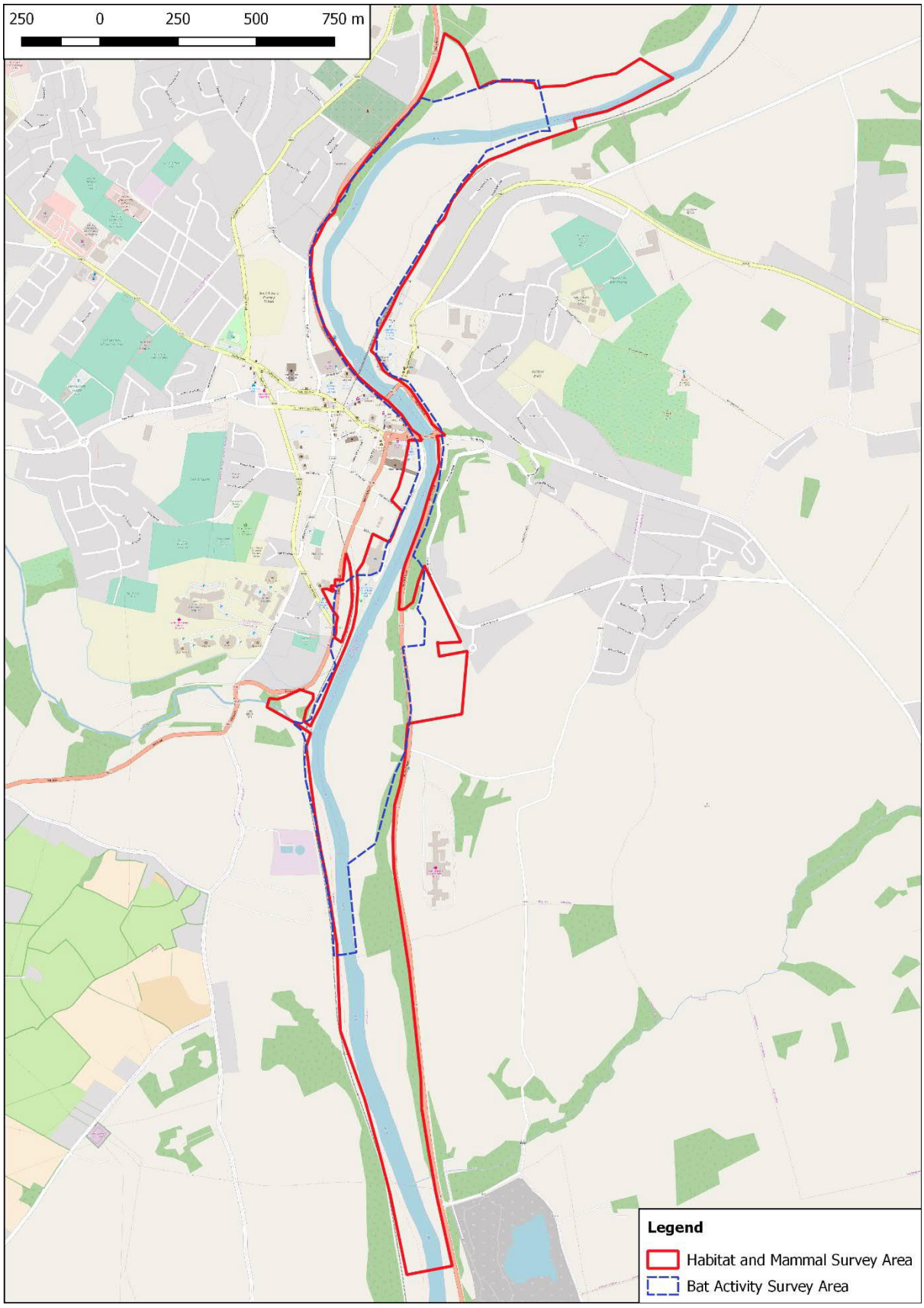
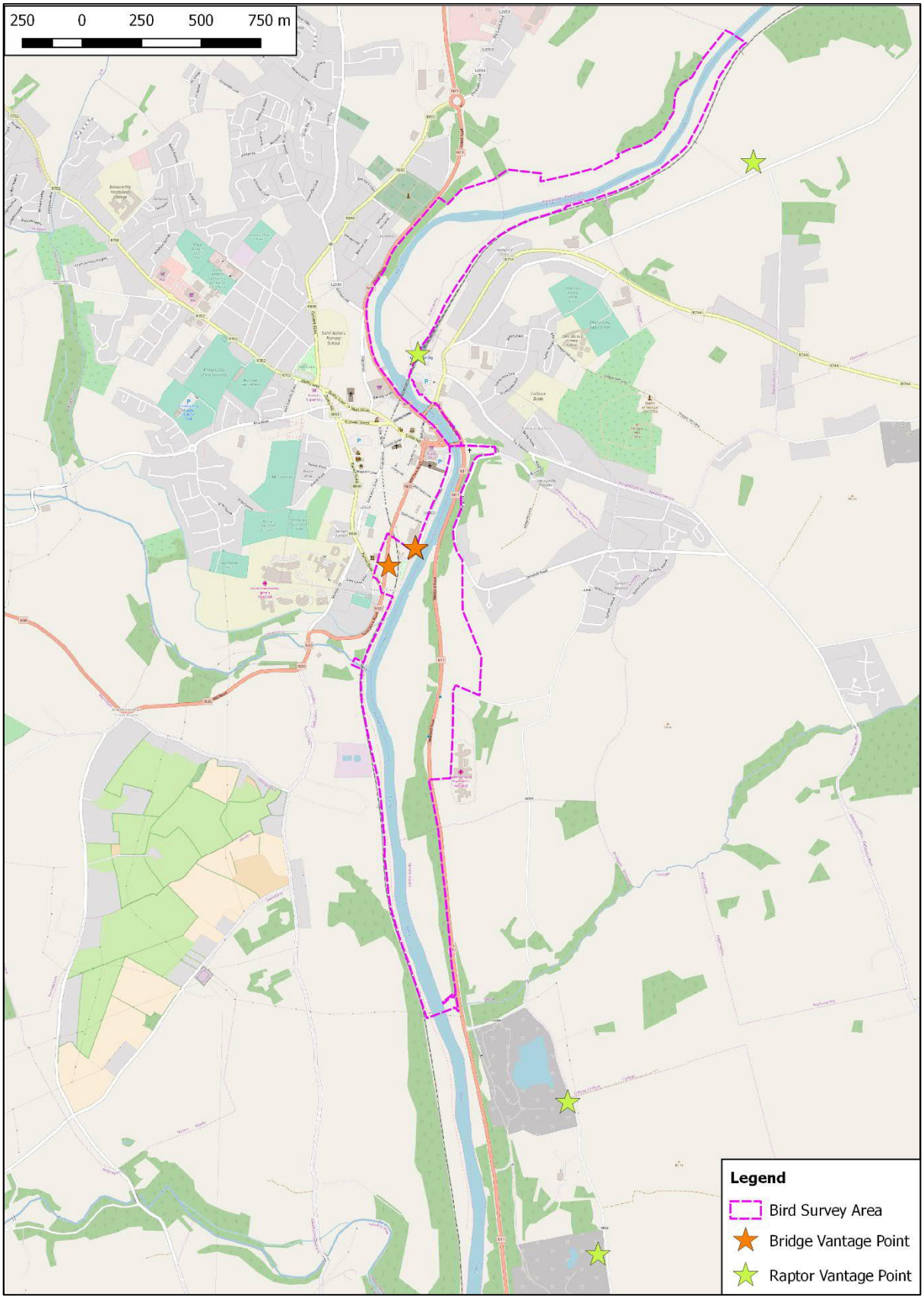
Figure 6.1 Ecology Survey Areas




250 0 250 500 750 m
Legend
Bird Survey Area
Bridge Vantage Point
Raptor Vantage Point

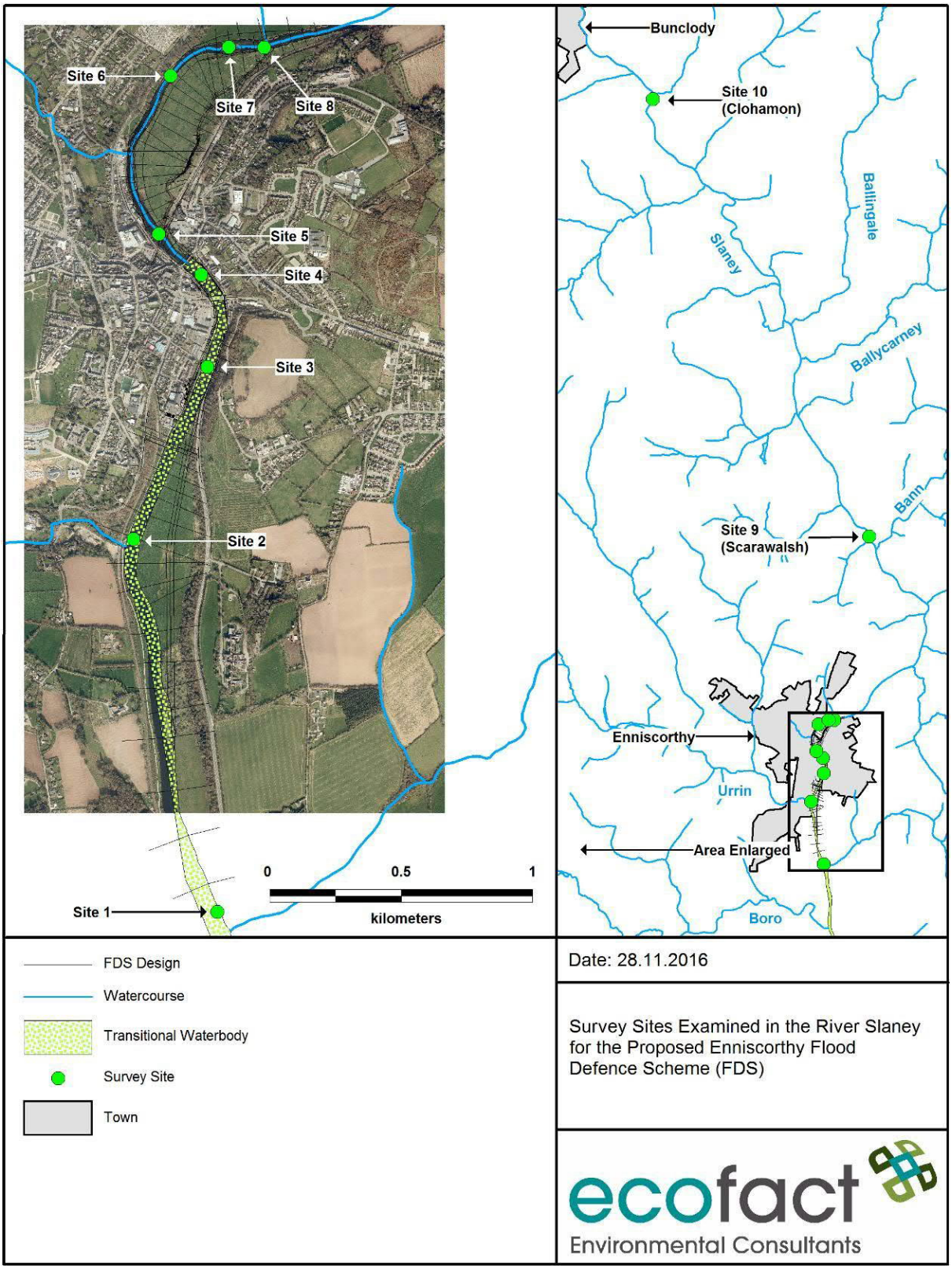

Site 6
Site 7
Site 8
Site 5
Site 4
Site 3
Site 2
Site 1
0
0.5
1
kilometers
Bunclody
Site 10
(Clohamon)
Ballingale
Slaney
Ballycarney
Bann
Site 9
(Scarawalsh)
Enniscorthy
Urrin
Area Enlarged
Boro
FDS Design
Watercourse
Transitional Waterbody
Survey Site
Town
Date: 28.11.2016
Survey Sites Examined in the River Slaney for the Proposed Enniscorthy Flood Defence Scheme (FDS)
ecofact
Environmental Consultants

Figure 6.4 European Designations within 15km of the Scheme

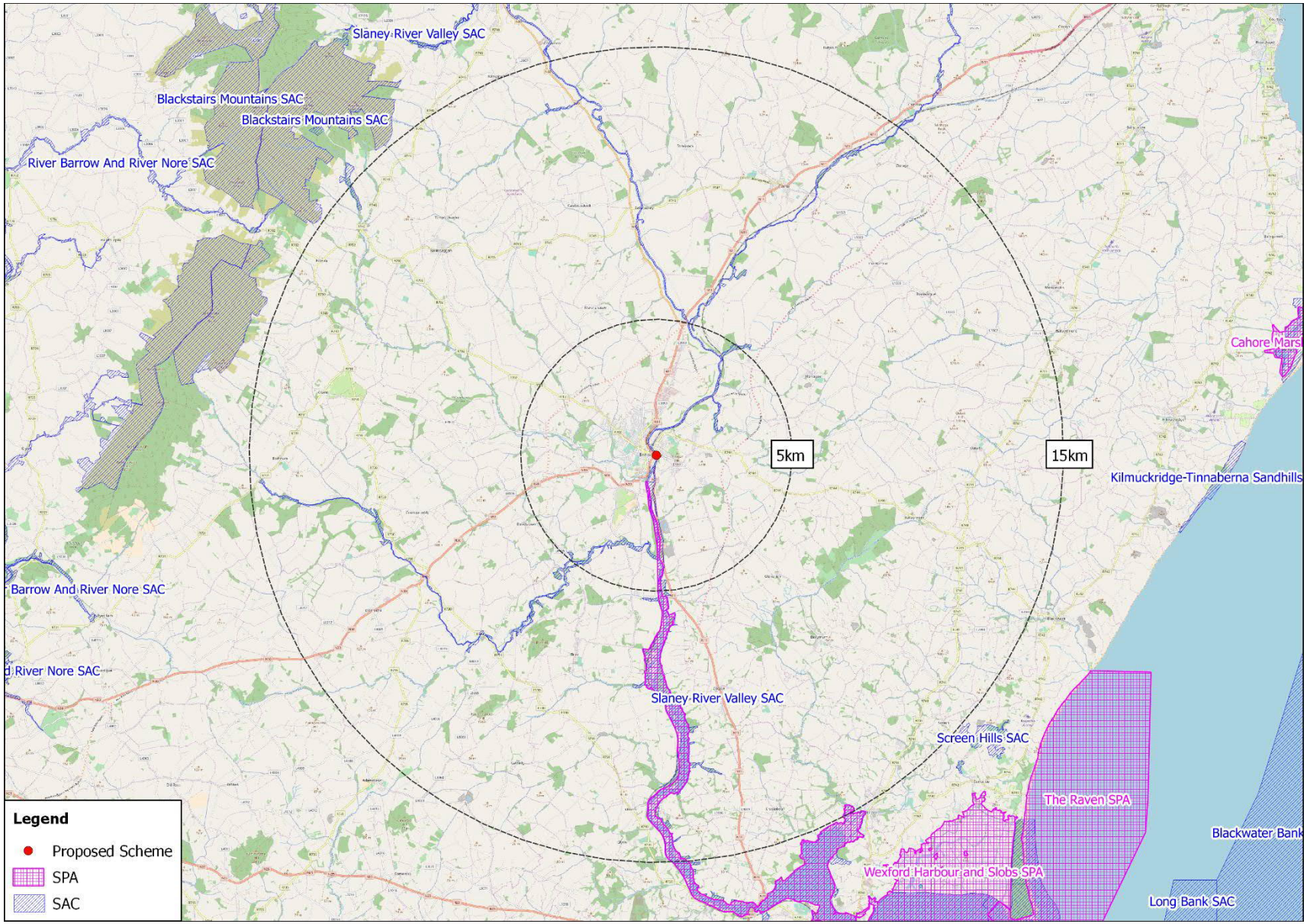
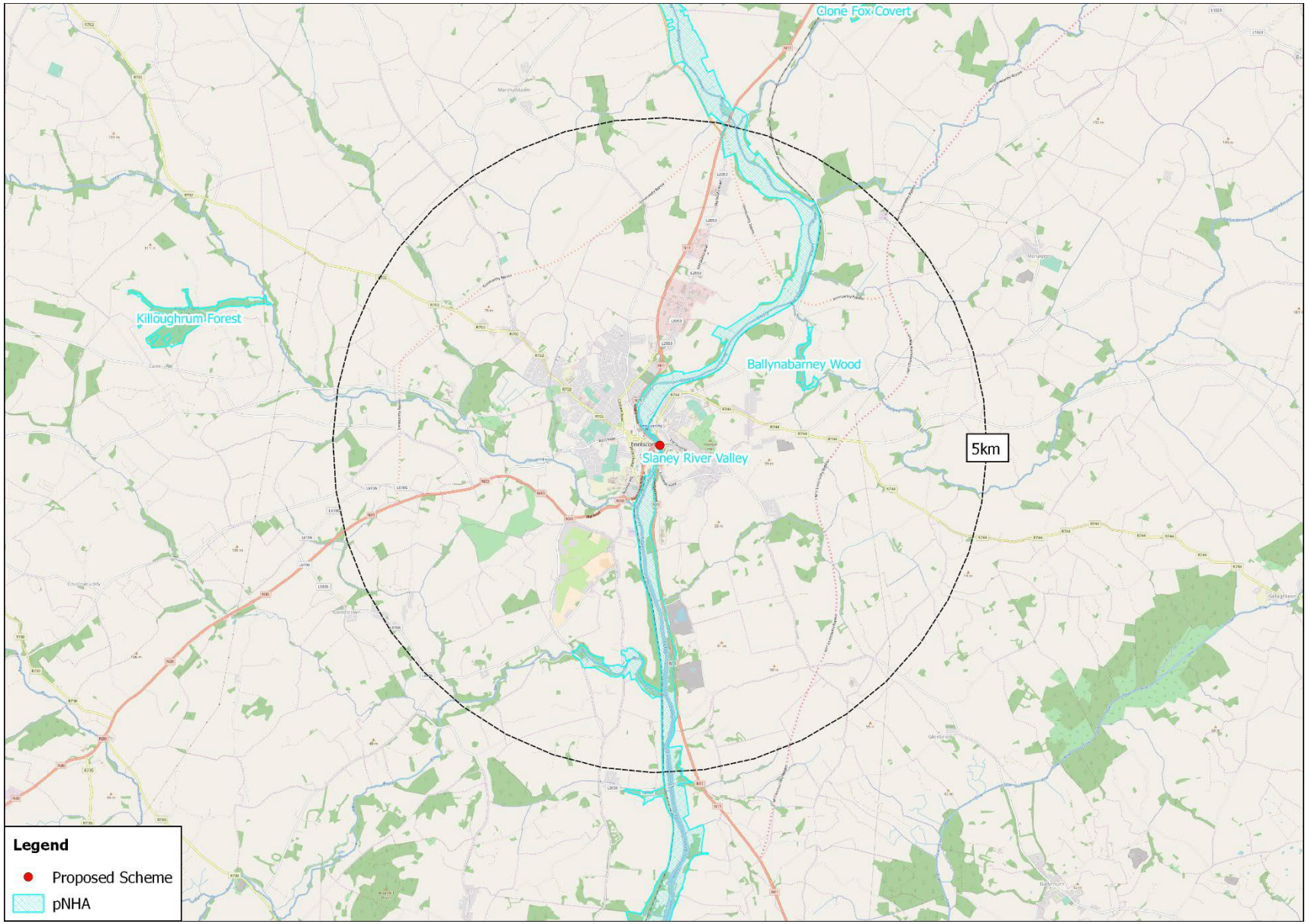
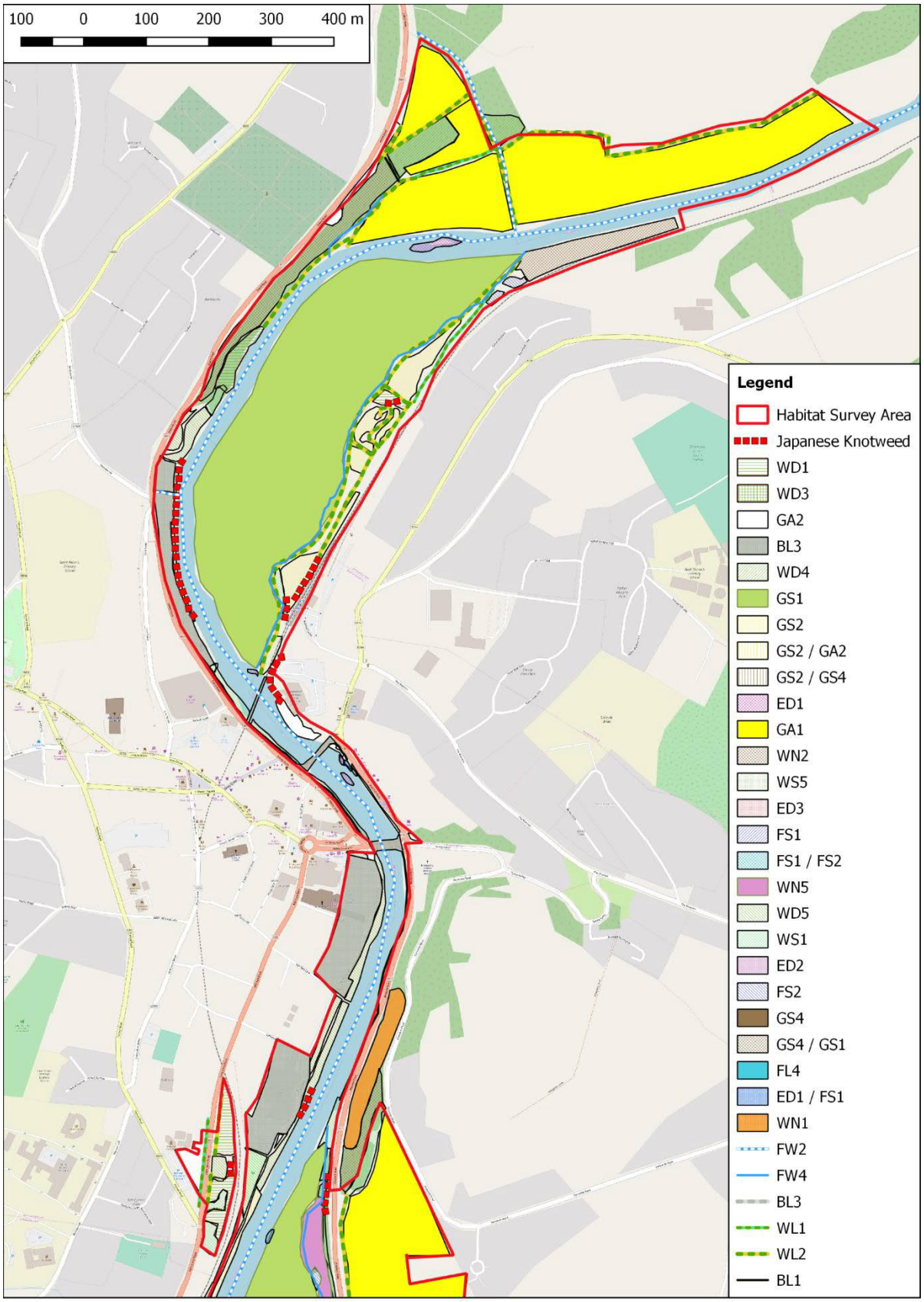
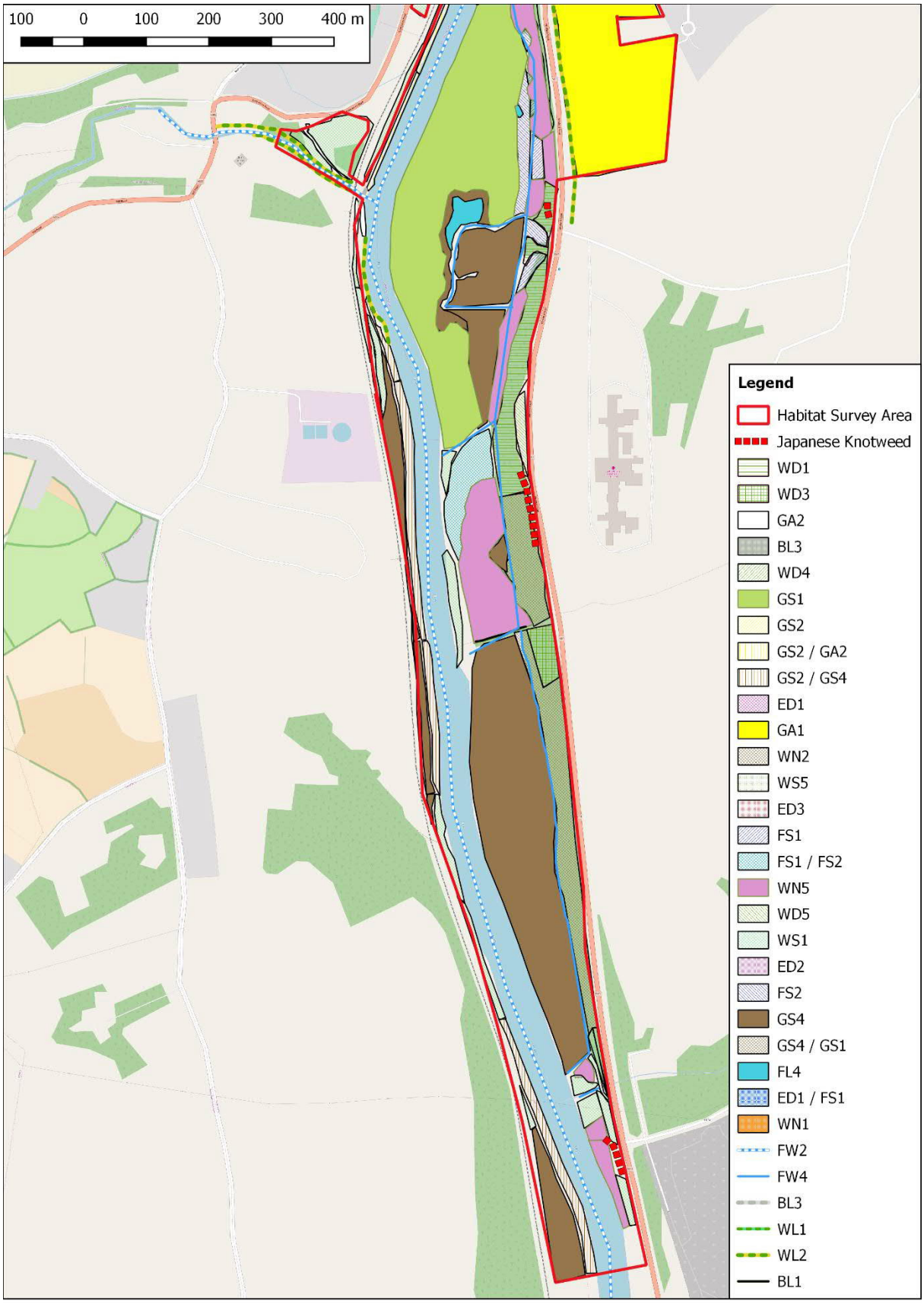
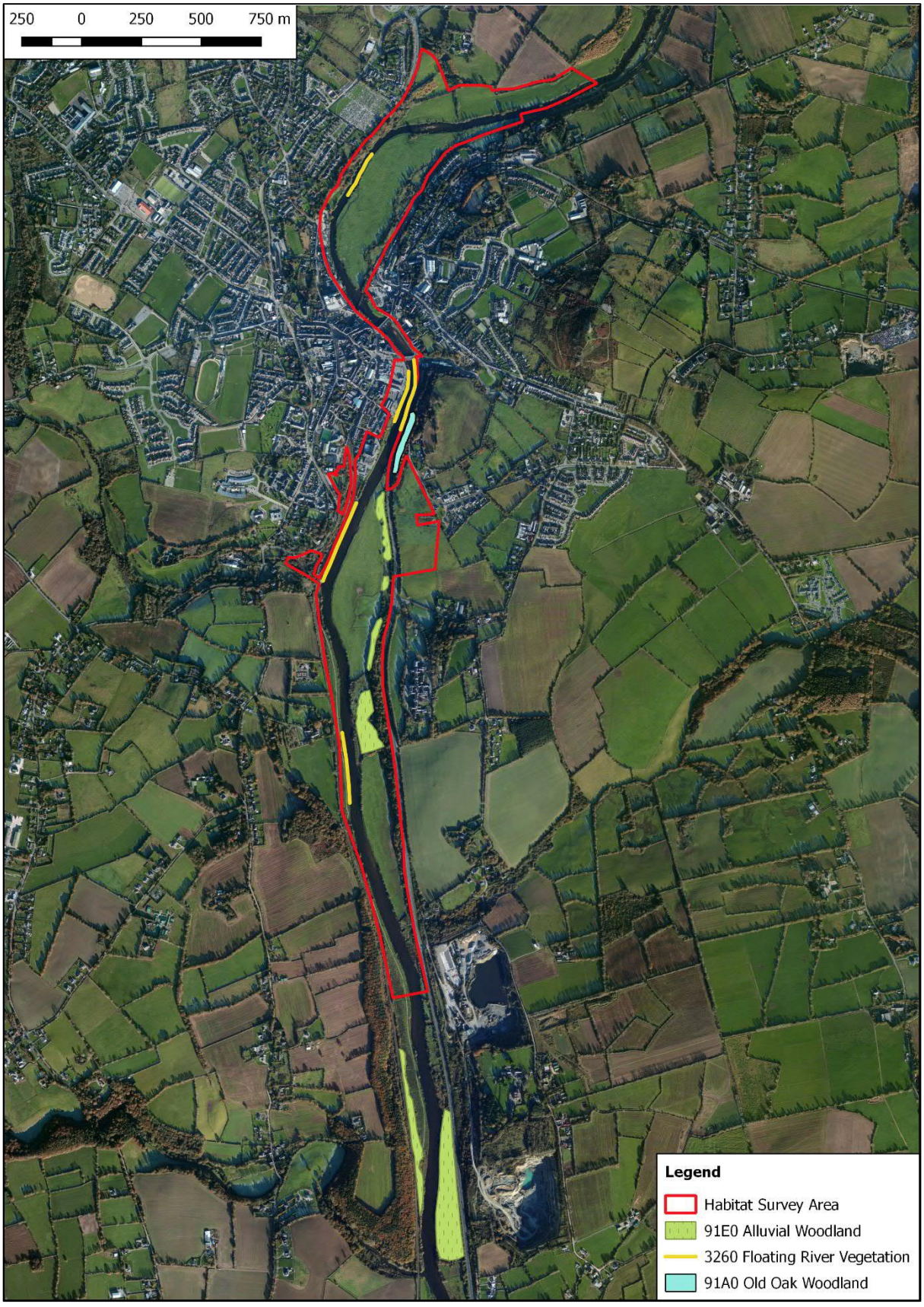


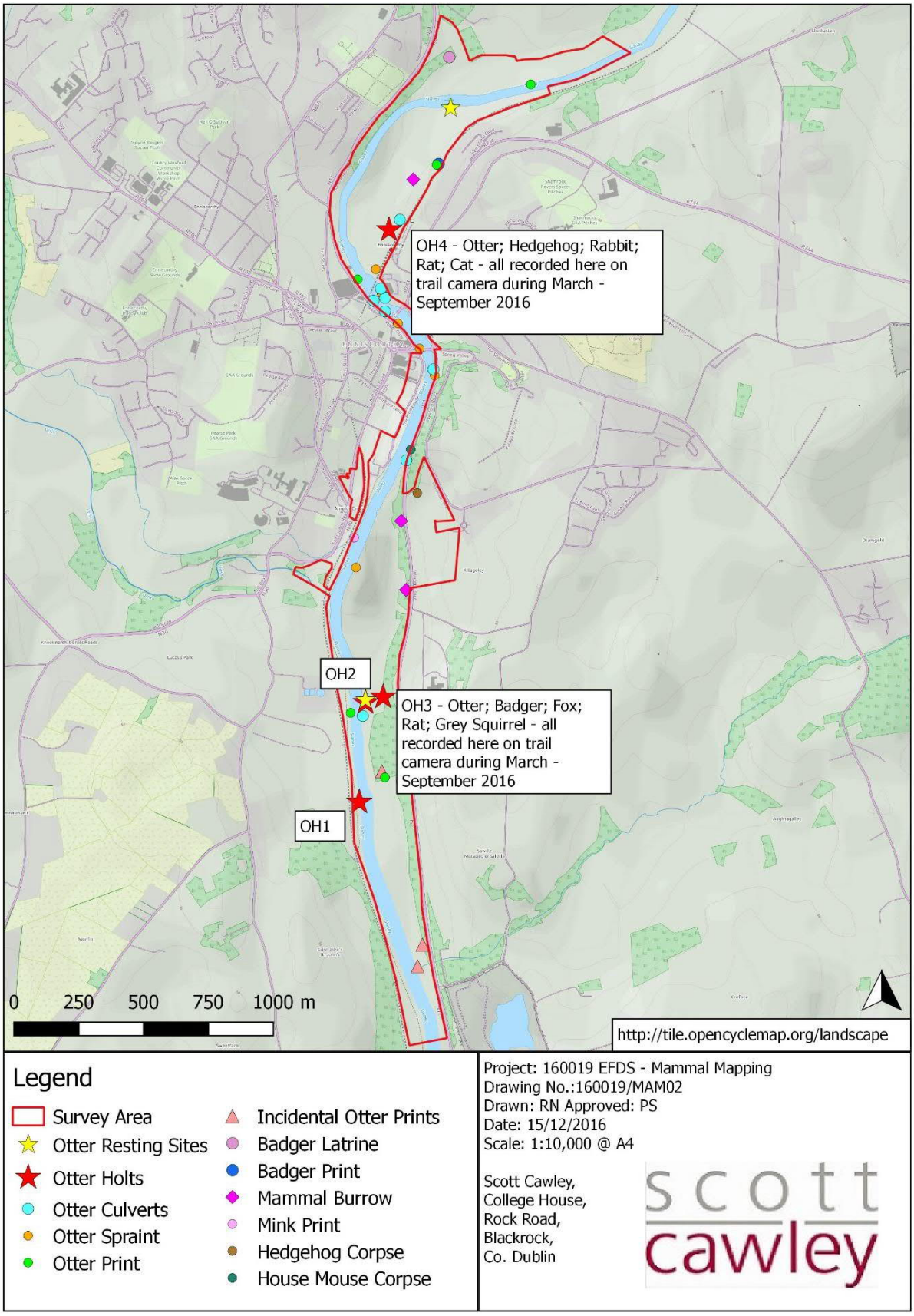
Figure 6.5 Proposed National Heritage Areas within 5km of the Scheme

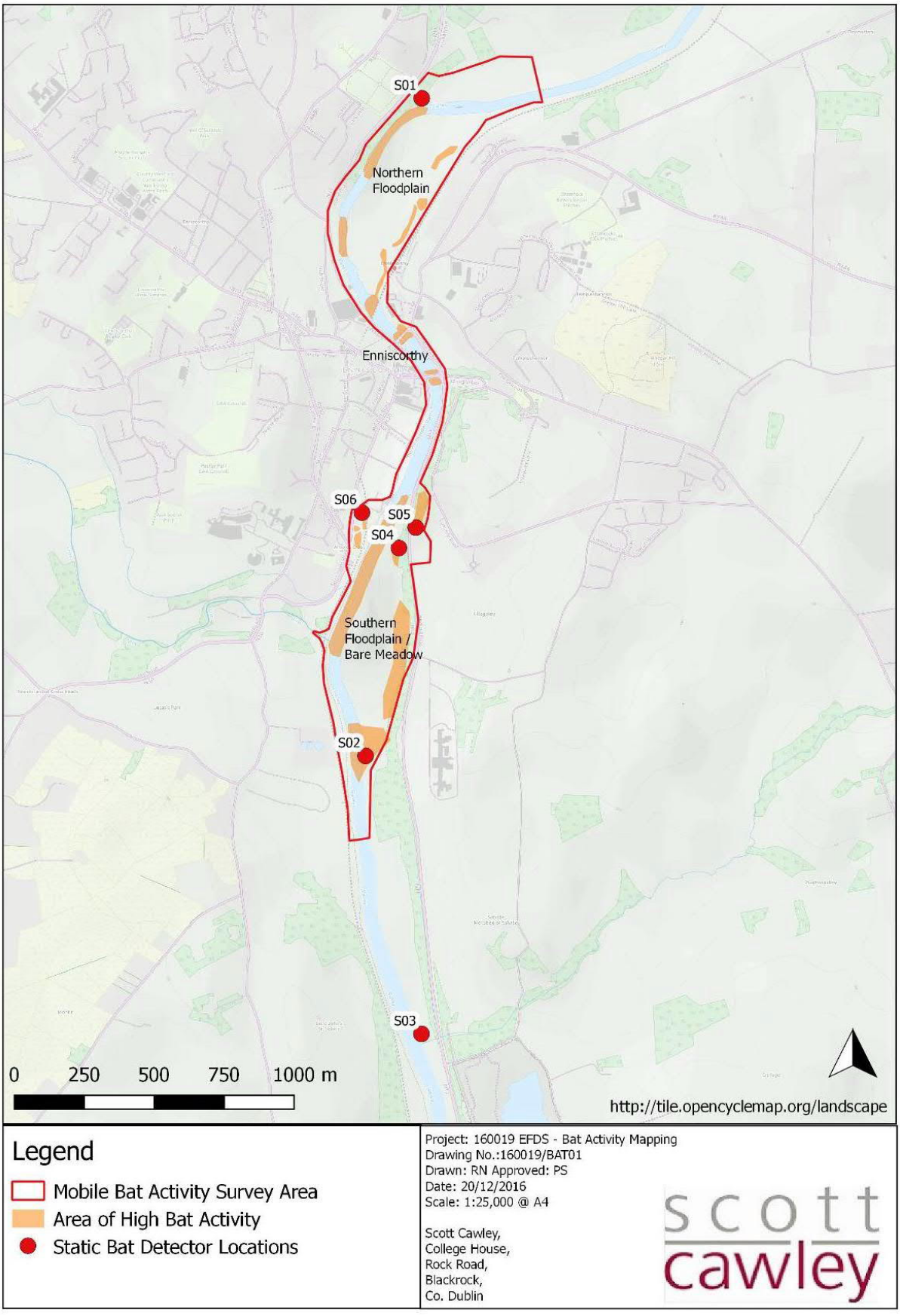


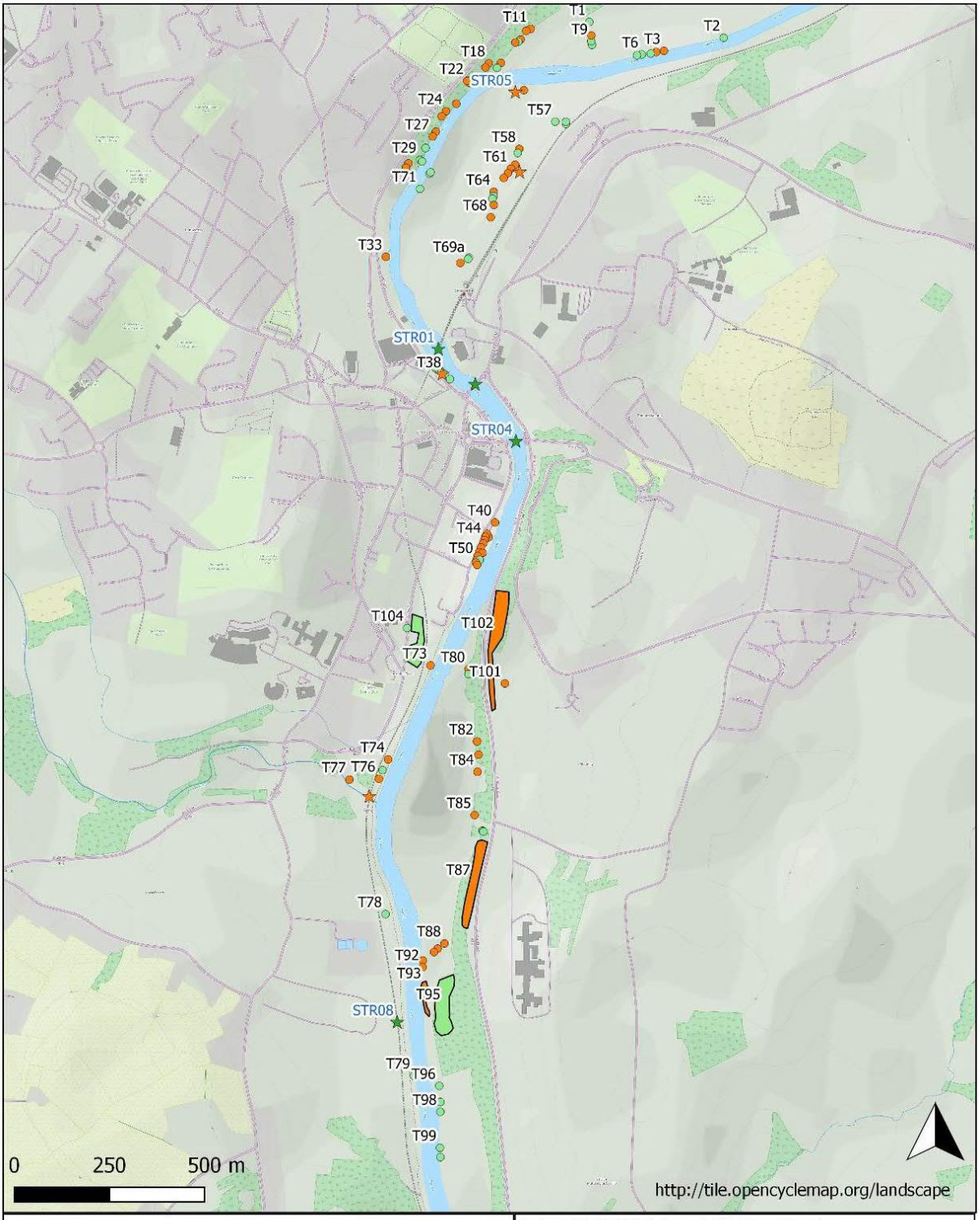

100 0 100 200 300 400 m
Legend
Habitat Survey Area
Japanese Knotweed
WD1
WD3
GA2
BL3
WD4
GS1
GS2
GS2 / GA2
GS2 / GS4
ED1
GA1
WN2
WS5
ED3
FS1
FS1 / FS2
WN5
WD5
WS1
ED2
FS2
GS4
GS4 / GS1
FL4
ED1 / FS1
WN1
FW2
FW4
BL3
WL1
WL2
BL1


100 0 100 200 300 400 m
Legend
Habitat Survey Area
Japanese Knotweed
WD1
WD3
GA2
BL3
WD4
GS1
GS2
GS2 / GA2
GS2 / GS4
ED1
GA1
WN2
WS5
ED3
FS1
FS1 / FS2
WN5
WD5
WS1
ED2
FS2
GS4
GS4 / GS1
FL4
ED1 / FS1
WN1
FW2
FW4
BL3
WL1
WL2
BL1


250 0 250 500 750 m
Legend
Habitat Survey Area
91E0 Alluvial Woodland
3260 Floating River Vegetation
91A0 Old Oak Woodland


OH4 - Otter; Hedgehog; Rabbit; Rat; Cat - all recorded here on trail camera during March - September 2016
OH2
OH3 - Otter; Badger; Fox; Rat; Grey Squirrel - all recorded here on trail camera during March - September 2016
OH1
0 250 500 750 1000 m
http://tile.opencyclemap.org/landscape
Legend
Survey Area
Otter Resting Sites
Otter Holts
Otter Culverts
Otter Spraint
Otter Print
Incidental Otter Prints
Badger Latrine
Badger Print
Mammal Burrow
Mink Print
Hedgehog Corpse
House Mouse Corpse
Project: 160019 EFDS - Mammal Mapping
Drawing No.:160019/MAM02
Drawn: RN Approved: PS
Date: 15/12/2016
Scale: 1:10,000 @ A4
Scott Cawley,
College House,
Rock Road,
Blackrock,
Co. Dublin
scott cawley


S01
Northern Floodplain
Enniscorthy
S06
S05
S04
Southern Floodplain / Bare Meadow
S02
S03
0 250 500 750 1000 m
http://tile.opencyclemap.org/landscape
Legend
Mobile Bat Activity Survey Area
Area of High Bat Activity
Static Bat Detector Locations
Project: 160019 EFDS - Bat Activity Mapping
Drawing No.:160019/BAT01
Drawn: RN Approved: PS
Date: 20/12/2016
Scale: 1:25,000 @ A4
Scott Cawley,
College House,
Rock Road,
Blackrock,
Co. Dublin
scott cawley


T11
T1
T9
T6
T3
T2
T18
T22
STR05
T24
T57
T27
T58
T29
T61
T71
T64
T68
T33
T69a
STR01
T38
STR04
T40
T44
T50
T104
T102
T73
T80
T101
T82
T74
T77
T76
T84
T85
T87
T78
T88
T92
T93
T95
STR08
T79
T96
T98
T99
0
250
500 m
http://tile.opencyclemap.org/landscape
Legend
Structure
0 - Low
1 - Moderate
Tree
Low
Moderate
Tree Group
Low
Moderate
Project: 160019 EFDS - Potential Bat Roost Mapping
Drawing No.:160019/BAT01
Drawn: RN Approved: PS
Date: 21/12/2016
Scale: 1:20,000 @ A4
Scott Cawley,
College House,
Rock Road,
Blackrock,
Co. Dublin
scott
cawley

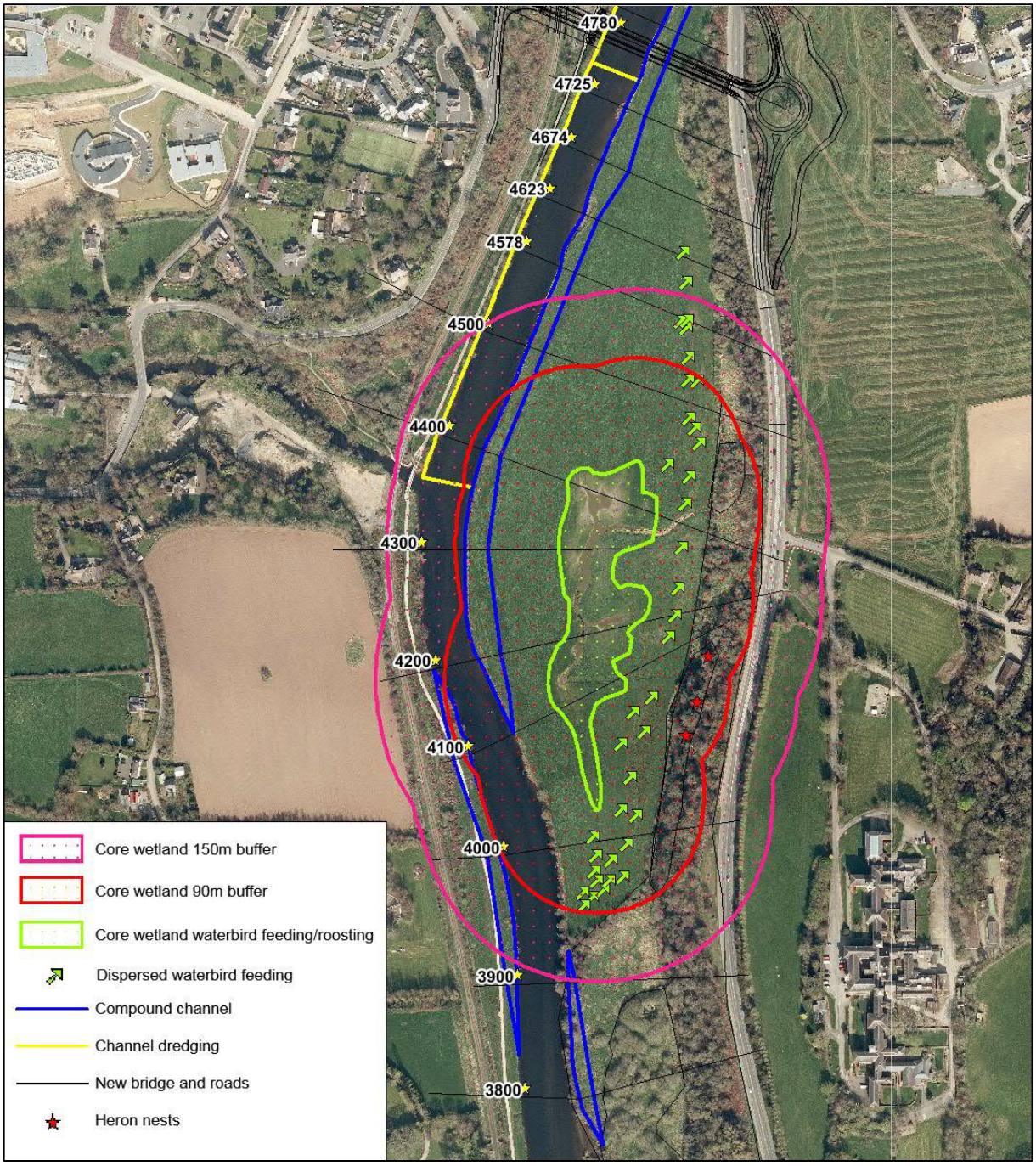


Figure 6.11a showing the core wetland area used by roosting and feeding waterbirds at the Bare Meadow, shown with a 90m and a 150m buffer, indicating Escape Distances from pedestrian observers for Grey Herons and for wintering duck and waders respectively.

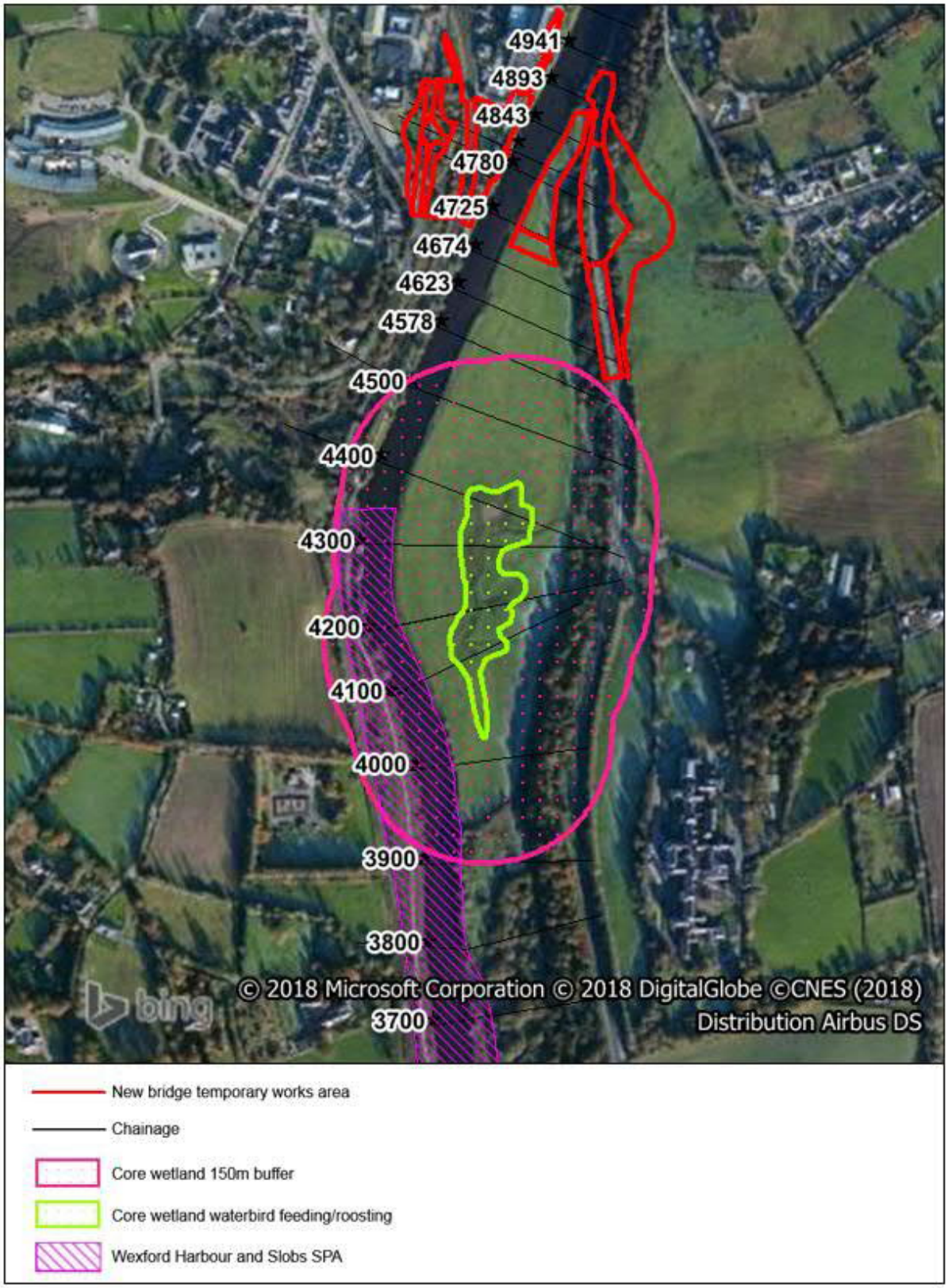


Figure 6.11b Proposed new bridge temporary works areas and 150m disturbance distance from the core wetland waterbird feeding and roosting area on the Bare Meadow

Figure 6.11 Core Wetland Area used by Roosting and Feeding Waterbirds