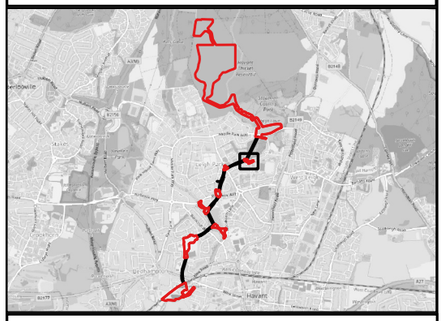
AtkinsRéalis



Legend

- Surface and Underground Works (Site Boundary)
- Underground Works Only

Post Development Habitat (Tree)

- Retained
- Translocated
- Created

Post Development Habitat (Linear)

Retained

- Line of Trees
- Native Hedgerow

Created

- Line of Trees
- Species-rich Native Hedgerow

Post Development Habitat (Area)

- Blackthorn scrub
- Bramble scrub
- Developed land; sealed surface
- Introduced shrub
- Lowland mixed deciduous woodland
- Mixed scrub
- Modified grassland
- Other neutral grassland
- Other woodland; broadleaved
- Watercourse footprint
- Wet woodland
- Created
- Retained (no symbol)

0 20 40 m

Original scale: 1:800	Version: 2.0

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Client: Portsmouth Water

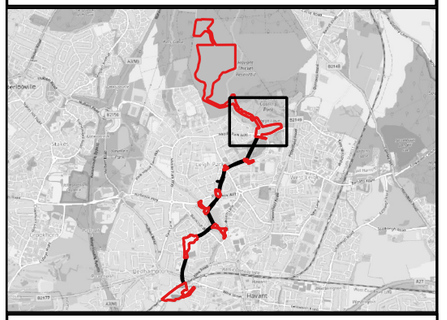
Project: Havant Thicket Reservoir

Job No: 100103591

Figure 3: Onsite BNG - Status of Area Habitats and Hedgerows (7 of 8)

Drawn by: SS Date: 05/06/25	Checked by: GH Date: 05/06/25	Reviewed by: VG Date: 06/06/25

AtkinsRéalis



Legend

- Surface and Underground Works (Site Boundary)
- Underground Works Only

Post Development Habitat (Tree)

- Retained
- Translocated
- Created

Post Development Habitat (Linear)

Retained

- Line of Trees
- Native Hedgerow

Created

- Line of Trees
- Species-rich Native Hedgerow

Post Development Habitat (Area)

- Blackthorn scrub
- Bramble scrub
- Developed land; sealed surface
- Introduced shrub
- Lowland mixed deciduous woodland
- Mixed scrub
- Modified grassland
- Other neutral grassland
- Other woodland; broadleaved
- Watercourse footprint
- Wet woodland
- Created
- Retained (no symbol)

0 20 40 m

Original scale: 1:2,500	Version: 2.0

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Client: Portsmouth Water

Project: Havant Thicket Reservoir

Job No: 100103591

Figure 3: Onsite BNG - Status of Area Habitats and Hedgerows (8 of 8)

Drawn by: SS Date: 05/06/25	Checked by: VG Date: 05/06/25	Reviewed by: xx Date: xx/xx/xx

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N

Site 15

Site 16

26

27

29

Site 17

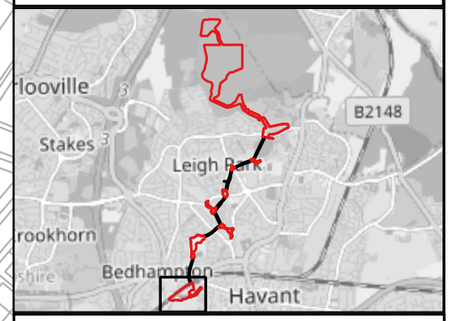
28b

28a

Site 14 - Hermitage Stream
Bedhampton

Site 19

Site 18



Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

Original scale: 1:1,971	Version: 2.0

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Job No: 100103591

Figure 4: Onsite BNG – Overview for Watercourses (1 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

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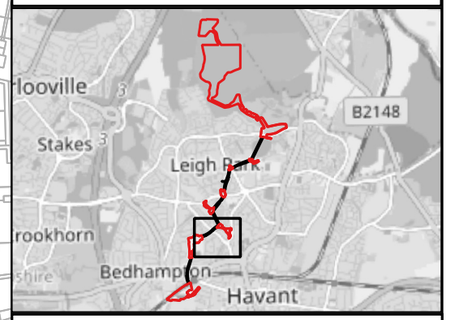

N

23
24
25

Site 8 - Hermitage Stream
Stockheath

Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

Original scale: 1:2,000	Version: 2.0

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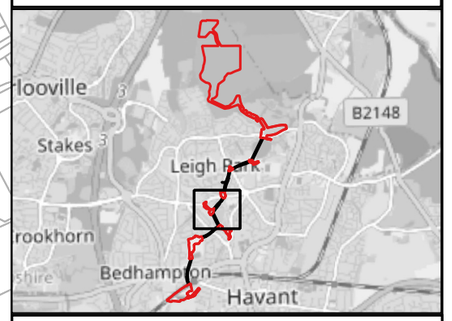
Job No: 100103591

Figure 4: Onsite BNG – Overview for Watercourses (2 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

AtkinsRéalis



N

14
15
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23

Site 12 - Riders Lane Stream Upstream of Hermitage Stream Confluence

Site 13 - Hermitage Stream Emergency Discharge Chamber

Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

Original scale: 1:2,000	Version: 2.0

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Project: Havant Thicket Reservoir

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Figure 4: Onsite BNG – Overview for Watercourses (3 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

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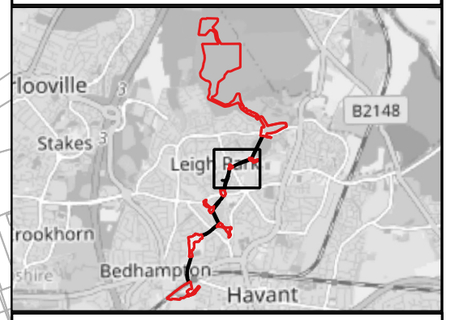

N

7
8
9
10
11
12
13

Site 11 - Riders Lane Stream
Downstream of Dunsbury Way

Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

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Project: Havant Thicket Reservoir

Job No: 100103591

Figure 4: Onsite BNG – Overview for Watercourses (4 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

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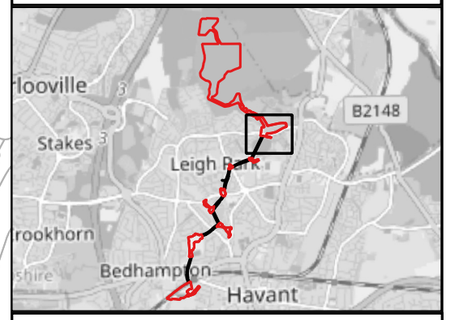

N

Site 9 - Lake Stream Pipeline Crossing

Site 10 - Riders Lane Stream Downstream of Middle Park Way

Site 7 - Riders Lane Stream Copse Wood

Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

Original scale: 1:2,000	Version: 2.0

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Job No: 100103591

Figure 4: Onsite BNG – Overview for Watercourses (5 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

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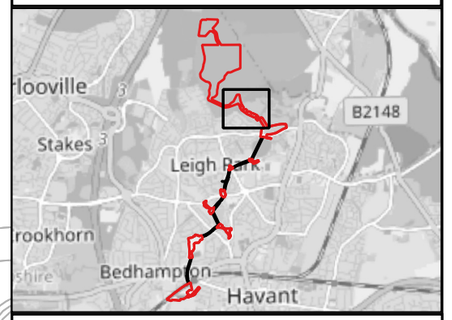
N



Site 6 - Riders Lane Stream
Southern Edge of Havant Thicket Reservoir

Site 9 - Lake Stream Pipeline Crossing

Legend

Scheme Boundary
Surface and Underground Work
Underground Works Only
MoRPh Survey Site
BNG Assessment Reach

0 50 100 m

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Job No: 100103591

Figure 4: Onsite BNG – Overview for Watercourses (6 of 6)

Drawn by: SS Date: 03/06/25	Checked by: HMJ Date: 04/06/25	Reviewed by: SD Date: 06/06/25

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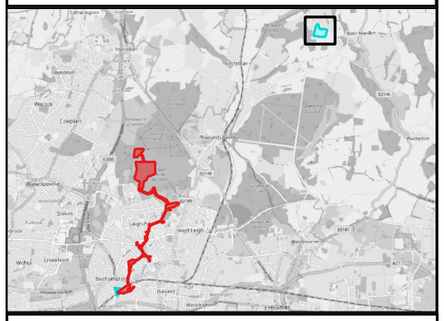

Legend

- Site Boundary
- Offsite Boundary

Baseline Habitat (Tree)

- Baseline Urban Tree

Baseline Habitat (Area)

- Cereal crops
- Other neutral grassland
- Pond (non-priority)

0 20 40 m

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Job No: 100103591

Figure 5: Offsite BNG Baseline – Area Habitats (Pig Shed Trust)

Drawn by: SS Date: 05/06/25	Checked by: GH Date: 05/06/25	Reviewed by: VG Date: 06/06/25

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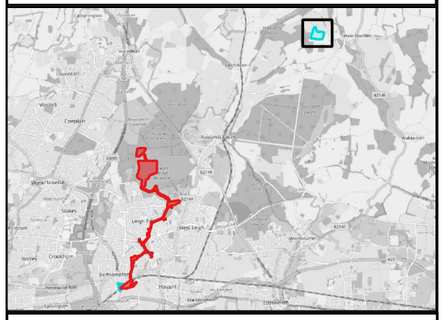

Legend

- Site Boundary
- Offsite Boundary

Post Development Habitat (Trees)

- Baseline Urban Tree (Retained)
- Proposed Urban Tree

Post Development Habitat (Area)

- Lowland mixed deciduous woodland
- Mixed scrub
- Other neutral grassland
- Pond (non-priority)

0 20 40 m

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Project: Havant Thicket Reservoir

Job No: 100103591

Figure 6: Offsite BNG Post Works – Area Habitats (Pig Shed Trust)

Drawn by: SS Date: 01/04/25	Checked by: VG Date: 02/04/25	Reviewed by: xx Date: xx/xx/xx

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