

Grand Union Canal Transfer

Environmental Impact Assessment Scoping Report

Volume 2: Figures

Part 4 of 11

Affinity Water, Severn Trent and Canal & River Trust



Prepared for:

Affinity Water, Severn Trent and Canal & River Trust

Prepared by:

AECOM Limited

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An EIA Scoping Boundary has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out and is included on a number of the Figures presented in Volume 2 of this EIA Scoping Report. These Figures are not consenting/planning application plans. The EIA Scoping Boundary is wider than the final DCO limits (red line) for the application. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail. Existing buildings and other identified constraints, will be excluded from the DCO limits (red line) where possible. The DCO limits as refined will be published and consulted on in the next stage of public consultation (currently expected to be Q4 2025/ Q1 2026).



Figure 12-1: GUC Aquatic Ecology Survey Locations







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Basingstoke, RG21 7PP

EIA Scoping Boundary

Water Framework Directive Canal

Canal Pound Reference

CC Pound 1-1 (OxGU)

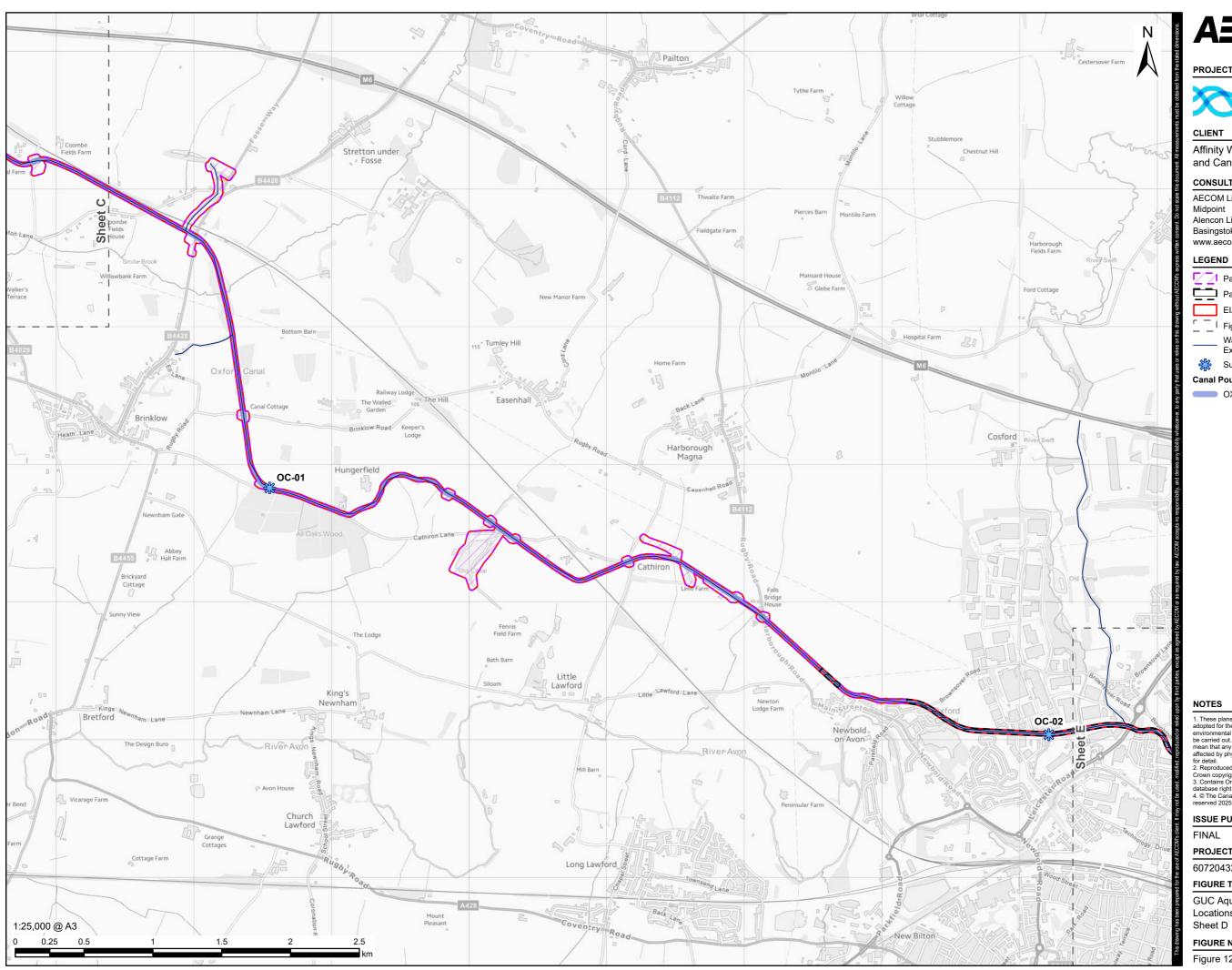
GUC Aquatic Ecology Survey



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EIA Scoping Boundary

CC Pound 1-1 (OxGU)



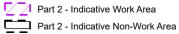
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Part 2 - Indicative Work Area

EIA Scoping Boundary

Figure Extent

Water Framework Directive Canal

Extent Survey Locations

Canal Pound Reference

OX Pound 2-1 (OXGU)

1. These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.

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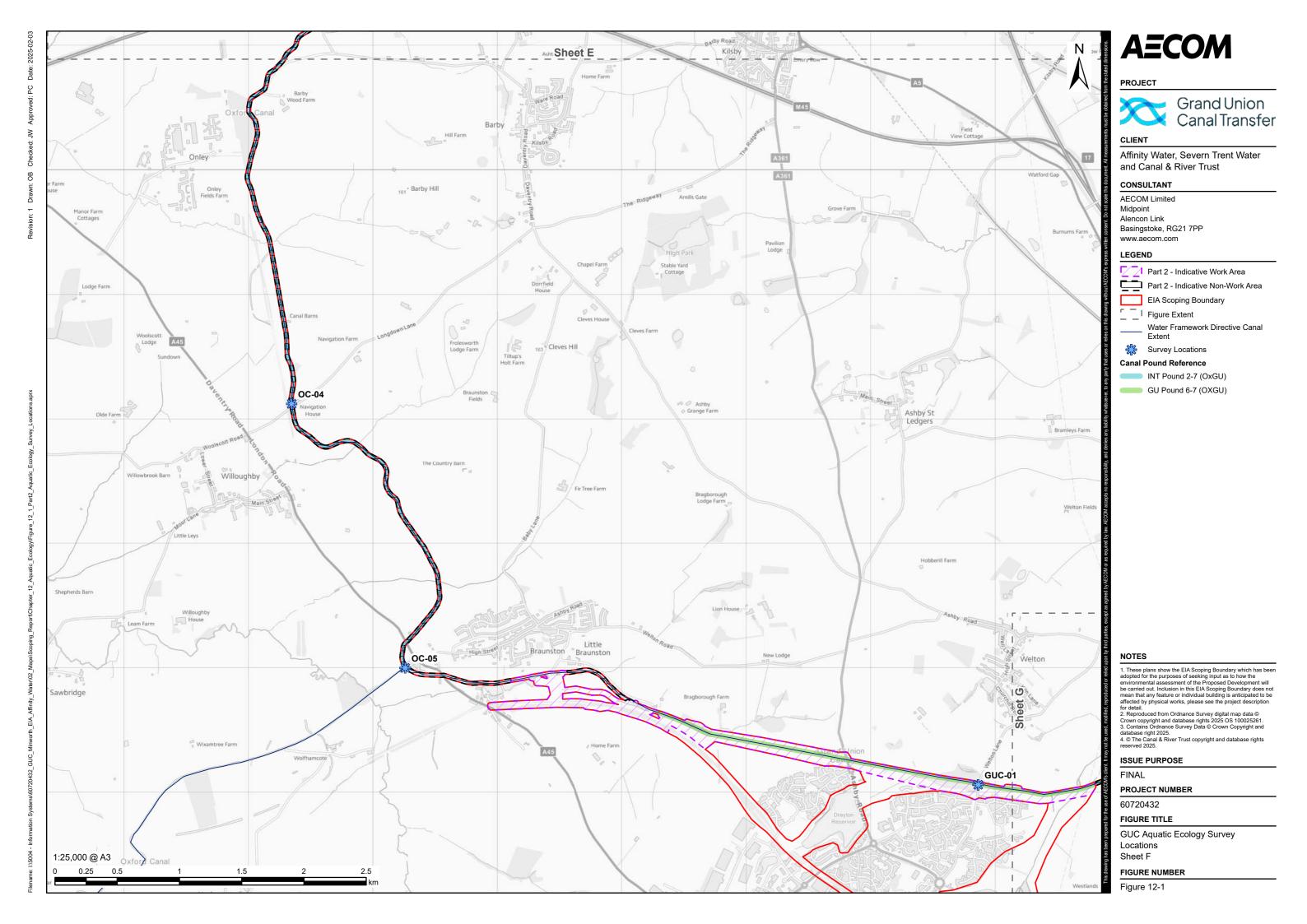
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FIGURE TITLE

GUC Aquatic Ecology Survey Locations

FIGURE NUMBER







Affinity Water, Severn Trent Water

EIA Scoping Boundary

Water Framework Directive Canal

GUC Aquatic Ecology Survey



Water Framework Directive Canal



Water Framework Directive Canal



Affinity Water, Severn Trent Water

Water Framework Directive Canal

GUC Aquatic Ecology Survey









Figure 12-2: GUC Fish Habitat Survey Locations





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Part 2 - Indicative Work Area

EIA Scoping Boundary

Figure Extent

Water Framework Directive Canal Extent

∢ ► GUC Canal Pound Extent

Fish Habitat Survey Location

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FIGURE TITLE

GUC Fish Habitat Survey Locations

FIGURE NUMBER



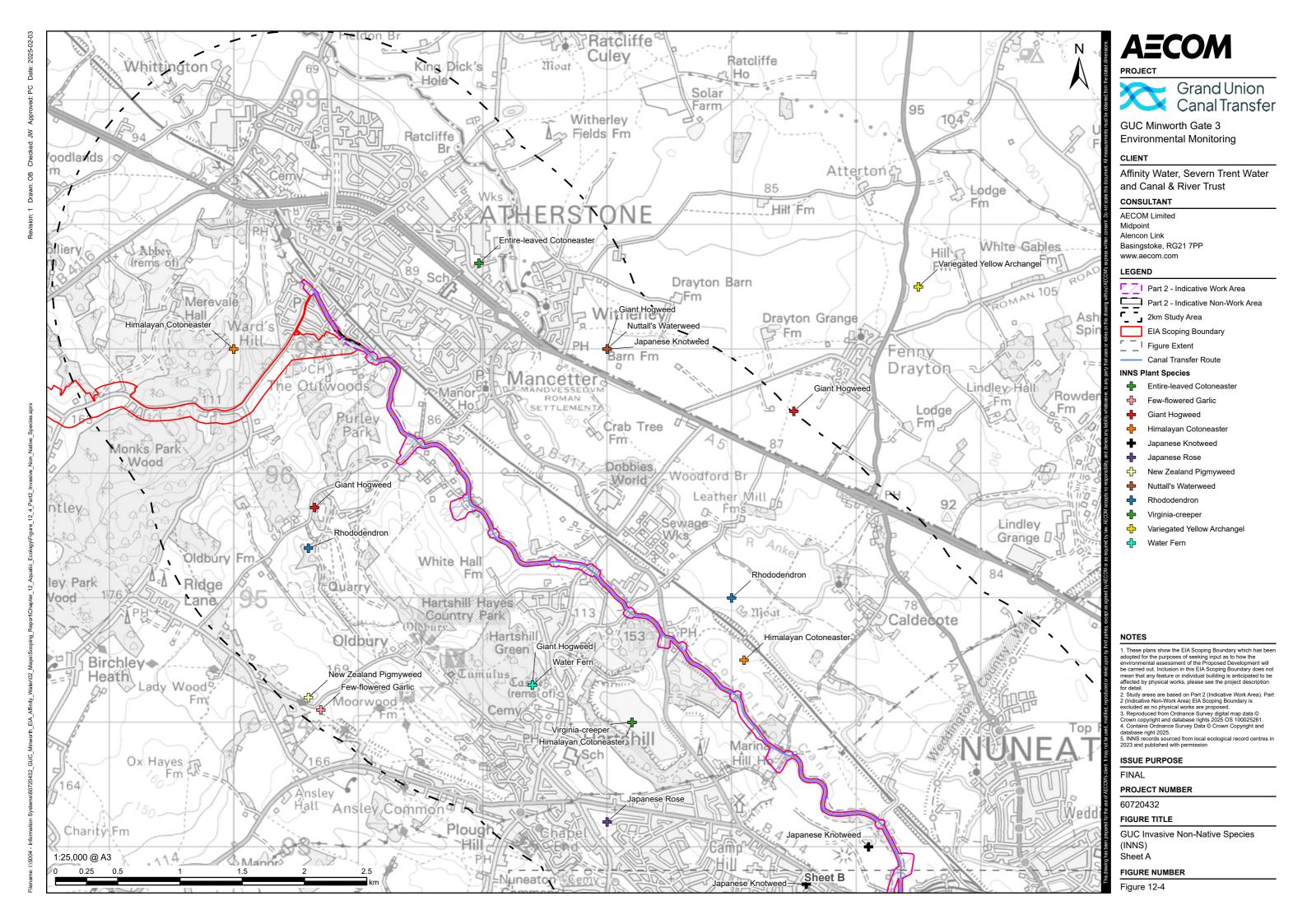
Figure 12-3: GUC Water Framework Directive [WFD] Water Bodies

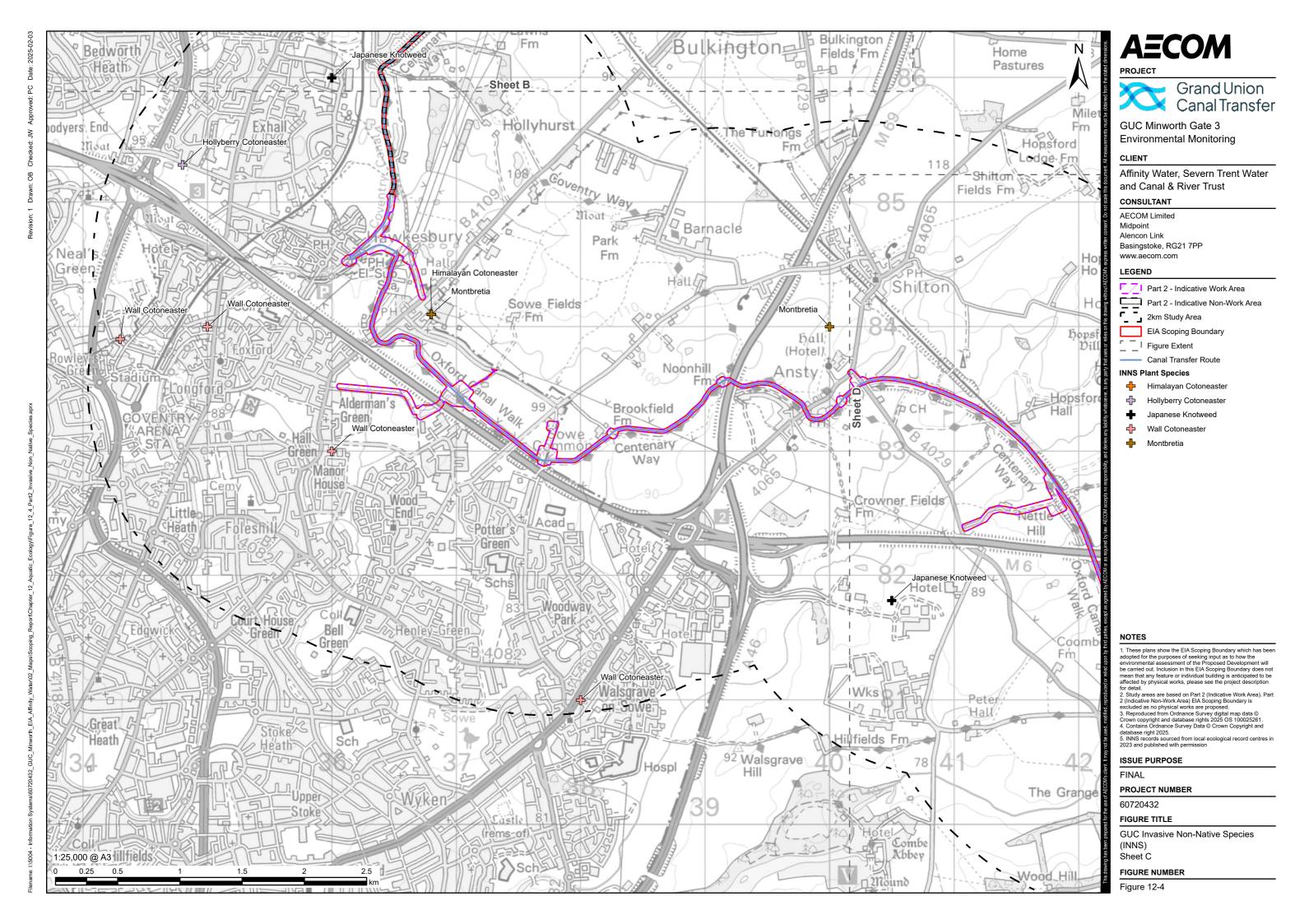


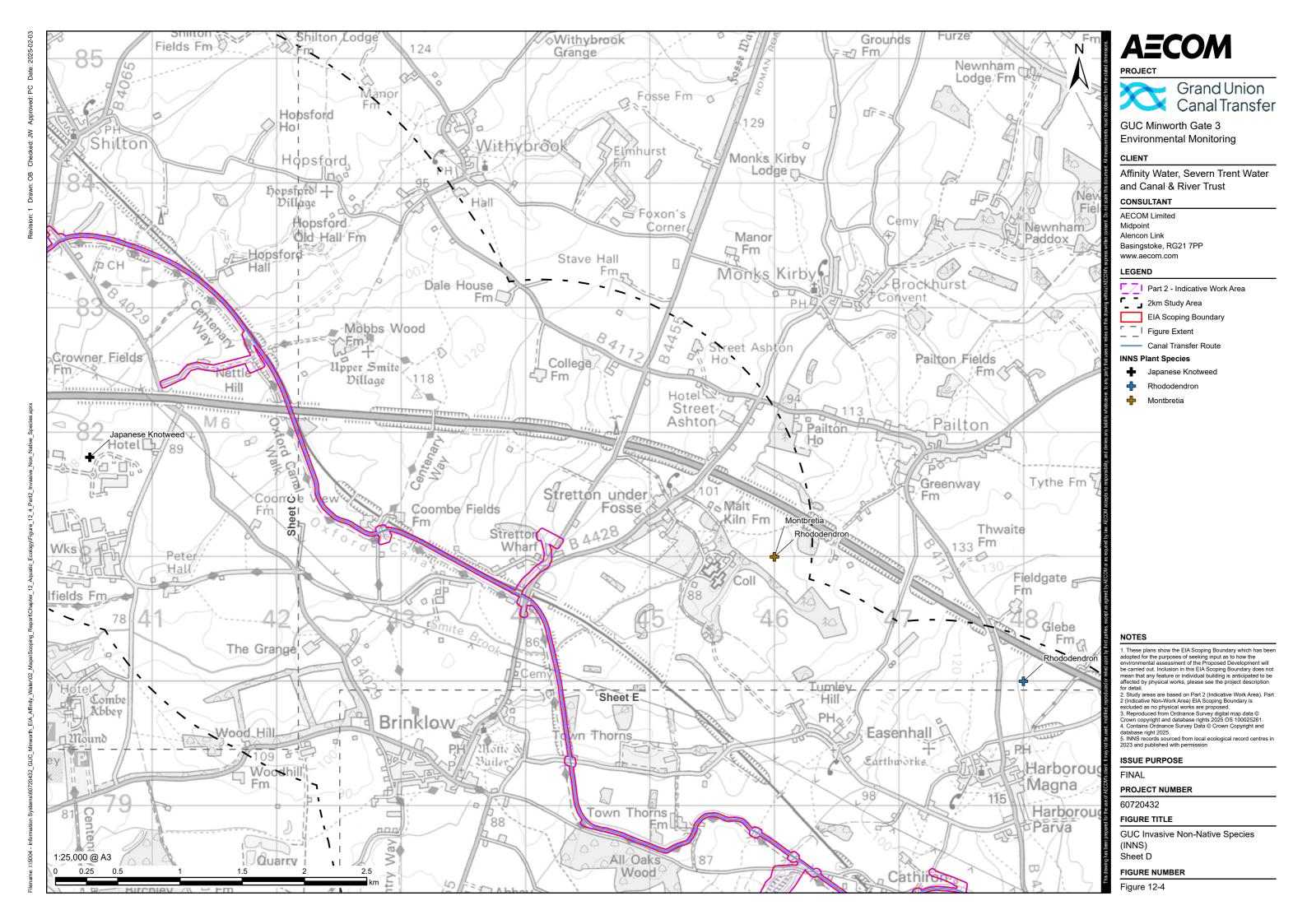
WFD River Waterbody Catchments

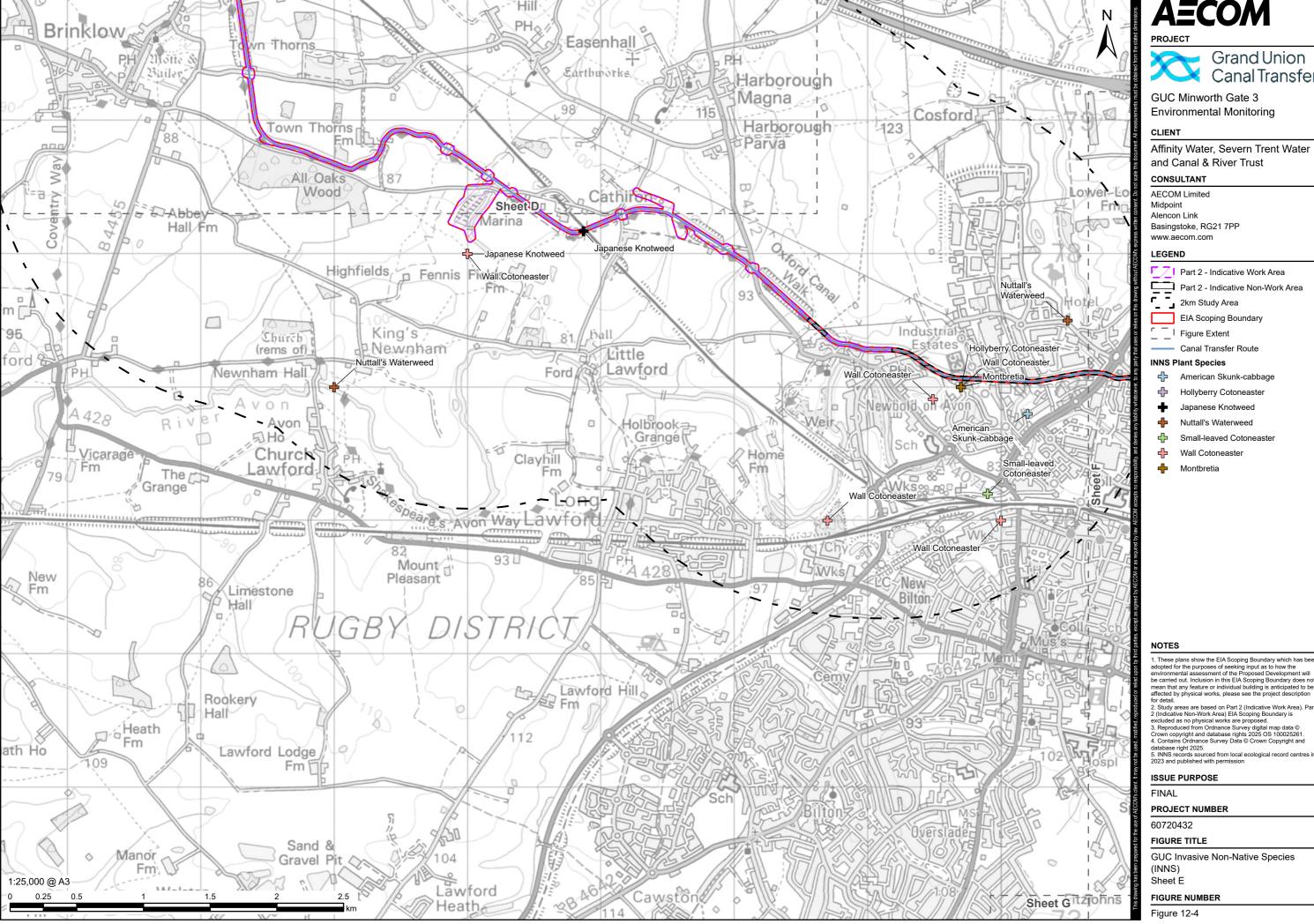


Figure 12-4: GUC Invasive Non-Native Species (INNS)











Environmental Monitoring

Affinity Water, Severn Trent Water

Part 2 - Indicative Non-Work Area

Canal Transfer Route

Japanese Knotweed

- These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
- 2 (Indicative Non-Work Area) EIA Scoping Boundary is

GUC Invasive Non-Native Species



Environmental Monitoring

Affinity Water, Severn Trent Water

Basingstoke, RG21 7PP

Part 2 - Indicative Non-Work Area

EIA Scoping Boundary

Canal Transfer Route

- These plans show the EIA Scoping Boundary which has been adopted for the purposes of seeking input as to how the environmental assessment of the Proposed Development will be carried out. Inclusion in this EIA Scoping Boundary does not mean that any feature or individual building is anticipated to be affected by physical works, please see the project description for detail.
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GUC Invasive Non-Native Species



Environmental Monitoring

Affinity Water, Severn Trent Water

Part 2 - Indicative Work Area

Part 2 - Indicative Non-Work Area

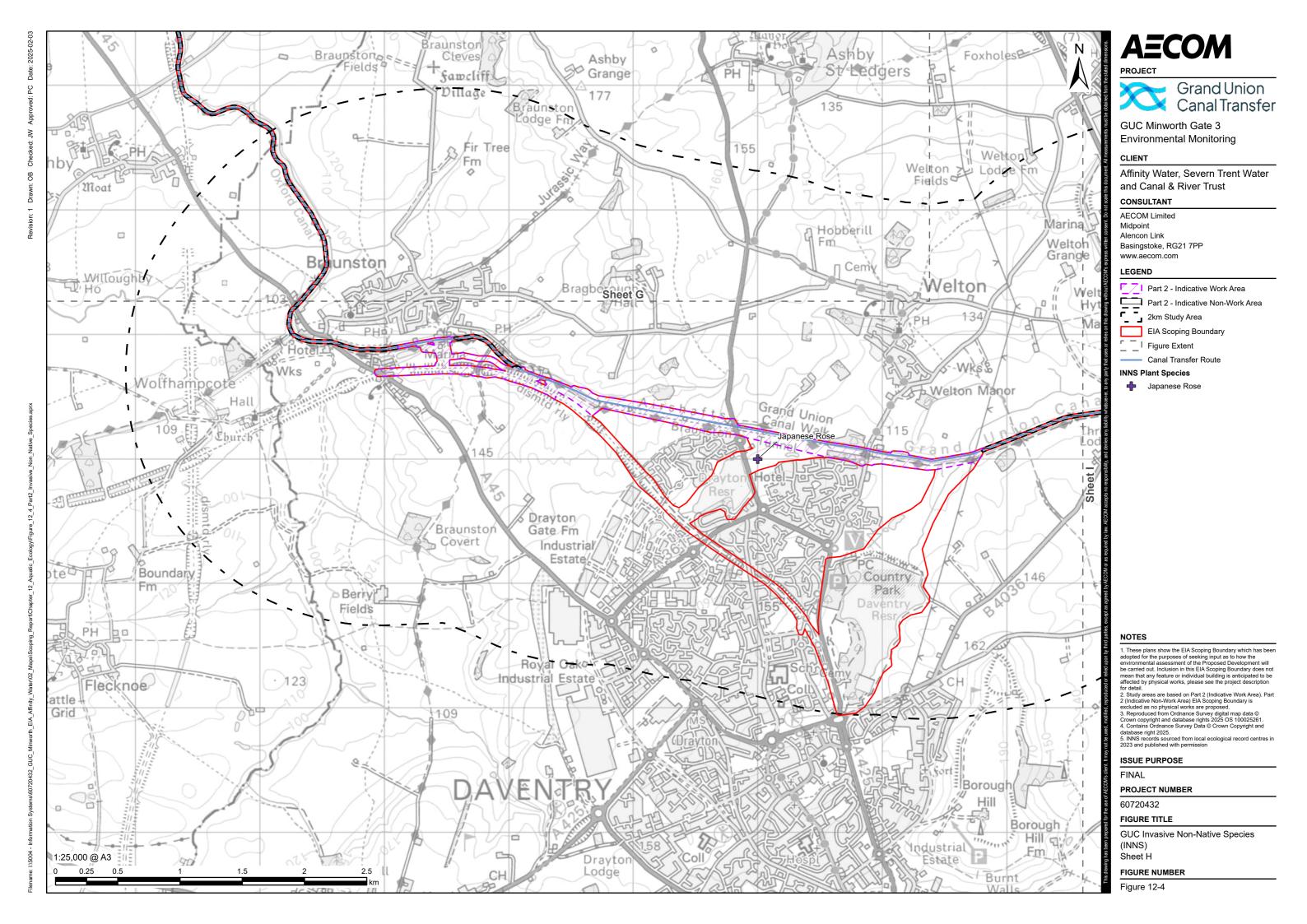
EIA Scoping Boundary

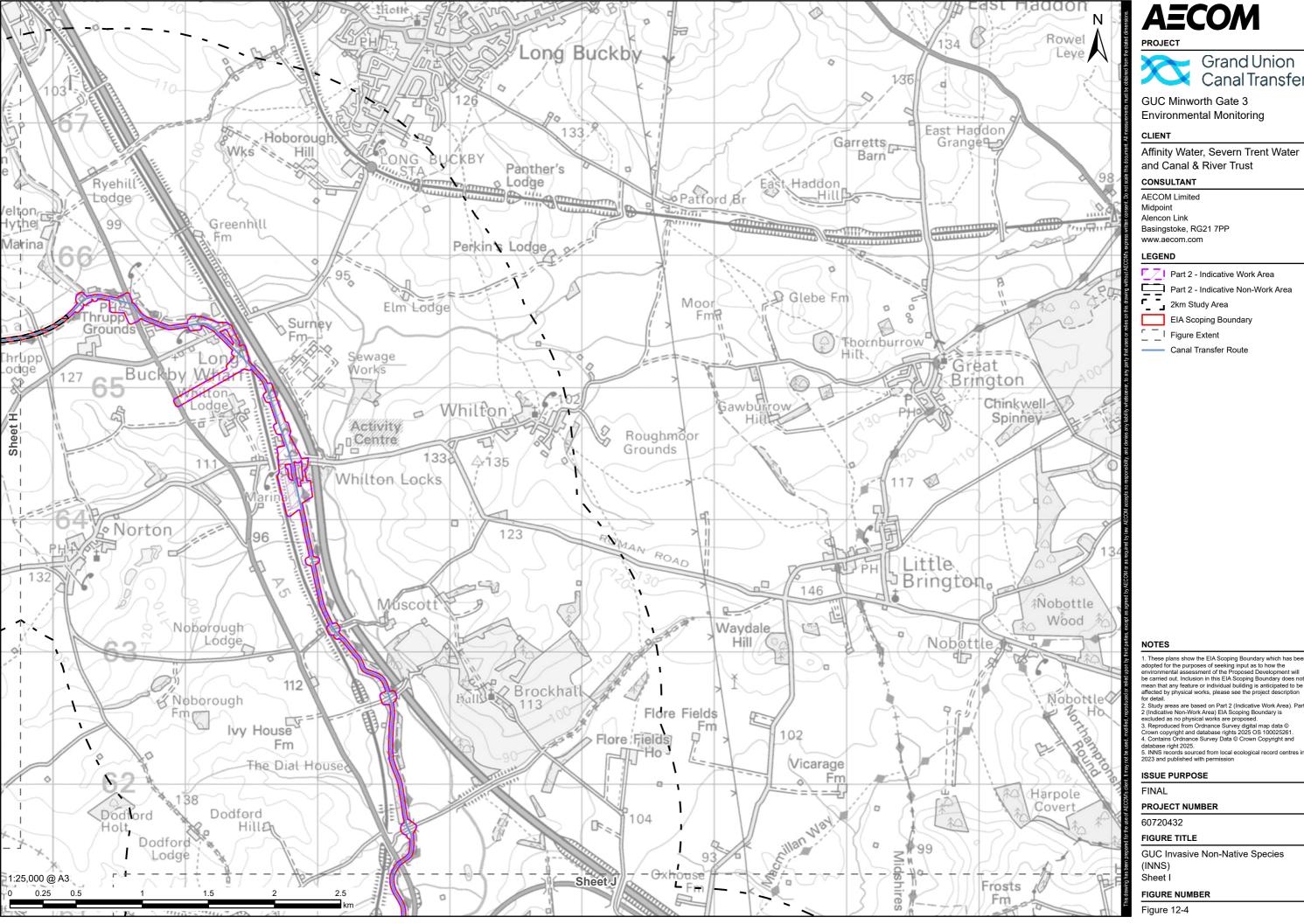
Canal Transfer Route

New Zealand Pigmyweed

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GUC Invasive Non-Native Species



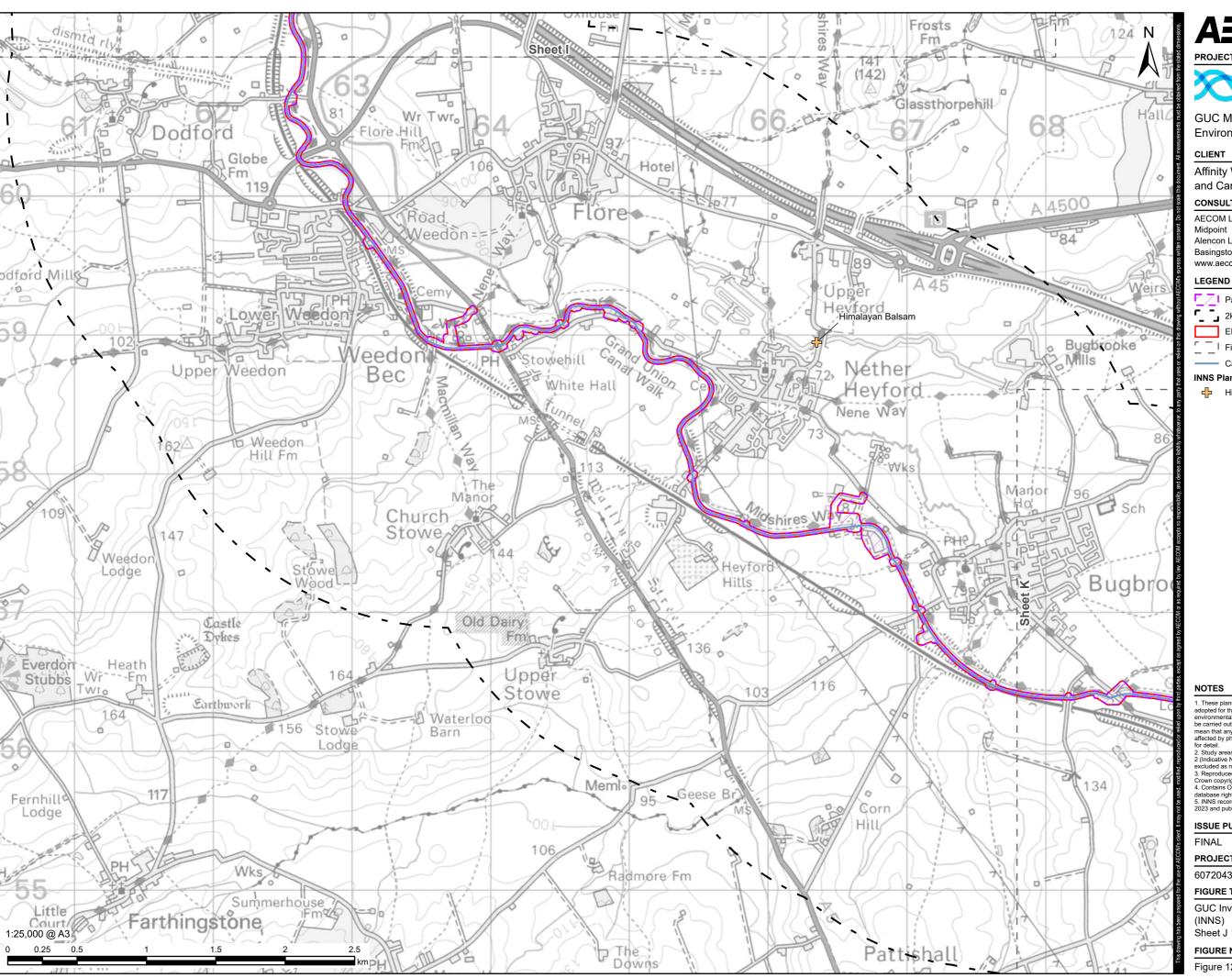




Part 2 - Indicative Non-Work Area

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GUC Invasive Non-Native Species





GUC Minworth Gate 3 **Environmental Monitoring**

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Part 2 - Indicative Work Area 2km Study Area

EIA Scoping Boundary

Figure Extent Canal Transfer Route

INNS Plant Species

Himalayan Balsam

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- for detail.

 2. Study areas are based on Part 2 (Indicative Work Area). Part 2 (Indicative Non-Work Area) EIA Scoping Boundary is excluded as no physical works are proposed.

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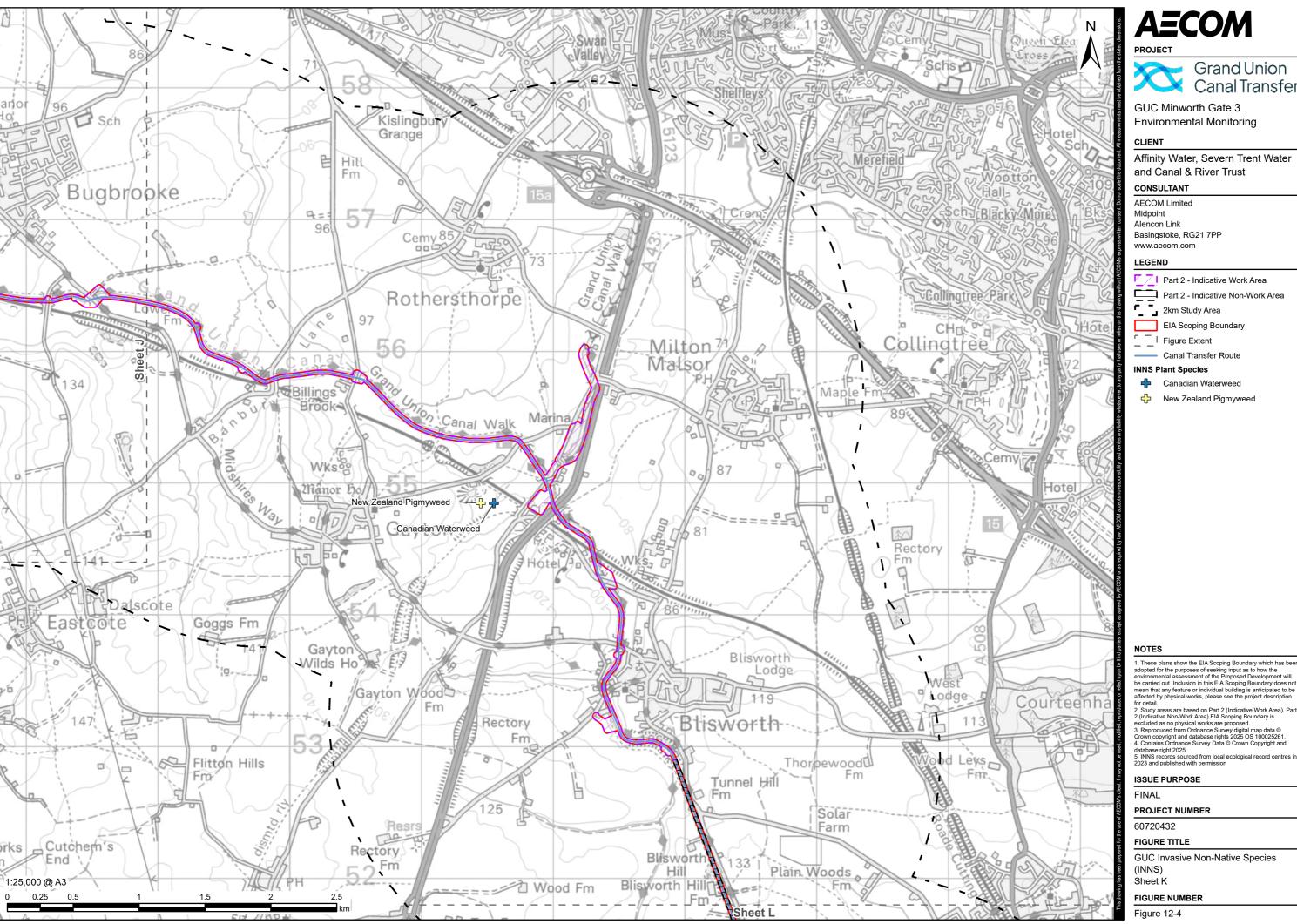
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FIGURE TITLE

GUC Invasive Non-Native Species (INNS)





GUC Minworth Gate 3 **Environmental Monitoring**

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Part 2 - Indicative Work Area

Part 2 - Indicative Non-Work Area

EIA Scoping Boundary

Figure Extent

Canal Transfer Route

INNS Plant Species

Canadian Waterweed

New Zealand Pigmyweed

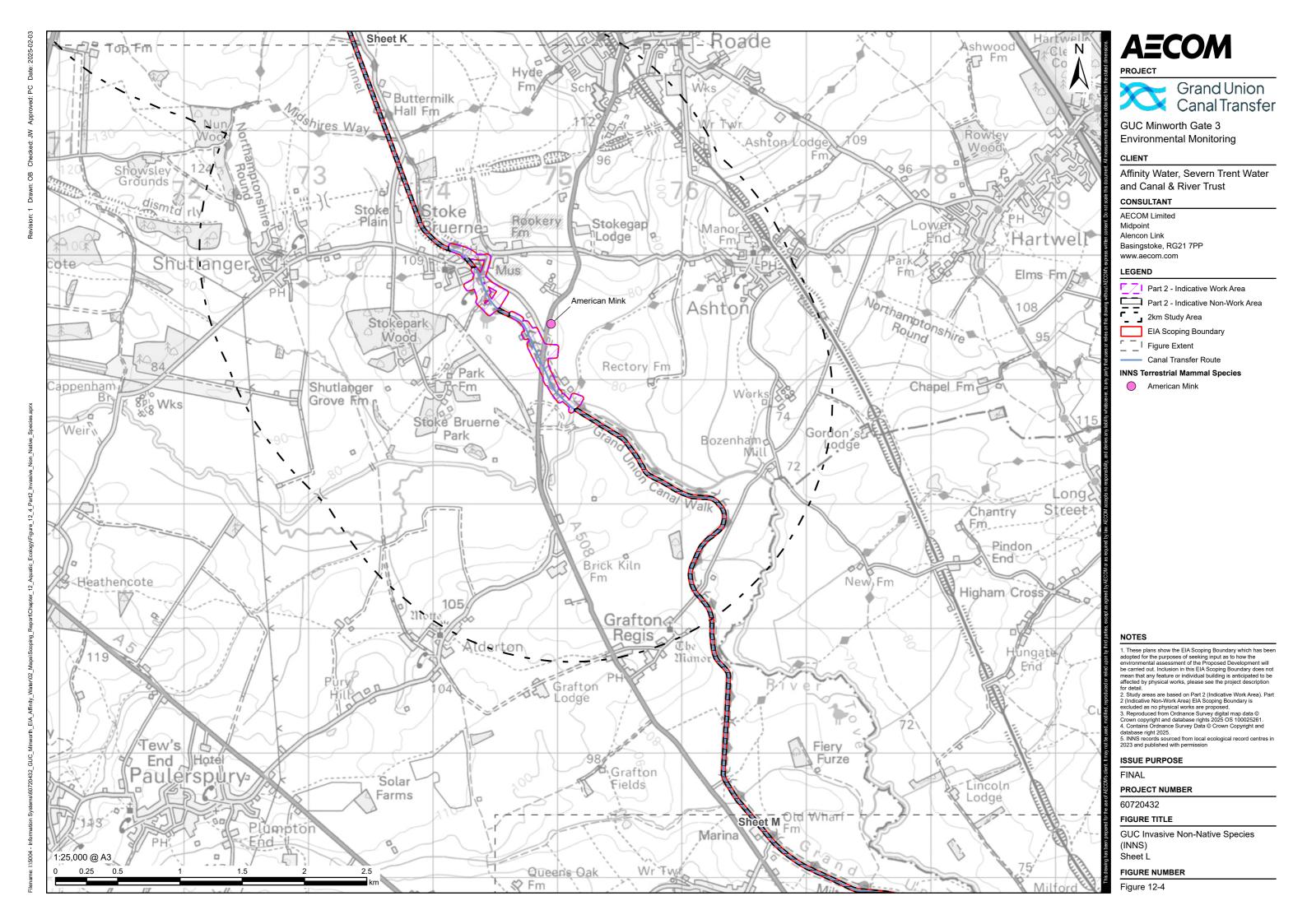
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- 2 (Indicative Non-Work Area) EIA Scoping Boundary is
- 2 (Inductive North North Area) Life Occiping Doublary is excluded as no physical works are proposed.

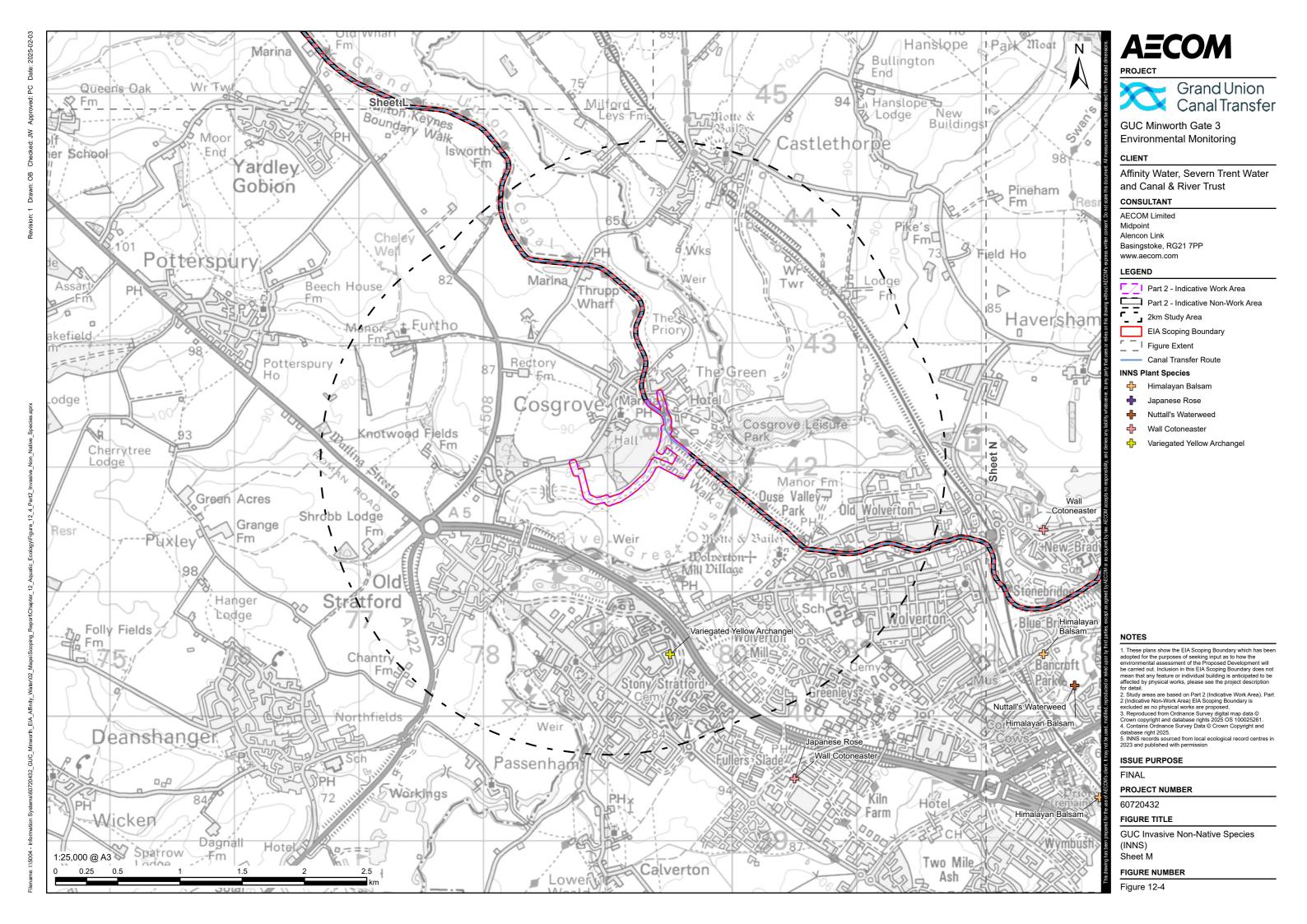
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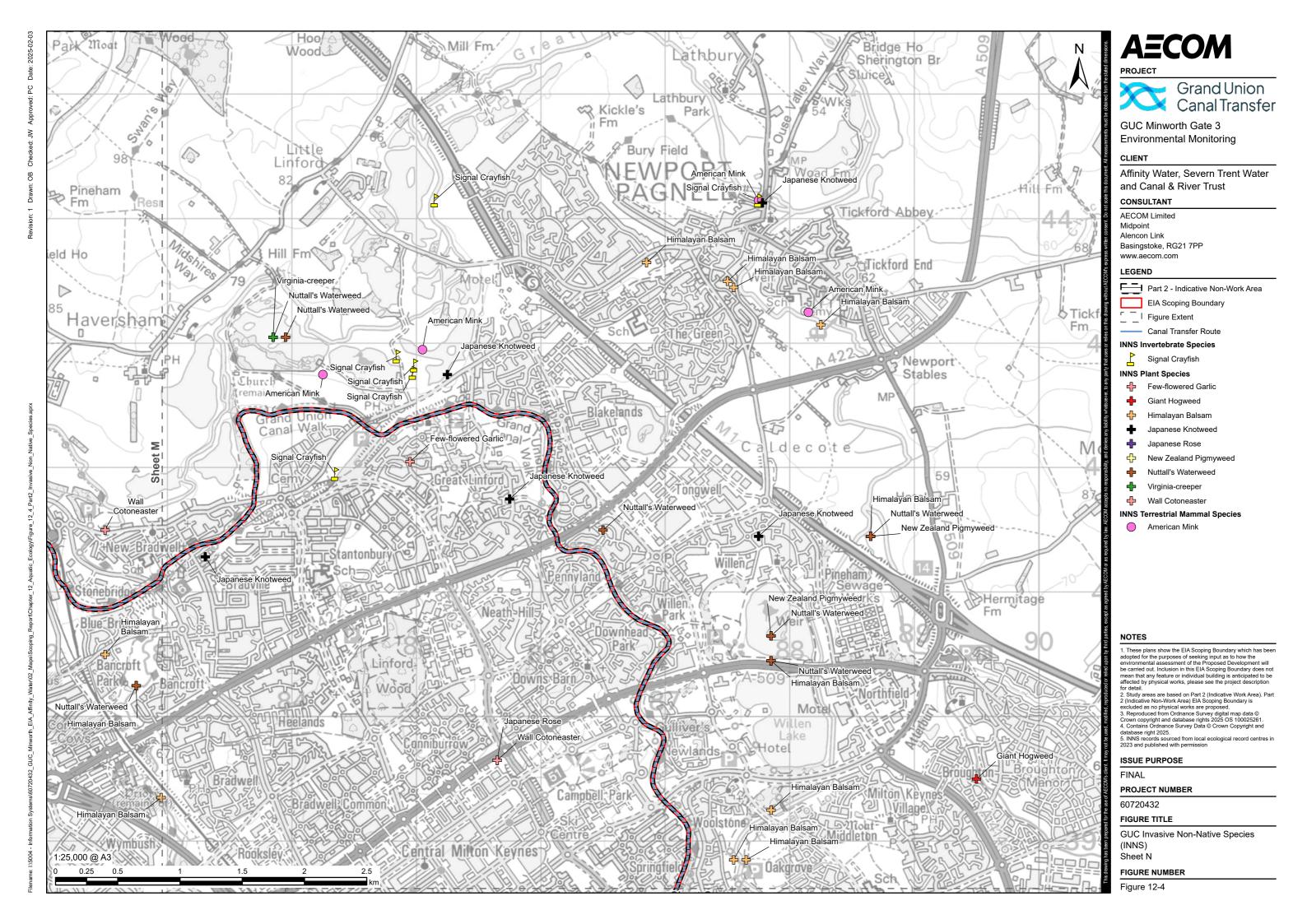
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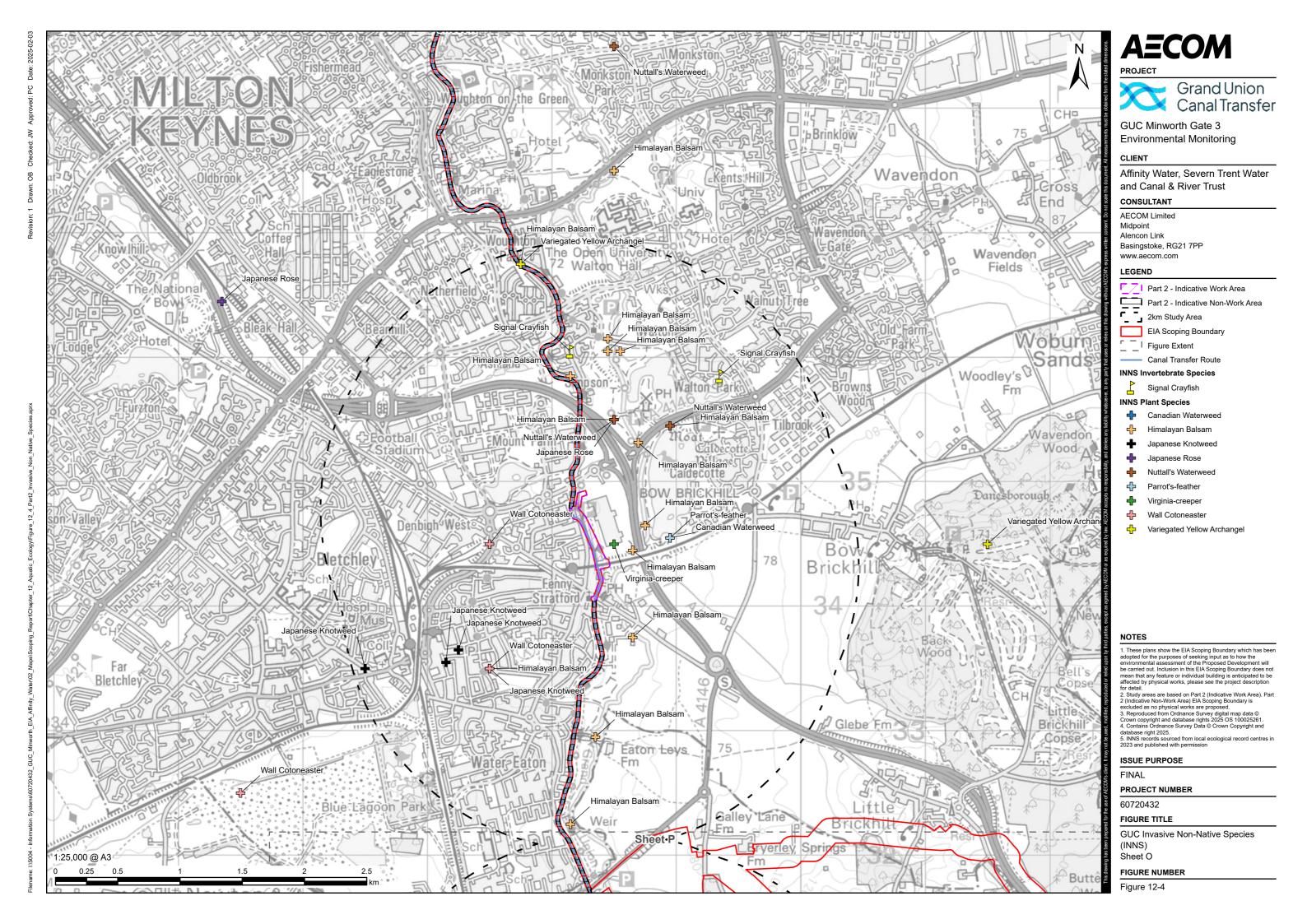
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GUC Invasive Non-Native Species









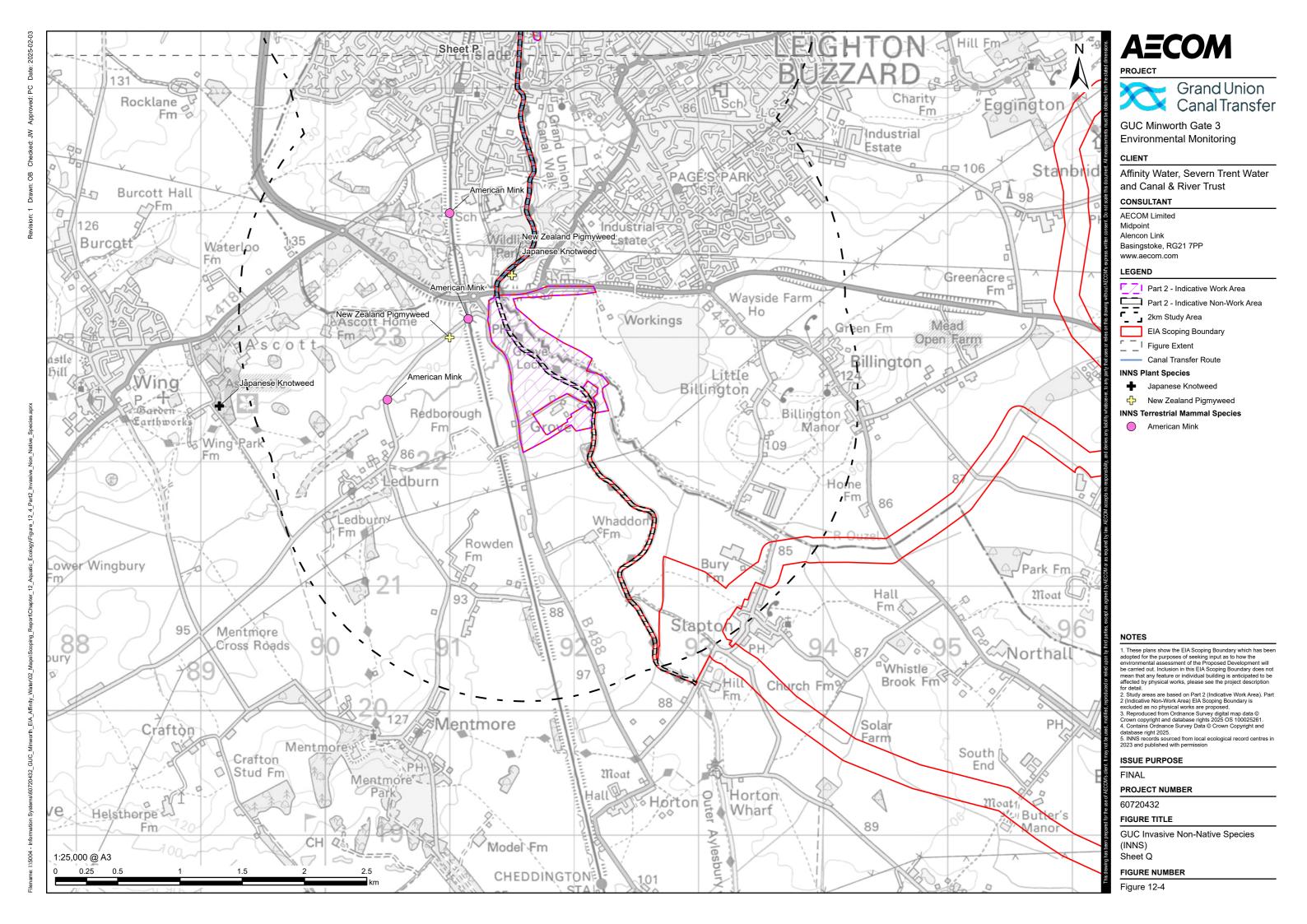




Figure 12-5: Tame and Trent WFD Water Bodies

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LEGEND

EIA Scoping Boundary

WFD Waterbody

WFD River Water Body - Cycle 3 -Included for Assessmen

- GB104028047420 Trent from Dove to Derwent
- GB104028047180 Trent River Tame to River Dove
- GB104028047050 Tame from River Anker to River Trent GB104028046440 Tame from River
- Blythe to River Anker
- GB104028046841 Tame River Rea to River Blythe

NOTES

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FIGURE TITLE

Tame and Trent WFD Water Bodies



Figure 12-6: Tame and Trent weirs on the Tame and Trent subject to fish passage assessment



Figure 12-7: Aquatic Ecology Zone of Influence – Part 1a Tame and Trent



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EIA Scoping Boundary

---- River Ouse

River Tame

Aquatic Ecology Zone of Influence -

Tame and Trent

GUC Aquatic Ecology Zone of Influence – Parts 1 to 4

Humber Estuary Special Area of Conservation

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FIGURE TITLE

Aquatic Ecology Zone of Influence – Part 1a Tame and Trent



Figure 12-8: Aquatic Ecology Zone of Influence - Parts 1-4



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EIA Scoping Boundary

Aquatic Ecology Zone of Influence – Tame and Trent

GUC Aquatic Ecology Zone of Influence – Parts 1 to 4

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FIGURE TITLE

Aquatic Ecology Zone of Influence -Parts 1-4