran	Revised to Construction Issue

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Contents

Issue and Revision Record..... 2

1. Introduction..... 4

2. Phasing of Works 5

 2.1 Phase Overview 5

 2.2 Phase Breakdown 7

1. Introduction

The objective of the Havant Thicket Reservoir Project is to provide a new resource to supply drinking water in the water-stressed Southeast of England while maximising the community and environmental benefits of a new raw water reservoir. Ward and Burke Construction Limited (WBCL) have been appointed by Portsmouth Water Limited (PW) to design, construct, and commission a new pipeline connecting Bedhampton Pumping Station to Havant Thicket Reservoir, including an emergency discharge structure at the Hermitage Stream, culvert upgrades and an Under Track Crossing

In September 2025 the planning permission (ref APP/24/00405) decision notice was issued by Havant Borough Council (HBC), for the development of the new pipelines.

This Phasing Plan will remain a live document, being revised and updated as required. Each of these updated plans will be submitted to Havant Borough Council for approval prior to the implementation of any changes.

2. Phasing of Works

2.1 Phase Overview

Figures 1 and 2 below provide an overview of the phases of the scheme.



Figure 1 – Phase Overview (Phases 1 – 7)



Figure 2 – Phasing Overview (Phases 8 – 10)

2.2 Phase Breakdown

Figures 3 – 12 below provide an overview of each phase of the scheme.

Table 1 provide details in terms of the elements covered under each phase and the proposed timing.

The dates for undertaking the works for the individual phases of the development are provided based on the development programme at the date of submission. The dates are given as periods of two quarters (e.g. Q1 – Q2 of 2026) and the target date would fall into this period.

Should the timing differ significantly then a variation to the Phasing Plan would be submitted for re-approval, however as an example, a submission one quarter earlier or later would not trigger the need for the phasing plan to be re-submitted.



Figure 3 – Phase 1 Overview

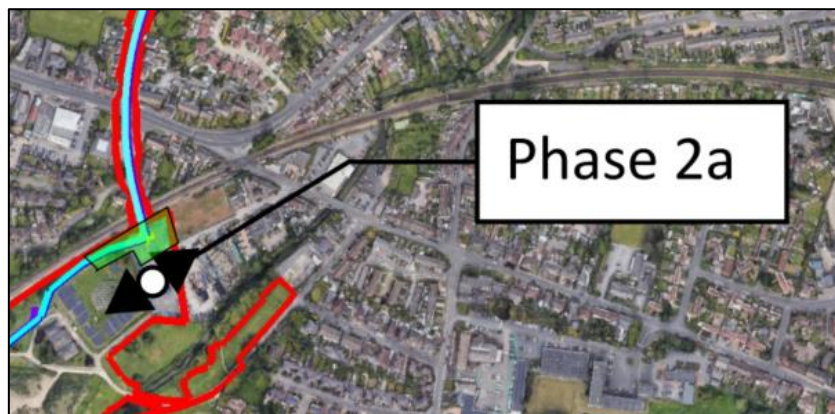


Figure 4 – Phase 2a Overview

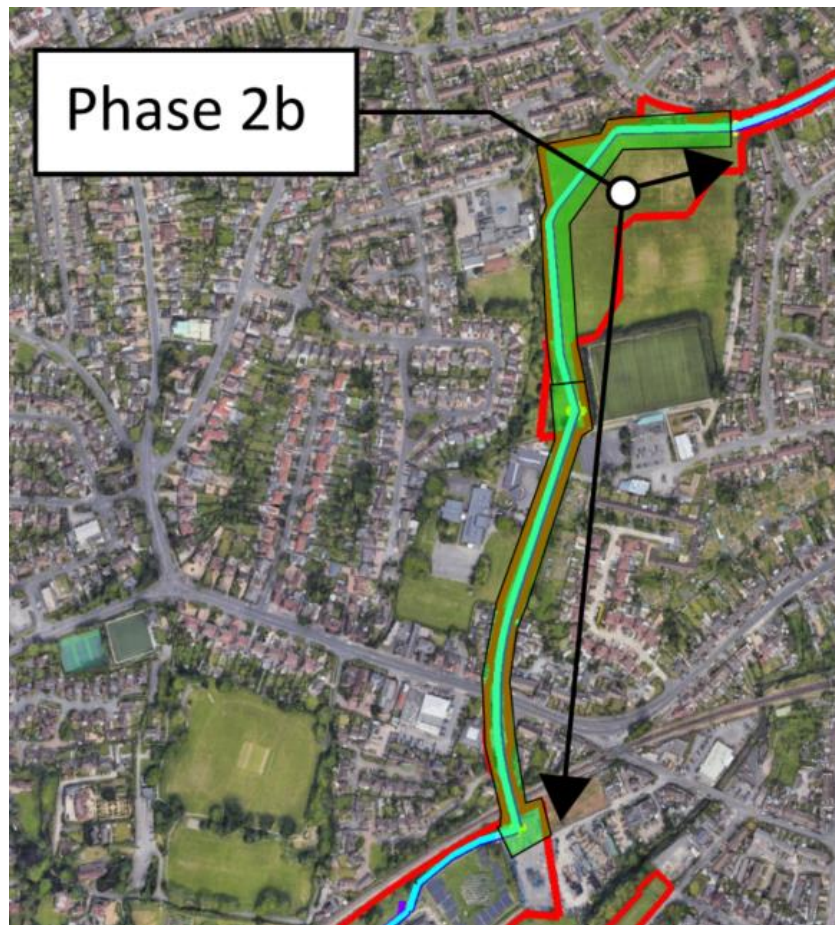


Figure 5 – Phase 2b Overview



Figure 6 – Phase 3 Overview

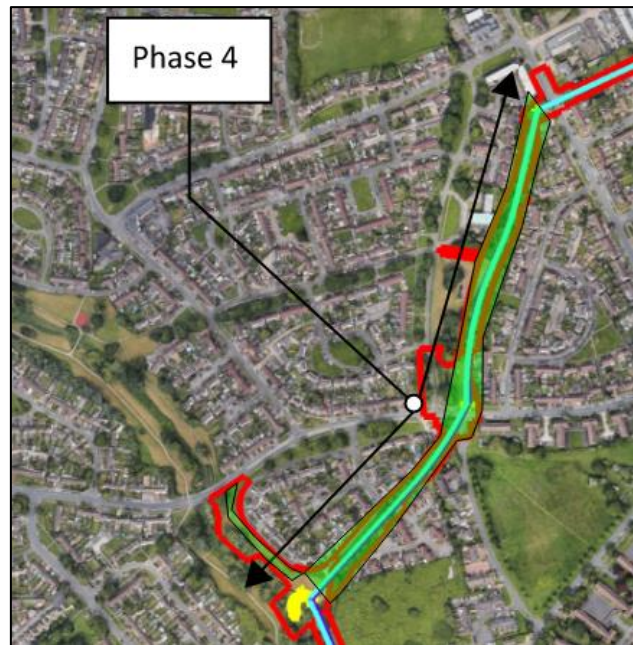


Figure 7 – Phase 4 Overview

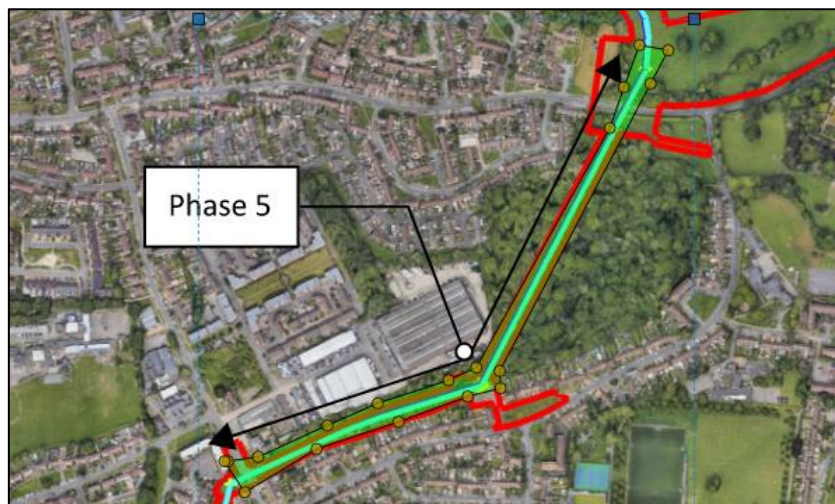


Figure 8 – Phase 5 Overview

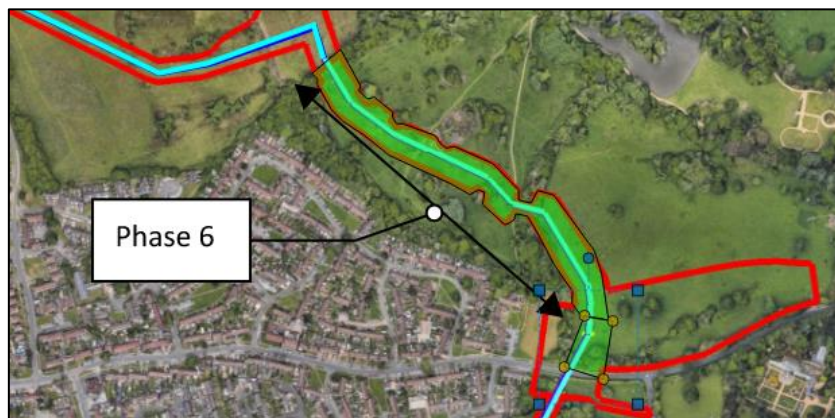


Figure 9 – Phase 6 Overview

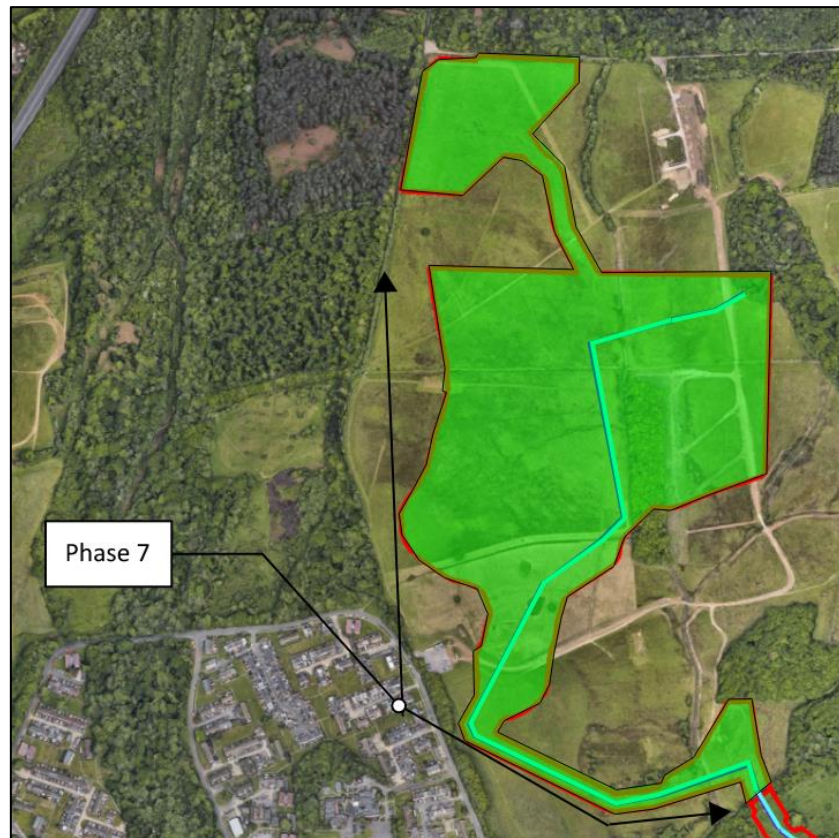


Figure 10 – Phase 7 Overview



Figure 11 – Phase 8 Overview



Figure 12 – Phase 9 Overview

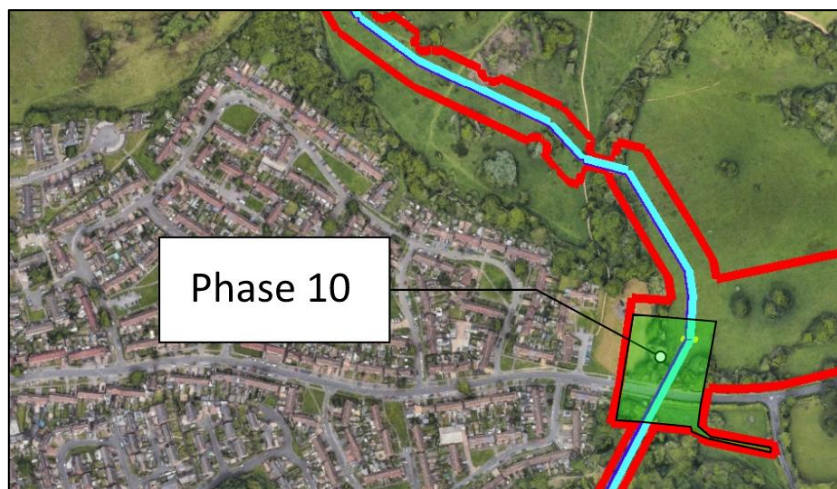


Figure 13 – Phase 10 Overview

Table 1 – Phase Details

Phase	Elements Covered	Start Date	Completion Date
1	Pipeline Section P0 [FUW] (Bedhampton, associated infra.)	Q1 - Q2 2026	Q2 – Q3 2027
2a	Pipeline Sections P0 [WAB] Shaft W1 (ex. shaft)	Q3 – Q4 2026	Q3 2027 – Q1 2028
2b	Pipeline Sections P1/P2 Shafts W2/W3	Q2 – Q3 2026	Q2 -Q3 2027
3	Pipeline Sections P3/P4 Shafts W3/W4/ED	Q3 – Q4 2026	Q2 – Q3 2028
4	Pipeline Sections P5/P6 Shafts ED/W5/W6	Q3 – Q4 2026	Q4 2028 – Q1 2029
5	Pipeline Sections P7/P8 Shafts W6/W7/W8	Q1 – Q2 2027	Q1 – Q2 2029
6	Pipeline Section P9	Q1 – Q2 2027	Q1 – Q2 2028
7	Pipeline Section P10 [FUW] (Reservoir, associated infra.)	Q4 2027 – Q1 2028	Q3 – Q4 2029
8	Purbrook Way Culvert	Q1 – Q2 2028	Q2 – Q3 2028
9	Dunsbury Way Culvert	Q2 – Q3 2028	Q3 – Q4 2028
10	Middle Park Way Culvert	Q1 – Q2 2027	Q2 – Q3 2027
N/A	Shaft 1 (subject of separate Reserved Matters Application APP/24/00204 linked to original outline planning permission APP/20/00991)	Q1 – Q2 2026	Q2 – Q3 2026