No	Geomorphological context	Bedrock (as mapped by BGS)	Superficial	Superficial sediments (as mapped/identified by	Summary of Palaeolithic artefactual and zoological	Geological periods	Palae olithic periods	Density of sites/km	Abundance of sites	Intensity of investigation	Degree of disturbance	Palae olithic character	Stratigraphic range of	Abundance/diversity of zoological remains	Likely importance/	Possible importance	Key research questions	Key approaches to investigation
	Comexi		mapped by BGS)	PASHCC)	remains			JIIC J. KIII	or sucs	investigation			arte facts		potential			
1	Upper element of	Upper and Middle	Head	Chalky head deposits with a		Hoxnian/Saalian,	L/M Pal			Low	Potentially	ACH	1	Moderate	Low		What is the age of the marine deposits? How many	Boreholes due to excessive thickness of
	lower coastal plain	Chalk. Woolwich and Reading Beds		mixture of chalk and flint rich		Devensian					considerable					faunal remains	phases of deposition are present in the Head deposits?	sequences; Open trenches and bulk sampling of
	backing against steeply rising slopes	and Reading Beds cap Chalk in places		gravels overlying high energy	chalky head; handaxe from Black Rock beach section at												What is the nature of the marine sequences and how do	surface of marine sands
	of South Downs Dry	cap Chaix in paces		discontinuous patches of	Briehton												they compare to those to the west?	
	valleys enter from			sands. Some possible														
	South Downs			evidence of palaeosols in														
				Head deposits.														
		** *****			Ly I			0.0	0 (0	***							
2	Modern Storm beach coastal fringing strip	Chalk	Deposits	-	None known	Recent Holocene	NA			None	High	NA	NA	LOW	Low	faunal remains; possibly some in	Are any sequences of Pleistocene character present in	lest pits and open sections
																situ Pleistocene deposits buried	the area:	
																under parts of foreshore		
								0.0	0 (0								
3	Lower coastal plain backing against	Upper and Middle Chalk Wookvich	Head and brickearth	Chalky head deposits with a mixture of chalk and flint rich		Saalian, Devensian	NA			Low to moderate	None on sand surface elsewhere	NA	NA	High	Low	Might get occasional almost undisturbed occupation sites	What is the age of the marine deposits? What is the nature of the buried landsurface? How many phases of	Boreholes due to excessive thickness of sequences; Open trenches and bulk sampling of
		and Reading Beds			foraminifera/ostracoda reported						low to high					sealed in colluvial sediments	deposition are present in the Head deposits? What is	sequences; Open trenches and bulk sampling of surface of marine sands
	of South Downs. Dry	cap Chalk in places		storm beach gravels close to	from sands, silts and overlying						-					where exploiting flint raw	the nature of the marine sequences and how do they	surface of marine saints
	valleys enter from			cliff. Away from cliff	chalky head; no Pal artefacts											material freshly exposed or in	compare to those to the west?	
	South Downs			extensive sand sequences overlain by fine grained silts.	known											dry valley gravel		
				Silts seal intact buried														
				landsurface in places some														
				evidence for palaeosols in														
				Head deposits.					_									
	Madam Samuelanak	V	C+ C I D h		None known. Elements of zone	Continue Donner	AT 4	0.00	0 () N	Variable high on	NT A	NT A	Potentially high	F	Complete and Control	A CDI :	m
*	Modern Storm beach coastal fringing strip	Chalk	Deposits (Head.	-	3 may be incorporated at	Holocene	NA			None	coast side, possibly	NA	NA	Potentially mgn	Low	faunal remains; possibly some in	Are any sequences of Pleistocene character present in	lest pits and open sections
			brickearth and		landward margin of zone. Good						low on inland side					situ Pleistocene deposits buried	no mon.	
			alluvium also possibly		preservation of organic material						associated with					under parts of foreshore		
			present)		in alluvium.						older sequences and alluvium							
								0.00	0 0	0	ma mayam							
5	Adur Valley	Upper and Middle	Alluvium with	- (may contain evidence of	Biological material expected in	Mainly Holocene -	NA	0.01		Low	Low to medium	NA	NA	Potentially high		Might be Pal artefactual/faunal	How many sequences of buried Pleistocene deposits are	Boreholes and geophysical survey
	floodplain floor	Chalk	elements of Head,	buried gravels of the Adur	Holocene alluvium (pollen, plant	some Devensian at										material in any buried deposits	present beneath the alluvium?	
			Raised Beach Deposits (1) and	beneath alluvium)	macrofossils, insects, molluses, foraminifera/ostracoda); no Pal	depth. If elements of												
			Storm Gravel Beach		artefacts known	present Saalian also.												
			Deposits					0.00	0 0	0								
6			Head, Raised Beach			Saalian; Devensian,	L/M Pal			Low to moderate	None on sand	ACH	?	High	Mod	Undisturbed occupation horizons	What is the age of the marine deposits? What is the	Boreholes due to excessive thickness of
	backing against	Chalk, Woolwich	Deposits (1) and	mixture of chalk and flint rich	molluses,	Recent					surface elsewhere					sealed within/under fine-grained		
	steeply rising slopes of South Downs. Dry	and Reading Beds	Alluvium	gravels overlying high energy storm beach gravels close to	foraminifera/ostracoda reported from sands, silts and overlying						low to high					collvial sediments or within intertidal/estuarine marien	deposition are present in the Head deposits? What is the	
	valleys enter from	southwest		cliff. Away from cliff	chalky head; More than one											sediments	nature of the marine sequences and how do they compare to those to the west?	marine sands
	South Downs			extensive sand sequences	handaxe known from												compare to those to the west?	
				overlain by fine grained silts. Silts seal intact buried	Broadwater area of Worthing, and another from higher up													
				landsurface in places some	slope towards Downs -													
				evidence for palaeosols in	handaxes probably derived;													
				Head deposits.														
								0.30	0 3	3								
7	Lower coastal plain.	Upper and Middle Chalk, Woolwich	Brickearth, Raised Beach Deposits (1),	Extensive sand sequences overlain by fine grained silts.	Large, small mammal remains, molluses	Saalian; Devensian,	L/M Pal			Low to moderate	None on sand surface elsewhere	ACH	?	High	Mod	Undisturbed occupation horizons sealed within/under fine-grained	What is the age of the marine deposits? What is the nature of the buried landsurface? How many phases of	Boreholes and test pits; Open trenches and
			Alluvium	Silts seal intact buried	foraminifera/ostracoda reported	Recein					low to high					collyial sediments or within	nature of the buried landsurface? How many phases of deposition are present in the Head deposits? What is the	bulk sampling of surface of marine sands
		and London Clay		landsurface in places some	from sands, silts and overlying											intertidaVestuarine sediments	nature of the marine sequences and how do they	
				evidence for palaeosols in	chalky head; one handaxe from												compare to those to the west?	
				Head deposits.	Goring on Sea			0.0	5 1	,								
8	Modern Storm beach	Upper and Middle	Storm Gravel Beach	-	None known	Recent Holocene	NA	0.0	,	Low	High	NA	NA		Low	Might be Pal artefactual/faunal	Are any sequences of Pleistocene character present in	Test pits and open sections
	coastal fringing strip	Chalk	Deposits								-					material in any buried deposits	the area?	
				OL 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				0.00	0 ()			1.007					
9	Lower coastal plain backing against	Upper and Middle Chalk.	Brickearth, Raised Beach Deposits (1),	Chalky head deposits with a mixture of chalk and flint rich		Saalian; Devensian, Recent	L/M Pal		1	Low to moderate	None on sand surface elsewhere	ACH	ACH	rign	Low	Undisturbed occupation horizons sealed within/under fine-grained	What is the age of the marine deposits? What is the nature of the buried landsurface? How many phases of	Boreholes and test pits; Open trenches and
	steeply rising slopes	C.IIIIK,	Alluvium		foraminifera/ostracoda reported	ACCCIN .					low to high					collyial sediments or within	deposition are present in the Head deposits? What is the	bulk sampling of surface of marine sands
	of South Downs. Dry			storm beach gravels close to	from sands, silts and overlying											intertidaVestuarine sediments	nature of the marine sequences and how do they	
	valleys enter from			cliff. Away from cliff	chalky head; several handaxes												compare to those to the west? Are there any major	
	South Downs			extensive sand sequences overlain by fine grained silts.	known from deposits that overlie the raised beach, all												storm beach ridges preserved within the marine sand	
				Silts seal intact buried	rolled and pointed or sub-												sequences?	
				landsurface in places some	cordate													
				evidence for palaeosok in														
				Head deposits. High energy beach gravels replace sand in		1	1	1	1			1			1			
				places in south of zone.			1		1			1	1					
							1	0.09	9 2	2		1	1					
10	Upper part of Lower	Upper and Middle	Brickearth, Raised	Head deposits overlying high	Large, small mammal remains,	Saalian; Devensian,	NA			Low to moderate	None on sand	NA	NA	High	Low	Undisturbed occupation horizons	What is the age of the marine deposits? What is the	Boreholes and test pits; Open trenches and
	coastal plain backing	Chalk, Woolwich	Beach Deposits (1),		molluses, foraminifera/ostracoda reported	Recent	1		1		surface elsewhere	1	1			sealed within/under fine-grained	nature of the buried landsurface? How many phases of	bulk sampling of surface of marine sands
	mouth of Arun Valley	and Reading Beds and London Clav	Alluvium	close to cliff. Away from cliff extensive sand sequences	foraminifera/ostracoda reported from sands, silts and overlying	1	1	1	1		low to high	1			1	collvial sediments or within intertidal/estuarine sediments	deposition are present in the Head deposits? What is	
		ana zonaon cary		overlain by fine grained silts.	chalky head; no Pal artefacts											microanie scanciis	the nature of the marine sequences and how do they	
				Silts seal intact buried	known	1	1	1	1			1			1		compare to those to the west? Are there any major storm beach ridges preserved within the marine sand	
				landsurface in places some		1	1	1	1			1			1		storm beach ridges preserved within the marine sand sequences?	
				evidence for palaeosols in Head deposits.			1		1			1	1					
				Apones.			1	0.00		1		1	1					
11	Lower valley sides	Upper and Middle	Arun terraces 2/3/4	Fluvial gravel overlain by	Occasional large mammal bone	?Saalian/Devensian	NA	0.01		Low	Potentially	NA	NA	Low	Mod	Artefacts and faunal remains in	What are the ages of the different terraces? Do any of	Test pits
	(east) of Arun Valley	Chalk, Woolwich		Periglacial Head/slope wash	preservation; no Pal artefacts		1		1		moderate to high	1	1			terrace deposits, possibly in high	the terraces contain faunal/floral remains? Is there any	*
		and Reading Beds and London Clay		deposits	known		1		1			1	1			concentrations, possibly	indication in the terraces of interglacial deposits and/or	
		and London Chy				1	1	0.00		1		1			1	minimally disturbed at some horizons	estuarine sediments?	
L	1			1	1		1	0.00	٠, ١	~1		1	1	1		1	T.	

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12	Arun Valley/Upper Coastal Plain confluence	London Clay	Raised Storm Beach 2	Marine gravels over bedrock	None known	Saalian	NA		Low	High	NA	NA	Low	Low	within raised beach deposits, reflecting shoreline activity	What is the nature of the marine sediments? What is the age of the marine sediments? Are the marine sediments fossiliferous? Are there any fluvial
								0.00	0							sediments present?
13	Arun Valley floodplain	Upper and Middle Chalk, Woolwich and Reading Beds and London Clay	Alluvium with elements of Head, Raised Beach Deposits (1, 2), Raised Storm Beach Deposits (1, 2) and Storm Gravel Beach Deposits	- (may contain evidence of buried gravels of the Arun beneath alluvium)	Biological material expected in Holocene allavium (pollen, plant macrofossils, insects, molluses, foraminifera/ostracods); one Palaeolithic handaxe known from near mouth of Arun (Atherington Mill)		L/M Pal	0.08	Low	Low to medium; high for L/M Pal material	ACH	Derived	Potentially high	Low		How many sequences of buried Pleistocene deposits are Boreholes and geophysical survey present beneath the alluvium?
14	Lower valley sides (west) of Arun Valley	Upper and Middle Chalk, Woolwich and Reading Beds and London Clay	Arun terraces 2/3/4	Fluvial gravel overlain by Periglacial Head/slope wash deposits	Occasional large mammal bone preservation; no Pal artefacts known	?Saalian/Devensian	NA		Low	Potentially moderate to high	NA	NA	Low	Mod	terrace deposits, possibly in high	What are the ages of the different terraces? Do any of the terraces contain faunal/Horal remains? Is there any indication in the terraces of interglacial deposits and/or estuarine sediments?
15	Upper Coastal Plain	Upper Chalk and Reading Beds	Head, Brickearth, Raised Beach Deposits 2	Gravel and/or gravel-rich head over silks and marine sands. Burde sold a surface of sand/siks. Local tufa and spring deposits, occasional organic beds	Rich well preserved mammal (large/small), bird, reptile, molluse, foramineran/stracod, pollen, extensive occupation surfaces within top parts of marine sands/silks with occasional rich concentrations of undisturbed artefacts and faunal remains reflecting early hominin activity (many siles, especially Boxgrove, Slindon Park and Valdo)	Cromerian/Angkan	L/M Pal	0.00	0 High	None to low, higher in Head	r ACH	3 - within build- up of marine sediments; on soil on top of marine sediments; in solifluction deposits overlying soil	High	High	Hard to imagine anything more important than what already	What are the range of biological materials present? What is the nature of the local environments of deposition represented by the buried landsurface? Boreholes, test pits, open sections deposition represented by the buried landsurface?
16	Southern margin of Upper Coastal Plain	Middle/Upper Chalk and reading Beds	Head, Raised Storm Beach Deposits 2	Marine sands and gravels overlain by bedded sands and siks. Sealed by chalky solifluction deposits	Well preserved foraminifera/ostracoda material in places, occasional large mammal bone; a few artefacts including two handaxes (one on a large flake), a core and some flakes have been recovered from deposits associated with the Aklingbourne raised beach	Saalian	L/M Pal	0.36	8 Low	High	ACH; LEV?? [the handaxe from Pear Tree Knap, made on a large flake, is similar to several artefacts from the Baker's Hole collection]	? Only one artefact was recovered in situ, which was the Pear Tree Knap handaxe, which was from within the top foot of the beach gravels	Low	Mod	sealed within/under fine-grained colluvial sediments overlying	What is the nature of the sequences? What are the environments of deposition represented? What is the age of the deposits? It here any Levalloisian activity associated with the deposits?
17	Upper part of Lower Coastal Plain	Reading Beds, Middle Chalk	Head, brickearth	Marine sands and gravels overlain by terrestrial silts. Buried landsurface on top of sands. Buried by Head denosits	Well preserved foraminifera/ostracoda, molluscs, large and small mammal, pollen; no Pal artefacts known	Saalian	NA	0.00	Moderate to high	Low to moderate	NA	NA	High	Low	sealed within/under fine-grained colluvial sediments	What are the nature of the sequences? What in the nature of the local environments of deposition represented by the buried landsurface? What is the age of the deposits?
18	Lower Coastal Plain	London Clay, Reading Beds	Head, brickearth, alluvium	Marine sands beneath solifluction deposits	Foraminifera/ostracoda; no Pal artefacts known	Saalian	NA	0.00	Low	High	NA	NA	Low	Low	sealed within/under occasional lenses of fine-grained colluvial sediments	What are the nature of the sequences? What in the nature of the local environments of deposition represented by the buried landsurface? What is the age of the deposits? How do the marine sequences relate to the overlying Perligical sediments?
19	Lower Coastal Plain	Upper Chalk, London Clay, Reading Beds	Alluvium, Raised Beach deposits 1, Head, Brickearth	Marine gravels beneath brickearth	A handaxe from Ford, Climping, probably derived from older deposits	Saalian	L/M Pal	0.20	None	High	ACH	Derived	Low	Low	Undisturbed occupation horizons	Use Occaying a crapateta scanness? Are the deposits fossiliferous? What is the nature of the sequences? Are the deposits fossiliferous? What is the age of the marine sediments?
20	Lower Coastal Plain	Upper Chalk, Reading Beds, London Clay	Alluvium, Raised Beach deposits 1, Head, Brickearth	Extensive sequences of bedded silts and chalky gravels	Ostracods, earthworm granules and occasional molluscs/small mammal teeth; no Pal artefacts known	?Devensian	NA	0.00	Low - Moderate	Moderate	NA	NA	Low	Low	Neanderthal/Mousterian occupation?	What are the nature of the sequences? How do the cold Boreholes, test pits climate sediments relate to the marine sediments? Are there indications of buried landsurfaces? What is the lage of the sequences?
21	Modern Storm beach coastal fringing strip	Upper and Middle Chalk	Storm Gravel Beach Deposits	-	None known	Recent Holocene	NA	0.00	None 0	High	NA	NA	Low	Low		Are any sequences of Pleistocene character present in the area? Test pits and open sections
22	Upper Coastal Plain	Upper Chalk and Reading Beds	Head, Brickearth, Raised Beach Deposits 2	Gravel and nor-gravel rich head over silts and marine sands. B buried soil at surface of sand/silts. Local tufa and spring deposits, occasional organic beds	Rich well preserved mammal (large/small), bird, reptile, molluse, foraminifera/ostracod, pollen; no Pal artefacts known (curiously, although perhaps not a lot of investigation)	Cromerian/Anglian	NA	0.08	High	None to low, higher in Head	r NA	NA	High	High	and associated faunal remains within raised beach and intertidal sequence, and in/under fine assigned facing countries	What are the range of biological materials present? What is the nature of the local environments of deposition represented by the buried landsurface? How does hominin bealtviour and activity vary around the landscupe?
23	Upper Coastal Plain	Middle/Upper Chalk and reading Beds	Beach Deposits 2	Marine sands and gravels overlain by bedded sands and site. Sealed by chalky solifluction deposits	Well preserved foraminifera/ostracoda material in places, occasional large mammal bone	Saalian	NA	0.00	Low	High	NA	NA	Low	Mod	sealed within/under fine-grained collavial sediments overlying beach deposits, or within intertick/festuarine sediments; concentrations of artefacts within the storm beach deposits representing shoreline activity	Controlled and the deposits? It there any Levalloisian activity associated with the deposits?
24	Upper part of Lower Coastal Plain	Reading Beds, Middle Chalk	Head, brickearth	Marine sands and gravels overlain by terrestrial silts. Buried landsurface on top of sands. Buried by Head deposits	Well preserved foraminifera/ostracoda, molluscs, large and small mammal, pollen; no Pal artefacts known	Saalian	NA	0.00	Moderate to high	Low to moderate	NA	NA	High	Low	sealed within/under occasional lenses of fine-grained colluvial	Are there more than one set of marine sediments in this zone? Are Periglacial sediments present between the marine deposits? What are the ages/environments of deposition of the marine deposits?

25	Lower Coastal Plain	Upper Chalk, London Clay, Reading Beds	Alluvium, Raised Beach deposits 1, Head, Brickearth	Marine gravels beneath brickearth	One handaxe is known from Appledram, context and provenance v uncertain	Saalian	L/M Pal	0.04	None	?High	ACH	Derived	Low	Low	sealed within/under fine-grained colluvial sediments overlying beach deposits, or within intertikal/estuarine sediments; concentrations of artefacts within the storm beach deposits representing shoreline activity	marine deposits? What are the ages/environments of deposition of the marine deposits?	Boreholes, test pits
26	Lower Coastal Plain	Upper Chalk, Reading Beds, London Clay	Brickearth, alluvium	Bedded silts and chalky gravels with occasional sand hodies above. Brickearth seals sequences.	Ostracods and ?foraminifera; one handaxe is known from Adlwick Road, Bognor, context and provenance v uncertain	Saalian/Ips wichian	L/M Pal		Low	Moderate	АСН	Derived	Low	Low	Undisturbed occupation horizons sealed within/under fine-grained collavial sediments overlying beach deposts, or within intertidal Vestuarine sediments; concentrations of artefacts within the storm beach deposits representing shoreline activity	Are there marine sands above the cold stage silts? What is the age of the marine sands? Are the marine sands fossiliferous?	Test pits
27	Modern Storm beach	Upper and Middle	Storm Gravel Beach	Channel at Bognor contains	Molluses, ostracods.	Recent Holocene	NA	0.11	None	Low to High	NA	NA	Moderate	Low	Buried channels with artefacts	Are there additional buried channels beneath the modern	Test nits horeholes geophysics
		Chalk	Deposits, alluvium	thick sequence of stratified sands and silts with organic remains	foraminifera, plant macrofossil, pollen in channels; no Pal artefacts known			0.00							and/or faunal remains	foreshore? What is the age and palaeoenviornments of the buried channels?	2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
28	Selsey Ridge, ridge running SW/NE	Brackelsham Formation	Brickearth and Raised Storm Beach	Rounded flint gravels beneath brickearth	A handaxe from Large Acres Pk. probably derived from older deposits	Ipswichian/ Devensian	L/M Pal	0.13	Low	High	Ach	Derived	Low	Low	Undisturbed occupation horizons sealed within/under fine-grained colluvial sediments overlying beach deposts, or within intertidal/extuarine sediments; concentrations of artefacts within the storm beach deposits representing shoreline activity	What is the nature of this ridge? What is the age of the ridge?	Boreholes, test pits
29	coastal fringing strip	Chalk	Storm Gravel Beach Deposits		None known	Recent Holocene	NA	1.43	None 1	High	NA	NA	Low	Low	Buried channels with artefacts and/or faunal remains	Are there additional buried channels beneath the modern foreshore? What is the age and palaeoenviornments of the buried channels?	
30	Fan at mouth of Lavant Valley (Chichester Fan Gravel)	Upper Chalk, Reading Beds, London Clay	Head, alluvium	Stratified chaky gravels, sits	Occasional molluses and large mammal bone; three single handaxes finds within Chichester Fan Gravel, and one abundant handaxe site (Manor Farm, Lavant) that probably represents material of Boxgrove age derived from the Goodwood-Silandor raised beach; one of the finds from the chichester Fan gravel (Portfield) P.E. N) is a classic bout coupé form	Saalian, Devensian	L/M Pat; British Mousterian	0.19	Low	High	ACH; BM	At least two different horizons	Low	Low	Neanderthal/Mousterian material within/under fan?	What is the nature of the sequences in this zone? Are there any buried landsurfaces present? Are the deposits fossiliferous? What is the age of the sequences?	Boreholes, test pits
31	Modern Storm beach coastal fringing strip	Upper and Middle Chalk	Storm Gravel Beach Deposits	Sequence of buried channel on foreshore containing silts, sands and gravels	Rich molluse, ostracod, foraminifera, small mammal, large mammal, plant macrofossils and pollen; a few flakes and a core (poss. slightly Levalloisian) found on beach, but not associated with any specific channel deposit	Saalian/Holocene	L/M Pal		Moderate	Low	UN	Uncertain	High	Mod	Buried channels with minimally disturbed and associated artefacts and faunal remains	Are there additional buried channels beneath the modern foreshore? What is the age and palaeoenviornments of the buried channels?	Test pits, boreholes, geophysics
32	Modern storm beach fringing zone		Raised Beach Deposits 1	Brickearth overlying gravels (?fluvial or marine). Buried channels cut into underlying bedrock.	foraminifera, small mammal, large mammal, plant macrofossik and pollen; no Pal artefacts known	Saalian/Holocene	NA	0.00	Moderate	Low	NA	NA	High	Low	with minimally disturbed and associated artefacts and faunal remains; minimally disturbed occupation horizons within/under brickearth; clusters of artefacts within storm beach representing activity	Can the buried channels of the foreshore be traced inland? Are the channel sequences better preserved beneath the overlying sequences? What are the age of the sequences? What are the associated environments of deposition?	Test pits, geophysics, boreholes
33	Lower Coastal Plain, Chichester Harbour	Upper Chalk, Reading Beds, London Clay	Brickearth, alluvium	Brickearth overlying bedded chalky silts and gravels with calcareous silts and organic horizons in places	Ostracods, occasional molluses, occasional small mammal remains; no Pal artefacts known	Devensian	NA	0.00	Low	Low to moderate	NA	NA	Low	Low	Neanderthal/Mousterian material?	What is the nature of these sequences? How much lateral variation is there between sequences? What are the ages of the sequences? What are the environments of deposition of the sequences?	Boreholes, test pits, geophysics
34	Lower Coastal Plain, Chichester Harbour	Reading Beds, London Clay		Brickearth overlying bedded sands and gravels		?Devensian	NA	0.00	None 0	?High	NA	NA	Not known	Low	Neanderthal/Mousterian material?	What is the predominant environment of deposition of these sediments? Are any of these deposits fossiliferous? What is the age of the sediments?	Test pits, boreholes, geophysics
35	Modern Storm beach coastal fringing coast	Upper and Middle Chalk	Storm Gravel Beach Deposits	-	None known	Recent Holocene	NA		None	High	NA	NA	Low	Low		Are there additional buried channels beneath the modern foreshore? What is the age and palaeoenviornments of	Test pits, boreholes, geophysics
36	Upper Coastal Plain, west end	Upper Chalk, Reading Beds, London Clay	Head, Raised Storm Beach 2	-	None known	Anglian to recent	NA	0.00	None	?High to low	NA	NA	Unknown	??	No idea what is going on in this area could find almost anything	the buried channels? Can a sequence of deposits be identified? How do the main sedimentary sequences relate? What is the age of the main sediment bodies? Under what conditions were	Test pits, boreholes
37	South face of Portsdown anticline	Upper/Middle Chalk	Deep colluvial sequence burying patches of raised beach remnants	-	Contains at least one major site (Red Barns) rich in handaxes and debiage, and with proto- Levalbis core flaking, associated with a rich molluscan assemblage with some preservaion of large mammalus and small vertebrates	Anglian to recent (Red Barns prob MI 9/10)	L/M Pal	0.00	J Low	Varied	ACH; LEV	1 - sealed landsurface at Red Barns	Moderate	Low	Could be other sites similar to Red Barns at other locations within zone	the main sediment bodies deposited? Are raised beach sequences preserved in this area? What is the relationship between the marine and Periglacial sequences? What is due and nature of Levalloisian technology here?	Test pits; boreholes

38	Lower Coastal Plain	Upper Chalk	Head, alluvium	Sands and gravels beneath brickearth	None known	Saalian/De vensian	NA	0.00	Low	?moderate	NA	NA	Low	Low	Undisturbed occupation horizon sealed within/under fine-grainec colluvial sediments overlying beach deposks, or within intertidal/vestuarine sediments; concentrations of artefacts within the storm beach deposits representing shoreline activity	Are marine sediments present? What is the age of the marine sediments? How many different bodies of marine sediments are present? Are the marine deposits fossiliferous?	Test pits
39	Lower Coastal Plain, Chichester Harbour	Upper Chalk, Reading Beds, London Clay	Brickearth, alluvium, Raised Beach deposits 1		One handaxe from intertidal zone at Hayling Island	Saalian/Devensian	L/M Pal	0.02	None 1	?high	ACH	Derived	Low	Low	Poss, various buried fluvial or marine sediments, which might contain Pal artefactual remains in varying degrees of disturbance	What is the nature of the sediments in this zone? Are the sequences fossiliferous? What is the age of the deposits?	Test pits
40	North-eastern bank of Wallop Brook			No terraces mapped, but possibly some outcrops present	None known	Pre-Pleistocene	NA	0.00	Low 0	Mod	NA	NA	None	Low	Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	1	Test pits; Field-walking
41	Floodplain of Wallop Brook	Chalk	Alluvium over Terrace 1	Alluvium overlying Terrace 1	None known	Devensian; Holocene	e NA	0.00	Low	High	NA	NA	None	Low	Late UP and British Mousterian remains	What was the nature of human occupation of tributary valleys during the Devensian? Is this deposit of a single age, or a polyphase deposit?	
42	Western bank of the River Test	Chalk	Terrace 2-3	Terrace 5	None known	Pre-Devensian	NA	0.00	Low	Mod	NA	NA	None		Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	What is the age of the terrace gravels? More than one	Test pits; Field-walking
43	Eastern bank of the river Test	Chalk	Terrace 2-3	Terrace 5	None known	Pre-Devensian	NA	0.00	Low	Mod	NA	NA	None		Terrace deposits with artefacts and faunal/pakeo-environments remains; minimally disturbed horizons	What is the age of the terrace gravels? More than one terrace? Faunal/palaeoenvironmental remains present?	Test pits; Field-walking
44	Floodplain of the River Test	Chalk	Alluvium over terrace	e Allavium overlying terrace I	Final UP Long Blade site at Romsey (La Sagesse); derived L/M Pal handaxes (Millbrook and Redbridge); poss. bout coupé handaxes (Redbridge); bout coupé handaxe from "Dunbridge" could originate from TI deposits in this zone	Devensian; Holocene	e British Mousterian	0.05	Low	Low/Mod	UN; UP(LB); BM	Two — T1 gravels and alluvium	Pollen & molluses at La Sagesse	Low	Late UP and British Mousterian remains; faumal/palaeo- environmental remains	What time period does the deposition of terrace I gravels span? What was the nature of human occupation of major river valleys during the Devensian? Neanderthal presence? Late glacial/early Holocene presence?	Test pits; Boreholes
45	South west bank of the Wallop Brook	Chalk	No terraces mapped	No terraces mapped, but possibly some outcrops present	None known	Pre-Pleistocene	NA	0.05	Low	Mod	NA	NA	None	Low	Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	Are any Pleistocene terrace deposits present?	Test pits; Field-walking
46	Chalk downland	Chalk	Clay with flints	None mapped	None known	Pre-Pleistocene and Pleistocene	NA	0.00	None	Residual	NA	NA	None	None	Isolated infilled kettle-hole depressions with undisturbed faunal and archaeological remains	Are there any infilled depressions containing Pleistocene deposits present? If so, any Palaeolithic remains?	Test pits; Field-walking
47	Upper part of hillslope on western bank of the River Test	Beds		Terrace 8	pit at Spearywell Wood	Probably Anglian or Pre-Anglian		0.00	Low	Mod/High	UN	1 - T8	None	Mod	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	What age is this terrace deposit? What is its archaeological content? Is there evidence anywhere of sediments with reversed polarity?	Test pits + artefact sieving
48	Hilklope Valley	Tertiary clays Chalk	None Alluvium; Head valley gravel	None No terraces mapped, but possibly some outcrops present	None known None known	Pre-Pleistocene Devensian, Holocene	NA NA	0.00	0 None None	High Mod/High	NA NA	NA NA	None None	None None	Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	Are there any Pleistocene deposits present? Are there any Pleistocene deposits present? If so, are there are than one and what are their ages and archaeological content?	Test pits; Field-walking
50	High point, Downland	Chalk	None	None	None known	Pre-Pleistocene	NA	0.00	None 0	Residual			None	None	Isolated infilled kettle-hole depressions with undisturbed faunal and archaeological remains	Are there any infilled depressions containing Pleistocene deposits present? If so, any Palaeolithic remains?	Test pits; Field-walking
51		Chalk	Clay with flints	None mapped	None known	Pre-Pleistocene and Pleistocene		0.00	None 0	Residual			None	None	Isolated infilled kettle-hole depressions with undisturbed faunal and archaeological remains	Are there any infilled depressions containing Pleistocene deposits present? If so, any Palaeolithic remains?	Test pits; Field-walking
52	Lower part of western bank of the River Test	beds	Terraces 2-3 and 4	Terraces 5 and 7	Handaxe and flakes from PASHCC Great Copse test pits (GTC 03) in T7; flake from PASHCC Mottisfont Field test pit in T5	Hoxnian/Saalian	L/M Pal	0.00	Low	Mod/High	ACH	2 - T7, T5	None	Mod	Undisturbed or minimally disturbed horizons within gravel bodies	What age are these terrace deposits? What is their archaeological content? Is there evidence of localised artefact concentrations or changing patterns of typology / technology either spatially across, or stratigraphically within, any of the terrace deposits?	Test pits + artefact sieving
53	North bank of River Dun	Chalk and Tertiary beds	None mapped	No terraces mapped, but possibly some outcrops present	None known	Pre-Pleistocene	NA	0.00	None	Mod/High	NA	NA	None	Low	Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	Are there any Pleistocene deposits present? If so, are there more than one and what are their ages and archaeological content?	Test pits; Field-walking
54	Floodplain of River Dun	Chalk (and small area of Tertiary beds)	Alluvium overlying terrace 1	Alluvium overlying terrace 1	None known, but bout coupé handaxe from "Dunbridge" could originate from T1 deposits in this zone	Devensian; Holocene	e British Mousterian?	0.00	Low	Mod/High	MOUST?	1 - T1	None	Low	Ti deposits with Mousterian remains, possibly undisturbed and associated with faunal/palaeo-environmental evidence (cf. Lynford, Norfolk) alluvium with late UP remains	Are these deposits from a single climate phase? Neanderthal presence in Solent region? Late UP presence/Holocene re-settlement of Solent region?	Test pits, boreholes
55	South bank of River Dun	Chalk and small area of Tertiary beds	Terrace 5	Terrace 5 mapped, possibly other unmapped terrace outcrops in places	None known, but some of the abundant handaxes from "Dunbridge" could originate from T5 deposits in this zone	Hoxnian/Saalian	L/M Pal?	0.00	None	Mod/High	ACH?	1 - T5	None	Mod	Terrace deposits with artefacts and faunal/palaeo-environmenta remains; minimally disturbed horizons	Are there any Pleistocene deposits present? If so, are there more than one and what are their ages and archaeological content? How do they correlate with main Solent/Test terrace sequence?	Test pits; Field-walking
56	Interfluve	Chalk	Clay with flints	None mapped	None known	Pre-Pleistocene and Pleistocene	NA	0.00	None 0	Residual	NA	NA	None	None	Isolated infilled kettle-hole depressions with undisturbed faunal and archaeological remains	Are there any infilled depressions containing Pleistocene deposits present? If so, any Palaeolithic remains?	Test pits; Field-walking

57	Eastern bank of the River Test / alongside	Tertiary beds	Terraces 3-4	Terraces 2-7	Numerous sites with abundant handaxes, mostly pointed and	Hoxnian/Saalian	L/M Pal		High	Mod/High	ACH; LEV	4 - T5, T4, T3, T2 (mostly T4	None	Mod	Terrace deposits with rich concentrations of artefacts	What age are these terrace deposits? What is their archaeological content? Is there evidence of localised	Test pits + artefact sieving; reinvestigation old quarry sections
	Southampton Water, north of the River Itchen				sub-cordate but also some cordate and ovate; ficrons, cleavers and Levallois from T4 down; possible bout coupé at Rockstone Place (T3/4)							and T3)			and/or minimally disturbed horizons	artefact concentrations or changing patterns of typology / technology either spatially across, or stratigraphically within, any of the terrace deposits? Can typological/technological variation be detentified between different terraces? Can key typological/technologic features (such as Levallois, ficrons and cleareys be reliably provenanced to specific ficrons and cleareys be reliably provenanced to specific	spinary decisions
58	Western bank of the River Test north of Southampton Water	Tertiary beds	Terraces 2-3 to 7	Terraces 5 to 7	One abundant handaxe site at Pauncefoot Hill and a quite fresh flake found in PASHCC test pit at Ridge - both sites T6	Hoxnian/Saalkan	L/M Pal	0.84 2	Moderate	Mod/High	АСН	1 - T6	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons	sites and terraces? What age are these terrace deposits? What is their archaeological content? Is there evidence of localised aretfact concentrations or changing patterns of typology / technology either spatially across, or stratigraphically within, any of the terrace deposits? Can typological/technological variation be identified between different terraces? Can keep typological/technological features (such as Levallois, ficrons and cleaves) be reliably provenanced to specific ficrons and cleaves) be reliably provenanced to specific	Test pits + artefact sieving
60	Interfluve	Tertiary beds	None	None	None known	Pre-Pleistocene	NA	0.07	Low/none?	Residual	NA	NA	None	None		sites and terraces? Any Pleistocene deposits at all? If so, any Palaeolithic	Test pits; Field-walking
61	Valley of the River Blackwater	Tertiary beds	Undifferentiated terraces	Undifferentiated terraces	None known	Not known	NA	0.00	Low/none?	Mod/High	NA	NA	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons; L/M Pal occupation is new area	content? More than one terrace present? Date of terrace (or terraces) deposition? Presence of Neanderthals or Late UP modern humans in this tributary valley during the last glacial period?	Test pits + artefact sieving
62	Floodplain/mouth of the River Blackwater	Tertiary beds	1	e Allavium over terrace 1	None known	Devensian ; Holocene	NA	0.00	None 0	Low, Mod or High	NA	NA	None	Mod	Late UP and British Mousterias remains; fauna/palaeo- environmental remains	What time period does the deposition of terrace 1 gravels span? What was the nature of human occupation of major river valleys during the Devensian? Neanderthal presence? Late glacial/early Holocene presence?	Test pits; Boreholes
63	High ground interfluve	Tertiary beds	Undifferentiated terraces	Undifferentiated terraces, probabaly T8+	None known	Probably Pre-Anglia	m NA	0.00	None 0	Mod/High	NA	NA	None	Low	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	What age is this terrace deposit? What is its archaeological content? Is there evidence anywhere of sediments with reversed polarity?	Test pits + artefact sieving; field-walking
64	Interfluve	Tertiary beds	None	None, but possibly unmapped outcrops of T8+ [cf zone 63]		Pre-Pleistocene	NA	0.00	None 0	Mod/High	NA	NA	None	Low	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	Any Pleistocene deposits at all? If so, any Palaeolithic content?	Test pits; Field-walking
65	Upper part of valley- side, eastern bank of River Test	Tertiary beds	Terraces 8-11	Terraces 8-11	One handaxe from NW corner Southampton Common, possibly from T8	Possibly Anglian or Pre-Anglian	L/M Pal?	0.00	Low	Mod/High	ACH?	1 - T8?	None	Mod	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	What age are these terrace deposits? What are their archaeological contents? Is there evidence anywhere of sediments with reversed polarity?	Test pits + artefact sieving; field-walking
66	West bank of River Itchen	Tertiary beds	Terraces 3-6/7	Terraces 3-6/7	Abundarr handaxes (especially in relation to intensity of investigation) in T3 and T4; handaxe typology mostly pointed/sub-cordate, but includes co-occurrence of ficross and cleavers; reports of large mammal remains in Portswood area, plus Chalk bedrock seen outcropping close to surface in Bevois Valley (by FFWS in 1989)	Hoxnian/Saalian	L/M Pal		Moderate	Mod/High	АСН	2 - T4, T3	Some	Mod	Terrace deposis with artefacts and faunal/plade-or-nivonment remains; minimally disturbed horizons	What is the age of the terrace grassle? More than one derrace? Faund/paleocenvironmental remains present? Prsence of Levallois? Investigate sub-surface proximity Chalk bedrock	Test pits + sieving: borcholes
67	Floodplain of River Itchen	Tertiary beds	Alluvium over Terrace 1	Allavium over Terrace I	In situ bout coupé handaxe site at Highbridge, Bramfield; also occasional heavily rolled and derived L/M Pal handaxes	Devensian; Holocen	e British Mousterian	0.24	Low	Mod/High			None	Mod	Late UP and British Mousteria remains; fauna/palaeo- environmental remains	What time period does the deposition of these terrace I gravels and brickearths span? Why are they so much more extensive than similar analogous deposits in other Solent River tributaries? What was the nature of human occupation of major river valleys during the Devensian? Neanderthal presence? Are there important deposits still preserved at the Highbridge site (SU 468216)? Late glacial/early Holocene presence in alluvium?	
68	East bank of River Itchen	Tertiary beds	Terrace 3	Terrace 3	None known	Pre-Devensian	NA	0.00	Low	Mod/High	NA	NA	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons	What age are these terrace deposits? What is their archaeological content? How do these deposits relate to those of the main Solent / Test terrace sequence?	Test pits + sieving
69	Upper part of valley- side, eastern bank of Southampton Water between the Rivers Itchen and Hamble	Tertiary beds	Terraces 8-10	Terraces 8-10	One handaxe from Midanbury Hill, T8	Possibly Anglian or Pre-Anglian	L/M Pal	0.00	Low	Mod/High	АСН	1 - T8	None	Mod	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	(Correlations are not clear) What age are these terrace deposits? What are their archaeological contents? Is there evidence anywhere of sediments with reversed polarity?	Test pits + artefact sieving; field-walking
70	Eastern bank of Southampton Water between the Rivers Itchen and Hamble	Tertiary beds	Terraces 2 to 7	Terraces 2 to 7	Several handaxes (mostly pointed sub-cordate), but not particularly common considering wealth of terrace deposits	Hoxnian/Saalian	L/M Pal	0.08	Moderate 3	Mod/High	ACH	3 - T3, T4 and T6	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons	What age are these terrace deposits? What is their archaeological content? Which deposits have produced plano-convex sub-cordate handaxes? What proportion of the gravel aggregate resource in the area has already been extracted and what remains?	Test pits + artefact sieving; field-walking
71	Interfluve	Tertiary beds	None	None	None known	Pre-Pleistocene	NA	0.00	None 0	Residual	NA	NA	None	None		Are there any Pleistocene deposits present? If so any Palaeolithic remains?	
72	Floodplain and valley of the River Hamble	Tertiary beds	Alluvium overlying Terrace 1; Terraces 1 – 3	Alluvium overlying Terrace 1 Terraces 1 – 3	; None known	Pre-Devensian; Devensian; Holocen	NA e	0.00	Low	Mod/High	NA	NA	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons; T1 and alluvial deposits with British Mousteria and/or UP remains	What age are the terrace deposits? What is their archaeological content? How do they relate to the main Solent /Test terrace sequence? (Correlations are not clear)	Test pits + sieving; boreholes

73	Upper part of valley- side, eastern bank of	Tertiary beds	Terrace 8	Terrace 8	None known	Possibly Anglian or Pre-Anglian	NA		Low	High			None	Mod	Earliest occupation of Solent region: less disturbed	What age is this terrace deposit? What is its archaeological content? Is there evidence anywhere of	Test pits + artefact sieving; field-walking
	Southampton Water between the Rivers														horizons/sites within gravel bodies	sediments with reversed polarity?	
	Hamble and Meon							0.00	0								
74	Alongside Southampton Water between the Rivers Hamble and Meon	Tertiary beds	Terraces 2 to 7		Numerous sites with abundant handaxes (only in T3 and T2, but not clear how much investigation in higher terraces in zone), mostly pointed and sub- cordate but also some cordate and ovate; ficrons and cleavers both present, latter quite common:	Hoxnian/Saalian	L/M Pal	0.00	High	Mod/High	ACH	2 - T4, T3	None	Mod		What age are those terrace deposits? What is their archaeological content, and how does it vary between different terraces? Which theposits (if any) have produced plane-convex sub-cordet handates? What proportion of the gravel aggregate resource in the area has already been extracted and what remains? Have different terraces been differentially extracted?	Test pits + artefact sieving; field-walking
					connion,			0.29	7								
7	Upper valley-side, eastern bank of the River Hamble	Tertiary beds	Terraces 5 and 7	Terraces 5 and 7		Pre-Devensian; Probably post- Anglian	NA	0.00	None 0	Mod/High	NA	NA	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons	What age are the terrace deposits? What is their archaeological content?	Test pits + artefact sieving; field-walking
76	Floodplain of River Meon	Tertiary beds	Alluvium over Terrace 1	Alluvium over Terrace 1	None known	Devensian; Holocene	NA	0.00	None	Mod/High	NA	NA	None	Mod	Late UP and British Mousterian remains; faunal/palaeo- environmental remains	What time period does the deposition of terrace 1 gravels span? What was the nature of human occupation of major river valleys during the Devensian? Neanderthal presence? Late glacial/early Holocene presence?	Test pits; Boreholes
77	Upper valley-side	Chalk and Tertiary	Terraces 5-7	Terraces 5-7	None known	Pre-Devensian;	NA	0.00	Low	Mod/High	NA	NA	None	Mod	Terrace deposits with rich	What age are these terrace deposits? What is their	Test pits + artefact sieving; field-walking
	above Southampton Water to the east of the River Meon	beds				Probably post- Anglian		0.00	0						concentrations of artefacts and/or minimally disturbed horizons	archaeological content? How do they relate to the main Solent / Test terrace sequence? (Correlations are not clear)	
78	Upper valley-side above Southampton Water	Tertiary beds	None mapped	None mapped	None known	Pre-Pleistocene	NA	0.00	None	Residual	NA	NA	None	None		Are there any Pleistocene deposits present? If so any Palaeolithic remains?	
79	Low-lying area alongside Southampton Water and below Portsdown anticline	Tertiary beds	Brickearth overlying Terrace 2	Brickearth overlying Terrace 2, but (see report text): May instead overlie solifluction or other deposits.; Terrace 2 deposits may not be 'true' fluvial gravels.	Several handaxes; scarce Levallois presence, but uncertain provenance	Hoxnian/Saalian	L/M Pal	0.05	Moderate	Mod/High	ACH; LEV	1 - T2	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons; undisturbed horizons within or at base of brickearth	What is the mode of formation of the brickearth? How extensive is Terrace 2 beneath the brickearth? Are any termanats of higher-level terraces preserved? What is the geometry of the basal surface of the deposits? Might this be a marine planation surface? What is the date and archaeological content of the terrace and brickearth deposits?	Test pits + artefact sieving; boreholes; field- walking
80	Area within meander core – Wallington Brook	Chalk and Tertiary beds	Terrace 2		Two handaxes and a Levallois flake from Cams; Levalloisian- ish flake from PASHCC fieldwork at Cams Hall (test pit 3)	Saalian	L/M Pal	0.37	Low	Mod/High	ACH; LEV	1 - T2	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons; undisturbed horizons within or at base of brickearth	What age are these terrace deposits? What is their archaeological content? How do they relate to the main Solent / Test terrace sequence? How do they relate to the West Sussex raised beaches? Is there a concentration of Levalloisian activity here? If so, can it be reliably provenanced and dated?	Test pits + artefact sieving; boreholes; field- walking
81	Floodplain and lower valley-sides of Wallington Brook	Chalk and Tertiary beds	Alluvium overlying Terrace 1, Terraces 2 - 5	Alluvium overlying Terrace 1, Terraces 2 - 5		Pre-Devensian; Devensian; Holocene	NA	0.00	Low	High	NA	NA	None	Mod	Terrace deposits with rich concentrations of artefacts and/or minimally disturbed horizons	What age are these terrace deposits? What is their archaeological content? How do they relate to the main Solent / Test terrace sequence? (Correlations are not clear)	Test pits + artefact sieving; boreholes; field- walking
82	Portchester Harbour	Tertiary beds	None	None	None known	Unknown	NA	0.00	None 0	Unknown	NA	NA	None	Low		Are there any Pleistocene deposits present? If so any Palaeolithic remains?	
83	Interfluve between Rivers Hamble and Meon	Tertiary beds	None	None	None known	Pre-Pleistocene	NA	0.00	None 0	Residual	NA	NA	None	None		Are there any Pleistocene deposits present? If so any Palaeolithic remains?	
84	Upper part of hillside on western bank of the River Test	Tertiary beds	Terrace 8	Terrace 8	None known	Possibly Anglian or Pre-Anglian	NA	0.00	None 0	Mod/High	NA	NA	None	Mod	Earliest occupation of Solent region; less disturbed horizons/sites within gravel bodies	What age is this terrace deposit? What is its archaeological content? Is there evidence anywhere of sediments with reversed polarity?	Test pits + artefact sieving; field-walking