

West Worcester Land Statistics:

Laugherne Brook Project Area (Red Boundary) = 386.18 Ha

Option 1: 'The Gold Standard'

Option 1: Part A

Area of Laugherne Brook (150m buffer) & tributaries (20m buffer) = 95.82Ha

Percentage = 24.81%

Option 1: Part B

Area of trees = 7.83Ha

Area of 50m buffer of trees = 111.42Ha

Combined area of trees & buffer = 119.25

Percentage = 30.88%

Option 1: Part C

Area of scheduled monument = 2.96Ha

Area of 20m buffer of scheduled monument = 1.51Ha

Combined area of scheduled monument & buffer = 4.47Ha

Percentage = 1.16%

Option 1: Part D

Combined area for river/tributaries, trees, scheduled monument & all buffers associated with these features, with the overlaps removed, is 150.70Ha, this is 39.02% of the overall site.

Option 2: 'The Country Park'

Country Park option based on what I digitised is **60.53Ha** in size, whether or not these are the boundaries you would choose to go for, but this gives you some idea of what a 60Ha site would encompass.

If you'd like, maybe if you drew on this map where you'd like to see the 'country park' and posted it back, I can re-draw this option for you?

This area currently takes up 15.67% of the overall site.

Option 3: 'Platinum Standard'

Combined options 1 & 2.

Combined area for rivers/tributaries, trees, scheduled monuments, buffers & country park = 201.50Ha (52.18%).

Option 3a:

Combined area for rivers/tributaries, trees, scheduled monuments, buffers & country park with green infrastructure overlaid, this only includes PRow & Wildlife Sites.

PRow = 4.30Ha, which is 1.11% of the total Laugherne Project area

Wildlife Sites = 6.30Ha, which is 1.63% of the total Laugherne Project area.

Option 4: Biodiversity Map

The biodiversity option area is 25.16Ha, which equates to 6.52% of the Laugherne area.