

## Appendix C: Detailed Mapping – Mineral Sites

*Refer to Supporting A3 Documents for Appendices A – E*

## Appendix C: Detailed Mapping of Mineral Sites – Index & Overview Table

The following table provides a list and quick overview of flood risk details for Mineral Sites mapped in this Appendix, along with references to those included in the Cherwell and West Oxfordshire SFRA Appendix C (April 2009). Maps are ordered alphabetically by name and in site number order throughout this Appendix.

Site ID	Page Number	Site Name	District	Resource Area	Parish	Area (Ha)	Flooding from Rivers					Flooding from Groundwater	Flooding from Sewers	Flooding from Surface Water	Flooding from Artificial Sources (Reservoirs, Canals, Other)	Site Specific FRA Guidance (required at planning application stage)
							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
<b>Clay Sites</b>																
CL-01	Page C-1	Old Brickworks Farm, Bletchington	CDC		Bletchington	4.45	100	0	0	0	0	No record	1-2	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
<b>Crushed Rock Sites</b>																
CR-01	D-15	Wendlebury	CDC	RAR-3	-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-02	D-20	Burford	WODC	RAR-1	Burford	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-03	D-18	Rollright	WODC	RAR-1	Rollright	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-04	D-20	Asthall	WODC	RAR-1	Asthall	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-05	D-14	Shipton	CDC	RAR-1	-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-06	Page C-2	West extension to Hatford Quarry	VWHDC	RAR-4	Hatford	13.57	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
CR-07	D-20	Burford	WODC		Burford	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-08	D-21	Sarsden/Lyneham	WODC	RAR-1	Sarsden	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-09	D-19	Great Tew & Little Tew	WODC	RAR-1	Great Tew	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
CR-10	Page C-3	Burford Quarry southwest extension	WODC		Shilton	12.39	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
CR-11	Page C-4	North extension to Hatford Quarry	VWHDC	RAR-4	Hatford	12.91	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
<b>Road Sites</b>																
RD-01	Page C-5	Appleford Sidings, Sutton Courtenay	VWHDC		Appleford-on-Thames	7.64	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
RD-02	Page C-6	Hennef Way, Banbury	CDC	RAR-2	Banbury	2.49	74.3	16.9	0	6.0	2.8	No record	0	No record	No record	Mineral processing works are less vulnerable and are not suitable in FZ3b. Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
RD-03	Page C-7	Oxford Road, Kidlington	CDC		Gosford and Water Eaton	0.47	100	0	0	0	0	No record	0	No record	No record	FZ1, less than 1ha. In accordance with PPS25 FRA not required.
RD-04	Page C-8	Hinksey Sidings	Oxford City		-	1.864	0	0	0	100	0	No record	9-11 incidents of sewer flooding	Modelling identifies the site at risk	No record	Mineral processing works are less vulnerable and are not suitable in FZ3b. Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
<b>Sand and Gravel Sites</b>																
SG-01	Page C-9	Land North of A420 Wicklesham Quarry	VWHDC	RAR-4	Great Faringdon	19.07	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-02	Page C-10	Land West of Wicklesham	VWHDC	RAR-4	Little Coxwell / Great	14.72	100	0	0	0	0	No record	0	Modelling identifies the site	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate

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Site ID	Page Number	Site Name	District	Resource Area	Parish	Area (Ha)	Flooding from Rivers					Flooding from Groundwater	Flooding from Sewers	Flooding from Surface Water	Flooding from Artificial Sources (Reservoirs, Canals, Other)	Site Specific FRA Guidance (required at planning application stage)
							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
		Quarry and South A420			Faringdon									at risk		potential impact on local environment
SG-03	Page C-11	Benson Marina, Wallingford	SODC		Benson	4.08	0	1.5	1.7	5.1	91.7	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-04	D-13	Yarnton	CDC		-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-05	D-13	Cassington	CDC		-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-06	Page C-12	Sutton Wick	VWHDC (north) SODC (south)		Sutton Courtenay Culham	10.53	0	0	0	0	100	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-07	D-2	Grafton	WODC		Grafton and Radcott	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-08	Page C13	Land at Lower Road, Church Hanborough	WODC	RAR-4	Hanborough / Eynsham	215.4	67.6	0	0.6	0	31.8	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-09	Page C14	Land North of Drayton St. Leonard	SODC		Drayton St Leonard / Stadhampton	167	51.8	19.3	0	0	28.9	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-11	Page C15	Land East of Spring Lane, Sonning Eye	SODC		Eye and Dunsden	64.07	0	2.6	5.8	0	91.6	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-12	Page C16	Land South of Chazey Wood	SODC		Mapledurham	51.19	0	2.4	0	8.5	89.1	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-13	Page C-17	Land at Shillingford	SODC		Dorchester / Warborough	220.4	49.3	39.7	0	0	11	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-14	Page C-18	Stonehenge Farm, Northmoor	WODC		Northmoor	44.36	0	4.8	0	0	95.2	No record	5-8 incidents of sewer flooding	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-15	Page C-19	Dairy Farm	WODC		Clanfield / Bampton	219.7	40	10.6	0	0	49.4	No record	5-8 incidents of sewer flooding	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-16	D-13	Yarnton	CDC		-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-18	D-9	Standlake	WODC		-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-17	Page C-20	Land at Culham	SODC		Clifton Hampden	143.7	20.2	35.9	6.2	3.0	34.7	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-19	Page C-21	Bridge Farm,	VWHDC		Sutton	34.74	0	2.9	8.1	12.1	76.9	No record	0	No record	No record	Sand and gravel workings are water

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							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
		Appleford			Courtenay										Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed	
SG-20	Page C-22	Land between Eynsham and Cassington	WODC		Eynsham / Cassington	42.39	0	0	0	0	100	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-20a	Page C-23	Wharf Farm	WODC		Cassington	77.96	0	0	0	0	100	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-20b	Page C-24	Land at Eynsham	WODC	RAR-4	Eynsham	39.94	0	9.3	0	0	90.7	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-21	D-6	South Leigh	WODC		South Leigh	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-22	D-6	South Leigh	WODC		South Leigh	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-23	D-6	Ducklington	WODC		Ducklington	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-24	D-6	Coggles	WODC		South Leigh	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-25	D-7	Hardwick	WODC		Hardwick	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-26	D-7	Hardwick	WODC		Hardwick	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-27	D-7	Vicarage Pitt	WODC		Stanton Harcourt	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-28	D-7	Guys Lakes	WODC		Stanton Harcourt	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-29	Page C-25	Sutton Farm, Sutton	WODC	RAR-4	Stanton Harcourt	142.9	34.5	6.7	0.8	0	58	No record	1-2 incidents of sewer flooding	No record	Farmoor Reservoir located to the west of the site	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-30	D-8	Briarthampton	WODC		Standlake	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-31	D-10	East Sutton	WODC	RAR-4	Stanton Harcourt	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-32	D-8	Standlake	WODC		Standlake	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-33	Page C-26	Land south of Wallingford, New Barn Farm, Cholsey	SODC		Cholsey	67	76.4	21	0	0	2.6	No record	1-2 incidents of sewer flooding	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-34		South Leigh	WODC		South Leigh	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-35	D-17	Finmere	CDC	RAR-3	-	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-36	Page C-27	Land at Friars Farm (Block A), Stanton Harcourt	WODC		Stanton Harcourt / South Leigh	33.68	100	0	0	0	0	No record	1-2 incidents of sewer flooding	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-37	Page C-28	Land at Grandpont and south Hinksey	Oxford City VWHDC		North Hinksey	42.8	0	0	0	4.0	96	No record	9-12 incidents of sewer flooding	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-38	D-2	Kelmscot	WODC		Langford and Broadwell	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-39	D-8	Briarthampton	WODC		Standlake	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-41	Page C-29	North of Lower Radley	VWHDC		Radley	49.21	25.8	1.7	3.8	3.4	65.3	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be

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							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
																confirmed
SG-41a	Page C-30	North of Lower Radley	VWHDC		Radley	94.31	61.2	12.8	2.0	2.0	22.0	No record	9-12 incidents of sewer flooding	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-42	Page C-31	Land at Nuneham Courtenay	SODC		Nuneham Courtenay	87.42	26.3	17.9	9.8	6.8	39.2	No record	1-2 incidents of sewer flooding	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-43	Page C-32	Land at Marcham	VWHDC	RAR-4	Marcham	215	17.6	4.7	4.4	0	73.4	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-44	Page C-33	Land at Little Wittenham, Long Wittenham	SODC		Long Wittenham / Little Wittenham	509.4	32.7	26.2	7.4	9.1	24.6	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-45	Page C-34	Land at Appleford, Long Wittenham	VWHDC SODC		Appleford-on-Thames/Long Wittenham	249	56.6	18.8	0	0.4	24.2	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-46	Page C-35	Land northeast of Cholsey	SODC		Cholsey	43.08	100.0	0	0	0	0	No record	1-2 incidents of sewer flooding	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-47	Page C-36	Land at Wallingford, Benson	SODC		Brightwell-cum-Sotwell / Wallingford	74.55	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-48	Page C-37	Land at Stadhampton	SODC		Little Milton / Stadhampton	254.1	51.8	7.3	0	0	40.9	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-49	Page C-38	Land at Chalgrove	SODC		Chalgrove / Stadhampton	547.6	97.3	1.9	0	0	0.8	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-50	D-9	Northmoor	WODC	RAR-4	Northmoor	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-51	Page C-39	Land in the Evenlode Valley	WODC		Eynsham	14.8	8.0	23.7	15.1	0	53.2	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-52	Page C-40	Land at Sutton Wick	VWHDC SODC		Abingdon / Drayton / Sutton Courtenay / Culham	49.11	5.7	0.3	0	0.3	93.7	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-53	Page C-41	Land North of Didcot Perimeter Road	VWHDC		Appleford-on-Thames	26.39	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-54a/b	Page C-42	Land South of River Thames between Radcot and Duxford	VWHDC		Great Faringdon / Littleworth / Buckland /	799.8	12.7	5.8	0	0	81.5	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be

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Site ID	Page Number	Site Name	District	Resource Area	Parish	Area (Ha)	Flooding from Rivers					Flooding from Groundwater	Flooding from Sewers	Flooding from Surface Water	Flooding from Artificial Sources (Reservoirs, Canals, Other)	Site Specific FRA Guidance (required at planning application stage)
							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
					Hinton Waldrist											confirmed
SG-55a/b	D-4	Bampton	WODC		Bampton/Aston/Shifford and Chimney	Refer to Cherwell and West Oxfordshire SFRA including Mineral and Waste allocations for mapping and all details of this site (April 2009)										
SG-56	Page C-43	Thrupp Lane, Radley	VWHDC		Radley	8.23	4.9	92.5	0	1.9	0.7	No record	0	No record	Flood Storage Area immediately upstream	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-57	Page C-44	New Barn Farm, Cholsey	SODC		Cholsey	12.4	63.4	16.1	0	0	20.5	No record	1-2 incidents of sewer flooding	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-58	Page C-45	Chestlion Farm, Clanfield	WODC		Alvescot / Clanfield	119.6	94.2	0	0.7	0	5.1	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-58a	Page C-46	Manor Farm, Clanfield	WODC		Black Bourton/Bampton	194.8	66.3	0	5.2	0	28.5	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-59	Page C-47	Land west of Stadhampton	SODC		Stadhampton	65.95	42.2	4.1	0	0	53.7	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-60	Page C-48	White Cross Farm, Wallingford	SODC		Cholsey	15.03	8.8	26.9	26.5	11.3	26.5	No record	1-2 incidents of sewer flooding	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SG-61	Page C-49	Mains Motors, Ewelme	SODC		Benson	9.883	100.0	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SG-62	Page C-50	Appleford, Didcot	VWHDC		Appleford-on-Thames	24.07	63.8	15.1	0	0	21.1	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
Min ref SR-01/waste ref 245	Page C-51	Challow Marsh Farm, East Challow	VWHDC		East Challow	1.673	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-03/waste ref 229B	Page C-52	Shellingford	VWHDC	RAR-4	Shellingford	3.903	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-06/waste ref 141	Page C-53	Grove Business Park, Wantage	VWHDC		East Challow	0.47	100	0	0	0	0	No record	0	No record	No record	FZ1, less than 1ha. In accordance with PPS25 FRA not required.
Min ref SR-07/waste ref	Page C-54	Chilton Waste, Didcot	VWHDC		Upton	9.047	94.1	0	0	0	5.9	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment

## Appendix C: Detailed Mapping of Mineral Sites – Index &amp; Overview Table

Site ID	Page Number	Site Name	District	Resource Area	Parish	Area (Ha)	Flooding from Rivers					Flooding from Groundwater	Flooding from Sewers	Flooding from Surface Water	Flooding from Artificial Sources (Reservoirs, Canals, Other)	Site Specific FRA Guidance (required at planning application stage)
							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
002																
Min ref SR-08/ Waste ref 020A	Page C-55	Wicklesham Quarry, Faringdon	VWHDC		Great Faringdon	1.66	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-09/ waste ref 118	Page C-56	Tubney Wood Quarry, Besselsleigh	VWHDC	RAR-4	Fyfield and Tubney	16.89	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min Ref SR-10/ Waste ref 013	Page C-57	Goulds Grove, Ewelme Quarry, Wallingford	SODC		Ewelme / Benson	2.423	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SR-11	Page C-58	Sutton Courtenay Landfill	VWHDC		Appleford-on-Thames / Sutton Courtenay	293	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR12/ waste ref 005	Page C-59	Playhatch Quarry	SODC		Eye and Dunsden	4.622	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-23/ waste ref 006	Page C-60	Childrey Quarry, Childrey	VWHDC		West Challow	5.714	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SR-25	Page C-61	Didcot 'A' Power Station, Didcot	VWHDC		Sutton Courtenay	45.87	100	0	0	0	0	No record	5-8 incidents of sewer flooding	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min Ref SR-28/ Waste ref 018	Page C-62	Holloway Farm, Milton Common	SODC		Great Milton / Waterstock	3.878	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-29/ waste ref 248	Page C-63	Thrupp Lane, Radley	VWHDC		Radley	1.151	0	100	0	0	0	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
Min ref SR-35/ waste ref 247	Page C-64	Upwood Park, Besselsleigh	VWHDC	RAR-4	Marcham	23.09	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
Min ref SR-36/ waste ref 235	Page C-65	Peashell Farm, Witney	WODC		Curbridge	0.05273	100	0	0	0	0	No record	5-8 incidents of sewer flooding	No record	No record	FZ1, less than 1ha. In accordance with PPS25 FRA not required.
<b>Soft Sand Sites</b>																
SS-01	Page C-66	Tubworth Barn, Tubney	VWHDC	RAR-4	Fyfield and Tubney	26.66	96.3	0.3	0	0	3.4	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SS-03	Page C-67	Southern extension to Hatford site	VWHDC	RAR-4	Stanford in the Vale	43.23	97.1	0	0	2.9	0	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SS-04	Page C-68	Land at Pinewoods Rd, Kingston Bagpuize	VWHDC	RAR-4	Longworth	27.72	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-05	Page C-69	Land at Kingston Bagpuize	VWHDC	RAR-4	Frilford	31.24	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate

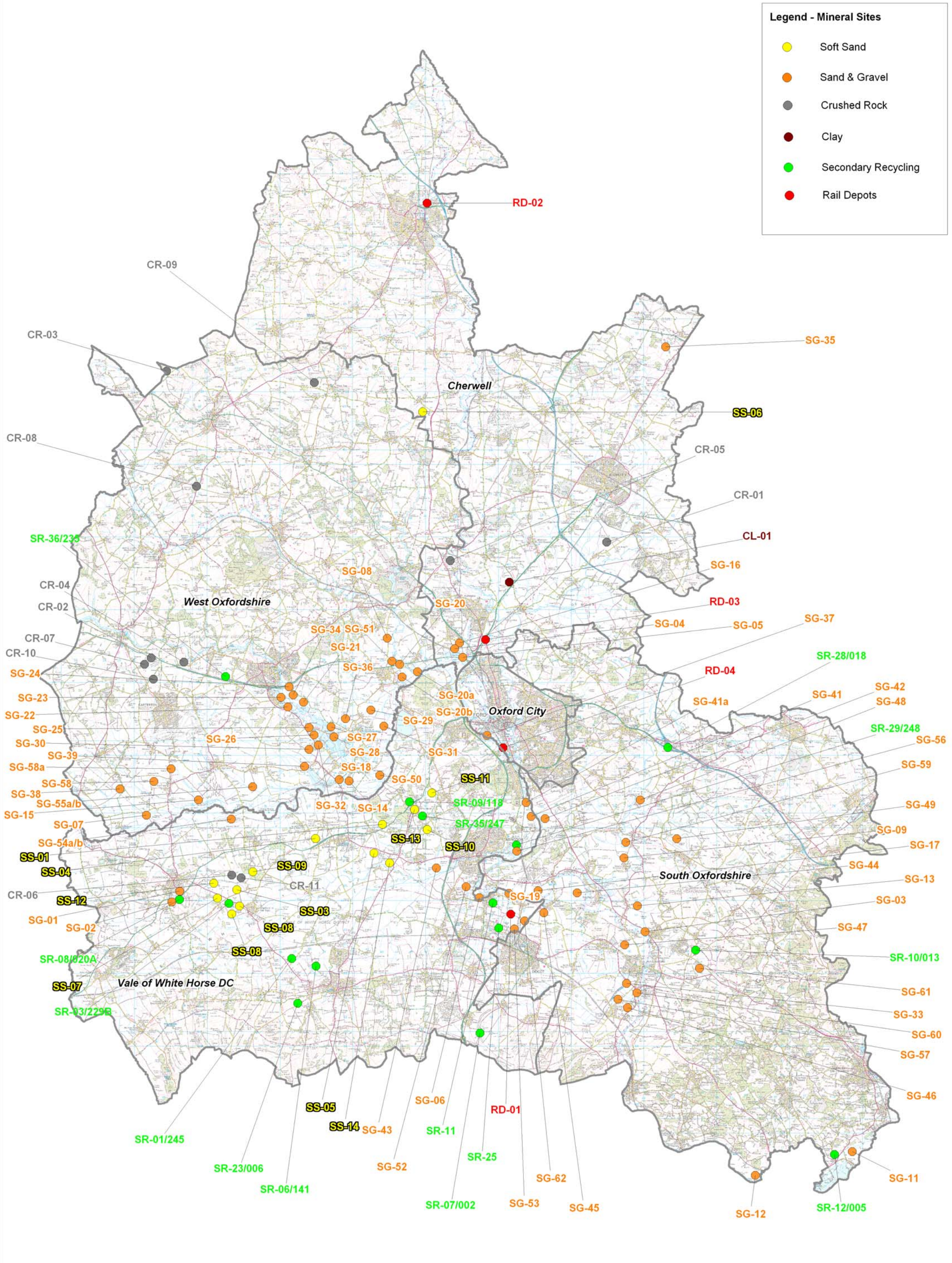
## Appendix C: Detailed Mapping of Mineral Sites – Index & Overview Table

Site ID	Page Number	Site Name	District	Resource Area	Parish	Area (Ha)	Flooding from Rivers					Flooding from Groundwater	Flooding from Sewers	Flooding from Surface Water	Flooding from Artificial Sources (Reservoirs, Canals, Other)	Site Specific FRA Guidance (required at planning application stage)
							Fluvial Flood Zones (%)									
							1	2	3a+C C	3a	3b					
																potential impact on local environment
SS-06	Page C-70	Duns Tew Quarry North extension	CDC	RAR-3	Duns Tew	5.935	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-07	Page C-71	Home Farm, Shellingford	VWHDC	RAR-4	Shellingford	38.79	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-08	Page C-72	Shellingford Quarry	VWHDC	RAR-4	Shellingford / Stanford in the Vale	42.85	100	0	0	0	0	No record	0	Modelling identifies the site at risk	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-09	Page C-73	Buckland Warren, Gainfield	VWHDC	RAR-4	Buckland / Hatford	126.8	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-10	Page C-74	South of Cothill	VWHDC	RAR-4	Marcham	48.01	99.9	0	0	0	0.1	No record	0	No record	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SS-11	Page C-75	Great Park Farm, Besselsleigh	VWHDC	RAR-4	Besselsleigh	74.66	96.1	0.8	0	0	3.1	No record	0	Modelling identifies the site at risk	No record	Sand and gravel workings are water Compatible and are suitable in all FZ's. All proposals in FZ 2, 3a and 3b require a FRA. Extent of each FZ should be confirmed
SS-12	Page C-76	Land at Chinham Farm, Faringdon	VWHDC	RAR-4	Stanford in the Vale	18.78	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-13	Page C-77	Upwood Park, Besselsleigh	VWHDC		Marcham	23.01	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment
SS-14	Page C-78	Quarry Field, Frilford	VWHDC	RAR-4	Frilford	23.6	100	0	0	0	0	No record	0	No record	No record	Site is FZ1. FRA required as development site is greater than 1ha. Should investigate potential impact on local environment



**Legend - Mineral Sites**

- Soft Sand
- Sand & Gravel
- Crushed Rock
- Clay
- Secondary Recycling
- Rail Depots



Job Title  
**Oxfordshire County Council, Minerals & Waste SFRA**

Figure Title  
**Minerals Sites**

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Drawn	Approved	Date	Scale
SL	EB	10/10	A3 1:200,000



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