OLP2040 Site assessment proforma (including Sustainability Appraisal)

Site name	Radcliffe Observatory	Site location plan
	Quarter	
HELAA	579	
reference		REET STREET COIL
and GB		OF ST TORY
OLP2036		ADELAN GERNA
Policy (if)
applicable)		PW
Ward	Walton Manor	College
Site size	4.29 ha	
Existing use	Academic	Infirmary
	Institutional	PW College
		PWFP
		Sch PO
		EE NOON 3
		PW SST
		Jericho Triech
I		LARE BEET

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	Portions of the site is within the
		600m catchment area of Port
		Meadow SSSI and Oxford
		Meadows SAC.
Is the site greenfield in flood	No	The site is developed and built
zone 3b?		out and is not in Flood Zone 3.
Is the site area less than	No	
0.25ha?		
Is the site already at an	No	
advanced stage in the planning		
process (development		
commenced)?		
Stand 1 and decima	1	

Stage 1 conclusion

There are no significant physical or policy environmental constraints to development on the site. Proposals should be accompanied by an assessment of potential recreational pressure on the Oxford Meadows SAC that may arise from increased numbers of visitors, along with plans to mitigate this impact as necessary.

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	The surrounding area is in Flood Zone 1
surrounding site		
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 make use of previously developed land/buildings?		
criteria	Will the site be on Green Belt land?		
	SA rating	Comments	
Previously	0	Site is currently in use.	
developed land			
Green Belt	0	Site is not within Green Belt.	

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		Current site allocation, and landowner intention, allows for residential
provision		development including student accommodation and employer linekd
		housing as part of mixed-use scheme.
Affordable		Current allocation includes employer linked affordable housing.
housing		Quantum dependent on implementation of wider schemes.
provision		

SA Objective	SA Objective 5: To reduce poverty, social exclusion, and health inequalities		
Decision-making	Will it impr	Will it improve opportunities for people in the most deprived areas?	
criteria			
	SA rating	Comments	
Regeneration	0	The 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 increase the provision of essential services and facilities?		
criteria			
	SA rating	Comments	
Community		Current allocation allows for complementary uses to be considered	
facilities		on their merits. Provision of community facilities will depend on	
		implementation of other allocated uses.	

See also SA Objective 8

SA Objective	SA Objective 7: To provide adequate green and blue infrastructure, leisure and recreation opportunities and make these readily accessible for all; and to conserve and enhance Oxford's biodiversity	
Decision-making	Will it increas	se the provision of public open space?
criteria	Will it protec	t and enhance existing flora, fauna and habitats?
	SA rating	Comments
Public open space	_	Current site allocation does not include requirement for public open space, although it allows for residential accommodation, academic institutional and appropriate complimentary uses. Including public open space will be dependent on implementation of development proposals.
Ecology and biodiversity	-	Sites are within a 600m catchment area of Port Meadow SSSI and Oxford Meadows SAC.

SA Objective	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)	
Decision-making	Will it enco	urage walking, cycling and use of public transport?
criteria	Is the site v	vithin an Air Quality Management Area?
	SA rating	Comments
Sustainable transport links (bus stop)	+	<400m from the nearest bus stop with frequent services e.g. 6, 300 P&R, 853, S2, S2X, S3 gold
Sustainable transport links (rail station)	0	>1,200m to Oxford Station

Primary schools	-	<800m to the nearest primary school (St Barnabas C of E Primary
		School)
Secondary	-	>800m to the nearest secondary school (Cherwell School)
schools		
GP surgeries	+	<800m to the nearest GP surgery (Observatory Medical Practice)
Post office	+	<800m to the nearest post office (Walton Street Post Office)
Air quality		Entire city is with AQMA

SA Objective	SA Objective 9: To achieve water quality targets and manage water resources	
Decision-making	Does the site contain, or is it near, a water body?	
criteria		
	SA rating	Comments
Water	0	

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 sit	Does the site contain any historical, or archaeological features?	
	SA rating	Comments	
Archaeology	-	High potential for archaeological potential, on the edge of city centre archaeological area	
Conservation		Site is within conservation area	
Areas & Register			
of Parks and			
Gardens (RPG)			
Listed Buildings		Several listed buildings onsite	
View Cones	-	Central site within view cone	
High Buildings	-	Site is within high buildings area	
Area			

SA Objective	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		
Decision-making	Will it support key sectors that drive economic growth?		
criteria	Will it increase the quantity and quality of employment opportunities?		
	SA rating	Comments	
Support the		Current allocation includes academic institutional uses. Quantum	
knowledge-		dependent on implementation.	
based economy			
Support		Depends on implementation of development schemes.	
diversification or			
affordable			
workspace			

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?	Footpaths and cycleways run past the site (St Giles, Walton Road)		
Does the site include any significant physical features such as trees, rivers/streams or changes in ground level?	The site is largely built over with no significant natural features.		
Are land contamination issues likely?	No major contamination issues likely.		
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?	The surrounding area comprises of similar academic and institutional uses.		

Stage 2 conclusion

There are no significant constraints to development on the site, subject to consideration for heritage context/settings and view cones. Proposals should be accompanied by an assessment of potential recreational pressure on the Oxford Meadows SAC that may arise from increased numbers of visitors, along with plans to mitigate this impact as necessary.

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

Is there confirmed landowner intention to develop	The site is available and viable, landowner previously expressed intention to develop the site.
Does the landowner specify types	The landowner has indicated (Feb 2022) that they are reviewing the ROQ
of development	masterplan, and that residential development is not the preference for
	remaining vacant plots.

Stage 3 conclusion

Site is considered viable for development; site is expected to be developed within the plan period.