

BOW20_343 Alston Spade Mill,
Longridge, Section 1

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential

Potential nesting bird habitat:

- Broadleaved plantation woodland
- Semi-natural mixed woodland (HPI)
- Individual trees
- Hedgerow (HPI)

Potential otter habitat:

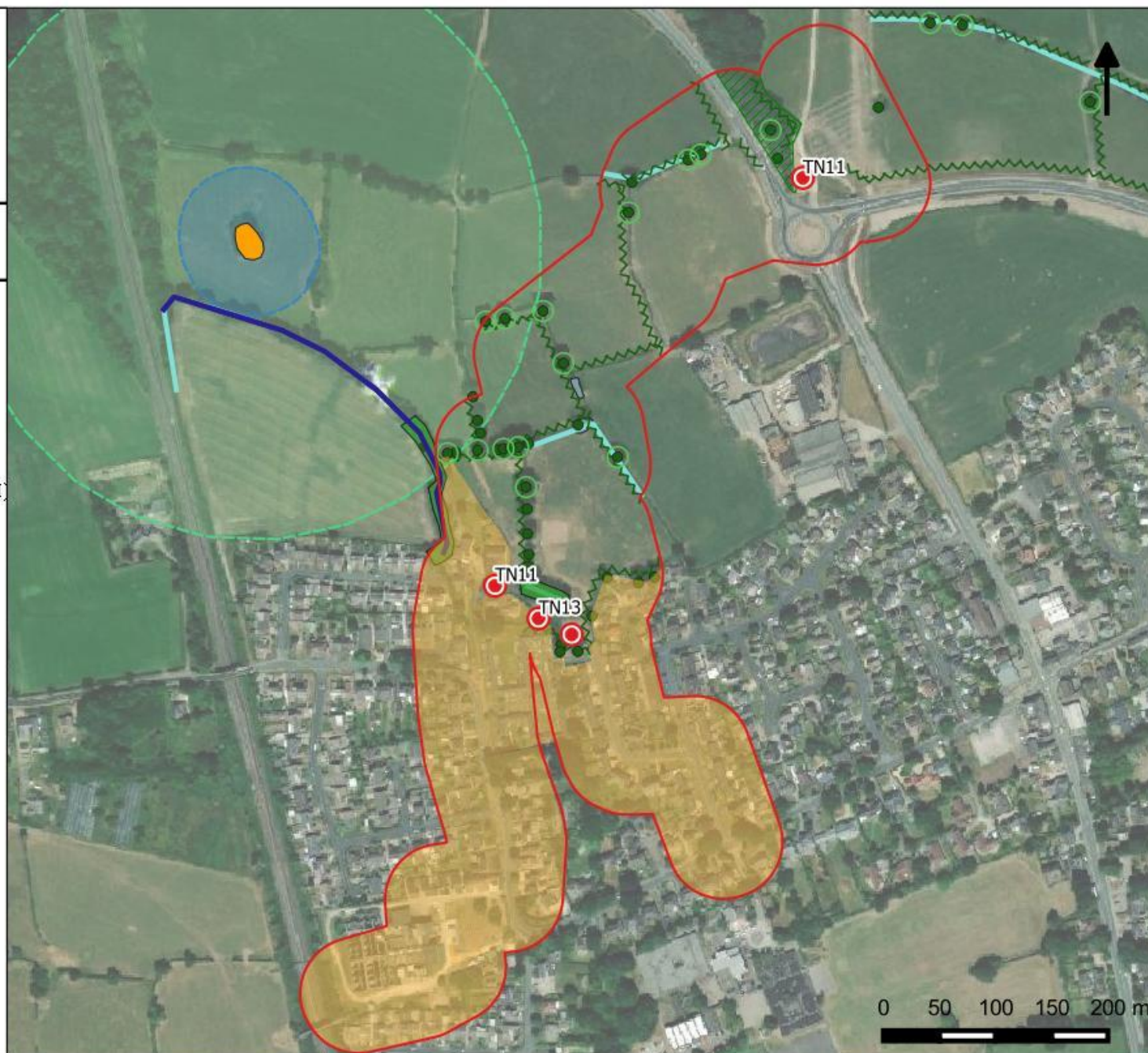
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain

eDNA survey results:

- GCN negative pond
- Unsurveyed pond
- 250 m pond buffer
- 50 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 2

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential

Potential nesting bird habitat:

- Broadleaved plantation woodland
- Semi-natural mixed woodland (HPI)
- Individual trees
- Hedgerow (HPI)
- x Scrub

Potential otter habitat:

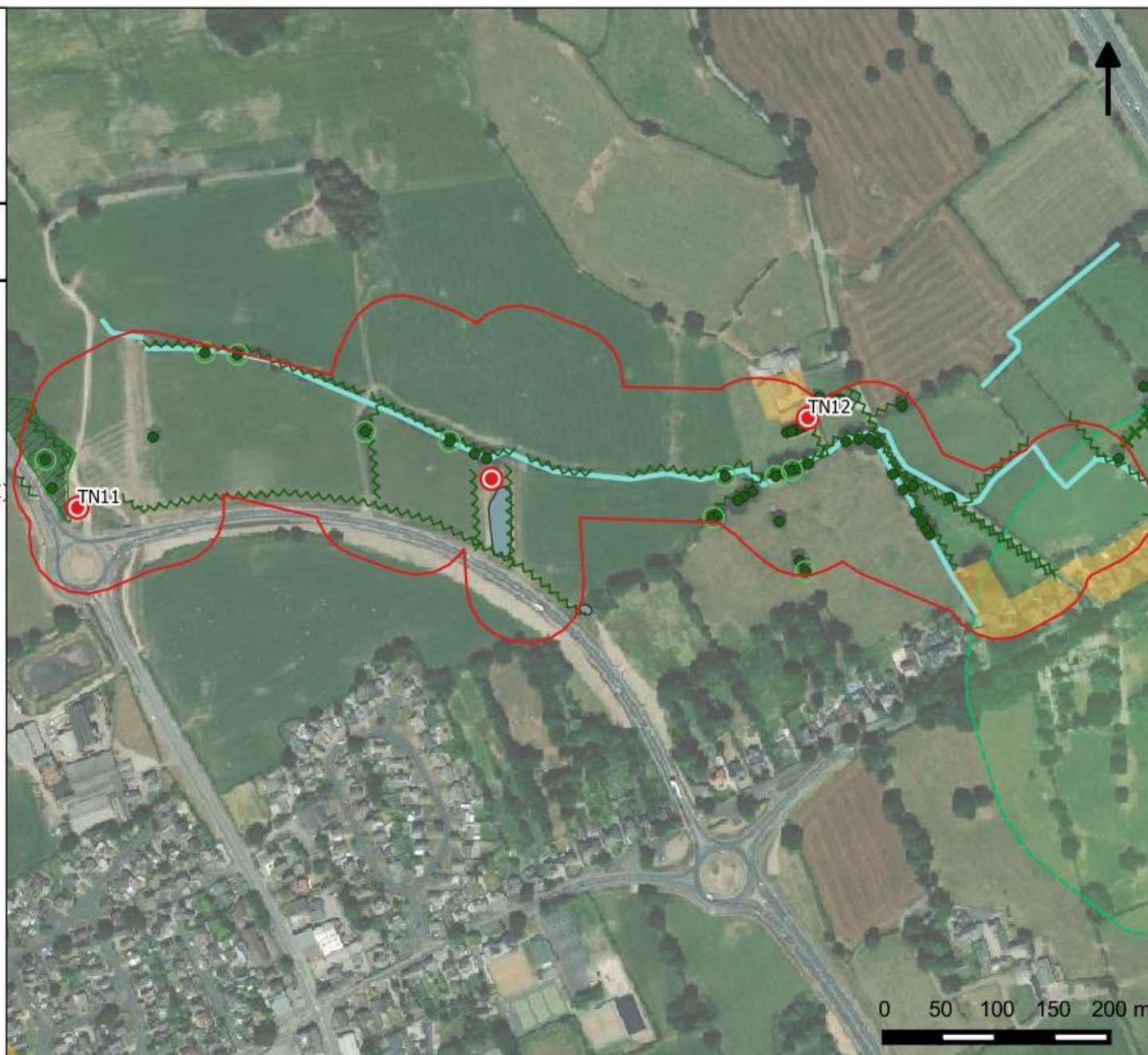
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain

eDNA survey results:

- GCN negative pond
- 250 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 3

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential
- ◆ Cotoneaster

Potential nesting bird habitat:

- Mixed plantation woodland
- Broadleaved plantation woodland
- Semi-natural mixed woodland (HPI)
- Individual trees
- ~ Hedgerow (HPI)
- x Scrub

Potential otter habitat:

- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain

eDNA survey results:

- GCN negative pond
- Unsurveyed pond
- 250 m pond buffer
- 50 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 4

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential
- Cotoneaster
- Himalayan balsam

Potential nesting bird habitat:

- Mixed plantation woodland
- Broadleaved plantation woodland
- Semi-natural mixed woodland (HPI)
- Individual trees
- Hedgerow (HPI)
- Scrub

Potential otter habitat:

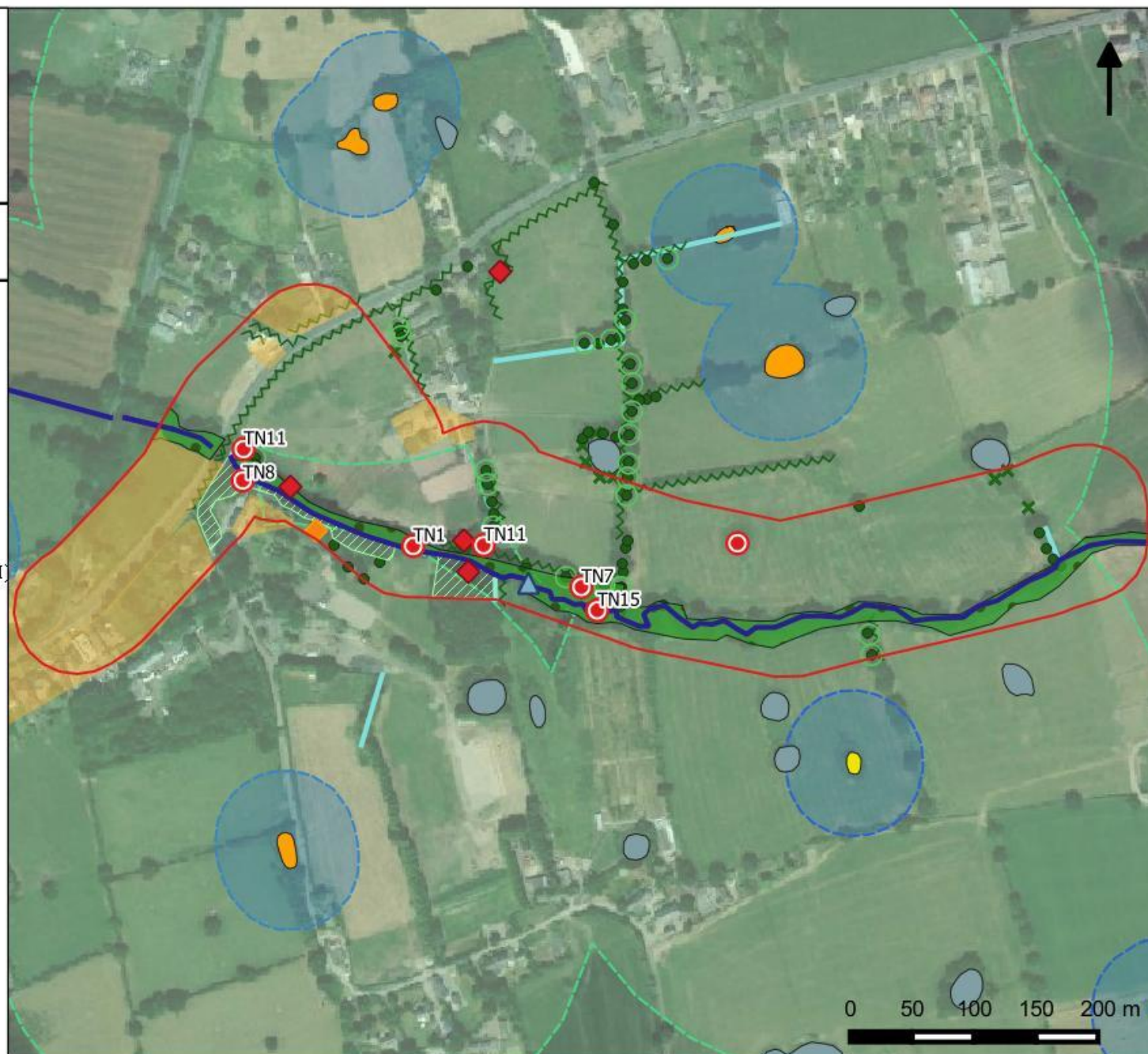
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain
- Potential water vole burrow

eDNA survey results:

- GCN positive pond
- GCN negative pond
- Unsurveyed pond
- 250 m pond buffer
- 50 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 5

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential
- Himalayan balsam

Potential nesting bird habitat:

- Semi-natural mixed woodland (HPI)
- Individual trees
- Hedgerow (HPI)
- Scrub

Potential otter habitat:

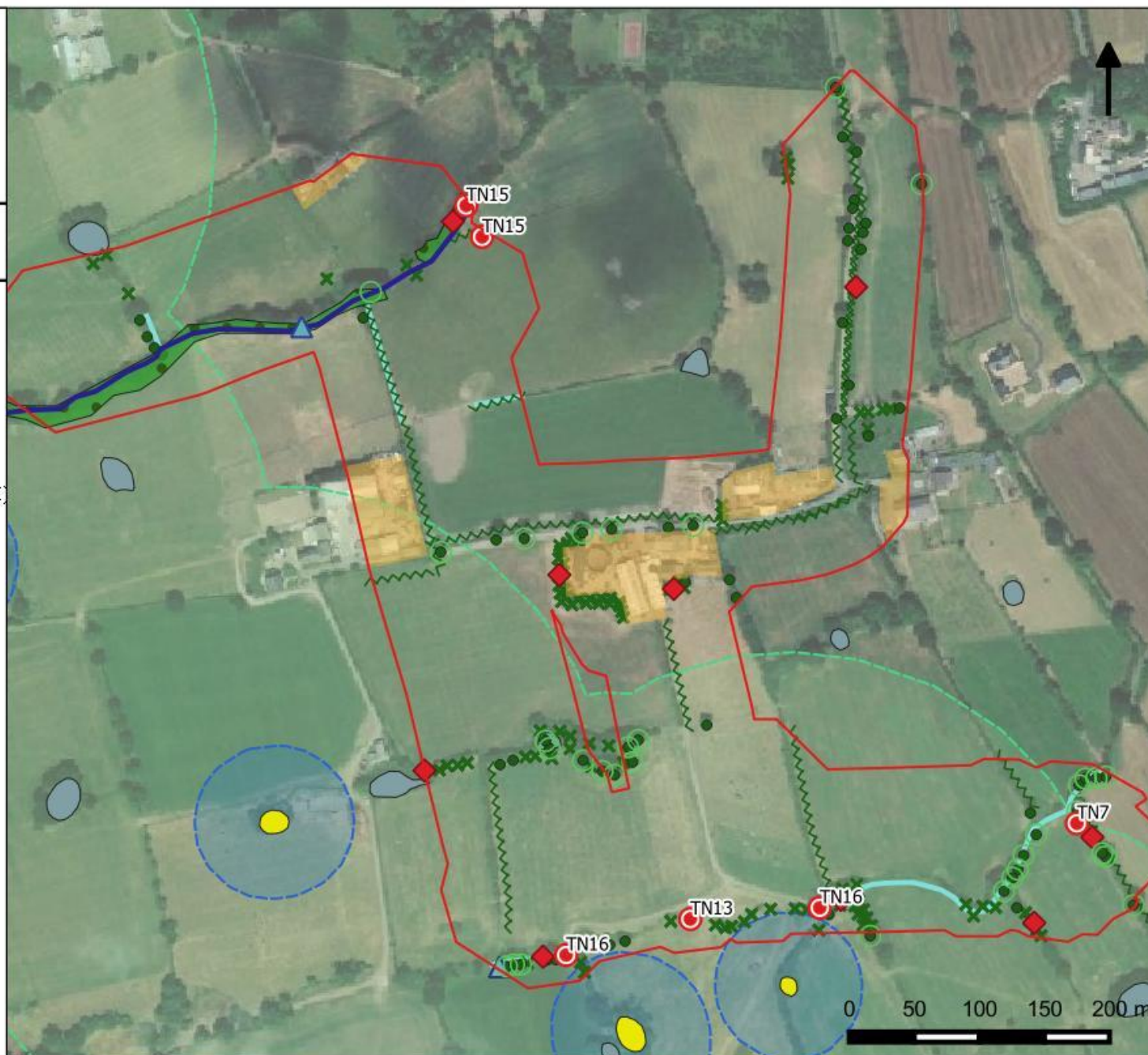
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain
- Potential water vole burrow
- Potential water vole burrow & droppings

eDNA survey results:

- GCN positive pond
- GCN negative pond
- Unsurveyed pond
- 250 m pond buffer
- 50 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 6

Drawing title: Ecological
Constraints Plan

Drawn by: PS
Checked by: JJ

Date: 16/11/2020



Legend

Survey area boundary

Target Notes

Trees with bat roosting potential

Himalayan balsam

Potential nesting bird habitat:

Semi-natural mixed woodland (HPI)

Individual trees

Hedgerow (HPI)

Scrub

Potential otter habitat:

Brook (HPI)

Potential water vole habitat:

Brook (HPI)

Stream / field drain

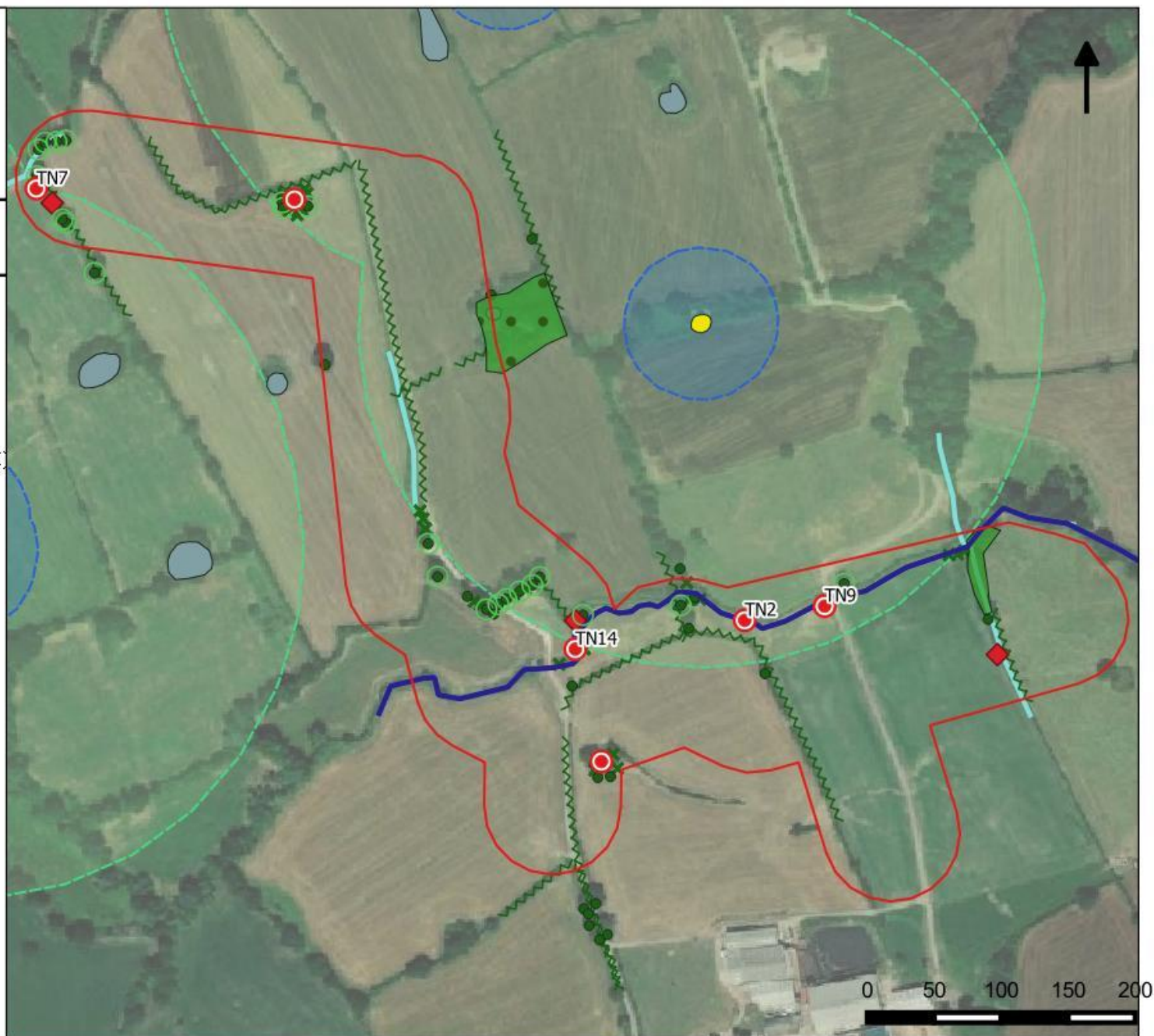
eDNA survey results:

GCN positive pond

GCN negative pond

250 m pond buffer

50 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 7

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Not yet surveyed

Potential otter habitat:

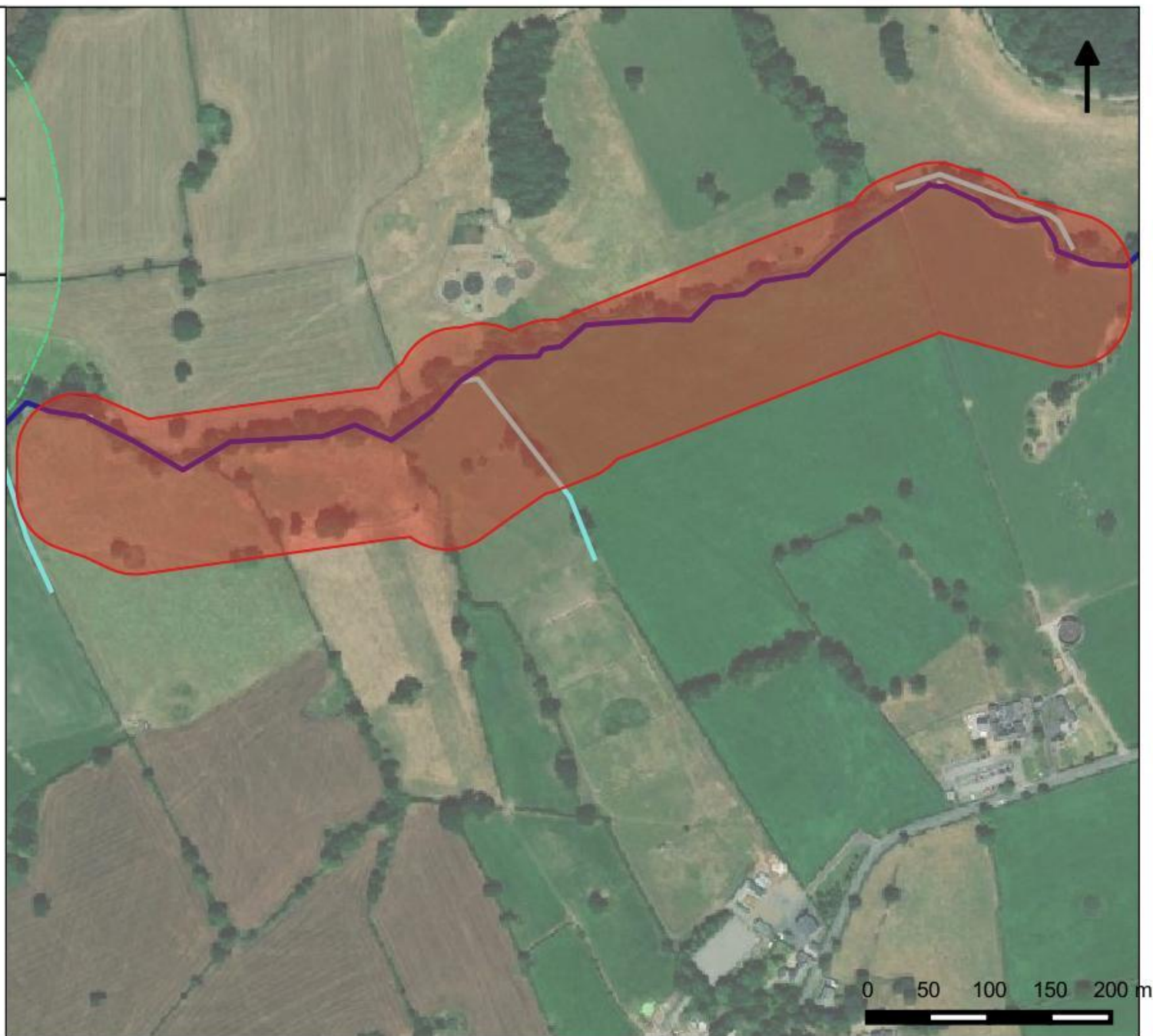
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain

eDNA survey results:

- GCN positive pond
- GCN negative pond
- 250 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 8

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Not yet surveyed

Potential otter habitat:

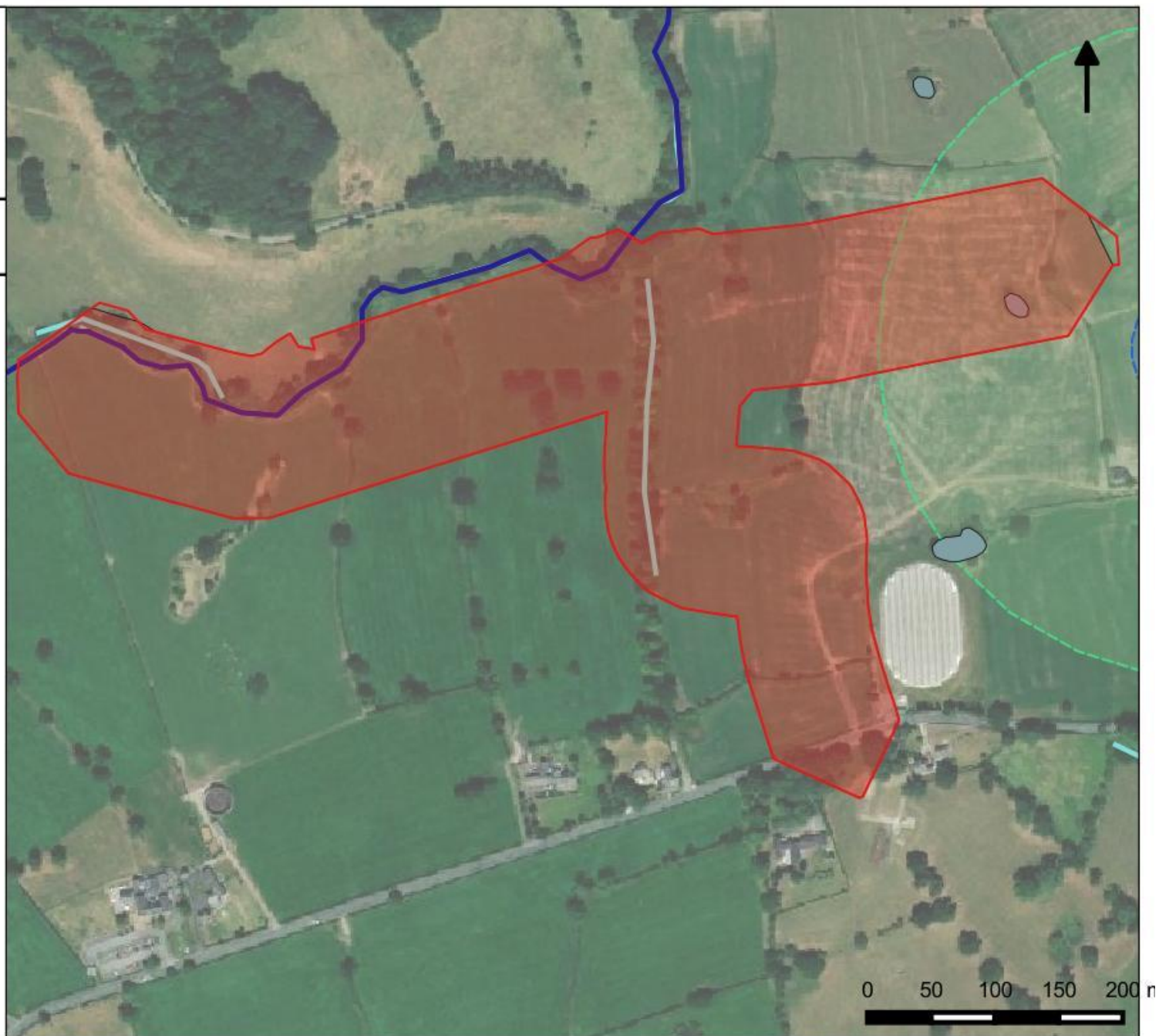
- Brook (HPI)

Potential water vole habitat:

- Brook (HPI)
- Stream / field drain

eDNA survey results:

- GCN negative pond
- 250 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 9

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

Survey area boundary

Badger sett

Target Notes

Trees with bat roosting potential

Himalayan balsam

Potential nesting bird habitat:

Semi-natural mixed woodland (HPI)

Individual trees

Hedgerow (HPI)

Scrub

Potential otter habitat:

Brook (HPI)

Potential water vole habitat:

Brook (HPI)

Stream / field drain

Confirmed otter habitat - 10 m
buffer

eDNA survey results:

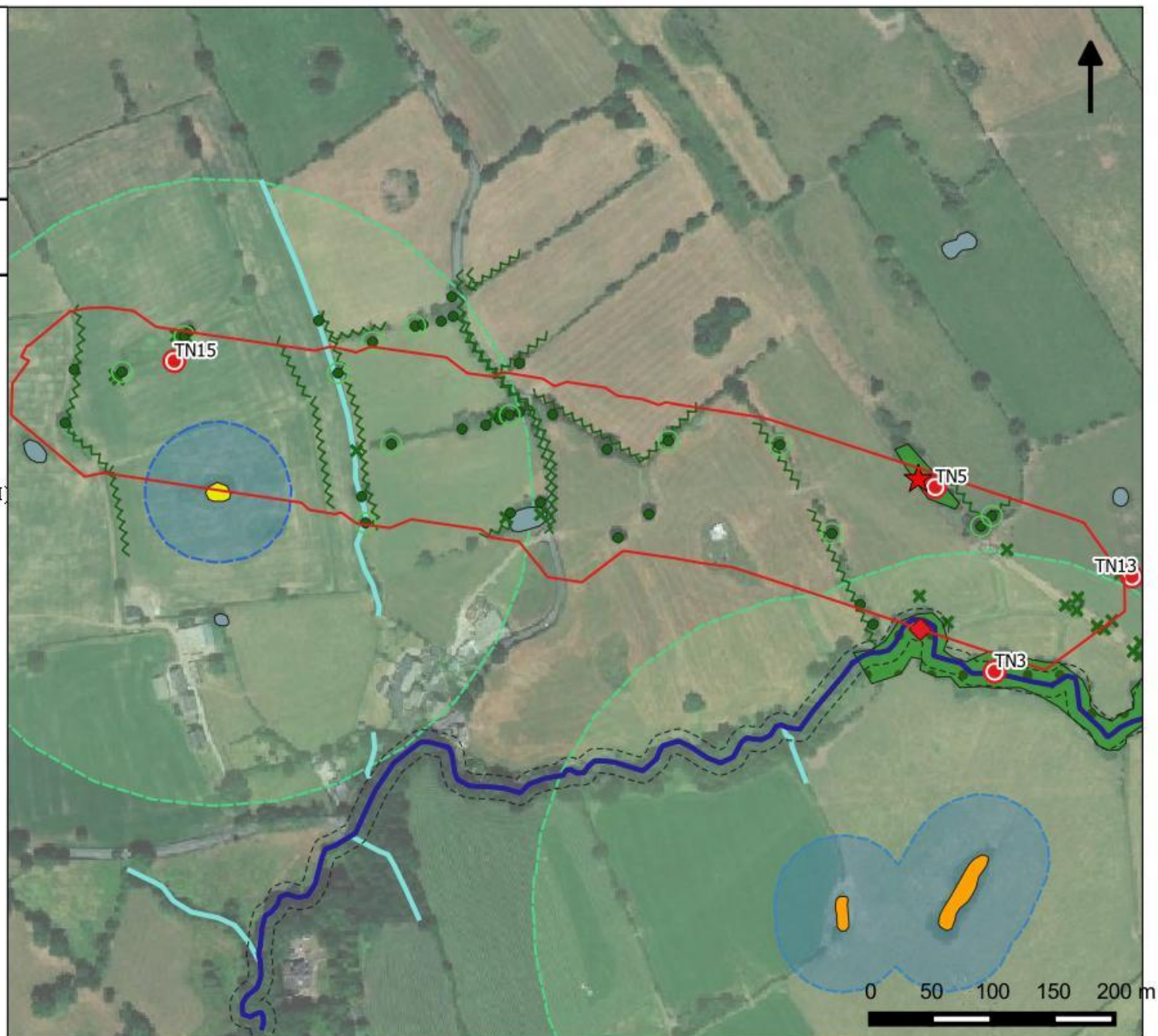
GCN positive pond

GCN negative pond

Unsurveyed ponds

50 m pond buffer

250 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 10

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- Trees with bat roosting potential
- ◆ Himalayan balsam

Potential nesting bird habitat:

- Semi-natural mixed woodland (HPI)
- Individual trees
- Hedgerow (HPI)
- ✕ Scrub

Potential water vole habitat:

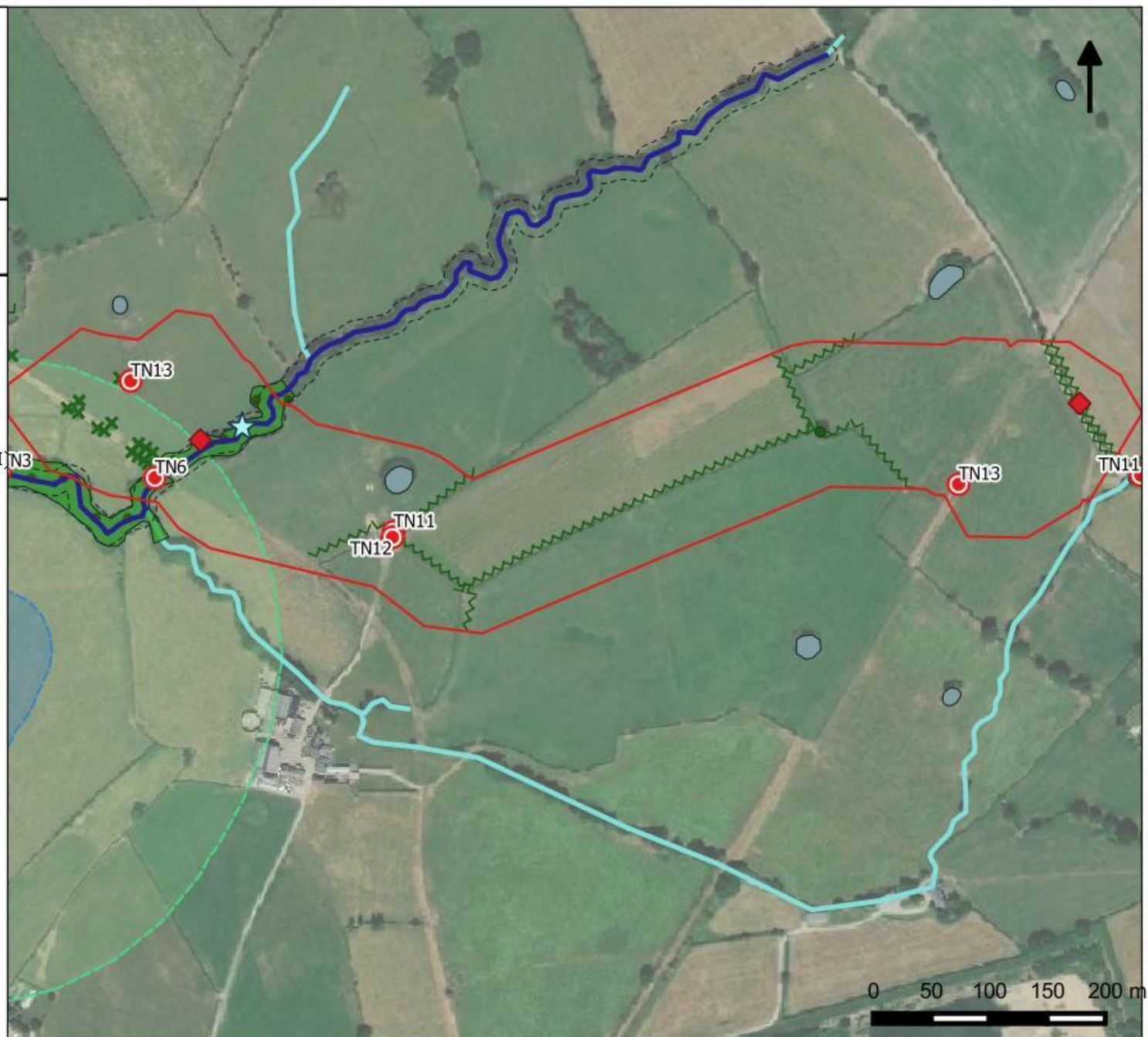
- Brook (HPI)
- Stream / field drain

Potential otter habitat

- Brook (HPI)
- Confirmed otter habitat - 10 m buffer
- ★ Otter prints and photo

eDNA survey results:

- GCN negative pond
- Unsurveyed pond
- 50 m pond buffer
- 250 m pond buffer



BOW20_343 Alston Spade Mill,
Longridge, Section 11

Drawing title: Ecological
Constraints Plan

Drawn by: FS
Checked by: JJ

Date: 16/11/2020



Legend

- Survey area boundary
- Target Notes
- No survey required
- Trees with bat roosting potential
- Himalayan balsam

Potential nesting bird habitat:

- Broadleaved plantation woodland
- Individual trees
- Hedgerow (HPI)
- Scrub

Potential water vole habitat:

- Stream / field drain
- Potential water vole burrow

eDNA survey results:

- GCN negative pond

