Site Selection Technical Paper (June 2013)

Annex 6 - Site Selection Flow Diagram and Scoring Mechanism

Methodology:

The following flow diagram illustrates the steps taken in the site selection process.

Criteria 1: Natural Environm Sites are wholly or partly wit Flood Risk Zone 3b Floodplain International/Nationally signic conservation sites Historic character and setting Ancient Woodlands Regional Green Infrastructure SINCS and Sites of Local Interest PASS Criteria 2: Location Suitability 1. IF SITE IS AN EXISTING OPEN APPRIPRIATE.	hin: ficant nature Corridors	FAIL FAIL	Il be documented for Juded. Il be amended where te documentation to designations will be te Sites put back Evidence Base tessment
	Distance	Housing	Employment
Existing Openspace	Contains Intersects		
Criteria 4: Location Suitability			
2. IF GREENFIELD AND FLOC APPROPRIATE.	-	GO FORWARD. BOUNDA	RY AMENDED AS
Brownfield / greenfield	Brownfield Greenfield Mixture	I I I I I	NN
Flood Risk 3a	Within Intersects Outside flood zone	✓ ✓ ✓	N N N
	Successful		

Criteria 4a: Acces Is the site over 5 No	YES	their appropr • Broad locatio • Consider if th accommodat Appropriate	of Large sites for riateness on analysis
	Distance	Housing	Employment
Number of residential	400m 800m	Score	Score V V
properties within Location of site	 City Centre Edge of centre Neighbourhood Parade District Centre Surburban Village 		
Service Accessibility			
Nursery Care Provision	400m No barriers 400m partly/800m no barriers 800m partly no barriers / 400m with barriers 800m with barriers Over 800m	 ✓ 5 ✓ 4 ✓ 2 ✓ 1 ✓ 0 	☑ 5 ☑ 4 ☑ 2 ☑ 1 ☑ 0
Primary School Secondary	400m wholly within 400m partly within 800m wholly within 800m partly within Over 800m 400m No Barrier	 ✓ 5 ✓ 4 ✓ 3 ✓ 1 ✓ 0 ✓ 5 	
education	400m No Barrier 400m with barriers 800m with barriers Over 800m	 ☑ 3 ☑ 4 ☑ 3 ☑ 2 ☑ 0 	

400m No homion		
• •		
• •	⊻ 2	
, , , , , , , , , , , , , , , , , , ,		
	⊻ 2	
	— .	
Over 800m		
400m No Barrier	☑ 5	
400m partly No barrier	☑ 4	
800m No Barrier		
800m partly no barriers		
No doctors	☑ 0	
Within/part within buffer:		
5-8 Openspaces	☑ 5	
2-4 Openspaces	☑ 4	
1 Openspaces	☑ 2	
0 Openspaces	☑ 0	
400m	☑ 3	☑ 3
800m	☑ 2	☑ 2
Over 800m	☑ 0	☑ 0
400m	☑ 5	☑ 5
800m	☑ 3	☑ 3
Over 800m	☑ 0	☑ 0
400m no barriers	☑ 5	☑ 5
Partly 400m no barriers	☑ 4	☑ 4
•	☑ 3	☑ 3
	<u> </u>	<u> </u>
Over 800m	 ☑ 0	 ☑ 0
10 mins		<u> </u>
15 mins	 ☑ 1	<u> </u>
Over 15 mins	 ☑ 0	 ☑ 0
		<u> </u>
		<u> </u>
		<u> </u>
Over 15 mins	$\mathbf{\nabla} 0$	<u> </u>
	400m partly No barrier 800m No Barrier 800m partly no barriers No doctors Within/part within buffer: 5-8 Openspaces 2-4 Openspaces 2-4 Openspaces 1 Openspaces 0 Openspaces 0 Openspaces 400m 800m Over 800m 400m No barriers 800m Over 800m 0ver 800m 400m no barriers Partly 400m no barriers 800m no barriers Partly 400m no barriers 800m no barriers Partly 800m no barriers 5 mins 10 mins 15 mins 10 mins 15 mins	400m partly/800m no barriers ✓ 4 800m partly no barriers / ✓ 2 400m with barriers ✓ 1 Over 800m ✓ 0 400m partly/800m no barriers ✓ 4 800m partly no barriers ✓ 4 800m partly no barriers / ✓ 2 400m with barriers ✓ 1 800m partly no barriers / ✓ 2 400m with barriers ✓ 1 800m with barriers ✓ 1 0ver 800m ✓ 0 400m No Barrier ✓ 5 800m partly No barrier ✓ 3 400m No Barrier ✓ 3 400m No Barrier ✓ 3 400m No Barrier ✓ 3 800m partly No barriers ✓ 2 No doctors ✓ 0 Within/part within buffer: 5 5-8 Openspaces ✓ 1 0 Openspaces ✓ 2 0 Openspaces ✓ 2 0 Openspaces ✓ 2 0 Openspaces ✓ 3 800m ✓ 3 0 Openspaces ✓ 1 0 Openspaces ✓ 0 400m ✓ 3

Direct access to adopted highway network	Yes (A, B, Minor or Local road) No	☑ 5 ☑ 0	☑ 5 ☑ 0
Cycle route	On or adjacent to site	☑ 5	⊠ 5
	50m	☑ 3	☑ 3
	Within or partly within 530m	☑ 1	☑ 1
	Over 530	☑ 0	☑ 0
Max Score		78	43



Further Environmental Considerations: All Uses		Distance to / within:			
		Sites Contains	50m	250m	500m
Listed building	ngs				
Conservation area					
Scheduled ancient monuments					
AQMAs					
Flood zone 2					
Green Corrid	lors (and type)				
 Areas of Archaeological Importance 					
 Pedestrian Rights of Way (PRoW) 					
SINCs					
	1	Within		Adjacent to	
Location of	City Centre				
Site (For all	Edge of centre				
developme nt types)	Neighbourhood Parade				
	District Centre				
	Out of Centre				
	Village				
	oric Core Character				
Appraisal Zone					
Agricultural land Type					
Brownfield /	greenfield				
		Contains			
Tree Protections Orders					

Selecting the most sustainable sites

The following minimum scoring system was applied to ensure the most sustainable sites were selected for consideration.

STAGE 1	
Minimum Residential ACCESS TO SERVICES Score Stage 1	
To Include: Primary school within 800m Access to a neighbourhood parade containing convenience provision Access to a doctors surgery within 800m Access to 2-4 open space typologies within the required distances ¹ Total Minimum Score	13 points
Minimum Residential TRANSPORT Score Stage 1	
To include: Non-frequent bus route ² within 800m Access to an adopted highway Access to a cycle route ³	
Total Minimum Score	9 points
Total Minimum Residential Score	22 points
(access to services + transport)	
Minimum Employment Score Stage 1	
To include: Non-frequent bus route ⁴ within 800m Access to an adopted highway	
Access to a cycle route ⁵ Total Minimum Score	9 points
Total Minimum Employment Score	9 points

¹ Required distances as set out in the Open Space, Sport and Recreation Study (CYC, 2008)

² Non frequent bus route is a bus route which runs at the most every 15 minutes

³ Access to a cycle route has been calculated as access to an on-road cycle route within a 2 min cycle radius (530m) ⁴ Non frequent bus route is a bus route which runs at the most every 15 minutes

⁵ Access to a cycle route has been calculated as access to an on-road cycle route within a 2 min cycle radius (530m)

STAGE 2

Residential Score Stage 2

Residential sites which scored 22 overall but achieved different results for access to services and/or transport, were taken forward for consideration.

Residential sites which did not score 22 overall but did score 13 or above in residential access to services, were taken forward for consideration.

Employment Score Stage 2

Employment sites were in existing employment areas but did not meet the minimum score were taken forward for consideration.

Next Stages

Following the Selection of Sites for further consideration the following actions took place in order to select the final allocations and strategic sites

