Oxfordshire Minerals and Waste Local Plan: Part 1 – Core Strategy Evidence Base Document

Distances from Site Nominations to Main Markets for Aggregates

The tables below provide details of the routes chosen to determine the distances from the aggregate site nominations to each of the main markets for aggregates in Oxfordshire. Separate tables are provided for the site nominations in west Oxfordshire and south Oxfordshire. The west Oxfordshire site nominations include three sites in the Bampton /Clanfield area that are not included in a strategic resource area.

In addition to the route selected, the tables also include the distance of each route.

In determining the distances the following criteria have been used when identifying the most appropriate routes from the site nominations to the main markets:

- No use of Swinford Toll Bridge from west Oxfordshire sites to Oxford, Abingdon, Didcot or Wantage/Grove.
- No use of Newbridge from west Oxfordshire sites as it has an 18T weight restriction.
- For routes through Marcham as it is classified in the Oxfordshire Lorry Route Map as an "Environmentally sensitive area: avoid if at all possible".
- No routes through Faringdon as the town is classified in the Oxfordshire Lorry Route Map as an "Environmentally sensitive area: avoid if at all possible".
- Didcot 'north bypass' (A4130) used for routes from south Oxfordshire sites to A34 Milton interchange and on to Wantage/Grove
- No use of B4015 to access A415 from A4074 southbound (i.e. from Nuneham Courtenay) as it has a 7.5T weight restriction. Access to A415 at Berinsfield roundabout.
- No use of Featherbed Lane to cut corner between A4130 and A417 on routes from A34 Milton interchange to Wantage/Grove as it has a 7.5T weight restriction.

Routes from west Oxfordshire sites to markets

Site Nomination – West Oxfordshire	Bicester and Banbury	Oxford	Abingdon	Didcot	Wantage - Grove
SG-08 Land at Lower Road	Lower Road to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 29.4 miles. A34 / A41 – Bicester 15 miles.	Lower Road to A40 at Eynsham. A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 7.9 miles .	Lower Road to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 15.6 miles.	Lower Road to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 22.6 miles .	Lower Road to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 29.4 miles.
SG-18 Land at Standlake	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 32.5 miles. A34 / A41 – Bicester 18.1 miles.	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 11 miles .	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 18.7 miles.	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 25.7 miles .	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 24.3 miles.
SG-20 Land between Eynsham and Cassington. SG-20a Wharf Farm, Cassington SG-20b Land at Eynsham	A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 26.7 miles. A34 / A41 – Bicester 12.3 miles.	A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 5.2 miles .	A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 12.9 miles.	A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 19.9 miles.	A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 18.5 miles.

Site Nomination – West Oxfordshire	Bicester and Banbury	Oxford	Abingdon	Didcot	Wantage - Grove
SG-23 Windrush North Gill Mill SG-27 Vicarage Pit, Cogges Lane SG-28 Guy Lakes North, adj. B4449	A415 to A40 at Witney. A40 to Wolvercote roundabout. Wolvercote roundabout to A34 at Peartree. A34 / M40 – Banbury 35.5 miles. A34 / A41 – Bicester 21.1 miles.	A415 to A40 at Witney. A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 14 miles .	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 21.8 miles.	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 28.7 miles .	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 27.3 miles.
SG-29 Sutton Farm, Sutton SG-31 Land East of Sutton	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 30.5 miles. A34 / A41 – Bicester 165 miles.	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 9.4miles .	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 17.1 miles.	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 24.1 miles .	B4449 to A40 at Eynsham. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 22.7 miles.
SG-30 Home Farm, Brighthampton	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 37.9 miles. A34 / A41 – Bicester 165 miles.	A415 to A40 at Witney. A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 16.4 miles .	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 24.1 miles.	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 31.1 miles .	A415 to A40 at Witney. A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 29.7 miles.

Site Nomination – West	Bicester and Banbury	Oxford	Abingdon	Didcot	Wantage - Grove
Oxfordshire					
SG-15 Dairy Farm, Clanfield SG-58 Chestlion Farm, Clanfield SG-58a Manor Farm, Clanfield	B4020 and then B4477 to A40 (bypassing Carterton and Brize Norton). A40 to Wolvercote roundabout and then to A34 at Peartree. A34 / M40 – Banbury 43.2 miles. A34 / A41 – Bicester 28.8 miles.	B4020 and then B4477 to A40 (bypassing Carterton and Brize Norton). A40 to Wolvercote roundabout. Woodstock Road into Oxford city centre. 21.7 miles.	B4020 and then B4477 to A40 (bypassing Carterton and Brize Norton). A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to North Abingdon junction. Town centre via Oxford Road. 29.4 miles.	B4020 and then B4477 to A40 (bypassing Carterton and Brize Norton). A40 to Wolvercote roundabout and then to A34 at Peartree. A34 Milton interchange. Town centre via A4130 and B4493. 36.4 miles .	B4020 and then B4477 to A40 (bypassing Carterton and Brize Norton). A40 to Wolvercote roundabout and then to A34 at Peartree. A34 to Botley interchange. A420 and A338 to Wantage/Grove. 35 miles .

Routes from south Oxfordshire sites to markets

Site Nomination – South Oxfordshire	Bicester and Banbury	Oxford	Abingdon	Didcot	Wantage - Grove
SG-42 Nuneham Courtenay	A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 32.5 miles. A41 to Bicester. 18.1 miles.	A4074 to Eastern bypass. Abingdon Road into city centre. 5.5 miles .	A4074 to Eastern bypass. A34 to Abingdon North. Oxford Road to Abingdon town centre. 7.4 miles.	A4074 to A4130 via Wallingford bypass. Station Road to Didcot town centre. 17.4 miles .	A4074 to Eastern bypass. A34 Hinksey to Milton interchange. A4130 and A417 to Wantage/Grove. 18.9 miles.
SG-41 North of Lower Radley	Radley Road, Twelve Acre Drive and Oxford Road to A34 Abingdon North. A34 to M40 J9. M40 to Banbury. 33.6 miles. A41 to Bicester. 19.2 miles .	Radley Road, Twelve Acre Drive and Oxford Road to A34 Abingdon North. A34 to Hinksey. Eastern By-pass and Abingdon Road to city centre. 7.6 miles.	Radley Road and Audlett Drive to Abingdon town centre. 2.4 miles.	Radley Road, Twelve Acre Drive, Dunmore Road, Colwell Drive and Marcham Road to A34. A34 to Milton. A4130 and B4493 to Didcot town centre. 10.5 miles.	Radley Road, Twelve Acre Drive, Dunmore Road, Colwell Drive and Marcham Road to A34. A34 to Milton. A4130 and A417 to Wantage/Grove.
SG-09 Land North of Drayton St. Leonard and Berinsfield.	A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 35.1 miles. A41 to Bicester. 20.7 miles.	A4074 to Eastern bypass. Abingdon Road into city centre. 8.1 miles .	A4074 to A415 at Berinsfield roundabout. A415 to Abingdon town centre. 6.7 miles .	A4074 to A4130 via Wallingford bypass. Station Road to Didcot town centre. 14.8 miles .	A4074 to Eastern bypass. A34 Hinksey to Milton interchange. A4130 and A417 to Wantage/Grove. 21.5 miles.
SG-59 Stadhampton	A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 35.1 miles. A41 to Bicester. 20.7 miles.	A4074 to Eastern bypass. Abingdon Road into city centre. 8.1 miles .	A4074 to A415 at Berinsfield roundabout. A415 to Abingdon town centre. 6.7 miles .	A4074 to A4130 via Wallingford bypass. Station Road to Didcot town centre. 14.8 miles .	A4074 to Eastern bypass. A34 Hinksey to Milton interchange. A4130 and A417 to Wantage/Grove. 21.5 miles.

SG-03 Land adj. Benson Marina	A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 39.7 miles . A41 to Bicester. 25.4 miles .	A4074 to Eastern bypass. Abingdon Road into city centre. 12.7 miles .	A4074 to A415 at Berinsfield roundabout. A415 to Abingdon town centre. 9.6 miles .	A4074 to A4130 via Wallingford bypass. Station Road to Didcot town centre. 10.4 miles.	A4074 to A4130 via Wallingford bypass. A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 21.3 miles.
SG-60 White Cross Farm, Wallingford	A329, Nosworthy Way and A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 43.3 miles. A41 to Bicester. 28.9 miles.	A329, Nosworthy Way and A4074 to Eastern bypass. Abingdon Road into city centre. 16.3 miles .	A329, Nosworthy Way and A4074 to Berinsfield roundabout. A415 to Abingdon town centre. 13.2 miles.	A329 and A4130 to Didcot. Station Road to Didcot town centre. 6.8 miles .	A329 and A4130 to Didcot. A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 17.8 miles.
SG-33 Land South of Wallingford, New Barn Farm	A329, Nosworthy Way and A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 43.4 miles. A41 to Bicester. 29 miles.	A329, Nosworthy Way and A4074 to Eastern bypass. Abingdon Road into city centre. 16.4 miles.	A329, Nosworthy Way and A4074 to Berinsfield roundabout. A415 to Abingdon town centre. 13.3 miles.	A329 and A4130 to Didcot. Station Road to Didcot town centre. 6.5 miles.	A329 and A4130 to Didcot. A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 17.5 miles.
SG-17 Land at Culham	A415 to Berinsfield roundabout. A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 38 miles . A41 to Bicester. 23.6 miles .	A415 to Berinsfield roundabout. A4074 to Eastern bypass. Abingdon Road into city centre. 11.1 miles.	A415 to Abingdon town centre. 3.7 miles .	A415 to Berinsfield roundabout. A4074 to A4130 via Wallingford bypass. Station Road to Didcot town centre. 16.1 miles .	A415 to Berinsfield roundabout. A4074 to Eastern bypass. A34 Hinksey to A34 Milton. A4130 and A417 to Wantage/Grove. 24.5 miles.
SG-19 Bridge Farm Appleford	A4130 Didcot bypass to Milton. A34 Milton to M40 J9. M40 to Banbury. 41.4 miles . A41 to Bicester. 27 miles .	A4130 Didcot bypass to Milton. A34 Milton to Hinksey. Eastern By-pass and Abingdon Road to city centre. 15.3 miles.	A4130 Didcot bypass to Milton. A34 Milton to A34 Marcham. Marcham Road into Abingdon town centre. 7.8 miles.	A4130 Didcot bypass. Station Road to Didcot town centre. 1.8 miles .	A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 10.2 miles.

SG-62 Appleford, Didcot	A4130 Didcot bypass to Milton. A34 Milton to M40 J9. M40 to Banbury. 41.4 miles . A41 to Bicester. 27 miles .	A4130 Didcot bypass to Milton. A34 Milton to Hinksey. Eastern By-pass and Abingdon Road to city centre. 15.3 miles.	A4130 Didcot bypass to Milton. A34 Milton to A34 Marcham. Marcham Road into Abingdon town centre. 7.8 miles.	A4130 Didcot bypass. Station Road to Didcot town centre. 1.8 miles .	A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 10.2 miles .
SG-11 Land East of Spring Lane, Sonning Eye (Caversham 'C').	A4155, A4074 to Eastern bypass. A34 Hinksey to M40 J9. M40 to Banbury. 55.4 miles . A41 to Bicester. 41 miles .	A4155, A4074 to Eastern bypass. Abingdon Road into city centre. 28.4 miles .	A4155, A4074 to Berinsfield roundabout. A415 to Abingdon town centre. 25.3 miles.	A4155, A4074 and A4130 to Didcot. Station Road to Didcot town centre. 20.7 miles .	A4155, A4074 and A4130 to Didcot. A4130 Didcot bypass to Milton. A4130 and A417 to Wantage/Grove. 31.7 miles.