OLP2040 Site assessment proforma (including Sustainability Appraisal)

Site name	Churchill Hospital	Site location plan
HELAA reference (and OLP2036 Policy if applicable)	012 Policy SP19	And
Ward	Churchill	
Site size	22.73 ha	
Existing use	Hospital	Contains OS data @ Crown Copyright and database right 2020.

Stage 1 assessment – are there any clear conflicts with national planning policy and/or any insurmountable environmental or physical constraints?

Assessment criteria	Outcome	Comments
Is the site an SAC or SSSI?	No	
Is the site greenfield in flood zone 3b?	No	
Is the site area less than 0.25ha?	No	
Is the site already at an advanced stage in the planning process (development commenced)?	Yes, Part	Planning permission granted for 19 units of key worker housing, construction underway.
Stage 1 conclusion:		anvironmental or physical constraints

No clear conflicts with national policy or insurmountable environmental or physical constraints. Continue to stage 2 assessment. Stage 2 assessment – Qualitative assessment of deliverability (incorporating Sustainability Appraisal)

SA Objective 1: To achieve the city's ambition to reach net zero carbon emissions by 2040. *See SA Objective 8 for decision-making criteria*

SA Objective	SA Objective 2: To build resilience to climate change, including reducing risks from overheating, flooding and the resulting detriment to well-being, the economy and the environment.	
Decision-	Is the use p	roposed suitable given the flood zone of the site?
making criteria		
	SA rating	Comments
What flood	0	Site is in Flood Zone 1
zone is the site		
in		
Flooding of land	0	There is safe access/ egress from the site – area surrounding site is in
surrounding site		Flood Zone 1
for access/		
egress		

SA Objective	SA Objective 3: To encourage the efficient use of land through good design and		
	layout, and	layout, and minimise the use of greenfield and Green Belt land	
Decision-making	Will the site	Will the site make use of previously developed land/ buildings?	
criteria	Will the site	Will the site be on Green Belt land?	
	SA rating	Comments	
Previously	0	Site is occupied and is in use as an NHS Trust hospital.	
developed land			
Green Belt	0	Site is not on Green Belt land.	

SA Objective	-	SA Objective 4: To meet local housing needs by ensuring that everyone has the opportunity to live in a decent affordable home	
Decision-making	Will the site	e provide significant quantities of net new housing?	
criteria	Will it impr	ove the availability of decent affordable housing?	
	SA rating	Comments	
Housing	I	Site allocated for further hospital related uses a number of other uses	
provision		including employer-linked affordable housing and student	
		accommodation.	
Affordable	1	Delivery of affordable housing will depend on implementation.	
housing			
provision			

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Decision-making criteria	Will it improve opportunities for people in the most deprived areas?	
	SA rating	Comments
Regeneration	0	Site is not in a regeneration area.
areas		

SA Objective	SA Objective	SA Objective 6: To provide accessible essential services and facilities	
Decision-making	Will it increa	Will it increase the provision of essential services and facilities?	
criteria			
	SA rating	Comments	
Community	1	Unlikely to increase community facilities on site but precise mix will	
facilities		depend on implementation and which of the other suitable uses	
		come forward. Depends on implementation.	

See also SA Objective 8

SA Objective	-	7: To provide adequate green and blue infrastructure, leisure and
		pportunities and make these readily accessible for all; and to
		d enhance Oxford's biodiversity
Decision-making	Will it increa	se the provision of public open space?
criteria	Will it protec	t and enhance existing flora, fauna and habitats?
	SA rating	Comments
Public open	1	Depending on how much of the site is brought forward for
space		residential there is the potential to require some public open space.
		The policy requirement for open space delivery is 10% open space
		for every 1.5ha of residential. Depends on implementation.
Ecology and biodiversity	-	 While there are no designated ecological features on the site itself, the site directly adjoins a number of designated ecological sites and parts of the GI network including Lye Valley SSSI, Boundary Brook wildlife corridor and local/ city wildlife sites. Aerial imagery indicates the site itself is mostly built out and therefore dominated by buildings and hardstanding, with pockets of green space seemingly comprising grassland, scrub and scattered trees. Protected species constraints within the site are likely limited
		to roosting bats and nesting birds; consideration should also be given to what value different parts of the site may hold for ecological connectivity in the wider landscape. Any planning application will need to demonstrate how a reduction in the quantity or quality of groundwater recharge, or an increase in surface water run-off, will be avoided to ensure there are no significant effects on the Lye Valley SSSI.

Any planning applications near the Boundary Brook or Lye Valley will also need to assess the potential for additional indirect impacts on the flora and fauna of those areas, including (but not limited to) potential impacts from lighting, noise, and dust.
Development should adequately buffer these areas and seek to deliver ecological enhancements on adjacent land through the creation of new areas of semi-natural habitat managed for the benefit of wildlife.
If existing trees are removed new trees should be planted to fully mitigate the impact on tree canopy cover green infrastructure in the area. New tree planting should be appropriate to ensure that the predicted tree canopy cover (% site area) following development (25 years) delivers policy and GI TAN expectations i.e., at least no net loss. Opportunities exist to plant new trees to improve connectivity within GI network.

SA Objective Decision-making criteria	SA objective 8: To reduce traffic and associated air pollution by improving travel choice, shortening journeys and reducing the need to travel by car/ lorry (also SA objective 1: To achieve the city's ambition to reach net zero carbon emissions by 2040) Will it encourage walking cycling and use of public transport?	
cincena	SA rating	vithin an Air Quality Management Area? Comments
Sustainable transport links (bus stop) Sustainable	+	>300m away from the nearest bus stop with frequent service into Oxford City Centre e.g. 15, 700 >4km Oxford Rail Station
transport links (rail station)		
Primary schools	-	>1,600m from the nearest primary school (Wood Farm Primary School)
Secondary schools	+	>600m from the nearest secondary school (Cheney School)
GP surgeries	-	>1,300m from the nearest GP surgery (Wood Farm Health Centre)
Post office	-	>1,100m from the nearest post office (Wood Farm Post Office)
Air quality		Whole city is within an AQMA.

SA Objective	SA Objective 9: To achieve water quality targets and manage water resources		
Decision-making	Does the sit	Does the site contain, or is it near, a water body?	
criteria			
	SA rating	Comments	
Water	-	Boundary Brooks runs along the southern boundary	

SA Objective	SA Objective 10: To promote good urban design through the protection and enhancement of the historic environment and heritage assets while respecting local character and context and promoting innovation.	
Decision-making criteria	Does the site contain any historical, or archaeological features?	
	SA rating	Comments
Archaeology	-	This site has known archaeological potential (Roman pottery manufacturing and further Roman archaeological remains).
Conservation Areas & Register of Parks and Gardens (RPG)	0	Site is not within a CA
Listed Buildings	0	Site does not include any listed buildings.
View Cones	0	Site is not within View Cones.
High Buildings Area	0	Site is not within High Buildings Area.

SA Objective Decision-making criteria	SA Objective 11: To achieve sustainable inclusive economic growth, including the development and expansion of a diverse and knowledge-based economy and the culture/leisure/ visitor sector Will it support key sectors that drive economic growth? Will it increase the quantity and quality of employment opportunities?	
	SA rating	Comments
Support the knowledge- based economy	1	Site has potential to deliver jobs to support the knowledge economy as other suitable uses listed for the site include employment and academic and institutional research which must have an operational and research link to the hospital.
Support diversification or affordable workspace	0	No change.

Other constraints which could affect suitability of site for development			
Can access for vehicles be achieved?	Vehicle access already exists.		
Can walking and cycling connections with the surrounding area be achieved?	Existing connections and routes to site are established, although movement within the site can be improved by making more pedestrian and cyclist friendly and more legible.		
Does the site include any significant physical features such as trees,	Site has significant existing trees scattered within it and near to the western boundary growing along Boundary Brook which are important to public amenity in the area and will provide valuable ecosystem services. Existing trees will influence developable area of site and its capacity. The		

rivers/streams or changes in ground level?	quality of all existing trees should be assessed against the criteria in table 1 of BS5837:2012 (or its latest iteration). High quality trees must be retained unless there is a robust over-riding policy-based justification. Moderate and low quality trees should be retained where it is feasible to do so. Opportunities exist to plant new trees to benefit public amenity in the area.
Are land contamination issues likely?	Long established continuous medical use onsite so it may be possible.
Does the site adjoin a sensitive land use? Is there an adjoining land use that may cause disturbance or environmental issues such as noise or smells?	Site adjoins SSSI.

Stage 2 conclusion

Site does not have significant constraints to development. The site's proximity to the Lye Valley SSSI means that any development that does take place will need to be fully mitigated to ensure that development does not adversely impact the SSSI. No other insurmountable constraints.

Site to be progressed to the next stage of the assessment process.

Stage 3 assessment – Qualitative assessment of deliverability and consideration of potential sustainability impacts. Identification of preferred options

Is there confirmed landowner intention to develop	Allocation is for hospital related use including uses with operational links, complimentary uses. Planning permission for part of site for employer linked housing is under construction. Rest of site currently in use but likely to be developed within the plan period.
Does the landowner specify types of development	Available as part of mixed-use development.

Stage 3 conclusion

Consider further for allocation for hospital-related uses including uses with operational links and appropriate complementary uses