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Delegated Decisions by Cabinet Member for Environment (including Transport)

Thursday, 28 April 2016 at 10.00 am Committee Rooms 1 and 2, County Hall, New Road, Oxford

Items for Decision

The items for decision under individual Cabinet Members' delegated powers are listed overleaf, with indicative timings, and the related reports are attached. Decisions taken will become effective at the end of the working day on Monday 9 May 2016 unless called in by that date for review by the appropriate Scrutiny Committee.

Copies of the reports are circulated (by e-mail) to all members of the County Council.

These proceedings are open to the public

GClark

Peter G. Clark Head of Paid Service

April 2016

Contact Officer:

Graham Warrington Tel: (01865) 815321; E-Mail: graham.warrington@oxfordshire.gov.uk

Note: Date of next meeting: 9 June 2016

If you have any special requirements (such as a large print version of these papers or special access facilities) please contact the officer named on the front page, but please give as much notice as possible before the meeting.

Items for Decision

1. Declarations of Interest

2. Questions from County Councillors

Any county councillor may, by giving notice to the Proper Officer by 9 am two working days before the meeting, ask a question on any matter in respect of the Cabinet Member's delegated powers.

The number of questions which may be asked by any councillor at any one meeting is limited to two (or one question with notice and a supplementary question at the meeting) and the time for questions will be limited to 30 minutes in total. As with questions at Council, any questions which remain unanswered at the end of this item will receive a written response.

Questions submitted prior to the agenda being despatched are shown below and will be the subject of a response from the appropriate Cabinet Member or such other councillor or officer as is determined by the Cabinet Member, and shall not be the subject of further debate at this meeting. Questions received after the despatch of the agenda, but before the deadline, will be shown on the Schedule of Addenda circulated at the meeting, together with any written response which is available at that time.

3. Petitions and Public Address

4. Proposed Parking Restrictions - Cholsey (Pages 1 - 22)

Cabinet Member: Environment Forward Plan Ref: 2015/076 Contact: Owen Jenkins, Service Manager for Highways, Transport & Waste Tel: (01865) 323304

Report by Deputy Director for Environment & Economy (Commercial) (CMDE4).

The report presents objections received in the course of a statutory consultation on proposals to introduce additional waiting restrictions (and amend some existing restrictions) at various locations in Cholsey.

The Cabinet Member for the Environment is RECOMMENDED to approve the implementation of the advertised proposals, except as set out in the report.

5. Oxfordshire Minerals & Waste Annual Monitoring Report 2015 (Pages 23 - 96)

Forward Plan Ref: 2015/090 *Contact:* Peter Day, Minerals & Waste Policy Team Leader Tel: (01865) 815544

Report by Deputy Director for Environment & Economy (Strategy & Infrastructure Planning) (**CMDE5**).

The County Council is required to prepare and publish minerals and waste local

plan monitoring reports. This procedural and information requirement has been met by the production each year of a Minerals and Waste Annual Monitoring Report. The Annual Monitoring Report must report on implementation of the Minerals and Waste Development Scheme (the programme for preparation of the Minerals and Waste Local Plan) and on the extent to which local plan policies are being achieved. A draft Oxfordshire Minerals and Waste Annual Monitoring Report 2015 has been prepared, covering the year 1 April 2014 to 31 March 2015.

The draft Annual Monitoring Report 2015 reports on how work on preparation of the revised Minerals and Waste Local Plan: Core Strategy was progressed in relation to the programme in the Council's revised Minerals and Waste Development Scheme, December 2014. It also reports on: production of aggregate minerals; permissions granted for mineral working and landbanks of permitted reserves; production of secondary and recycled aggregates; amounts of waste produced and methods of management; permissions granted for waste management facilities and capacity of facilities. It cross refers to the Council's Local Aggregate Assessment and Waste Needs Assessment, which contain more detailed information and will sit alongside and complement the Annual Monitoring Report. In addition, it reports on work undertaken by the Council to meet the Duty to Cooperate.

The Cabinet Member for Environment is RECOMMENDED:

- (a) to approve the Oxfordshire Minerals and Waste Annual Monitoring Report 2015 in the Annex to this report;
- (b) to authorise the Deputy Director for Environment & Economy (Strategy & Infrastructure Planning) to carry out any necessary final editing of the Minerals and Waste Annual Monitoring Report 2015 for publication on the County Council website.

6. Proposed Signatory of Courtauld Commitment 2025 (Pages 97 - 102)

Forward Plan Ref: 2016/027 *Contact:* Owen Jenkins, Service Manager for Highways, Transport & Waste Tel: (01865) 323304

Report by Deputy Director for Environment & Economy (Commercial) (CMDE6).

Oxfordshire County Council has been asked to become a founding signatory to the Courtauld Commitment 2025 due to our national reputation in waste management. The Courtauld Commitment 2025 is an ambitious voluntary agreement that brings together a broad range of organisations involved in the food system to make food and drink production and consumption more sustainable. All Oxfordshire authorities have been invited to sign the agreement, and agreed at the Oxfordshire Environment Partnership (OEP) on 11/03/16 to take similar reports to their appropriate decision making committee and to report back to the next OEP meeting on 14 July 2014.

As a Waste Disposal Authority Oxfordshire County Council is responsible for, and pays for the processing of food waste. The district authorities, as the Waste Collection Authorities, all provide facilities for residents to deposit their food waste

separately to the residual bin for processing at specialist facilities.

Processing food waste at an Anaerobic Digestion plant is significantly cheaper than sending it (in the residual bin) to landfill or the Energy Recovery Facility at Ardley. Better yet, the prevention of food waste in the first instance would create significant savings, both in collection and processing

The Courtauld Commitment 2025 will help bring together local authority partners with the private sector to help drive further action in this area. It does not commit the council to any additional financial expenditure or considered to raise any legal implications. The Council is already meeting the spirit of the commitment, which is in line with the agreed joint municipal waste management strategy for Oxfordshire so no additional staff time would be needed.

The Cabinet Member is RECOMMENDED to sign the Courtauld 2025 Commitment Voluntary Agreement

CABINET MEMBER FOR ENVIRONMENT – 28 APRIL 2016

PROPOSED PARKING RESTRICTIONS – CHOLSEY

Report by Deputy Director of Environment & Economy (Commercial)

Introduction

1. This report presents objections received in the course of a statutory consultation on proposals to introduce additional waiting restrictions (and amend some existing restrictions) at various locations in Cholsey.

Background

2. There have been a number of requests from Councillor Gray and Cholsey Parish Council to look at parking issues in several parts of the village, in recognition that patterns of parking have changed since the current restrictions were introduced. Funding for this work has been made available as a result of the development at Cholsey Meadows.

Proposals

- 3. Following site inspections, draft proposals were presented to the Parish Council who carried out informal consultation with residents. As a result of this the proposals were adjusted prior to formal public consultation last year. The plans at Annex 1 show the final proposals.
- 4. The proposed changes to parking are in three distinct areas:-
 - (a) Ferry Lane forms one of the main accesses to the new Cholsey Meadows development. Here it is proposed to introduce new double yellow lines on Papist Way (near the junction with Reading Road), on Ferry Lane and on Reading Road (around the junction with Papist Way/Ferry Lane). These restrictions are designed to reduce congestion, improve traffic flow and make it easier to access/egress off-street parking.
 - (b) In the centre of the village it is proposed to introduce time-limited parking in the layby fronting the shops at The Pound and also new double yellow lines at the junction of Pond Lane and Honey Lane. Together these restrictions will improve safety in this area and increase turn-over of parking in the commercial part of the village.
 - (c) In the roads near the station it is proposed to introduce additional lengths of double yellow lines in the vicinity of The Pavilion, both double yellow lines and 1-hour long parking bans (as already in use

elsewhere in the village) on Crescent Way. Finally, in recognition of the demand for on-street parking in this area it is proposed to remove some of the 1-hour parking ban on Papist Way. In combination these proposals are intended to improve safety, especially on Station Road, and to better control commuter parking.

Consultation

- 5. The various proposals were advertised in the Oxford Times on 10 July 2015 with notices posted on street and letters delivered to occupiers of around 350 premises adjacent to the proposed restrictions. Thames Valley Police and other statutory consultees were also consulted, together with the local Member and Cholsey Parish Council.
- 6. In addition to the response from the Parish Council, six responses and a petition were received in connection with the proposals around Ferry Lane, a further six in relation to the proposals in the village centre and a total of seventeen in respect of the remaining proposals. The responses received are summarised at Annex 2. Copies of all the responses received are available for inspection in the Members' Resource Centre.

Consideration of objections and comments

- 7. The objections to the proposals in and around Ferry Lane focus on the removal of parking which will result for residents and their visitors. In response it should be noted that the proposed restrictions are designed to keep the various junctions and accesses clear to allow free flow of traffic particularly to/from the Cholsey Meadows development and some on street parking will remain available. It is therefore considered that the proposals here should proceed as advertised.
- 8. The responses to the proposals for the village centre were mixed with some additional restrictions requested whilst one resident objected to the proposed restrictions at the Pound Lane/Honey Lane junction on the grounds that it would lead to more parking in Pound Lane. Following discussions with Cllr Gray about the Parish Council's ideas for further changes to parking layouts in and around The Pound it is considered that the proposed 2-hour restriction should not proceed at this stage. However, the proposed double yellow lines will ensure that the Pound Lane/Honey Lane is kept clear of parked vehicles thus improving visibility especially for traffic turning in or out of Pound Lane and therefore it is suggested that this restriction proceed as advertised.
- 9. The responses to the proposed restrictions on Crescent Way include concerns about the loss of parking for residents and, separately, the potential for more concentrated parking on the bend. In response it is proposed that a section of the proposed 1-hour restriction on the northern side of Crescent Way (near to its junction with Station Road) be removed to enable residents on Station Road, who need to park all day, to continue to do so. Regarding the possibility of a continuous line of parked cars on the inside of the bend it is noted that there are several places where driveways create natural 'pull-ins' which could be used as informal passing places; it is therefore proposed that this element of the Crescent Way proposals proceed as advertised.

- 10. On Station Road there are a number of objections to the proposals, citing the risk of increased speeds if parking is removed, the potential for the commuter parking to be displaced elsewhere along Station Road and the difficulties that double yellow lines will cause for residents. In response, the proposed restrictions are intended to deal with dangerous parking not just by commuters but also by those visiting The Pavilion (which is a well-used community facility throughout the week and at weekends). It is considered that the proposed restrictions will address this issue without causing significant difficulty for residents.
- 11. The proposed relaxation of parking on Papist Way (between Crescent Way and Station Road) is of concern to the operators of Kentwood Farm as they feel that this will impede access and egress for large vehicles. In the light of this issue it is proposed to extend the section of double yellow lines opposite the entrance to the Farm by approximately 5 metres in each direction to ensure that access is maintained.
- 12. Other points raised in the consultation were around the omission of any proposals for West End and the possibility that the parking situation there would worsen as a result of the additional restrictions on commuters elsewhere in the village. In response, during the formulation of these proposals there was no request from the Parish Council to consider any additional restrictions in West End. However, it is suggested that the situation here be monitored and if further action is required then this could be discussed with the Parish Council and local Member in due course.

How the Project supports LTP4 Objectives

13. The proposals would help reduce the risk of accidents and improve road safety by facilitating the safe passage of vehicles.

Financial and Staff Implications (including Revenue)

14. The cost of the proposed works described in this report are funded from the S106 contributions arising from the redevelopment at Cholsey Meadows

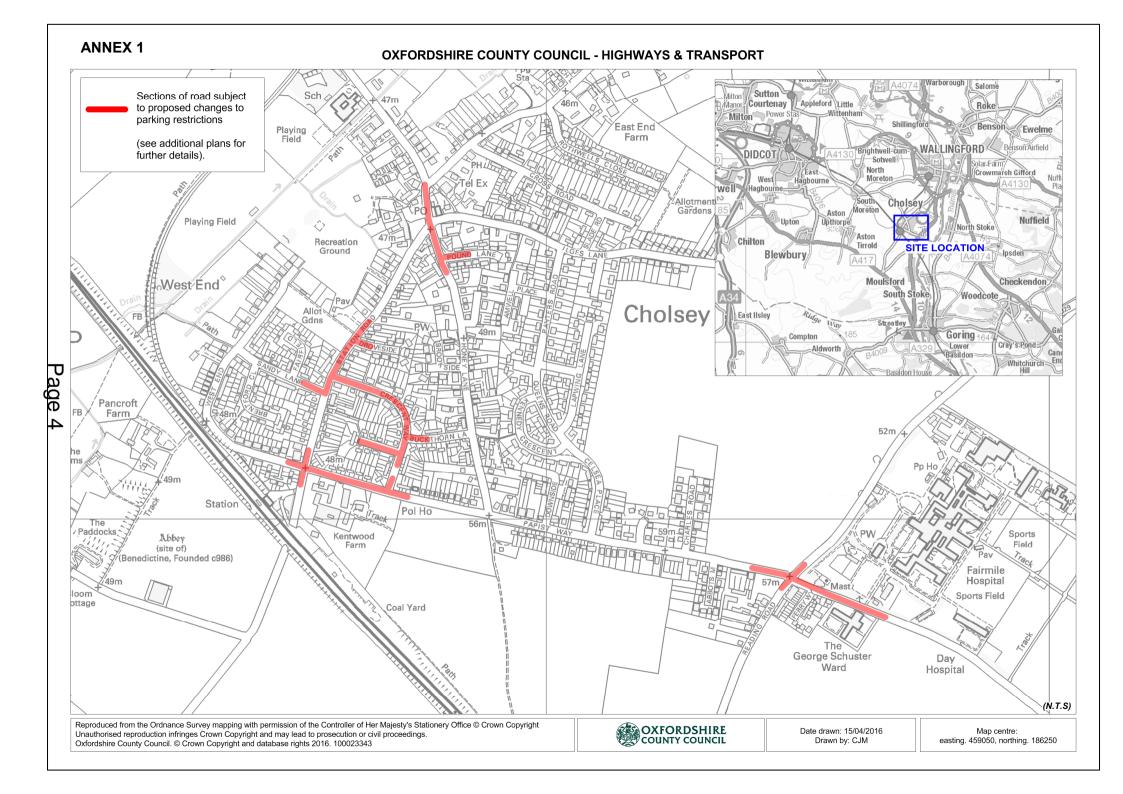
RECOMMENDATION

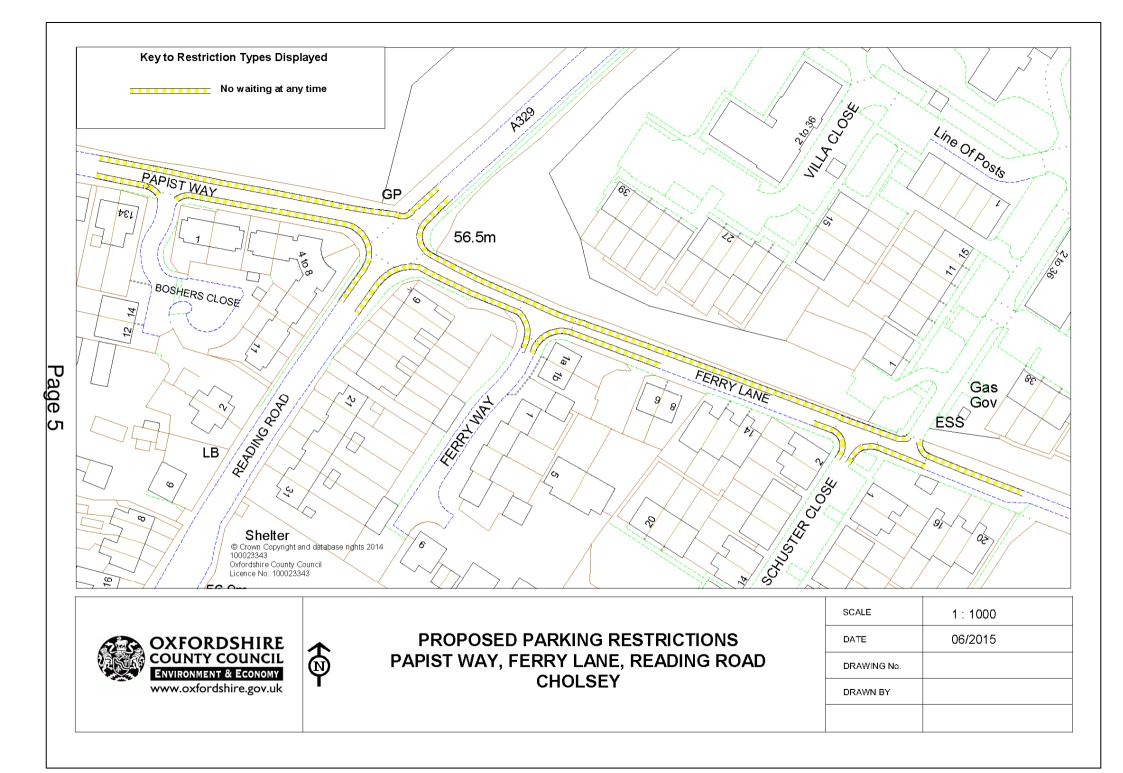
15. The Cabinet Member for the Environment is RECOMMENDED to approve the implementation of the advertised proposals, except as set out in this report.

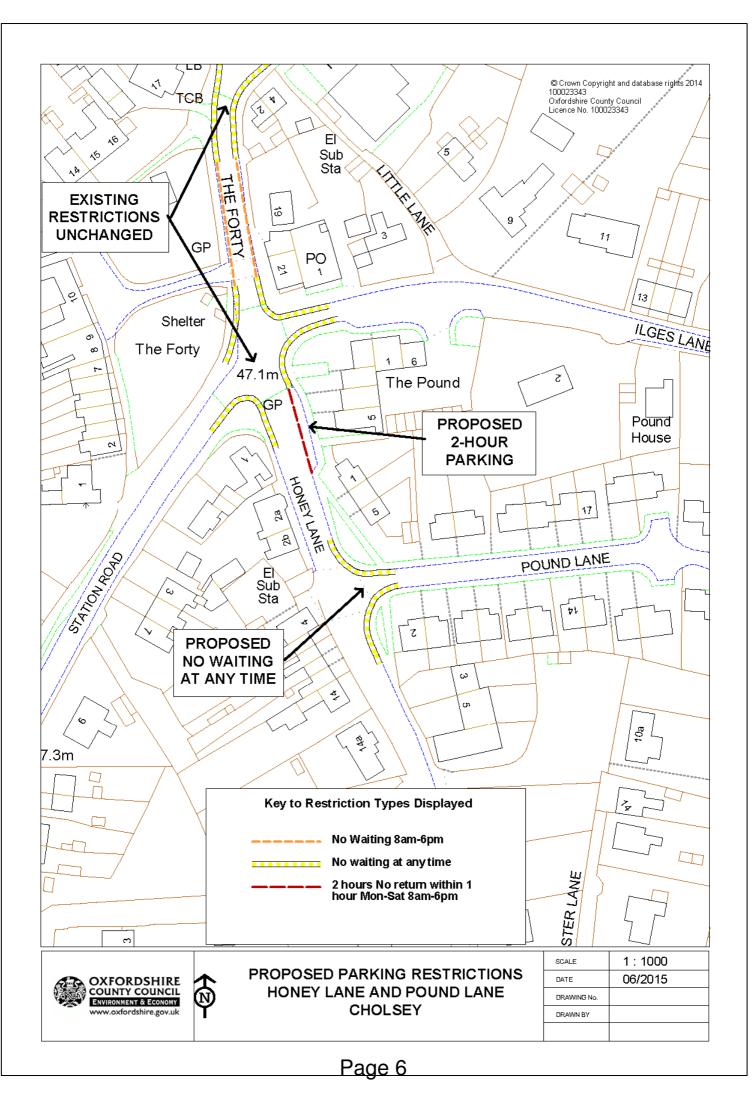
MARK KEMP Deputy Director of Environment & Economy (Commercial)

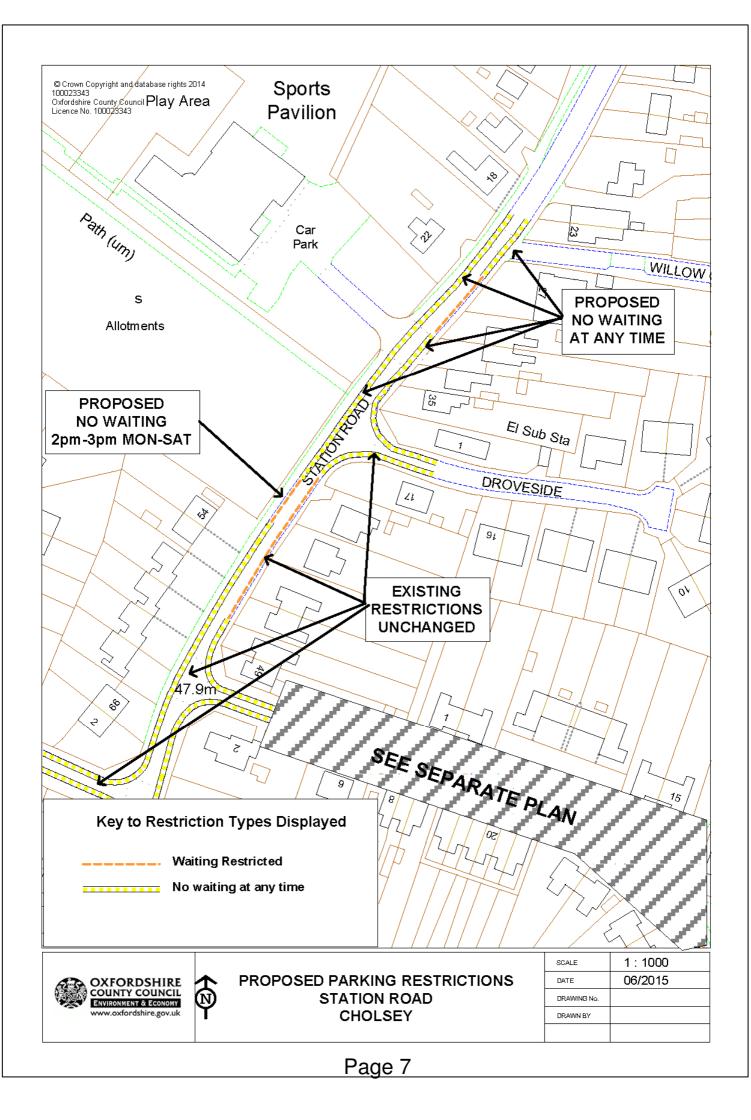
Contact Officers: Owen Jenkins 01865 323304

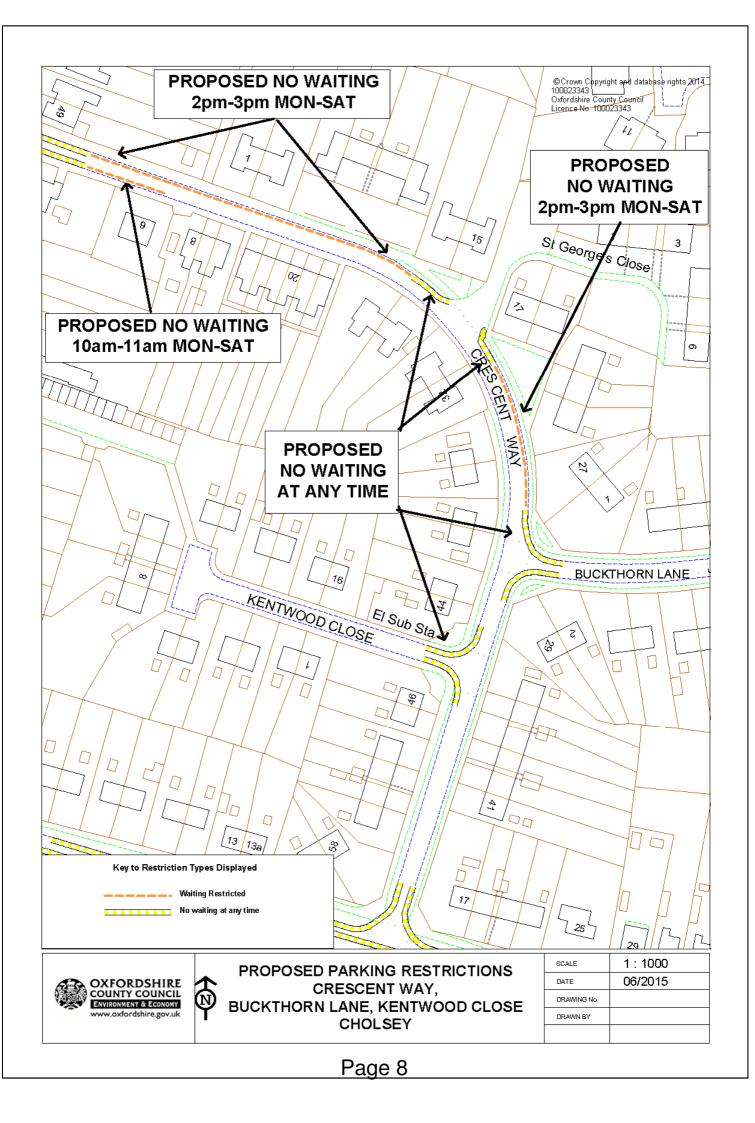
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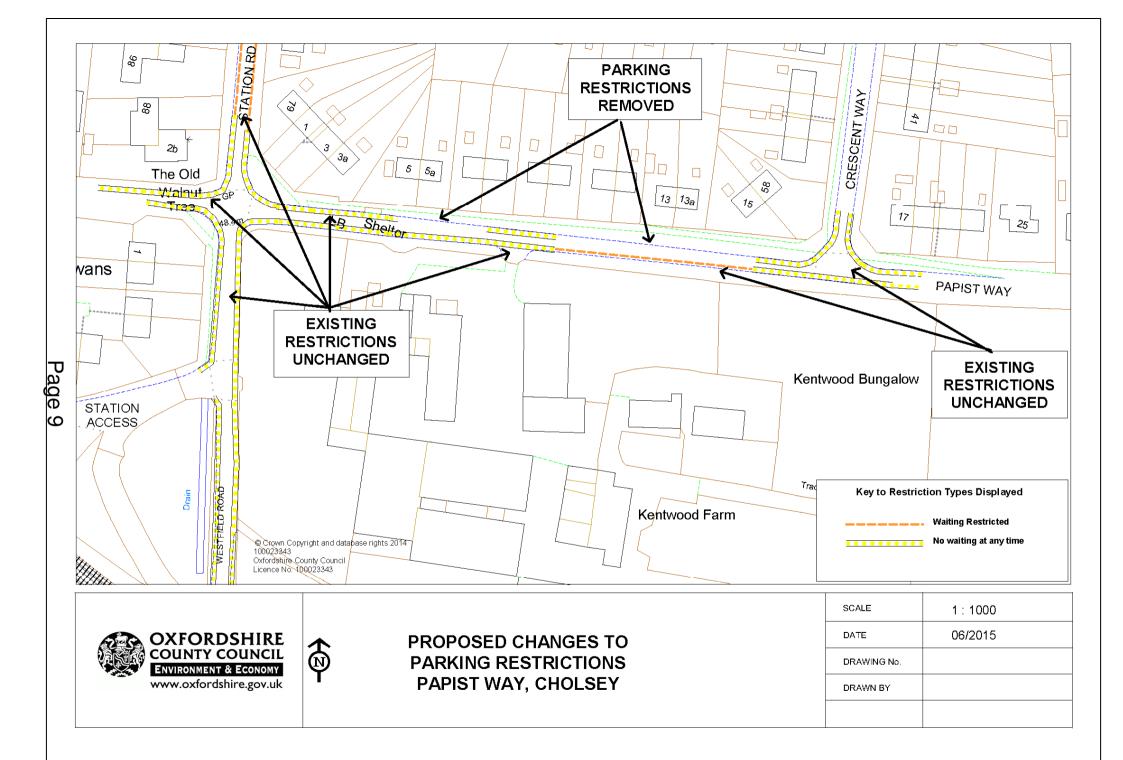












ANNEX 2

Cholsey Parish Council	Cholsey Parish Council reviewed the proposals at their meeting on 5 August 2015 concluding as follows:
	They are in favour of the restrictions proposed for Station Road, Crescent Way, Buckthorn Lane, Kentwood Close.
	Regarding the proposals for Papist Way (Reading Road end), Ferry Lane and Reading Road they would like to see the double yellow lines extended into Newlands Way – as has been proposed for Ferry Way and Schuster Close. They would also like the double yellow lines to be extended further down Ferry Lane. They are in favour of the other proposals for these roads.
	Regarding the proposals for Papist Way (Station Road end) – Council would like OCC to reconsider their proposal to remove some existing parking restrictions. They are in favour of the other proposals for this end of Papist Way.
Page 10	Regarding the proposals for Honey Lane and Pound Lane - Council would like the proposed 2 hour waiting outside "The Pound" row of shops on Honey Lane to be reconsidered as they believe that this could make the parking issues in the centre of the village worse in the short term. They are in favour of the other proposals for these roads.
Cllr Mark Gray (Benson & Cholsey)	I support the proposals.
Resident, Abbots Mead	I note that Ferry Close and Bosher's Close are to be protected but I see no similar protection being provided for Abbots Mead. We have persistent problems with casual parking in Papist Way along the section between Abbots Mead and the entrance to Bosher's yard. These vehicles often park right up to or sometimes overlapping the entrance to Abbots Mead and cause a serious problem for residents as they obstruct the sight line for traffic travelling up Papist Way from Reading Road. This is an accident waiting to happen.
	I hope you will include Abbots Mead in the forthcoming works as inconsiderate parking at the entrance to Abbots Mead is a danger to residents when leaving the Close as it obstructs the sight line to traffic coming up Papist Way. The danger is higher than that at Schuster Close or Bosher's Close which are to be protected.

Two regidents	We consider there to be no evicting issue regarding parking along Ferry Lane and Denist Way
Two residents, Reading Road,	We consider there to be no existing issue regarding parking along Ferry Lane and Papist Way. Both Ferry Lane and Papist Way provide vital visitor spaces for the residential properties along Reading Road, Ferry
Cholsey	Lane, Ferry Way and Schuster Close (approx 50 properties). These properties have allocated parking spaces and
Choisey	Ferry Lane and Papist Way are the only safe location for their visitors to park. I would be grateful if you would let me
	know of an alternative safe location where visitors to these properties can park?
	If parking on Ferry Lane and this section of Papist Way is restricted, visitors to these residential properties will have
	to park on Reading Road. This is unsafe due to the speed vehicles travel along Reading Road (despite the speed
	restrictions) and will also impact upon the free flow of traffic at the crossroads - making it more difficult for motorists
	to turn into Reading Road from Papist Way and Ferry Lane, and cross from Papist Way to Ferry Lane or vice versa.
	The flow of traffic and safety of these roads would have been considered as part of the planning applications for the
	Ferry Way and Fairmile residential developments. Given that both have been built without any highway changes
	imposed on the developer, this would indicate that parking on Ferry Lane and Papist Way does not pose a threat to
	highway safety or the free flow of traffic. Again, we are back to the question regarding the perceived issue?
	With regards to the other proposals in the village we have concerns that too many restrictions around the village
a	centre will impact negatively on passing trade and lead to the closure of shops. Also, it is likely that restricting
Page	parking close to the station will only move the problem to neighbouring streets rather than eliminate it.
_	We denot consider there to be any eviction realized in the law with one boundful of impatient residents. On
–	We do not consider there to be any existing parking issues in Cholsey rather a handful of impatient residents. On-
	street parking slows vehicle speeds on the roads through the villages resulting in a much safer environment for
	pedestrians and cyclists. We consider that the money being spent on the amendment to this Traffic Regulation Order, e.g. the cost of this consultation and implementation of the yellow lines could be better spent on addressing
	these perceived parking issues in a more positive manner, such as liaising with Network Rail to increase the amount
	of parking or reduce the cost of parking at the station.
	We are also extremely dubious about whether these proposed restrictions will actually be policed/enforced. The only
	likely ending to these proposals we see is neighbour disputes and community divide.
Resident,	The rear of my property and indeed my car port are situated down Ferry Way. The car ports down Ferry Way house
Reading Road	only 2 car parking spaces. Given that most households have two cars, the only option for visitors and guests (and
	indeed those cars that can't get into the far too narrow car ports) is to park along Ferry Lane as parking down Ferry
	Way would block the cul-de-sac. I'm bemused as to why there is a need for double yellow lines down Ferry Lane.
	People don't park there to use the station and as I walk to the station every day, I have never witnessed a large

	amount of cars parked down Ferry Lane.
Two residents, Schuster Close, Cholsey Page 12	Double yellow lines down this area is completely unnecessary. Perhaps lines indicating that people should not park on the corners would be an idea but certainly not down the length of the lane. If you are insistent on putting restrictions in place down this area then may I suggest introducing a permit scheme.
	Given that it seems Cholsey is going to be double yellow lined to the max, where on earth are visitors to the village to park? As a household with family and friends all over the country and hence many visitors I am wondering how far into the village and where I will have to send my guests to visit me!
	All the residents of Schuster Close and most of the residents of Ferry Lane that we have spoken to are very unhappy about the proposed introduction of double yellow lines on Ferry Lane. Whilst we agree that there should be parking restrictions between Reading Road and Ferry Way, we totally disagree with any other parking restrictions.
	Attached is a petition signed by the majority of residents from Schuster Close which outlines our feelings clearly. The only residents from Schuster Close who have not signed are those who are on holiday at the moment. Other properties on the street are unoccupied at the moment.
	When we all purchased our properties we were told by Linden Homes that our guests could park on Ferry Lane as there was limited visitor parking. We were informed that limited parking on the development was as a result of planning restrictions. There have been so many issues about parking at Cholsey Meadows between residents and further restrictions will only make the situation worse.
	We are of the opinion that further parking should be made available by Linden Homes for visitors but they say this is not possible because of planning restrictions. The police have been involved and we can only see the situation escalating if you proceed with parking restrictions.
	PETITION We, the residents of Schuster Close, Cholsey, Wallingford 0X10 9GY, object to the proposed changes to parking restrictions to Ferry Lane, Cholsey. Whilst we agree that there should be parking restrictions along Ferry Lane between Reading Road and Ferry Way,
	we object to any other restrictions along Ferry Lane. When we bought our homes we were told by Linden Homes

	that there was parking available for guests along Ferry Lane. There is very limited parking on the development and we were informed that this was as a result of planning restrictions. Our guests will have nowhere to park if double yellow lines are introduced as proposed by Oxfordshire County Council. 30 Signatures
Two residents, Schuster Close, Cholsey (non-	We wish to register our objections to your proposed changes to parking restrictions on Ferry Lane. At present Ferry Lane provides the only visitor parking for residents of Schuster Close such as us and your proposals will remove this. When we were considering our move to Schuster Close we raised the problem of visitor parking with Linden Homes (the developer) who said that parking would always be available on Ferry Lane.
signatories of petition)	When we pressed Linden as to why additional designated visitor parking could not be provided on Schuster Close their reply was that they had been forbidden by the Planning Authority to increase the amount of parking on Schuster Close. Perhaps, in view of your proposed restrictions in Ferry Lane you might now care to revise your previous policy and ask Linden to provide visitor parking specifically for Schuster Close residents.
Resident, Schuster Close, Cholsey	I am contacting you regarding the plans for double yellow lines on Ferry Lane, Cholsey. I am very pleased that there will be double yellow lines at the end of Ferry Lane at the junction with Reading Road and at the Schuster Close and Newlands Way junctions, as these have been a cause for concern in recent years.
1 ω	I would, however, request, that double yellow lines are not put between Schuster Close and Ferry Way beyond the junctions. There is huge pressure on parking in Cholsey Meadows and even a small amount of short term parking on Ferry Lane, eases this pressure.
	I thank you for the consideration of double yellow lines at the junctions which is certainly very important, but hope you will consider leaving an area of safe parking on Ferry Lane.
Owner of Podiatry Clinic on Honey Lane, Cholsey	Requests additional length of 2-hour parking on west side of Honey Lane to avoid becoming a long term car park for commuters from the station. Short term parking is paramount to the users of this Podiatry clinic a large percentage of whom are elderly and some disabled.
Owner of Electrical Business on Honey Lane,	Extremely concerned over the lack of restriction outside our business premises. Bearing in mind the restrictions being introduced elsewhere in Cholsey, we feel that this will potentially force station users to use the unrestricted parking area outside of our office restricting parking to us and our neighbouring business which will cause access issues for deliveries and customers visiting our office. Would you please consider making this a restricted parking

Cholsey	area, as the layby opposite, for up to two hours which will give people adequate time to visit us, make deliveries and or even park there to shop opposite.
Owner of Accountancy Business on The Pound, Cholsey	I can fully understand the proposal of having a time limit for parking in the layby outside the shops on Honey Lane, but can see no logical reason why this should not also be extended to the layby outside the shops on Ilges Lane; if the reason is to aid the shops by stopping all day parking then surely this should be extended to both laybys. This second layby is surely not intended to provide longer term parking for residents of Little Lane or elsewhere where there is no available or sufficient parking. I would personally consider a shorter limit than 2 hours.
Ð	The car park behind the shops in The Pound is private, for the use of the shops and flats above. The proposed changes will lead to more visitors to Tesco's parking in the car park and parking in the entrance to this car park, which is dangerous and makes access difficult. Would it be possible for double yellow lines to be painted around the kerbs where the entrance to the car park is on Ilges Lane to stop people blocking access and parking on the pavements.
Yound Lane, Cholsey	We are fully in favour of the proposed parking restrictions, in particular those at the junction of Honey Lane and Pound Lane. However, we offer the following comments:- Parking for shops and businesses on the Forty and for the cottages at nos. 6 to 12 Honey Lane is likely to be displaced into Pound Lane. There may be a need for white lines to be provided in front of the Pound Lane driveways at the Honey Lane end, similar to those in front of nos. 1 & 2b Honey Lane, to discourage obstruction by parked vehicles. West End: rail users' parking will inevitably be displaced elsewhere in the village, as already in the West End estate. In order to make the existing prohibition clearer, the wording on the supplementary plates on the "no motor vehicles signs" at the entrances to West End and Sandy Lane could be expanded to read "Except for access to premises" Pressure needs to be brought to bear at County level through Government to have Network Rail and the train operating companies' parking charges moderated where there is no competing demand for parking in the vicinity of stations.
Resident, Pound Lane, Cholsey	I object to the proposal to introduce new double yellow lines at the junction of Pound Lane and Honey Lane. I would also like to object to the proposal of a 2 hour limit in the lay-by outside the shops on Honey Lane. The reason for my objection is that I am concerned that the above restrictions will force more traffic (mainly residents

	of local streets and customers of Tesco Express) to park in Pound Lane. Pound Lane is currently a fairly safe place for children to play, more cars parked on the cul de sac will have an adverse effect on safety by reducing the visibility of children to cars and cars to children. I also believe that due to the width of the street and the extra vehicles expected, cars will probably straddle the pavements to park which will make the pavements unsafe as well.
Resident, Cholsey	Please consider these modifications to the proposals:- 1. the parking area outside Rowland's pharmacy (Ilges Lane) should be divided into two sectionsone space for disabled and the rest for 2hr parking. 2. extend the no parking zone outside Tesco to the entrance of their rear shop car park. Please consider talking to Tesco about opening their car park to shoppers.
Resident of Crescent Way Cholsey ບ	With reference to parking restrictions in Cholsey in particular Crescent Way. Restrictions are indicated for Lower Crescent way, but not for the upper part joining Papist Way. Station user parking here is a daily problem through the week including leaving cars over the weekend on the south side of the road in particular. The result is problems with access and leaving cars on the grass verges. I hope this issue will receive your attention.
Resident, Crescent Way, Cholsey	The proposed parking restrictions on Crescent Way will encourage parking on the inside bend of Crescent Way between Buckthorn Lane and Station Road. Currently, cars park on the inside (as you propose to encourage) but when driving along Crescent Way towards Station Road it is very difficult to see whether there is any oncoming traffic. When there is, it is then impossible to pull in on the left due to parked cars. The only course is to reverse back up the road towards St Georges Close - a difficult manoeuvre due to poor visibility. If the proposed parking restrictions are applied, more cars will park along this stretch making the problem worse. To avoid this long stretch of driving on the wrong side of the road around the bend, could intermittent breaks in parked cars be enforced - this could be by short stretches of double yellow lines on the inside bend. Even if this were across driveways it would help create bolt holes - currently some cars (probably residents) park on the road blocking driveways where you may expect spaces to be free to allow oncoming traffic to pass.
Two residents of Station Road, Cholsey	As our house is adjacent to Crescent Way we have always parked our 2 cars on Crescent Way alongside our house, because we are unable to park directly outside due to double-yellow lines that run around the junction of Station Road and Crescent Way. We assume that when this new parking restriction is introduced, there will be some form of concession for residents but if not then we definitely have an objection to the proposed changes. This is because, once the restrictions come into force, we will have nowhere to park our 2 cars during the day.

Two residents, Droveside, Cholsey	We welcome the proposed double yellow lines in Station Road, near to Droveside as it is very difficult pulling out into Station Road for us. Having spoken to some of our neighbours our concern is we already have restricted parking in Droveside – would you consider Resident Parking Only Sign to the entrance to Droveside.
Two residents, Station Road, Cholsey	As residents of Station Road my wife and I are wholly supportive of the proposed changes. The only comment we have is that we would prefer to see the "Proposed No Waiting Time" on Station Road extended north east from outside No. 18 to the smaller park entrance. Our concern is that if the proposed zone finishes outside No. 18 then station commuters will decide to park along both sides of the stretch of Station Road between No.18 and our house, in preference to paying station parking charges (the additional walking distance is minimal). This would cause a serious inconvenience in terms of being able to enter and exit our driveway quickly and safely. We are also concerned that extra parking in this area would be a road safety hazard given the increasing tendency of drivers to speed along Station Road once past the vehicles currently blocking the road by the Pavilion.
Resident, Station Road, Cholsey O O O	I am concerned about the plans to extend the 'no waiting at any time' restrictions further along Station Road up towards Willow Close. Whilst it is not proposed to extend this as far as my property, I believe that extending the no waiting zone will simply mean that more commuters using the station will park further up Station Road, to avoid paying parking charges at the station. As I commute into London several days a week, I know that people are currently parking along Station Road and walking to the station and I am concerned that extending the zone will lead to people leaving their cars outside my property all day.
	Being opposite the recreation ground, I already have to suffer inconsiderate people parking on Station Road when their children attend sporting events at the recreation ground at weekends. I have frequently returned home to find that I cannot get my car on my drive because someone has parked so they are partially blocking the entrance to my drive.
	I also have concerns about the speed of vehicles along Station Road if the no waiting zone is extended. Currently the way that cars are allowed to park along the road means that these act almost as natural speed breaks, as traffic has to slow down to let traffic from the other direction come along the road. If the zone is extended, this will mean that there is a long stretch of road along which drivers can build up speed; this is a village with a lot of children who may walk along Station Road to get to the village primary school and it may be that this means that the area is not as safe for the residents of the village.

Two residents, Station Road, Cholsey	As a healthcare worker, I can be on call and need to be able to access my car at all times of day. This currently necessitates parking on the road outside our house in the evenings to allow this.
	My concerns regarding the proposals for Station Road are:
	1. Why the need for double yellow lines in this area? If this is just to stop people parking on station road all day to use the station, then why can we not have single yellow lines with a day time car parking restriction as currently occurs in some areas on the road? This would allow residents like us who have small driveways, to utilise the parking outside our house in the evenings.
	2. From our perspective, our main concerns living on Station Road is not the parking but the speed that some vehicles drive on the road and the number of heavy goods vehicles using it as a short cut. This is of particular importance given the number of children that live in the area and cross the road to get to the park.
Resident, Station Road, Cholsey	I am writing to object to the introduction of No Waiting at any Time on the southeast side of Station Road. Double yellow lines here would effectively reduce on street parking to 2 spaces shared between half a dozen houses. This would mean an unduly long walk for any visitors to our houses as they would be forced to park further down the road. Could this be implemented as "No Waiting —Monday to Saturday Inclusive - 2pm to 3pm" (as on the other side of the road) which would still prevent rail users parking opposite the pavilion all day?
Resident, Station Road, Cholsey	I wish to object to the parking restrictions proposed for Station Road, Cholsey on the following grounds: The number of parked cars in the village will not decrease as a result of these proposals but instead will become more concentrated in other areas, specifically further down Station Road nearer The Forty(congestion in that area is already bad and these moves will only exasperate that) and also side roads such as Crescent Way will also see more parked cars, and since these are areas where families with young children live, the risk of accidents involving pedestrians will be increased.
	Lack of parked cars along Station Road will result in higher levels of speeding traffic, since the road is used as a thoroughfare for traffic from the Wallingford area to the A34 at Chilton. This would have a detrimental effect on safety. Parking could be alleviated by restricting all-day parking along Station Road, by replacing the proposed no-

	waiting at any time restrictions with no waiting 2pm-3pm Mon-Sat.
Resident, Station Road, Cholsey	I have no objections to your proposals to the new parking restrictors in Cholsey. My main comment, however, is that you consider a parking space for the disabled close to Cholsey pharmacy. The distance is too far for me to walk without considerable pain and several long pauses.
Resident, Station Road, Cholsey	I believe there is a problem with parking on Station Road for two reasons – commuters parking to avoid charges at the station and people parking to use the pavilion.
	The worst time in the road is on a Saturday morning. This means that your proposal to restrict parking on a stretch of Station Road between 2-3pm Mon to Sat is not helpful. Please can this be 10-11am?
	There are due to be double yellow lines outside 33 and 31 Station Road. This unfairly discriminates against the residents because parking outside these houses can be done very safely at most times in the week. Again, if the yellow lines were replaced with 'no waiting' 10-11am Mon to Sat you would relieve parking problems without disadvantaging locals.
	I have never seen any parking enforcement in Cholsey but without it I can see that a lot of these parking restrictions are going to be ignored. One only has to sit outside Tesco in the village to see how many people ignore double yellow lines in the village.
Kentwood Farm, Papist Way, Cholsey	The proposed removal of the parking restrictions opposite the farm (between 5 and 7a Papist Way) will have an extremely detrimental affect on the farm, local residents and small businesses located at the farm. Commuters will park opposite the farm entrance and vehicles will be unable to get into and out of the farm when they need to.
	Kentwood farm is a working farm and business, with the entrance used daily for deliveries and collections, including large, articulated lorries. Tractors, with loaders, trailers and other farm machinery, including combine harvesters, use the entrance frequently throughout the year, for seasonal work, such as transporting large loads of straw, silage, livestock etc.
	Several other businesses operate from the farm, including a roofing company and garage. Any changes to the existing parking restrictions will have a detrimental affect on these businesses, as access to and from the farm will be restricted and cause delays.

	The area is already congested, with cars, bus stops and residential parking on grass verges. We are concerned that lifting the current parking restrictions opposite the farm entrance will mean that the health and safety of local residents, members of the public/school children accessing public and school buses, farm workers and drivers of vehicles using Papist Way will be seriously compromised as large vehicles attempt to enter and exit the farm.
Resident, Papist Way, Cholsey	I am very concerned that the problem that exists at the junction at the top of Honey Lane and Papist Way has not been addressed at all. Regular train commuters park outside the front of our property on Papist Way making it absolutely impossible for us to use our front gate entrance until after 8pm. Along with that problem the cars, usually 6 or 7 park so far up to the junction of Papist Way and Honey Lane that they completely obstruct any safe view for drivers but especially for school children and people walking across the affected areas. On the opposite side of the junction further up Papist Way the same problem exists, making the whole junction dangerous and accident prone. This really does need to be monitored and addressed before there is a very serious accident.
Resident, The Rowans, Cholsey	While I'm sure that these restrictions are absolutely necessary they pose problems for the residents of West End/The Rowans that seems to have been overlooked. While we are a designated "Access only Road" which "should" mitigate any parking issues, the fact is West End is used daily as overflow parking for the station. It is seen by road users to be unrestricted parking either because they have not noticed signage or chosen to ignore it.
61	I would like to know what you are proposing to do about the problem in West End - I have been told by the police that their powers are extremely limited in terms of ticketing people and I don't think it should be a police issue to deal with. With the additional parking restrictions for the rest of Cholsey, the problem in West End is only going to get worse. As a resident with a driveway, we are one of the lucky ones. However, it doesn't feel like that when I am herding station users away from my driveway! I know it is a massive issue for older residents of the Rowans who are forced to park distances from their properties to be able to unload shopping etc. Perhaps you could work up some official signage that is going to have a deterrent effect and presumably will cost significantly less than road markings or police hours to manage the issue?
Resident, West End, Cholsey	Having read through your proposed new parking restrictions I have to say that I am extremely disappointed to see that there are no suggestions to deal with the parking problems in this road. Bearing in mind residents have been campaigning for well over 20 years for some kind of support from parish council, county council and local police to find that we have been missed off this extensive parking plan is very frustrating.

Pa	 Various letters/correspondence support the fact that residents of West End and the Rowans have had parking issues in West End for a very long time. There are some extreme examples which are thankfully not very frequent, but what is frequent are the commuters who just leave their car whilst travelling via the station, who are extremely rude/aggressive when you point out to them the Access Only sign means they should not be parking in West End and who don't care that you have difficulty accessing your own drive or more recently people who block in your car. To be fair to the police force, residents in West End have had support at various times through the years from Local community police officers. Unfortunately they are no longer able to help us as they are understaffed and confused as to what they can and cannot deal with. We do run a scheme ourselves with "parking passes" highlighting which cars belong to residents hopefully making it easier for officers to work out which cars should and shouldn't be in West End. We realise that a true "residents permit scheme" is not practical in West End and that we currently have two pairs of Access Only signs one at West End and one at the end of Sandy Lane but as we have stated before these are insufficient. Improved signage was suggested by many but has never materialised. A simple additional sign at the
	 difficulty accessing your own drive or more recently people who block in your car. To be fair to the police force, residents in West End have had support at various times through the years from Local community police officers. Unfortunately they are no longer able to help us as they are understaffed and confused as to what they can and cannot deal with. We do run a scheme ourselves with "parking passes" highlighting which cars belong to residents hopefully making it easier for officers to work out which cars should and shouldn't be in West End. We realise that a true "residents permit scheme" is not practical in West End and that we currently have two pairs of Access Only signs one at West End and one at the end of Sandy Lane but as we have stated before these are insufficient. Improved signage was suggested by many but has never materialised. A simple additional sign at the end of the road under the West End road sign stating "West End Parking only" or as per similar residential roads in
Page 20	Wallingford "private parking" would have been very welcome. Most people do not seem to appreciate the meaning of the current signage. So in this instance and considering the above, we feel we have no alternative other than to strongly object to these proposed plans on the grounds that the current problem of cars and commuters inconsiderately parking around the village will only move into West End and there will be no support from any authority to assist us.
Resident, Cholsey	I totally agree that changes definitely need to be made with the commuter parking in Papist Way and Station Road. However, as I very rarely drive to the other locations I cannot comment.
	On reading of the proposed changes, I was very disappointed to see that nothing is going to be put in place to stop commuter parking coming back into The Rowans, West End, Sandy Lane and Brentford Close in large numbers. We still get commuters parking along the road but during the week it is the odd one or two. However, at the weekend it's a different story. Then it can become a nightmare and once the new restrictions are put into place along the public roads, then they will just come back into our area as were only a stone's throw from the railway station.
	Residents attended the informal consultation at the early part of last year and aired their concerns. Some residents also met with Mark Gray from Cholsey Parish Council back in November to discuss what could be done, if anything, to stop commuter parking.

	I fully appreciate that The Rowans, West End, Sandy Lane and Brentford Close is an access road only and cannot be dealt with in the same way as public roads. However, there must be something that can be sorted.
	Where there is a railway station you will always have problems with commuter parking. Some believe they can park where they want so long as they don't have to pay. By not putting something in place for our area then you are just moving the parking problem from the public roads to the access roads and we are then back to square one.
Resident, Cholsey	We support the need to review parking arrangements in Cholsey, particularly near to the station. However, we object to a number of the proposals in the consultation: The proposed parking restrictions on Station Road will only serve to shift the problem further down Station Road (closer to junctions and where visibility is poorer) Restrictions in some side-roads are proposed but the impact on all side roads should be fully considered, including West End and Sandy Lane All-day parking restrictions would impact on residents not just commuters. This should be explored further, with the implementation of residents parking schemes if necessary.
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CABINET MEMBER FOR ENVIRONMENT – 28 April 2016

OXFORDSHIRE MINERALS AND WASTE ANNUAL MONITORING REPORT 2015

Report by Deputy Director Strategy & Infrastructure Planning

Introduction

- 1. The Planning and Compulsory Purchase Act 2004 (as amended) requires the County Council to prepare and publish minerals and waste local plan monitoring reports. This requirement has been met by the production each year of a Minerals and Waste Annual Monitoring Report (AMR).
- 2. The purpose of AMRs is to assess and report on implementation of the Council's local development scheme (the programme for preparation of the Minerals and Waste Local Plan) and the extent to which local plan policies are being achieved. Minerals and Waste AMRs have been produced and published on the Council's website for each year from 2005 to 2014.

Annual Monitoring Report 2015

3. The AMR 2015 covers the 12 month period 1 April 2014 to 31 March 2015, although most of the data in it is for the calendar year 2014. Data from the calendar year 2015 is also included where available. This AMR was due to be prepared in 2015 but has been delayed to enable priority to be given to the Minerals and Waste Core Strategy. A draft Oxfordshire Minerals and Waste Annual Monitoring Report 2015 is attached as an Annex.

Implementation of the Local Development Scheme

- 4. The Oxfordshire Minerals and Waste (Local) Development Scheme (MWDS) came into effect in May 2005. The MWDS should be reviewed and revised when necessary to maintain an up to date programme for preparation of the Minerals and Waste Local Plan.
- 5. On 9 July 2013 the County Council resolved to withdraw the Minerals and Waste Core Strategy, which had been submitted for examination in October 2012, and to prepare a revised Oxfordshire Minerals and Waste Local Plan in accordance with a new MWDS. The new MWDS came into effect in December 2013 but was replaced by a revised MWDS in December 2014. The MWDS has been revised again in February 2016, after the period covered by this AMR.
- 6. The AMR 2015 reports on the progress that was made towards meeting the programme in the MWDS December 2014:
 - Feb March 2014: Consultation on Draft Minerals and Waste Local Plan: Core Strategy;
 - February 2015: Publish / Consultation on Proposed Submission Document;

- April 2015: Submit Plan to Secretary of State for examination;
- July 2015: Independent Examination hearings;
- October 2015: Receive and publish Inspector's Report;
- December 2015: Adopt Minerals and Waste Core Strategy.
- 7. In a change from the position in the December 2013 MWDS, the MWDS December 2014 provided for a two-part Minerals and Waste Local Plan to be prepared, comprising: Part 1 Core Strategy; and Part 2 Site Allocations. The plan period was extended to 2031 (previously 2030). The MWDS included a revised programme for the Core Strategy but left the programme for the Site Allocations Document to be decided after the Core Strategy has reached examination. (This position has been carried forward into the latest MWDS, February 2016 and a programme for the Site Allocations Document is now also included.) The MWDS stated that the Core Strategy will set out the vision, objectives, spatial strategy and core policies for the supply of minerals and management of waste in Oxfordshire, including strategic locations for minerals and waste developments and criteria based policies for the identification of specific sites and consideration of planning applications.
- 8. Work during the period coved by this AMR was focused on taking the revised Core Strategy forward towards formal publication and submission. The period of consultation on the Draft Minerals and Waste Local Plan: Core Strategy (February 2014) ended on 7 April 2014, in line with the MWDS. Responses to the Draft Core Strategy Consultation were received from 155 organisations and individuals, making a total of 644 separate comments on the draft plan.
- 9. Following consideration of the consultation responses and taking into account the Local Aggregate Assessment 2014, other technical work and the outcomes of engagement under the duty to co-operate, and also having due regard to current national planning policy and guidance, an amended Core Strategy was prepared. This was considered by the Cabinet on 25 November 2014 and was approved by the County Council on 24 March 2015, for publication and subsequent submission for examination.
- 10. Preparation of the amended Core Strategy took longer than expected and it was published in August 2015, after the MWDS target date of February 2015. It was submitted for examination at the end of December 2015. The most recent MWDS (February 2016) reflects this change to the programme. Following its submission, the examination of the Core Strategy has been delayed by the need to prepare and consult on further topic papers in response to issues and questions raised by the Inspector. It is expected that the examination hearings will now be in the second half of September 2016; and it seems likely the Inspector's report will not be received until late 2016 or early 2017, with adoption of the Core Strategy following in 2017.
- 11. The Statement of Community Involvement (SCI) that was adopted in November 2006 has been reviewed and updated having regard to changes in government procedures and policy on plan making and in the County Council's consultation policies and procedures. Public consultation on a draft revised SCI was carried out in September October 2014 and the Revised Oxfordshire Statement of Community Involvement was adopted by the County

Council in March 2015. The updated Statement of Community Involvement was adopted in March 2015.

Monitoring Achievement of Policies

- 12. The submitted Minerals and Waste Core Strategy includes a section on implementation and monitoring but a full monitoring framework with indicators and targets to monitor policy implementation has not yet been prepared. It is therefore not possible to undertake a full assessment of policy implementation or to report on the extent to which policies in the Core Strategy are being achieved for the AMR 2015.
- 13. The MWDS lists 46 policies in the adopted Minerals and Waste Local Plan (1996) which are 'saved' until replaced by polices in the new plan. Those policies are generally not written in a way that enables their achievement to be reported on, but the AMR covers issues relating to their implementation.
- 14. The AMR 2015 cross refers to the Council's Local Aggregate Assessment 2014 and Interim Update 2015 and the Waste Needs Assessment 2015, which contain more detailed data on minerals supply and waste management. The AMR reports on monitoring of the following factors:
 - a) Sales (production) of land-won aggregate minerals (soft sand, sharp sand and gravel, crushed rock limestone and ironstone);
 - b) The landbank of permitted reserves of aggregate minerals;
 - c) Permissions granted for aggregate mineral extraction;
 - d) Secondary and recycled aggregates production and production capacity;
 - e) Quantities of different wastes arising and methods of waste management;
 - f) Permissions granted for waste management facilities and capacities of different types of facility.
- 15. The AMR 2015 also reports on the work the County Council has been doing to comply with the 'Duty to Co-operate', as required by the Localism Act 2011, particularly in the preparation of the new Minerals and Waste Local Plan. The Council has undertaken a programme of engagement with adjoining and other local authorities and with statutory and other specified bodies. Minerals and waste planning strategic issues of common interest have been identified and, as far as possible, an appropriate co-operative approach agreed.

Conclusions

- 16. The main findings of the AMR 2015 are:
 - a) Total sales of sand and gravel from quarries in Oxfordshire in 2014 were 869,000 tonnes, a substantial increase on the previous year and the highest level since 2007.
 - b) Sales of sharp sand and gravel in 2014 were 639,000 tonnes, a substantial increase on the previous year and the highest level since 2008. Sales of soft sand in 2014 were 230,000 tonnes, a significant increase on the previous year and the highest level over the last 10 years.

- c) Sales of crushed rock from quarries in Oxfordshire have increased very substantially since 2012. In 2014 sales were 1,060,000 tonnes, the highest level over the last 10 years.
- d) The landbank of sand and gravel at the end of 2014 was 7.5 years based on the LAA 2014 provision level of 1.204 million tonnes per annum. For sharp sand and gravel, the landbank was 7.2 years; and for soft sand the landbank was 9.4 years.
- e) The landbank of crushed rock at the end of 2014 was 14.8 years based on the LAA 2014 provision level of 0.584 million tonnes per annum;
- f) One new permission was granted for aggregate mineral extraction in 2014, and a further three were granted in 2015. This provided an additional 7.788 million tonnes of sharp sand and gravel and 72,000 tonnes of crushed rock.
- g) Recorded production of secondary and recycled aggregates is not available for 2014. Data will be updated when further SEEAWP monitoring survey information becomes available.
- h) An estimated total of nearly 2 million tonnes of waste is managed in Oxfordshire each year from the principal waste streams. Of this total, an estimated 48% is construction, demolition and excavation waste, 36% commercial and industrial waste and 16% municipal waste.
- i) In 2014/15, 81% of municipal waste was diverted from landfill by means of recycling, composting, food waste treatment or energy recovery. It is estimated that in 2014 50% of commercial and industrial waste was diverted from landfill and that 73% of construction, demolition and excavation waste was recycled or recovered for use in restoration or landfill engineering.
- j) Four planning permissions were granted for additional waste management capacity in 2014 and another four were granted in 2015 of which two were for waste transfer facilities, three were for inert waste landfill and three were for recycling facilities.

Financial and Staff Implications

17. The new Minerals & Waste Local Plan is included within the work priorities of the Environment and Economy Directorate and is being progressed within the existing mainstream budget for the Council's minerals and waste policy function. In addition, a special reserve was created to help fund the abnormal costs of plan preparation and independent examination. At the end of the financial year 2015/16, £93,000 of that reserve remained. This will need to be topped up by an estimated £30,000 in 2016/17 to cover the costs of the Core Strategy examination. The Annual Monitoring Report forms part of this work-stream and it does not raise any additional financial or staffing implications.

Equalities Implications

18. No equalities implications have been identified.

Legal Implications

19. Under the Planning and Compulsory Purchase Act 2004 (as amended), the County Council is required to prepare and publish minerals and waste local plan monitoring reports. This requirement is met by the production each year of a Minerals and Waste Annual Monitoring Report.

Risk Management

20. Annual monitoring reports are required to be prepared alongside and in support of the Minerals and Waste Local Plan. Publishing the Annual Monitoring Report 2015 will assist the progression of the Minerals and Waste Core Strategy through its independent examination.

RECOMMENDATION

- 21. The Cabinet Member for Environment is RECOMMENDED:
 - (a) to approve the Oxfordshire Minerals and Waste Annual Monitoring Report 2015 in the Annex to this report;
 - (b) to authorise the Deputy Director for Environment & Economy (Strategy & Infrastructure Planning) to carry out any necessary final editing of the Minerals and Waste Annual Monitoring Report 2015 for publication on the County Council website.

Bev Hindle Deputy Director Strategy & Infrastructure Planning

Background papers:

- i. Oxfordshire Local Aggregate Assessment 2014, November 2014
- ii. Oxfordshire Local Aggregate Assessment Interim Update 2015, November 2015
- iii. Oxfordshire Waste Needs Assessment, August 2015

All background papers are kept in the Minerals and Waste Policy Team at Speedwell House, Oxford

Contact Officer: Peter Day, Tel 01865 815544

April 2016

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Oxfordshire Minerals and Waste Local Plan

DRAFT

OXFORDSHIRE MINERALS AND WASTE ANNUAL MONITORING REPORT 2015

April 2016



Oxfordshire Minerals and Waste Local Plan

DRAFT

OXFORDSHIRE MINERALS AND WASTE ANNUAL MONITORING REPORT 2015

(for the period April 2014 to March 2015)

April 2016

Published in accordance with Section 35 of the Planning and Compulsory Purchase Act 2004 (as amended by the Localism Act 2011)

Planning Regulation (Minerals & Waste Policy) Environment & Economy Oxfordshire County Council Speedwell House Oxford OX1 1NE

www.oxfordshire.gov.uk

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Executive Summary

- i This minerals and waste monitoring report is prepared in accordance with Section 35 of the Planning and Compulsory Purchase Act 2004.¹, It covers the period from 1 April 2014 to 31 March 2015².
- ii The report:
 - reviews progress on preparation of the Oxfordshire Minerals and Waste Local Plan during the monitoring period and subsequently;
 - reports on production, permissions granted and the landbank of aggregate minerals in 2014;
 - reports on the arisings and management of the principal waste streams and permissions granted for waste facilities in 2014.
- iii Following the withdrawal of the Oxfordshire Minerals and Waste Core Strategy in July 2013, a revised Core Strategy has been published and in December 2015 was submitted for independent examination. The plan is being progressed in accordance with a revised Minerals and Waste Development Scheme, which includes the preparation of a Site Allocations Document after the Core Strategy.
- iv Total sales of sand and gravel from quarries in Oxfordshire in 2014 amounted to 869,000 tonnes, the highest level since 2008.
- v Sales of crushed rock from quarries in Oxfordshire increased in 2014, to 1,060,000 tonnes, the highest level over the last decade and a very significant increase from 2012.
- vi The landbank of sand and gravel at the end of 2014 was 7.5 years based on the Local Aggregate Assessment 2014 provision figure of 1.204 million tonnes per annum.
- vii The landbank of crushed rock at the end of 2014 was 14.8 years based on the Local Aggregate Assessment 2014 provision figure of 0.584 million tonnes per annum.
- viii One new permission was granted for aggregate mineral extraction in 2014, and a further three were granted in 2015. This provided an additional 1.86 million tonnes of sharp sand and gravel in 2014 and an further 5.93 million tonnes of sharp sand and gravel and 0.07 million tonnes of crushed rock in 2015. In addition a new permission was granted in 2014 for 11,500 tonnes of ironstone for building stone.

¹as amended by the Localism Act 2011

 $^{^{2}}$ Data on minerals and some data on waste is for the calendar years 2014 & 2015.

- ix Recorded production of secondary and recycled aggregates is not yet available for 2014. This information will be made available when further monitoring surveys have been completed.
- x Four planning permissions were granted for additional waste management capacity in 2014 and another four were granted in 2015.
- xi An estimated total of nearly 2 million tonnes of waste is managed in Oxfordshire from the principal waste streams. Of this total, an estimated 48% is construction, demolition and excavation waste, 36% commercial and industrial waste and 16% municipal waste.
- xii In 2014/15, 81% of municipal waste was diverted from landfill by means of recycling, composting, food waste treatment or energy recovery. It is estimated that in 2014 50% of commercial and industrial waste was diverted from landfill and that 73% of construction, demolition and excavation waste was recycled or recovered for use in restoration or landfill engineering.
- xiii In order to meet the Duty to Cooperate the Council has undertaken a programme of engagement with adjoining and other local authorities and with statutory and other specified bodies, as an integral part of work on preparation of the Minerals and Waste Core Strategy. Minerals and waste planning strategic issues of common interest have been identified and, as far as possible, an appropriate co-operative approach agreed.

1. Introduction

Purpose of the Monitoring report

- 1.1 Oxfordshire County Council is producing a new Minerals and Waste Local Plan. Under section 35 of the Planning and Compulsory Purchase Act 2004 (as amended by The Localism Act 2011) the County Council is required to monitor the progress of the plan and the implementation of policy. In addition, the EU Waste Framework Directive, 2008 (2008/98/EC) (transposed through the Waste (England and Wales) Regulations 2011) requires waste planning authorities to report on details of existing, newly granted and recently closed waste facilities.
- 1.2 This Annual Monitoring Report (AMR)³:
 - i) covers the period 1 April 2014 to 31 March 2015⁴;
 - ii) details the progress on preparation of the new Oxfordshire Minerals and Waste Local Plan;
 - iii) reports on production, permissions granted and the landbank of aggregate minerals; and
 - iv) reports on arisings and management of waste, new permissions granted and the capacity of waste management facilities.
- 1.3 AMR 2015 does not assess policy implementation as policies, sustainability objectives, indicators and targets for the new Minerals and Waste Local Plan are still being developed.

³ AMR's 2005-2014 are available on Oxfordshire County Council's website.

⁴ Data on minerals and some data on waste is for the calendar years 2014 & 2015.

2 Minerals and Waste Development Scheme Progress

Background

- 2.1 The Minerals and Waste Development Scheme (MWDS) is a statutory document⁵ setting out the planning policy documents (local development documents) that will make up the Oxfordshire Minerals and Waste Local Plan and the programme for the preparation of the plan. The first Oxfordshire MWDS came into effect in May 2005 and it has since been reviewed and revised as necessary to maintain an up to date programme for preparation of the plan.
- 2.2 In October 2012, prior to the period covered by this AMR, a Minerals and Waste Core Strategy was submitted to the Secretary of State for independent examination. In view of issues raised by the Inspector over the adequacy of the evidence base for the Core Strategy in relation to the recently published National Planning Policy Framework and compliance with the new duty to co-operate, the examination was suspended in February 2013. On 9 July 2013 the County Council resolved to withdraw the Minerals and Waste Core Strategy and to prepare a revised Oxfordshire Minerals and Waste Local Plan in accordance with a new Minerals and Waste Development Scheme.
- 2.3 The Oxfordshire MWDS (Fifth Revision) 2013 came into effect in December 2013, covering the period to March 2016. A Sixth Revision was subsequently prepared, which came into effect in December 2014, during the period covered by this monitoring report. A Seventh Revision came into effect In February 2016, after the period covered by this monitoring report.
- 2.4 The MWDS (December 2013) reduced the number of documents to be prepared from previous versions of the MWDS to a single new plan document the Minerals and Waste Local Plan: Core Strategy. This change was made in the light of the context provided by changes in legislation and government policy and the urgent need for a new plan to replace the out of date Minerals and Waste Local Plan (1996).
- 2.5 This position was reconsidered during 2014 in the light of comments made on the Consultation Draft Minerals and Waste Core Strategy, February 2014, and the MWDS (December 2014) provided for a two-part Minerals and Waste Local Plan to be prepared, comprising: Part 1 Core Strategy; and Part 2 Site Allocations. The plan period was extended to 2031 (previously 2030). The MWDS included a revised programme for the Core Strategy but left the programme for the Site Allocations Document to be decided after the Core Strategy has reached examination. It also left the possible need for any supplementary planning documents to be decided at a future date. This

⁵ As required under the Planning and Compulsory Purchase Act 2004 (as amended)

position has been carried forward into the MWDS (February 2016) (see Appendices 1 & 2).

- 2.6 The MWDS (December 2014) stated that the Core Strategy will set out the vision, objectives, spatial strategy and core policies for the supply of minerals and management of waste in Oxfordshire over the period to 2031, including minerals, waste and common core policies and spatial strategies for minerals and waste, including strategic locations for minerals and waste developments supported by criteria based polices for the identification of specific sites and the consideration of planning applications, with the spatial strategies shown on key diagrams.
- 2.7 The Seventh Revision of the MWDS (February 2016) includes both a further revised programme for the Core Strategy and a programme for the preparation of Part 2 of the Plan Site Allocations Document (see Appendix 2).

Programme for the revised Minerals and Waste Core Strategy

2.8 For the period covered by this monitoring period, the MWDS (December 2014) is the relevant Scheme. In that MWDS, the Oxfordshire Minerals and Waste Local Plan: Part 1 – Core Strategy is programmed to be adopted by December 2015. Table 1 sets out the main stages towards the adoption of the Core Strategy and the progress that has been made to date against the target dates in the MWDS (December 2014).

Table 1: Main stages towards adoption of the Minerals and Waste
Core Strategy and progress to date

Part 1: Core Strategy							
Milestones	Target (MWDS – December 2014)	Progress					
Initial issues & options consultation	June 2006	Done					
Initial preferred options consultation	February 2007	Done					
Further engagement & consultation on issues and options and preferred options	February 2010 – Jan 2011	Done					
Consultation on draft (preferred) minerals & waste strategies	September – October 2011	Done					
Publication and consultation on revised draft minerals & waste Core Strategy	February – March 2014	Consultation took place 24 February – 7 April 2014					
Proposed submission document published for representations	February 2015	Published August 2015 (19 August – 30 September)					
Submit Core Strategy for examination	April 2015	Submitted 30 December 2015					

Examination Hearings	July 2015	Now expected
		September 2016
Publish Inspector's report	October 2015	Now expected in late 2016 or early 2017
Adopt Core Strategy	December 2015	Now expected in 2017

Progress on the revised Minerals and Waste Core Strategy

- 2.9 Work during the period coved by this AMR was focused on taking the revised Minerals and Waste Local Plan: Part 1 Core Strategy forward towards formal publication and submission. The period of consultation on the Draft Minerals and Waste Local Plan: Core Strategy (February 2014) ended on 7 April 2014, in line with the MWDS. Responses to the Draft Core Strategy Consultation were received from 155 organisations and individuals. These responses made a total of 644 separate comments on the draft plan.
- 2.10 Following the consultation, the responses received were reviewed and all the issues raised considered. In the light of this and taking into account the Local Aggregate Assessment 2014 (see section 4), other technical work and the outcomes of engagement under the duty to co-operate (see section 3), and also having due regard to current national planning policy and guidance, work continued during 2014 on making amendments to the Core Strategy. An amended plan was considered by the Council's Cabinet on 25 November 2014 and was approved by the full County Council on 24 March 2015, for publication and subsequent submission for examination.
- 2.11 The process of preparation of the Core Strategy proposed submission document took longer than envisaged and the target date of February 2015 in the MWDS was not met. It was published in August 2015 and was then submitted for examination at the end of December 2015. The MWDS (February 2016) reflects this change to the programme. The examination of the Core Strategy has been delayed by the need to prepare and consult on further topic papers in response to issues and questions raised by the Inspector. It is expected that the examination hearings will now be in the second half of September 2016; and it seems likely the Inspector's report will not be received until late 2016 or early 2017, with adoption of the Core Strategy following in 2017.

Statement of Community Involvement

2.9 The first Oxfordshire Statement of Community Involvement (SCI) was adopted in November 2006. Having regard to changes in government procedures and policy on plan making and in the County Council's consultation policies and procedures, a review of the Statement of Community Involvement was commenced in May 2014. Public consultation on a draft revised SCI was carried out in September – October 2014 and the Revised Oxfordshire Statement of Community Involvement was adopted by the County Council in March 2015.

3. Duty to Cooperate

Statutory Requirement

- 3.1 Local planning authorities are required⁶ to provide details in their annual monitoring reports of the steps taken to comply with the 'Duty to Cooperate'. This duty is set out in Section 110 of the Localism Act 2011 and requires county councils, local planning authorities and other bodies (as prescribed⁷), to cooperate on planning issues that cross administrative boundaries, particularly those which relate to strategic priorities. Minerals and waste are both strategic planning issues.
- 3.2 The County Council has sought to ensure that minerals and waste planning issues on which it has a common interest with adjoining and other authorities are identified and an appropriate approach agreed where possible.

Preparation of the Oxfordshire Minerals and Waste Local Plan

- 3.3 A statement on compliance with the duty to cooperate in the preparation of the Oxfordshire Minerals and Waste Local Plan was produced as part of the documentation supporting the submitted (and subsequently withdrawn) Minerals and Waste Core Strategy, October 2012. The statement detailed specific engagement with Local Authorities and other prescribed bodies, including the Environment Agency, English Heritage, Natural England and the Highways Agency.
- 3.4 Engagement with other authorities and bodies under the duty to cooperate has continued since withdrawal of the October 2012 Core Strategy, including through the period covered by this AMR, as an integral part of preparation of the Minerals and Waste Local Plan: Core Strategy. A revised statement on compliance with the duty to cooperate, including details of the engagement undertaken and the outcomes, has been produced (December 2015) in support of the submitted Minerals and Waste Local Plan: Part 1 – Core Strategy and forms part of the evidence base for the examination of the plan.

Continuing Engagement

3.5 The NPPF (paragraph 181) makes clear that "cooperation should be a continuous process of engagement from initial thinking through to implementation" of a plan.

Waste Planning

3.6 To assist in meeting the requirement for on-going collaboration on waste planning, Oxfordshire County Council is actively engaged in the sub-national working group, the South East Waste Planning Advisory

⁶ Regulation 34, Town and Country Planning (Local Planning) (England) Regulations 2012

⁷ Regulation 4, Town and Country Planning (Local Planning) (England) Regulations 2012

Group (SEWPAG). This group includes the 21 Waste Planning Authorities in the South East of England and the Environment Agency.

- 3.7 The NPPF suggests a memorandum of understanding can be a way of demonstrating effective cooperation on planning for issues with crossboundary impacts (para 181). SEWPAG has drawn up a memorandum of understanding, the purpose of which is to underpin effective cooperation and collaboration between the Waste Planning Authorities of the South East of England in addressing strategic cross-boundary issues that relate to planning for waste management. SEWPAG also provides a mechanism for the South East Waste Planning Authorities collectively to engage with authorities outside the South East, particularly in London. Oxfordshire County Council is a signatory to the memorandum of understanding and is an active member of SEWPAG and a regular attender at meetings, which are usually held quarterly.
- 3.8 Oxfordshire County Council is also a member of the Nuclear Legacy Advisory Forum (NuLeAF), which is a special interest group of the Local Government Association. This is a voluntary, subscription-based grouping of waste planning authorities with a common interest in the management of radioactive waste, particularly (but not exclusively) nuclear legacy waste. The County Council's membership of NuLeAF has enabled regular engagement and discussion with other local authorities that may have interests in or be affected by the management of nuclear waste arising at Culham and Harwell, including Northamptonshire, Dorset and Cumbria County Councils.

Minerals Planning

- 3.9 To assist in meeting the requirement for on-going collaboration on minerals planning, Oxfordshire County Council is a member of the South East England Aggregates Working Party (SEEAWP). SEEAWP is a technical group on planning for aggregates supply and it reports to the Department for Communities and Local Government (DCLG) and provides advice both to its constituent Mineral Planning Authorities and to the National Aggregate Co-ordinating Group.
- 3.10 SEEAWP comprises the 21 Mineral Planning Authorities in the South East of England and representatives of the minerals industry (Minerals Products Association and British Aggregates Association) and Central Government (DCLG). It also includes representatives from the Port of London Authority, The Crown Estate, the East of England Aggregates Working Party and the London Aggregates Working Party. Oxfordshire County Council is an active member of SEEAWP and a regular attender at meetings, which are usually held twice a year.

4. Minerals Monitoring

Local Aggregate Assessment

- 4.1 Mineral planning authorities are required by the National Planning Policy Framework (NPPF) to prepare an annual Local Aggregate Assessment (LAA) which assesses the demand and supply of aggregates within their area. The Oxfordshire LAA 2014 was approved by the Council's Cabinet in November 2014. The LAA is a standalone document but is closely related to and compliments the AMR.
- 4.2 In accordance with the NPPF, the Oxfordshire LAA 2014 contains detailed information on Oxfordshire's aggregate mineral resources, other sources of supply, production, imports and exports, and reserves, and on factors relating to demand. It sets the following local aggregate provision figures (in Table 2), based on the past ten year sales average and other relevant local information, to be used as the basis for the provision for aggregate mineral working made in the Minerals and Waste Local Plan and for calculation of the landbank. These levels of provision are higher than those in the LAA that was agreed for 2013 (but was not published).

Table 2:Oxfordshire Local Aggregate Assessment 2014 LocalAggregate Provision Figures (million tonnes per annum)

Aggregate type	Level of Provision
Soft Sand	0.189 mtpa
Sharp Sand & Gravel	1.015 mtpa
Total Sand & Gravel	1.204 mtpa
Crushed Rock	0.584 mtpa

- 4.3 Production of a revised LAA 2015 has been held up by the delay in the DCLG Aggregate Minerals Survey 2014 for England and Wales. The AM2014 survey is being managed by the British Geological Survey (BGS) on behalf of DCLG and their report of the survey results has not yet been published. Survey data for sales from and reserves at quarries in Oxfordshire is available and BGS has authorised the use of this data by MPAs in producing their revised LAAs.
- 4.4 Whilst data for sales from quarries, distribution of sales and permitted reserves are now available for Oxfordshire, data on imports of aggregates into Oxfordshire will not be available until the survey report is published. In the absence of this, a complete picture of the flows of aggregates in 2014 and the quantities consumed in Oxfordshire cannot yet be established. Thus it cannot yet be established whether by 2014 Oxfordshire had become net self-sufficient in sand and gravel supply or whether it continued to be a net importer, or had become a net exporter.

- 4.5 The last survey of the distribution of aggregate sales was for 2009. A key part of a revised LAA for 2015 should be an updated and full picture of imports and exports drawn from the AM 2014 survey. Therefore, rather than produce a part revised LAA, the County Council has deferring preparation of the revised Oxfordshire LAA 2015 until full data on imports and exports of aggregates is available. In the meantime, the County Council has prepared and published the Oxfordshire LAA Interim Update 2015 (November 2015).
- 4.6 LAA Interim Update 2015 contains updated information to include figures for 2014 on sales from Oxfordshire Quarries, the 10 year Oxfordshire sales average, the destination of sales from Oxfordshire quarries, permitted reserves at Oxfordshire quarries and the Oxfordshire landbank. It concludes that the provision figures in the LAA 2014 (table 2 above) should not be changed at this time.

Sales (Production) of Primary Land-Won Aggregates

4.7 Table 3⁸ and Figure 1 show that in 2014 sales of all types of aggregate from quarries in Oxfordshire increased from the previous year, with an overall increase of 81% to a level 43% higher than the 10 year sales average. Sales of sharp sand and gravel increased significantly (by 59%) from 2013, when sales had fallen to the lowest in a decade. Whilst there was a general decline in the sales of crushed rock between 2007 and 2012, sales have increased significantly from then and in 2014 were the highest level in the last 10 years (111% higher than 2013). Soft sand sales have been roughly steady over the last decade but they also increased to the highest level in the last 10 years in 2014 (39% higher than 2013). Appendix 3 shows the location of active and permitted aggregate quarries in Oxfordshire.

Aggregate type	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	10 Year Average
Soft Sand	199	183	166	151	165	142	201	155	165	230	176
Sharp Sand & Gravel	1,090	983	893	629	462	455	489	559	401	639	660
Total Sand & Gravel	1,289	1,166	1,059	780	627	597	690	714	566	869	836
Crushed Rock	564	495	717	543	363	272	322	242	502	1,060	508
Total Primary Aggregates	1,853	1,661	1,776	1,323	990	869	1,012	956	1,068	1,929	1,344

Table 3: Sales (Production) of Primary Aggregates in Oxfordshire 2005to 2014 (thousands of tonnes)

Source: SEEAWP Aggregates Monitoring Surveys

⁸ This data is from aggregates monitoring surveys undertaken annually by the County Council on behalf of the South East England Aggregates Working Party (SEEAWP).

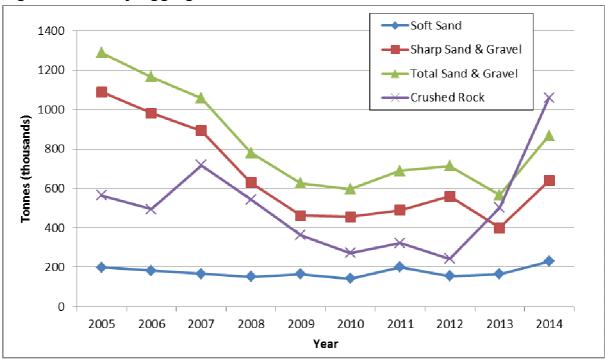


Figure 1: Primary Aggregate Production in Oxfordshire 2005-2014

Source: SEEAWP Aggregates Monitoring Surveys

4.8 The distribution of aggregate sales is surveyed every four years as part of a national survey, most recently carried out in 2009. The results of the 2009 survey were reported in the 2012 AMR and are included in the LAA 2014. The next survey of the distribution of aggregate sales has been carried out as part of the DCLG Aggregate Minerals Survey 2014 but, as explained previously, this full data on the distribution of aggregate sales has not been made available. Data on the destination of sales from Oxfordshire quarries in 2014 is available and has been included in the LAA Interim Update 2015. However, this only gives a partial picture as it needs to be balanced with data on imports into Oxfordshire from other mineral planning authority areas and, without that data, the net consumption of aggregates in Oxfordshire cannot be calculated.

Landbank of Permitted Reserves

4.9 The landbank is a measure of the stock of permitted reserves with planning permission for extraction (permitted reserves) expressed in terms of the number of years that these would allow for production at a given rate of extraction. The National Planning Practice Guidance states that: 'The length of the aggregate landbank is the sum in tonnes of all permitted reserves for which valid planning permissions are extant, divided by the annual rate of future demand based on the latest

annual Local Aggregate Assessment⁹. The Planning Practice Guidance advises that possible disruption to the provision of an adequate and steady supply of land won aggregates can be identified at an early stage by monitoring landbanks of aggregate mineral reserves.

- 4.10 During the calendar year 2014, planning permission was granted for the extraction of sharp sand and gravel at Caversham Quarry (see Table 5 below). The effect of the Caversham permission on the level of permitted reserves can be seen in Table 4; the permitted reserves for sharp sand and gravel increased by 0.664mt between 2013 and 2014. This increased the related landbank from 6.5 to 7.2 years at the end of 2014.
- 4.11 No permissions were granted for soft sand extraction in 2014 and the permitted decreased by 0.382mt from 2013. The landbank for soft sand also decreased, by 2 years, to 9.4 years at the end of 2014.
- 4.12 No permissions were granted for the extraction of crushed rock in 2014 and the permitted reserves fell by 2.10 mt from 2013. The landbank for crushed rock also fell, by 3.7 years, to 14.8 years at the end of 2014.

Aggregate type	Permittee	d reserves	LAA provi	sion figures	Landbank		
Aggregate type	2013 ¹⁰	2014	2013	2014	2013	2014	
Soft Sand	2.164 mt	1.782 mt	0.189 mtpa	0.189 mtpa	11.4 years	9.4 years	
Sharp Sand & Gravel	6.619mt	7.283 mt	1.015 mtpa	1.015 mtpa	6.5 years	7.2 years	
Total Sand and Gravel	8.783 mt	9.065 mt	1.204 mtpa	1.204 mtpa	7.3 years	7.5 years	
Crushed Rock	10.819 mt	8.629 mt	0.584 mtpa	0.584 mtpa	18.5 years	14.8 years	

Table 4: Permitted Reserves and Landbank at End of 2013 and 2014

Source: SEEAWP Aggregates Monitoring Survey

⁹National Planning Practice Guidance: Minerals, paragraph 083.

¹⁰ Excluding dormant sites where working cannot recommence without a further permission (for new planning conditions), such as Thrupp Farm, Radley (sharp sand and gravel) and Shenington (ironstone).

Permissions Granted for Working of Primary Aggregates

4.8 Table 5 shows that during 2014, planning permission was granted for the extraction of a total of 1,863,000 tonnes of sharp sand and gravel. In 2015, a further 5,925,000 tonnes was permitted (Table 6). Permission was also granted for 72,000 tonnes of crushed rock (limestone) in 2015. In addition, in 2014, the extraction 11,500 tonnes of Ironstone for building stone (non-aggregate) was permitted

Table 5: Planning Permissions Granted for New Aggregate Extractionin 2014.

Date Permitted	Site Name	Mineral Type	Tonnage Permitted	Permission End Date	Permission Reference
20.08.2014	Caversham Quarry – extension.	Sand & Gravel	1,863,000 tonnes	31.12.2027	MW.0158/11

Source: Oxfordshire County Council - information from planning applications and decisions

Table 6: Planning Permissions Granted for New Aggregate Extractionin 2015.

	111 2010.						
Date	Site Name	Mineral Type	Tonnage	Permission	Permission		
Permitted			Permitted	End Date	Reference		
15.06.15	Gill Mill Quarry	Sand and gravel	5,000,000	31.12.44	MW.0050/13		
	 – extension 		tonnes				
16.02.15	Thrupp Lane,	Sand & Gravel	925,000 tonnes	21.02.43	MW.0045/08		
	Radley *						
13.11.15	Castle Barn	Limestone	72,000 tonnes	30.06.21	MW.0109/14		
	Quarry						

Source: Oxfordshire County Council – information from planning applications and decisions

The additional permitted reserves at Thrupp Lane, Radley resulted from confirmation of an existing planning permission through the 'ROMP' procedure, not a new planning permission.

4.9 Table 7 shows that planning applications for the extraction of 415,000 tonnes of soft sand and 350,000 tonnes of sharp sand and gravel remained to be determined at the end of 2015. (Both applications have since been permitted.). There were no applications for the extraction of crushed rock awaiting determination at the end of 2015.

Table 7: Planning Applications For New Aggregate Extraction Submitted But Not Yet Determined at Year End 31.12.2015.

Site Name	Mineral Type	Proposed Total Tonnage	Proposed Permission End Date	Planning Application Reference
Duns Tew Quarry	Soft Sand	415,000 tonnes	16/17 years from date of permission	MW.0036/14
Land at Sutton Wick (CAMAS Land).	Sand & Gravel	350,000 tonnes	8 years from implementation of consent	MW.048/05

Source: Oxfordshire County Council - information from planning applications

4.10 At the time preparation of the previous AMR 2014, the County Council was considering a review of old mineral permission (ROMP) application for new conditions for the working of ironstone at Shenington, near Banbury. The Council made a prohibition order in December 2013 and this was confirmed by the Secretary of State in January 2015. Therefore, the old permission for ironstone working at Shenington no longer has effect and a new permission would have to be granted for the site in order for any further mineral extraction to take place there. The Council was also considering a ROMP application for a site at Thrupp Farm, Radley with an estimated reserve of between 0.85 and 1 million tonnes of sharp sand and gravel. The Council made a Prohibition Order on 31st October 2012 but this was not confirmed by the Secretary of State, in a letter dated 02 February 2015. Consequently, the ROMP issued in April 2000 was deemed to be in effect, and this has confirmed that the existing planning permission for mineral extraction continues to have effect and therefore that the reserves in the site should be treated as being permitted reserves.

Aggregate Rail Depots

4.11 There are 3 railhead aggregate depots in Oxfordshire at Banbury, Kidlington and Sutton Courtenay and these are safeguarded in the Minerals and Waste Local Plan (1996). (That plan records 2 depots at Banbury, but they have since been amalgamated). The Kidlington rail depot has recently been relocated to a nearby site to enable construction of a new station at Water Eaton. These depots import crushed rock aggregates from the South West and East Midlands. Current throughput and capacity figures for these depots are not available for publication but information on the trend in sales from Oxfordshire's rail depots since 2007 is contained in the LAA 2014. There is planning permission for a further railhead aggregate depot at Shipton-on-Cherwell. There is also a rail depot at Hinksey Sidings, Oxford but this only handles ballast for the rail network, with all movements in and out being by rail.

Secondary and Recycled Aggregates

4.12 Table 8 shows recorded figures for production of secondary and recycled aggregate from 2008 to 2013. These figures are from SEEAWP aggregates monitoring surveys. Past surveys did not receive a full response from site operators and consequently recorded figures are likely to be significantly lower than the actual total production. Furthermore, the recorded data does not include construction and demolition waste recycled in-situ using mobile plant. The DCLG Aggregate Minerals Survey 2014 did not include secondary and recycled aggregates and therefore data for 2014 is not available to report. Data for subsequent years will be collected and will be included in future reports when it is available.

Year	Secondary and Recycled Aggregate Production (tonnes)
2008	503,000
2009	286,000
2010	152,000
2011	236,000
2012	466,000
2013	422,000

Table 8: Production of Secondary and Recycled Aggregate in
Oxfordshire 2008-2013

Source: SEEAWP Aggregates Monitoring Survey

- 4.13 The LAA 2014 records permitted capacity for the production of recycled aggregates in Oxfordshire totalling 951,000 tonnes per annum in 2013. Of this, 758,000 tonnes is in operation, 65,000 tonnes per annum is in existing non-operational sites and 128,000 tonnes per annum is in permitted but not yet constructed facilities. A further 150,000 tonnes per annum of operational capacity is not included as it did not at the time have planning permission, but this has since been permitted. Survey returns for the 2013 SEEAWP Aggregates Monitoring Survey recorded a total capacity of 973,000 tonnes per annum. As outlined previously, data on secondary and recycled aggregates is not available for 2014. These figures will be updated when information from further SEEAWP monitoring surveys becomes available.
- 4.14 Production of secondary aggregate from ash at Didcot A Power Station ceased in 2013, with the closure of the power station in March 2013. The Ardley Energy Recovery Facility, which came into operation in August 2014, provides for the production of approximately 75,000 tonnes per annum of secondary aggregate from bottom ash.

5. Waste Monitoring

Arisings and Management of Waste

- 5.1 The estimated amounts of construction, demolition and excavation (CDE) waste, commercial and industrial (C&I) waste and municipal solid waste (MSW) from Oxfordshire that required management in 2014 are shown in Tables 9 12 below. These tables also show the amounts of waste that were landfilled, recycled or composted, recovered and treated. Much of this information comes from work on the updated Oxfordshire Waste Needs Assessment 2015, which is available on the County Council website in support of the submitted Minerals and Waste Local Plan: Part 1 Core Strategy. Hazardous and radioactive wastes are produced in much smaller quantities and are discussed in paragraphs 5.9 5.10.
- 5.2 An estimated total of nearly 2 million tonnes¹¹ of waste was managed in Oxfordshire from the principal waste streams in 2014, of which 48% was construction, demolition and excavation waste, 36% was commercial and industrial waste and 16% was municipal waste (see Figure 2).

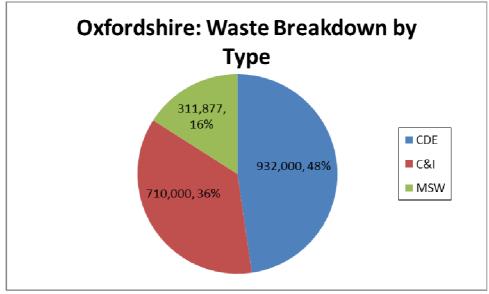


Figure 2: Estimated Waste Managed in Oxfordshire by Waste Type

Source: See tables 9 – 12

¹¹ Source: See tables 9, 11 and 12

Construction, Demolition and Excavation (CDE) Waste

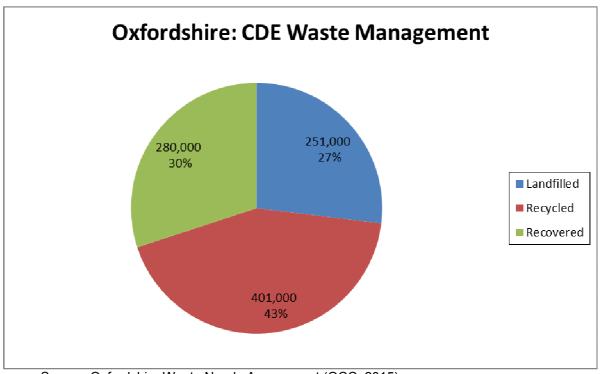
5.3 The 2015 Oxfordshire Waste Needs Assessment estimates that a total of 932,000 tonnes of CDE waste was required to be managed in Oxfordshire for the baseline year 2012. This is forecast to increase to 1,133,000 tonnes in 2016. Table 9 and Figure 3 show how this waste was managed.

Table 9: Management of Construction, Demolition & Excavation Waste in Oxfordshire (tonnes) (2012 baseline)

Waste Type	Total Waste Managed	Landfilled	Recycled	Recovered	Other Treatment
Construction, Demolition & Excavation	932,000	251,000	401,000	280,000	-

Source: Oxfordshire Waste Needs Assessment (OCC, 2015)

Figure 3: Construction, Demolition and Excavation Waste Managed in Oxfordshire by Management Type



Source: Oxfordshire Waste Needs Assessment (OCC, 2015)

Commercial and Industrial (C&I) Waste

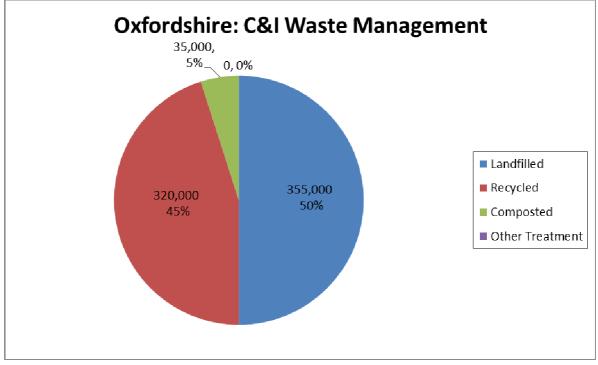
5.4 The 2015 Oxfordshire Waste Needs Assessment estimates that a total of 710,000 tonnes of C&I waste was required to be managed in Oxfordshire for the baseline year 2012. This is forecast to increase to 736,000 tonnes in 2016. Table 10 and Figure 4 show how this waste was managed.

Table 10: Management of Commercial & Industrial Waste in Oxfordshire
(tonnes) (2012 baseline)

Waste Type	Total Waste Arisings			Composted	Other Treatment	
Commercial & Industrial	710,000	355,000	320,000	35,000	0	

Source: BPP Consulting baseline estimate for Oxfordshire County Council (Feb 2014) and Urban Mines assessment of waste managed for South East Waste Planning Advisory Group (2009).

Figure 4: Commercial and Industrial Waste Managed in Oxfordshire by Management Type



Source: Source: Oxfordshire Waste Needs Assessment 2015.

Municipal Solid Waste (MSW)

5.5 Municipal Solid Waste (MSW) mainly comprises waste that is collected from households or deposited at household waste recycling centres. It also includes some business waste and other non-household waste that is collected by local authorities. Table 11 and Figure 5 show the total amount of MSW arisings in Oxfordshire in the financial year 2014/15, and how this waste was managed.

Table 11: Management of Municipal Solid Waste in Oxfordshire in2014/15 (financial year) (tonnes)

Waste Type	Total Waste Managed	Recycled/ Re-used	Composted	Food Waste (Anaerobic Digestion)	Energy Recovery	Landfill
Municipal Solid Waste	311,877	104,946	65,269	14,067	67,153	60,442

Source: Oxfordshire County Council Waste Management Team

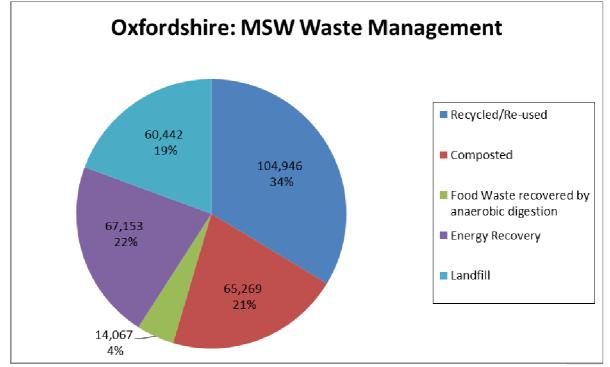


Figure 5: Oxfordshire Municipal Solid Waste by Management Type

Source: Oxfordshire County Council Waste Management Team

5.6 Table 12 shows how MSW arisings from households and nonhousehold sources was managed in the financial year 2014/15.

Table 12: Management of Municipal Solid Waste in Oxfordshire 2014/15
by Household and Non-Household Arisings (tonnes)

	Recycle/ Re-use	Compost	Food Waste	Landfill	Energy Recovery	TOTAL
Household	97,001	65,269	14,067	47,732	64,585	284,899
Non-Household	7,945	-	-	12,710	2,568	23,223
Total MSW	104,946	65,269	14,067	60,442	67,153	311,877
Percentage (Total MSW)	34%	21%	4%	19%	22%	100%

Includes waste collected by Waste Collection Authorities (District Councils) and at Household Waste Recycling Centres

Source: Oxfordshire County Council Waste Management Team

- 5.7 Of the 311,877 tonnes of MSW produced in Oxfordshire in 2014/2015, 81% was diverted from landfill by means of recycling, composting, food waste treatment or energy recovery. For household waste alone, 86% was diverted from landfill.
- 5.8 This data on MSW is provided by the County Council's Waste Management Group and takes account of information supplied by the Waste Collection Authorities (City and District Councils). It does not include waste that is produced outside Oxfordshire and managed at facilities in Oxfordshire (e.g. waste from London and Berkshire). Information on municipal waste arisings and management is also published by the Department for Environment, Food and Rural Affairs (DEFRA) using data provided by local authorities nationally.

Hazardous and Radioactive Wastes

- 5.9 The 2015 Oxfordshire Waste Needs Assessment estimates that in 2012 52,000 tonnes of hazardous waste were produced in Oxfordshire. This is forecast to increase to 59,000 tonnes by 2016. Of the 52,000 tonnes in 2012, just over 10,500 tonnes were dealt with in Oxfordshire. In addition to this, just over 20,500 tonnes of hazardous waste was imported into Oxfordshire to be managed.
- 5.10 For radioactive waste, the Nuclear Decommissioning Authority (NDA) inventory of radioactive waste provides an estimate of the quantities of Intermediate Level Waste (ILW), Low Level Waste (LLW) and Very Low Level Waste (VLLW) at Culham and Harwell for 2013, as shown in Table 13 below. The relatively small quantities of non-nuclear radioactive waste produced in Oxfordshire each year, mainly from medical, research and educational establishments, are not included.

Facility	Waste Type							
	Intermediate Low Level Level Waste Waste (ILW) (LLW)		Very Low Level Waste (VLLW)					
Culham	62	220	1					
Harwell	2,300	1,240	-					
Total	2,362	1,460	1					

Table 13: Oxfordshire: Radioactive Waste awaiting final disposal (cubic metres)

Source: NDA 2013 Radioactive Waste Inventory: Waste Quantities from All Sources Data accurate at February 2014

Capacity of New and Improved Waste Management Facilities

5.11 Permissions granted in 2014 and 2015 for new, improved or amended waste management facilities that have resulted in a change in Oxfordshire's waste management capacity are listed in Tables 14 & 15 below.

Table 14: Planning Permissions for Waste Facilities (Additional
Capacity) Granted in 2014.

Date Permitted	Site Name	Type of Facility	Waste Type	Additional Capacity Permitted *	Planning Permission End Date	Planning Permission Reference	
21.01.14	Former Con Bloc works, Linch Hill, Stanton Harcourt.	Waste Transfer	Non- hazardous	40,000 tonnes	31.12.30	MW.0097/13	
02.04.14	Sutton Courtenay	Waste Transfer	MSW, C&I, Clinical	60,000tpa	31.12.30	MW.0136/13	
23.04.14	Old Lagoon, Cresswell Field, Worton Farm, Yarnton.	Landfill	Inert waste	4,000m ³	Completion to final contours within 2 years of commencement	MW.0002/14	
30.12.14	Ewelme No. 2	Recycling	MSW	Increase from 5,000 tpa to 12,000 tpa.	31.12.31	MW.0084/14	

* tonnes per annum, except landfill which is expressed as total voidspace, measured in cubic metres Source: Oxfordshire County Council – information from planning applications and decisions

Table 15: Planning Permissions for Waste Facilities (Additional
Capacity) Granted in 2015.

Date	Site Name	Type of	Waste	Additional	Planning	Planning
Permitted	Site Name	Facility	Туре	Capacity Permitted *	Permission End Date	Permission Reference
13.02.15	Shipton-on Cherwell Quarry	Recycling	CDE	250,000	10 Years from date of permission (13/02/25)	MW.0119/11
26.08.15	Finmere Quarry	Recycling	Non- hazardous	150,000tpa	31.12.21	MW.0031/15
14.09.15	Dix Pit	Landfill	Inert/Non- hazardous Waste	375,000m ³ (Inert:157,000 m ³ non-haz: 218,000m ³)	31.03.2017	MW.0150/14
23.12.15	Woodeaton Quarry	Landfill	CDE	343,000m ³	10 years from date of permission	MW.0015/12

- 5.12 Table 16 lists proposed facilities that are the subject of planning applications that had not been determined at the end of 2015.
- 5.13 Appendix 4 shows the location of and lists permitted waste management facilities in Oxfordshire. Appendix 5 sets out the capacity of waste management facilities in Oxfordshire, by category of facility.

Table 16: Applications for Waste Facilities (Additional Capacity) not yet determined at year end 31.12.2015

Site Name	Type of Facility	Waste Type	Proposed Additional Capacity *	Proposed End Date	Planning Reference
Culham Science entre	Radioactive Materials Detritiation Facility	Intermediate Level Radioactive Waste	27 tonnes	Permanent	MW.0159/15
Barford Road Farm	Inert waste recycling	Inert waste (soil)	5,000 tonnes	Permanent	MW.0080/15
Enstone Airfield	Recycling	CDE	20,000 tpa	5 years from date of commencement.	MW.0160/15

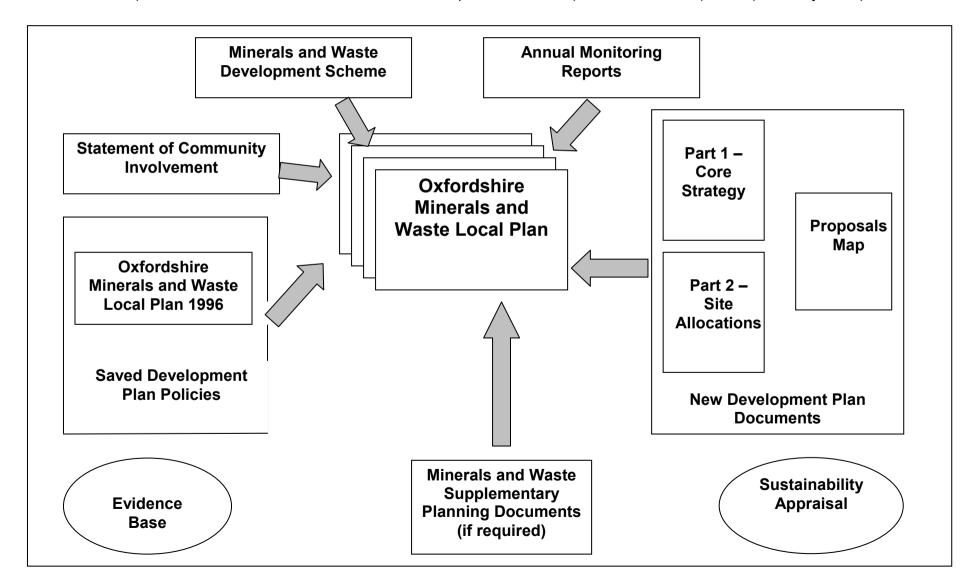
* tonnes per annum, except landfill which is expressed as total void capacity Source: Oxfordshire County Council – information from planning applications

6 Summary of Findings

- 6.1 The main findings from this monitoring report are as follows:
- i Total sales of sand and gravel from quarries in Oxfordshire in 2014 were 869,000 tonnes, a substantial increase on the previous year and the highest level since 2007.
- ii Sales of sharp sand and gravel in 2014 were 639,000 tonnes, a substantial increased on the previous year and the highest level since 2008. Sales of soft sand were 230,000 tonnes, a significant increase on the previous year and the highest level over the last 10 years.
- iii Sales of crushed rock from quarries in in Oxfordshire have increased very substantially since 2012. In 2014 sales were 1,060,000 tonnes, the highest level over the last 10 years.
- iv The landbank of sand and gravel at the end of 2014 was 7.5 years based on the LAA 2014 provision level of 1.204 million tonnes per annum. For sharp sand and gravel, the landbank was 7.2 years; and for soft sand the landbank was 9.4 years.
- v The landbank of crushed rock at the end of 2014 was 14.8 years based on the LAA 2014 provision level of 0.584 million tonnes per annum.
- vi One new permission was granted for aggregate mineral extraction in 2014, and a further three were granted in 2015. This provided an additional 7.788 million tonnes of sharp sand and gravel and 72,000 tonnes of crushed rock.
- vii Recorded production of secondary and recycled aggregates is not available for 2014. Data will be updated when further SEEAWP monitoring survey information becomes available.
- viii An estimated total of nearly 2 million tonnes of waste is managed in Oxfordshire each year from the principal waste streams. Of this total, an estimated 48% is construction, demolition and excavation waste, 36% commercial and industrial waste and 16% municipal waste.
- ix In 2014/15, 81% of municipal waste was diverted from landfill by means of recycling, composting, food waste treatment or energy recovery. It is estimated that in 2014 50% of commercial and industrial waste was diverted from landfill and that 73% of construction, demolition and excavation waste was recycled or recovered for use in restoration or landfill engineering.
- x Four planning permissions were granted for additional waste management capacity in 2014 and another four were granted in 2015.

Oxfordshire Minerals and Waste Annual Monitoring Report 2015

Appendix 1 The Oxfordshire Minerals and Waste Local Plan – How the Separate Documents Fit Together (from Oxfordshire Minerals and Waste Development Scheme (Seventh Revision) 2016 (February 2016)



Appendix 2: Schedule and Programme of the Proposed Local (Minerals and Waste) Development Documents (from Oxfordshire Minerals and Waste Development Scheme (Seventh Revision) 2016 (February 2016)

Document Title, Status and Geographic Area	Summary of Subject Matter	Chain of Conformity	Commence Preparation	Community Engagement & Consultation (Reg. 18)	Publish Proposed Submission Document (Reg. 19)	Submit to Secretary of State (Reg. 22)	Independent Examination (Reg. 24)	Inspector's Report (Reg 25)	Adoption (Reg. 26)
Statement of Community Involvement Non - Development Plan Document Covers the whole of Oxfordshire	To set out the Council's policy on community involvement in local (minerals and waste) development documents and planning applications	Must be in conformity with legislative requirements	Commenced March 2005	<i>Issues & options consultation Sept 2005; Preferred options consultation Oct 2005</i>	n/a	Submitted Feb 2006	Hearing held July 2006	Inspector's Report received July 2006	Adopted Nov 2006
Review of Statement of Community Involvement As above	As above	As above	Commenced May 2014	Public consultation on draft revised SCI Sept – Oct 2014	n/a	n/a	n/a	n/a	March 2015
Minerals and Waste Local Plan: Part 1 – Core Strategy Development Plan Document Covers the whole of	To set out the Council's vision, objectives, spatial strategy and core policies for the supply of minerals and management of waste in Oxfordshire	Must conform with legislative requirements and national planning policy *	Commenced March 2005	Initial issues & options consultation June 2006; Initial preferred options consultation Feb 2007; Further engagement & consultation on issues and options and preferred options Feb 2010 – Jan 2011;	Published for represent- ations to be made Aug 2015	Submitted for examination Dec 2015	Examination Hearings May 2016	Receive and publish Inspector's report August 2016	Adopt Core Strategy Nov 2016

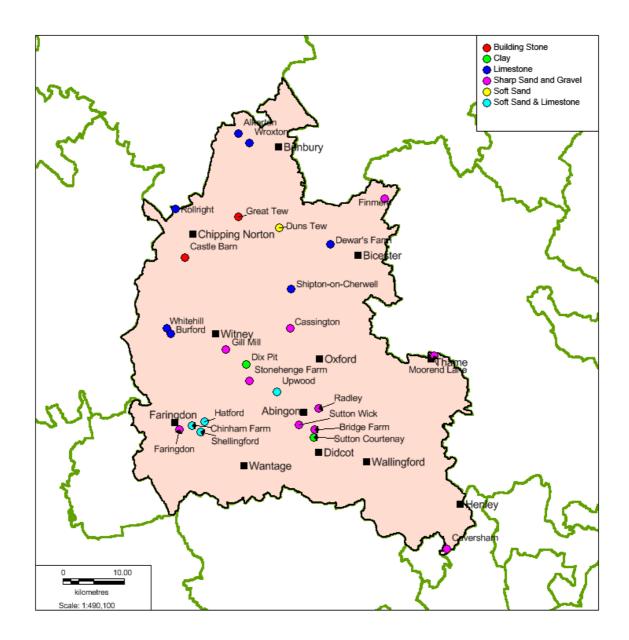
Oxfordshire	over the period to 2031			Consultation on draft (preferred) minerals & waste strategies Sept – Oct 2011 Consultation on revised draft Core Strategy Feb – March 2014					
Minerals and Waste Local Plan: Part 2 – Site Allocations Development Plan Document Covers the whole of Oxfordshire	To make provision and identify sites for minerals and waste management development for Oxfordshire, in accordance with the Core Strategy; and provide the detailed policy framework for development management decisions	Must be in conformity with the Core Strategy	Commence June 2016 (after Core Strategy examination)	Community and stakeholder engagement and consultation on site options Sept 2016 – Feb 2017 Consultation on draft Site Allocations document Sept – Oct 2017	Publish for represent- ations to be made May 2018	Submit for examination Aug 2018	Examination hearings Nov 2018	Receive and publish Inspector's report Feb 2019	Adopt Site Allocations document April 2019

Regulation (Reg.) numbers refer to The Town and Country Planning (Local Planning) (England) Regulations 2012.

Stages in italics have already been completed.

* National planning policy is contained in the National Planning Policy Framework, March 2012 and National Planning Policy for Waste, October 2014.

The need for any supplementary planning documents (e.g. minerals and waste development code of practice; and restoration and after-use of minerals and waste sites) will be kept under review; these documents are not included in this Development Scheme.

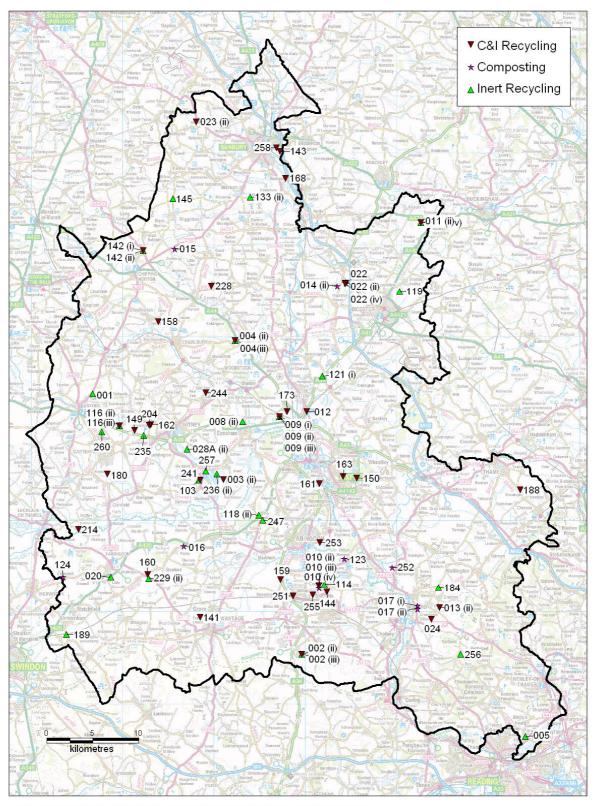




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Appendix 4: Permitted Waste Management Facilities in Oxfordshire



Map A: C&I Recycling, Composting and Inert Recycling Facilities

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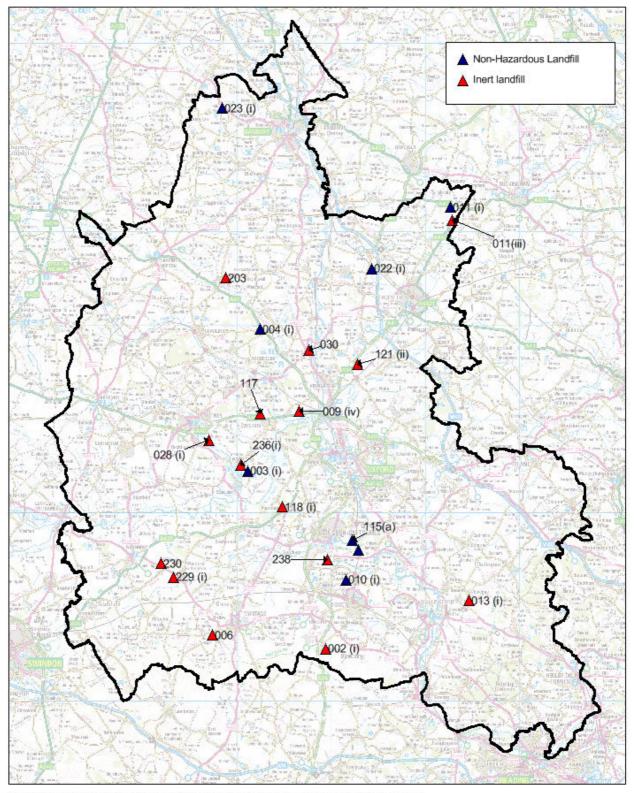
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C&I/MSW Recycling excluding HWRC			Composting/Biological Treatment	Inert Recycling		
Facility No.	Facility Name	Facility No.	Facility Name	Facility No.	Facility Name	
002(ii)	Prospect Farm, Chilton	009 (ii)	Worton Farm, Yarnton (AD)	001	Shipton Hill, Fulbrook	
004(iii)	Slape Hill Quarry, Glympton	010(ii)	Sutton Courtenay Landfill (Open Windrow)	002	Prospect Farm, Chilton	
009(i)	Worton Farm, Yarnton	010(iv)	Sutton Courtenay Landfill (In-Vessel)	004(ii)	Slape Hill Quarry, Woodstock	
010(iii)	Sutton Courtenay Landfill (MRF)	014 (ii)	Ashgrove Farm, Ardley (In-Vessel)	005	Playhatch Quarry, Playhatch	
011(ii)	Finmere Quarry (MRF)	015	Showell Farm, Chipping Norton (Open Windrow)	008(ii)	New Wintles Farm, Witney	
012	Gosford Grain Silo, (MRF)	016	Glebe Farm, Hinton Waldrist (Open Windrow)	009 (iii)	Worton Farm, Yarnton	
013(ii)	Ewelme No.2 site, Ewelme	017	Crowmarsh Battle Farm, Crowmarsh (Open Windrow)	011	Finmere Quarry	
022(iv)	Ardley Landfill	017	Crowmarsh Battle Farm, Crowmarsh (AD)	020	Wicklesham Quarry, Faringdon	
116(iii)	Worsham Quarry (Tyre Recycling)	124	Church Lane, Coleshill (Open Windrow)	028 A (ii)	Gill Mill Quarry, Witney	
141	Grove Business Park (Aasvogel Transfer)	252	Upper Barn Farm (AD)*	103	Lakeside Industrial Estate, Standlake	
142 (i)	Sandfields Farm, Chipping Norton	232ii	Banbury Strategic STW (AD)*	114	Appleford Sidings, Suton Courtenay	
143	Banbury Transfer Station			116(ii)	Worsham Quarry, Minster Lovell	
144	Hill Farm, Appleford (Wood Palets)			118(ii)	Tubney Wood, Abingdon	
149	Brize Norton Transfer Station, Minster Lovell		*These are new sites and have not been mapped yet.		Old Brickworks Farm, Bletchington	
162	The Tyre Yard, Witney			133(ii)	Milton Road, Bloxham	
173	Charlett Tyres, Yarnton			142 (ii)	Sandfields Farm, Chipping Norton	
180	Elmwood Farm, Black Bourton			145	Ferris Hill Farm, Hook Norton, Banbury	
188	Waterlands Farm, Thame			184	Rumbold's Pit, Eyres Lane, Ewelme	
214	Manor Farm, Kelmscott			189	Station Yard, Shrivenham	
228	Unit 1, Enstone Airfield, Enstone			229(ii)	Shellingford Quarry	
241	Lakeside Industrial Park, Standlake			235	Peashell Farm, Witney	
244	North East Boddington, Witney			236(ii)	Dix Pit Complex, Stanton Harcourt	
251	Milton Park, Abingdon			247	Upwood Park Quarry	
253	Thrupp Lane (Veolia)			256	Hundridge Farm, Ipsden, Wallingford	
255	Didcot Power Station, Didcot			257	Hardwick Leisure Park (adj B4449) Stanton Harcourt	
258	Thorpe Lane Depot			260	Burford Quarry	
		-		N/A	Shipton-on-Cherwell*	

Key to Map A: Permitted Waste Management Facilities in Oxfordshire: C&I Recycling, Composting and Inert Recycling

B: Household Waste Recycling Centres (HWRCs) in Oxfordshire

HWRCs					
Facility No.	Facility Name				
003(ii)	Dix Pit, Witney				
022(ii)	Ardley Landfill				
023(ii)	Alkerton Landfill				
024	Oakley Wood, Wallingford				
159	Drayton, Abingdon				
160	Stanford-in-the-Vale, Faringdon				
161	Redbridge, Oxford				





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Key to Map C: Permitted Waste Management Facilities in Oxfordshire: Inert Landfill and Non-Hazardous Landfill Sites

Inert			Non- Hazardous			
Facility No.	Facility Name	Facilit y No.	Facility Name			
002(i)	Prospect Farm, Chilton	003(i)	Dix Pit Landfill, Stanton Harcourt			
006	Childrey Quarry	004(i)	Slape Hill Landfill, Glympton			
009(iv)	Worton Farm, Cassington	010(i)	Sutton Courtenay Landfill			
011(iii)	Finmere Quarry	011(i)	Finmere Quarry			
013(i)	Ewelme no.2 Landfill	022(i)	Ardley Landfill (SNRHW)			
028(i)	Gill Mill Quarry, Area 13 Landfill	023(i)	Alkerton Landfill (Phase 3), Banbury			
022(i)	Ardley Landfill					
030	Shipton-on- Cherwell Quarry					
118(i)	Tubney Wood Transfer Station					
121(ii)	Old Brickworks Farm					
203	Enstone Quarry, Chipping Norton					
229(i)	Shellingford Quarry, Stanford-in-Vale					
230	Chinham Farm					
247(ii)	Upwood Park, Tubney					
N/A	Woodeaton Quarry*					
N/A	Caversham (extension)*					
N/A	Gill Mill (extension)*					
N/A	Moorend Lane Farm*					
N/A	Old Lagoon*					

^{*}These are new sites and have not been mapped yet.

Appendix 5: Capacity of Waste Management Facilities

Tables from the draft Oxfordshire Waste Needs Assessment 2015:

Category 1a: Non-hazardous Landfill Category 1b: Hazardous Landfill Category 2: Inert Landfill Category 3: MSW/C&I Recycling/Transfer Category 4: Residual Waste Treatment Category 5: Composting/Biological Treatment Category 6: CDE Recycling Category 7: Metal Recycling Category 8: Hazardous/Radioactive Category 9: Waste Water

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Permitted End Date	Anticipated End Date	Void (m3) (Dec 2015)
11i	Finmere Quarry	Opes Industries	Cherwell	Finmere	SP 628 322	Non- Hazardous Landfill	Temporary, 2035	2035	691,892
022i	Ardley Landfill	Viridor	Cherwell	Ardley	SP 543 259	Non- Hazardous Landfill (SNRHW)	Temporary, 2019	Jun-15	0
023i	Alkerton Phase 3	SITA	Cherwell	Alkerton	SP 383 432	Non- Hazardous Landfill	Temporary, 2014	Closed 2013	0
003ii	Dix Pit	FCC	West Oxfordshire	Stanton Harcourt	SP 410 045	Non- Hazardous Landfill	Temporary, 2028	Mar-15	0
004i	Slape Hill	Sheehans	West Oxfordshire	Glympton	SP 423 196	Non- Hazardous Landfill	Temporary, 2019	May-19	48,875
010i	Sutton Courtenay	FCC	Vale of White Horse	Sutton Courtenay	SU 515 930	Non- Hazardous Landfill	Temporary, 2030	2030	4,743,976
									5,484,742

Category 1b: Hazardous Landfill

No	Site	Operator	District	Parish	Grid Ref	Facility Category	Permitted End Date	Anticipated End Date	Void (m3) (Dec 2015)
022	Ardley Landfill	Viridor	Cherwell	Ardley	SP 543 259	Non- Hazardous Landfill (SNRHW)	Temporary, 2019	Jun-15	0

Category 2: Inert Landfill

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Permitted End Date	Anticipated End Date	Void m3 (Dec 2015)
002i	Prospect Farm	Raymond Brown	Vale of White Horse	Chilton	SU 498 851	Inert Landfill	Unspecified	Unspecified	53,857
011iii	Finmere Quarry Landfill	Opes Industries	Cherwell	Finmere	SP 628 322	Inert Landfill	Temporary, 2018	2018	351,000
013i	Ewelme No.2 Landfill	Grundon	South Oxfordshire	Ewelme	SP 646 905	Inert Landfill	Temporary, 2032	2032	276,782
022ii	Ardley Fields Landfill	Viridor	Cherwell	Ardley	SP 543 259	Inert Landfill	Temporary, 2019	2015	75,000
030i	Shipton Quarry Landfill	Earthline	Cherwell	Shipton-on- Cherwell	SP 478 174	Inert Landfill	Temporary, 2025	2025	2,017,476
229i	Shellingford Quarry Landfill	Earthline	Vale of White Horse	Shellingford	SU 328 937	Inert Landfill	Temporary, 2028	2028	1,767,772
118ii	Tubney Wood Landfill	Hills	Vale of White Horse	Tubney	SP 449 006	Inert Landfill	Temporary, 2015	2015	0
028i	Gill Mill Quarry	Smiths of Bletchington	West Oxfordshire	Ducklington	SP 370 078	Inert Landfill	Temporary, 2020	2020	71,226

	(Area 13)								
N/A	Chinham Farm	Hills	Vale of White Horse			Inert Landfill	Temporary, 2018	2018	36,066
N/A	Moorend Lane Farm		South Oxfordshire	Thame		Inert Landfill	Temporary, 2017	2017	33,818
N/A	Childrey Quarry	Mr. D. Lewis	Vale of White Horse	Childrey		Inert Landfill	Temporary, 2015	2015	0
247i	Upwood Quarry	Hills	Vale of White Horse	Tubney	SP 452 003	Inert Landfill	Not Operational, 2029	2029	90,000
121ii	Old Brickworks Farm	R Miller	Cherwell	Bletchingdon	SP 518 158	Inert Landfill	Not Operational, 2017	2017	45,000
N/A	Enstone Quarry		West Oxfordshire			Inert Landfill	Unavailable	Unavailable	100,000
009iv	Worton Farm	M&M Skip Hire	Cherwell	Yarnton	SP 471 113	Inert Landfill	Not Operational, 2017	2017	50,000
N/A	Woodeaton Quarry	McKenna	South Oxfordshire	Woodeaton		Inert Landfill	Commitment	2026	340,000
N/A	Caversham (extension)	Lafarge	South Oxfordshire	Eye & Dunsden		Inert landfill	Commitment	2028	860,000
N/A	Gill Mill (extension)	Smiths	West Oxfordshire	Ducklington		Inert landfill	Commitment	2041	1,250,000
									7,418,038

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No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
9i	Worton Farm	M&M Skip Hire	Cherwell	Yarnton	SP 471 113	Recycle/Transfer	Permanent	60,000
011ii	Finmere Quarry	Opes Industries	Cherwell	Finmere	SP 628 322	Recycle/Transfer	2020	90,000
22iii	Ardley Landfill	Viridor	Cherwell	Ardley	SP 543 259	Recycle/Transfer (HWRC)	2019	7,500
22v	Ardley Landfill	Viridor	Cherwell	Ardley	SP 543 259	Recycle/Transfer	2019	10,000
23ii	Alkerton landfill	S&W Recycling	Cherwell	Alkerton	SP 383 432	Recycle/Transfer (HWRC)	2019	6,500
143	Banbury Transfer Station	Grundon	Cherwell	Banbury	SP 469 402	Recycle/Transfer	Permanent	9,000
173	Charlett Tyre Yard	Charlett Tyres	Cherwell	Yarnton	SP 480 119	Recycle/Transfer	Permanent	1,000
223i	Allotment Land, Thorpe Meade	Grundon	Cherwell	Banbury	SP 467 403	Recycle/Transfer	Committed	60,000
258	Thorpe Lane Depot	Cherwell DC	Cherwell	Banbury	SP 467 406	Recycle/Transfer	Permanent	100
161	Redbridge Waste Centre	W&S Recycling	Oxford City	Oxford	SP 518 038	Recycle/Transfer (HWRC)	Permanent	15,600
163	Cowley Marsh Depot	City Council	Oxford City	Oxford	SP 541 048	Recycle/Transfer	Permanent	3,000
13ii	Ewelme No.2	Grundon	South Oxfordshire	Ewelme	SP 646 905	Recycle/Transfer	2032	25,000
13iv	Ewelme No.2	Grundon	South Oxfordshire	Ewelme	SP 646 905	Recycle/Transfer	2032	12,000
24	Oakley Wood	W&S Recycling	South Oxfordshire	Nuffield	SU 640 890	Recycle/Transfer (HWRC)	Permanent	9,900
182	Tyre Depot	Philips Tyres	South Oxfordshire	Elsfield	SP 527 092	Recycle/Transfer	Permanent	1,500

Category 3: MSW/C&I Recycling/Transfer

216	Culham No.1	Green Star	South Oxfordshire	Culham	SU 531 953	Recycle/Transfer	Permanent	50,000
002ii	Prospect Farm	Raymond Brown	Vale of White Horse	Chilton	SU 498 851	Recycle/Transfer	2020	35,000
010iii	Sutton Courtenay Landfill	FCC	Vale of White Horse	Sutton Courtenay	SU 515 930	Recycle/Transfer	2030	98,000
141ii	Grove Industrial Park	Aasvogel	Vale of White Horse	Grove	SU 385 895	Recycle/Transfer	Permanent	5,000
144	Hill Farm	J James Ltd	Vale of White Horse	Appleford	SO 523 922	Recycle/Transfer	Permanent	10,000
159	Drayton WRRC	W&S Recycling	Vale of White Horse	Drayton	SU 475 933	Recycle/Transfer (HWRC)	Permanent	12,400
160	Stanford-in-Vale HWRC	W&S Recycling	Vale of White Horse	Stanford-in- Vale	SU 330 939	Recycle/Transfer (HWRC)	Permanent	7,600
251	Milton Park	Oxford Wood	Vale of White Horse	Milton	SU 487 918	Recycle/Transfer	Permanent	500
255	Didcot Power Station	RWE Npower	Vale of White Horse	Milton	SU 508 918	Recycle/Transfer	Permanent	0
003i	Dix Pit	FCC	West Oxfordshire	Stanton Harcourt	SP 410 045	Recycle/Transfer (HWRC)	2028	14,100
003iii	Dix Pit	FCC	West Oxfordshire	Stanton Harcourt	SP 410 045	Recycle/Transfer	2028	0
004iii	Slape Hill Quarry	Sheehans	West Oxfordshire	Glympton	SP 423 196	Recycle/Transfer	2018	20,000
116iii	Worsham Quarry	Fraser Evans	West Oxfordshire	Minster Lovell	SP 296 103	Recycle/Transfer	Permanent	12,000
142i	Sandfields Farm	K J Millard	West Oxfordshire	Over Norton	SP 447 240	Recycle/Transfer	Permanent	3,000
149	Brize Norton X-fer	Ebsworth	West Oxfordshire	Minster Lovell	SP 313 098	Recycle/Transfer	Permanent	12,000
180	Elmwood Farm	Cotswold Wood	West Oxfordshire	Black B'ton	SP 283 051	Recycle/Transfer	2015	1,400
204	Downs Road (old FloGas site)	May Gurney	West Oxfordshire	Witney	SP 329 103	Recycle/Transfer	Permanent	15,000
214	Manor Farm	KWC Amor	West Oxfordshire	Kelmscott	SU 251 990	Recycle/Transfer	Permanent	200
228	Unit 1, Enstone Airfield	Viridor	West Oxfordshire	Enstone	SP 397 256	Recycle/Transfer	Permanent	30,000

241	Lakeside Park	Micks Skips	West Oxfordshire	Standlake	SP 384 044	Recycle/Transfer	Permanent	23,000
							Total	660,300

Category 4: Residual Waste Treatment

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
11v	Finmere Quarry	Opes Industries	Cherwell	Finmere	SP 628 322	Residual Treatment	Committed	98,000
22iv	Ardley Landfill	Viridor	Cherwell	Ardley	SP 543 259	Residual Treatment	2049	300,000
269	Dewars Farm	Smiths of Bletchington Raymond Brown	Cherwell	Middleton Stoney	SP 537 247	Residual Treatment	2021	0
	·						Total	398,000

Category 5: Composting/Biological Treatment

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
009ii	Worton Farm	Oxford Renew'ble	Cherwell	Yarnton	SP 471 113	Compost/Food treatment	Permanent	45,000
014ii	Ashgrove Farm	Agrivert	Cherwell	Ardley	SP 534 256	Compost/Food treatment	Permanent	35,000
232ii	Banbury Strategic STW	Thames Water	Cherwell	Banbury	SP 471 402	Compost/Food treatment	Committed	40,000
17i/ii	Battle Farm	Agrivert	South Oxfordshire	Crowmarsh	SU 622 905	Compost/Food treatment	Permanent	73,500
252	Upper Farm	Midland Pig	South Oxfordshire	Warborough	SU 596 943	Compost/Food treatment	Committed	33,000
10ii	Sutton Courtenay Landfill	FCC	Vale of White Horse	Sutton Courtenay	SU 515 930	Compost/Food treatment	2030	40,000
016	Glebe Farm	Agrivert	Vale of White Horse	Hinton Waldrist	SU 366 972	Compost/food treatment	2024	5,000
124	Church Lane	National Trust	Vale of White Horse	Coleshill	SU 234 938	Compost/Food treatment	Permanent	100
015	Showell Farm	Agrivert	West Oxfordshire	Chipping Norton	SP 356 296	Compost/Food treatment	Permanent	21,000
							Total	292,600

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
009iii	Worton Farm	M&M Skip Hire	Cherwell	Yarnton	SP 471 113	CDE Recycling	Permanent	48,000
030ii	Shipton Quarry	Earthline	Cherwell	Shipton-on- Cherwell	SP 478 174	CDE Recycling	2025	150,000
070	NW Corner of TW Depot	Clancy Docwra	Cherwell	Kidlington	SP 476 153	CDE Recycling	Permanent	20,000
121i	Old Brickworks Farm	R Miller	Cherwell	Bletchingdon	SP 518 158	CDE Recycling	2017	40,000
133i	Newlands Farm	Smiths	Cherwell	Bloxham	SP 439 352	CDE Recycling	Permanent	32,000
145	Ferris Hill Farm	Matthews	Cherwell	Hook Norton	SP 355 351	CDE Recycling	Permanent	25,000
005	Playhatch Quarry	Grabloader	South Oxfordshire	Eye & Dunsden	SU 740 765	CDE Recycling	Permanent	65,000
013iii	Ewelme No.2	Grundon	South Oxfordshire	Ewelme	SP 646 905	CDE Recycling	2032	16,000
184	Rumbolds Pit	Richard Hazel	South Oxfordshire	Ewelme	SU 645 927	CDE Recycling	Permanent	20,000
256	Hundridge Farm	Onsyany Skips	South Oxfordshire	Ipsden	SU 669 854	CDE Recycling	Permanent	5,000
002iii	Prospect Farm	Raymond Brown	Vale of White Horse	Chilton	SU 498 851	CDE Recycling	2020	35,000
010iv	Sutton Courtenay Landfill	Hanson	Vale of White Horse	Sutton Courtenay	SU 515 930	CDE Recycling	2030	85,000
114	Appleford Sidings	Hanson	Vale of White Horse	Sutton Courtenay	SU 520 931	CDE Recycling	Permanent	100,000
118i	Tubney Wood	Hills	Vale of White	Tubney	SP 449 006	CDE Recycling	2016	8,000

Category 6: CDE Recycling

			Horse					
141i	Grove Industrial Park	Aasvogel	Vale of White Horse	Grove	SU 385 895	CDE Recycling	Permanent	40,000
229ii	Shellingford Quarry	Earthline	Vale of White Horse	Shellingford	SU 328 937	CDE Recycling	2021	30,000
247ii	Upwood Park	Hills	Vale of White Horse	Tubney	SP 452 003	CDE Recycling	Committed	8,000
263	Swannybrook Farm	NAP Grab Hire	Vale of White Horse	Kingston Bagpuize	SU 407 967	CDE Recycling	Permanent	20,000
001	Shipton Hill	Hickman Bros	West Oxfordshire	Fulbrook	SP 267 138	CDE Recycling	Permanent	9,000
008ii	New Wintles Farm	McKenna	West Oxfordshire	Eynsham	SP 431 108	CDE Recycling	Permanent	110,000
028iii	Gill Mill	Smiths of Bletchington	West Oxfordshire	Ducklington	SP 370 078	CDE Recycling	2040	120,000
103	Lakeside Park	Ethos Recycling	West Oxfordshire	Standlake	SP 383 044	CDE Recycling	Permanent	25,000
142ii	Sandfields Farm	K J Millard	West Oxfordshire	Over Norton	SP 447 240	CDE Recycling	Permanent	9,600
236i	Dix Pit Complex	Sheehans	West Oxfordshire	Stanton Harcourt	SP 403 050	CDE Recycling	2029	98,000
236ii	Dix Pit Complex (Soils)	Sheehans	West Oxfordshire	Stanton Harcourt	SP 403 050	CDE Recycling	No Permission	0
241ii	Lakeside Park	Micks Skips	West Oxfordshire	Standlake	SP 384 044	CDE Recycling	Permanent	2,000
257	Cemex Batching	Fergal Contracting	West Oxfordshire	Hardwick	SP 387 057	CDE Recycling	Permanent	40,000
260	Burford Quarry	Pavestone UK	West Oxfordshire	Burford	SP 269 107	CDE Recycling	2024	500
			·	·		·	Total	1,161,100

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
126	Varney's Garage	Panozzo/Grazzi	Cherwell	Hornton	SP 380 457	Metal Recycling	Permanent	600
127	Thorpe Mead 2a/3a	Banbury Motors	Cherwell	Banbury	SP 469 403	Metal Recycling	Permanent	300
133ii	Newlands Farm	Smiths	Cherwell	Bloxham	SP 439 352	Metal Recycling	Permanent	50,000
137	Windmill Nursery	Dulcie Hughes	Cherwell	Blackthorn	SP 609 207	Metal Recycling	Permanent	10,000
186	Jackdaw Lane	Metal Salvage	Oxford City	Oxford	SP 524 051	Metal Recycling	Permanent	1,000
128	Berinsfield Car Breakers	Auto Storage	South Oxfordshire	Berinsfield	SU 570 958	Metal Recycling	Permanent	1,000
129	Milton Pools	R L Mead	South Oxfordshire	Gt. Haseley	SP 654 032	Metal Recycling	Permanent	1,000
138	Mains Motors, Woodside	Main Motors	South Oxfordshire	Ewelme	SU 649 893	Metal Recycling	Permanent	10,000
205	Greenwoods	Yassine Saleh	South Oxfordshire	Garsington	SP 576 018	Metal Recycling	Permanent	300
239	Menlo Industrial Park	ASM	South Oxfordshire	Thame	SP 691 054	Metal Recycling	Permanent	25,000
272	Fords Yard, Menmarsh Road	A McGee	South Oxfordshire	Waterperry	SP 613 098	Metal Recycling	Permanent	2,000
273	The Metal Yard	T R Rogers	South Oxfordshire	Nuneham Courtenay	SU 553 993	Metal Recycling	Permanent	2,000
059	Sutton Wick Lane	Abingdon Car Breakers	Vale of White Horse	Drayton	SP 492 946	Metal Recycling	Permanent	1,000
132	Whitecross Metals	Alumini Holdings	Vale of White Horse	Wootton	SP 483 004	Metal Recycling	Permanent	25,000
134	Quelches Orchard	Brakespeares	Vale of White Horse	Wantage	SU 411 887	Metal Recycling	Permanent	5,000
135	Roadside Farm	Haynes	Vale of White Horse	E. Challow	SU 378 886	Metal Recycling	Permanent	5,000
067	Old Railway Halt	John Aldridge	West Oxfordshire	Gt. Rollright	SP 327 303	Metal Recycling	Permanent	7,500
130	Claridges Car Breakers	Claridge	West Oxfordshire	Carterton	SP 279 060	Metal Recycling	Permanent	1,000

Category 7: Metal Recycling

131	T&B Motors, 62/64 West End	T&B Motors	West Oxfordshire	Witney	SP 358 106	Metal Recycling	Permanent	1,000
139	Sturt Farm (2a/4)	College Motors	West Oxfordshire	Shilton	SP 275 105	Metal Recycling	Permanent	1,000
259	Riding Lane Scrap Yard	Smith Bros	West Oxfordshire	Crawley	SP 330 137	Metal Recycling	Permanent	15,000
							Total	164,700

Category 8: Hazardous/Radioactive

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
153	Merton Street Depot	Grundon	Cherwell	Banbury	SP 465 402	Hazardous/Radioactive	Permanent	3,000
223ii	Allotment Land, Thorpe Meade	Grundon	Cherwell	Banbury	SP 467 403	Hazardous/Radioactive	Committed	5,000
156	Pony Lane	City Insulation	Oxford City	Oxford	SP 556 046	Hazardous/Radioactive	Permanent	50
156	Pony Lane	City Insulation	Oxford City	Oxford	SP 557 047	Hazardous	Permanent	100
152ii	Ewelme No.1	Grundon	South Oxfordshire	Ewelme	SU 646 902	Hazardous/Radioactive	Permanent	11,000
242	Culham JET	CSC Ltd	South Oxfordshire	Culham	SU 536 958	Hazardous/Radioactive	2022	300
053Ai	Harwell Western Storage	Magnox	Vale of White Horse	Harwell	SU 474 866	Hazardous/Radioactive	Permanent	500,000
053Aii	Harwell B462	Magnox	Vale of White Horse	Harwell	SU 474 866	Hazardous/Radioactive	Permanent	3,000
151	Drayton Depot Transfer Station	осс	Vale of White Horse	Drayton	SU 489 940	Hazardous/Radioactive	Permanent	20,000
267	Oxford Rd Depot	Vale Housing	Vale of White Horse	E. Hanney	SU 421 932	Hazardous	Permanent	100
157	Lower Yard (Unit 8)	Amity Insulation	West Oxfordshire	Eynsham	SP 431 086	Hazardous/Radioactive	Permanent	100
231	Plot J, Lakeside	Alder and Allen	West Oxfordshire	Standlake	SP 384 044	Hazardous/Radioactive	Permanent	6,000



Category 9: Waste Water

No.	Site	Operator	District	Parish	Grid Ref	Facility Category	Status	Capacity (tpa)
019	Bicester Strategic STW	Thames Water	Cherwell	Bicester	SP 579 210	Waste Water	Permanent	2,000
232	Banbury Strategic STW	Thames Water	Cherwell	Banbury	SP 471 402	Waste Water	Permanent	5,000
146	Oxford STW	TWA Ltd	South Oxfordshire	Sandford	SP 544 019	Waste Water	Permanent	25,000
234	Didcot Strategic STW	TWA Ltd	South Oxfordshire	Didcot	SU 520 913	Waste Water	Permanent	3,000
61	Wantage Strategic STW	TWA Ltd	Vale of White Horse	Grove	SU 403 915	Waste Water	Permanent	3,000
233	Witney Strategic STW	TWA Ltd	West Oxfordshire	Ducklington	SP 348 084	Waste Water	Permanent	4,000
	·	·	·	•		•	Total	42,000

Glossary

Aggregates – sand, gravel and crushed rock that is used in the construction industry to make things like concrete, mortar, asphalt and drainage material. For secondary or recycled aggregates, see below.

Aftercare – The management and treatment of land for a set period of time immediately following the completed restoration of a mineral working to ensure the land is returned to the required environmental standard.

After-use – The long term use that land formerly used for mineral workings is restored to, e.g. agriculture, forestry, nature conservation, recreation or public amenity such as country parks.

Alternative aggregates - A grouping of secondary and recycled aggregates.

Anaerobic Digestion Facility – facility involving process where biodegradable material is encouraged to break down in the absence of oxygen, which changes the nature and volume of material and produces a gas which can be burnt to recover energy and digestate which may be suitable for use as a soil conditioner.

Annual Monitoring Report (AMR) – see Monitoring Report.

Apportionment – the allocation between minerals and waste authorities of an overall total amount of provision required for mineral production or waste management, for a particular period of time, e.g. as set out in the South East Plan.

Area of Outstanding Natural Beauty (AONB) – area with statutory national landscape designation, the primary purpose of which is to conserve and enhance natural beauty.

Commercial and Industrial waste – waste from factories or premises used for the purpose of trade or business, sport, recreation or entertainment.

Composting – the breakdown of organic matter aerobically (in presence of oxygen) into a stable material that can be used as a fertiliser or soil conditioner.

Construction, Demolition and Excavation waste – waste arising from the building process comprising demolition and site clearance waste and builders' waste from the construction/demolition of buildings and infrastructure. Includes masonry, rubble and timber.

Core Strategy: Sets out the long-term spatial vision for the local planning authority area and the strategic policies and proposals to deliver that vision.

Crushed rock – naturally occurring rock which is crushed into a series of required sizes to produce an aggregate.

Development Management Policies: A set of criteria-based policies required to ensure that all development within the area meets the vision and strategy set out in the core strategy.

Development Plan Documents (DPDs) – spatial planning documents that form part of a Local Plan or a Minerals and/or Waste Plan and are subject to independent examination. They have 'development plan' status. They can include Core Strategy and Site Allocations DPDs.

Energy from Waste (EfW) Facility/Plant – residual waste treatment facility where energy (heat and/or electricity) is recovered from waste; either from direct combustion of waste under controlled conditions at high temperatures; or from combustion of by-products derived from the waste treatment process such as biogas or refuse-derived fuel.

Environment Agency (EA) – Government advisor and agency with statutory responsibilities to protect and improve the environment (including air, land and water).

Extension to quarry – extraction of minerals on land which is contiguous or non-contiguous with an existing quarry, where extracted material is moved to the existing quarry processing plant and access via means other than the highway (e.g. by conveyor or internal haul-road).

Gasification – A technology related to incineration where waste is heated in the presence of air to produce fuel rich gases.

Greenfield site - site previously unaffected by built development.

Greenhouse gases – gases such as methane and carbon dioxide that contribute to climate change.

Green Infrastructure – a network of strategically planned and managed natural and working landscapes and other open spaces that conserve ecosystem values and functions and provide associated benefits to human populations.

Groundwater – water held in water-bearing rocks, in pores and fissures underground.

Habitats Regulations Assessment (HRA) – an assessment of the likely impacts of the possible effects of a plan's policies on the integrity of European sites (including Special Areas of Conservation and Special Protection Areas), including possible effects 'in combination' with other plans, projects and programmes.

Hazardous waste – waste that may be hazardous to humans and that requires specific and separate provision for dealing with it. Categories are

defined by regulations. Includes many "everyday" items such as electrical goods. Previously referred to as Special Waste.

Household Waste – waste from household collection rounds, street sweeping, litter collection, bulky waste collection, household waste recycling centres and bring or drop-off recycling schemes.

Household Waste Recycling Centres (HWRCs) – place provided by the Waste Disposal Authority where members of the public can deliver household wastes for recycling or disposal (also known as Civic Amenity Sites).

Incineration – burning of waste at high temperatures under controlled conditions. This results in a reduction in bulk and may involve energy reclamation. Produces a burnt residue or 'bottom ash' whilst the chemical treatment of emissions from the burning of the waste produces smaller amounts of 'fly ash'.

Independent Examination – process whereby an independent Planning Inspector publicly examines a Development Plan Document for its soundness before issuing their report and recommendations to the planning authority.

Inert waste – waste that does not normally undergo any significant physical, chemical or biological change when deposited at a landfill site. It may include materials such as rock, concrete, brick, sand, soil or certain arisings from road building or maintenance. Most of the category "construction, demolition and excavation" waste is inert waste.

Industrial waste – wastes from any factory, transportation apparatus, scientific research, dredging, sewage and scrap metal.

Intermediate Level Waste (ILW) – radioactive wastes which exceed the upper activity boundaries for Low Level Waste but which do not need heat to be taken into account in the design of storage or disposal facilities.

In-Vessel Composting Facility – facility where the composting process takes place inside a vessel where conditions are controlled and optimised for the aerobic breakdown of materials.

Landbank – the reserve of unworked minerals for which planning permission has been granted, including non-working sites, expressed in tonnage or years.

Landfill – permanent disposal of waste into the ground by the filling of voids or by landraising.

Land-won aggregates - Primary aggregates won from land.

Local Development Framework (LDF) – folder of local development documents prepared planning authorities, that sets out the spatial planning strategy for the area.

Local Development Scheme – the programme for the preparation of local development documents.

Local Plan: Comprises a portfolio of local development documents that will provide the framework for delivering the spatial planning strategy for the area.

Low Level Waste (LLW) – radioactive waste having a radioactive content not exceeding four gigabecquerels per tonne (GBq/te) of alpha or 12 GBq/te of beta/gamma radioactivity, but not including radioactive materials that are acceptable for disposal with municipal and general commercial or industrial waste; includes soil, building rubble, metals and organic materials arising from both nuclear and non-nuclear sources; metals are mostly in the form of redundant equipment; organic materials are mainly in the form of paper towels, clothing and laboratory equipment that have been used in areas where radioactive materials are used, such as hospitals, research establishments and industry.

Marine aggregates - Primary aggregates dredged from the sea, almost exclusively sand and gravel.

Materials Recovery/Recycling Facility (MRF) – facility where recyclable materials are sorted and separated from other wastes before being sent for reprocessing.

Mechanical and Biological Treatment (MBT) – residual waste treatment process involving the mechanical separation of recyclable materials followed by composting of the remaining material to produce a fuel or stabilised waste for landfilling.

Minerals & Waste Development Plan Document: Spatial minerals and waste related planning documents that are subject to independent examination.

Minerals & Waste Development Scheme: Sets out the programme for the preparation of the minerals and waste development documents.

Minerals and Waste Local Plan: These documents set out the current policies and the sites for minerals-related and waste-related development.

Monitoring Report: Assesses the implementation of the Minerals and Waste Development Scheme and extent to which the policies in Development Plan Documents are being successfully implemented.

Municipal waste/Municipal solid waste (MSW) – waste that is collected by a waste collection authority. Mostly consists of household waste, but can also include waste from municipal parks and gardens, beach cleansing, waste resulting from clearance of fly-tipped materials and some commercial waste.

National Planning Policy Framework – Planning policy document (March 2012) for England issued by central Government which supersedes the

majority of Planning Policy Statements, Planning Policy Guidance Notes, Minerals Policy Statements and Minerals Planning Guidance notes. Does not replace PPS 10.

Non-Hazardous Waste – waste, which is neither inert nor hazardous, which is permitted to be disposed at a non-hazardous landfill; also referred to as non-inert waste.

Non-inert waste – waste that is potentially biodegradable or may undergo significant physical, chemical or biological change when deposited at a landfill site. Also referred to as "non-hazardous waste".

Nuclear Decommissioning Authority (NDA) – a non-departmental public body with responsibility to deliver the decommissioning and clean-up of the UK's civil nuclear legacy.

Permitted reserves – mineral reserves with planning permission for extraction.

Planning Policy Guidance (PPG) – documents issued by Central Government setting out its national land use policies and guidance for England on different areas of planning. These were gradually being replaced by Planning Policy Statements.

Planning Policy Statements (PPS) – documents issued by Central Government to replace the existing Planning Policy Guidance in order to provide clearer and more focused polices for England on different areas of planning (with the removal of advice on practical implementation, which is better expressed as guidance rather than policy). Most were replaced by the National Planning Policy Framework (NPPF) in March 2012.

Planning permission – formal consent given by the planning authority to develop or use land.

Primary aggregates – These are aggregates produced from naturally occurring mineral deposits, extracted specifically for use as aggregate and used for the first time. They are produced either from rock formations that are crushed to produce 'crushed rock' aggregates, or from naturally occurring sand and gravel deposits.

Proposals Map: The adopted proposals map illustrates on a base map all the policies contained in the Development Plan Documents, together with any saved policies.

Pyrolysis – a technology related to incineration where waste is heated in the absence of air to produce gas and liquid fuel plus solid waste.

Recycled aggregates – derived from reprocessing waste arising from construction and demolition activities (e.g. concrete, bricks and tiles), highway maintenance (e.g. asphalt planings), excavation and utility operations.

Examples include recycled concrete from construction and demolition waste material, spent rail ballast and recycled asphalt.

Recycling – the recovery of waste materials for use as or conversion into other products (including composting but excluding energy recovery).

Recovery – obtaining value from waste through one of the following means:

- Recycling;
- Composting;
- Other forms of material recovery (such as anaerobic digestion);
- Energy recovery (combustion with direct or indirect use of the energy produced, manufacture of refuse derived fuel, gasification, pyrolysis or other technologies).

Residual waste – the waste remaining after materials have been recovered from a waste stream by re-use, recycling, composting or some other material recovery process (such as anaerobic digestion).

Residual Waste Treatment Facility – facility for processing waste which has not been re-used, recycled or composted in order to recover resources and minimise the amount of waste that needs to be disposed by landfill; the two most common forms of residual waste treatment are energy from waste and mechanical and biological treatment.

Restoration – methods by which the land is returned to a condition suitable for an agreed after-use following the completion of minerals or waste operations.

Re-use – the repeat utilisation of an item/material for its original (or other) purpose.

Secondary Aggregates – usually the by-products of other industrial processes, e.g. blast furnace slag, steel slag, pulverised-fuel ash (PFA), incinerator bottom ash, furnace bottom ash, recycled glass, slate waste, china clay sand and colliery spoil.

Sewage Sludge or **Sludge** – the semi-solid or liquid residue removed during the treatment of wastewater.

Site of Special Scientific Interest – site notified by Natural England under Section 25 of the Wildlife and Countryside Act 1981 as having special wildlife or geological features worthy of protection.

Soundness – in accordance with national planning policy, local development documents must be 'soundly' based in terms of their content and the process by which they were produced. They must also be based upon a robust, credible evidence base. There are four tests of soundness in the National Planning Policy Framework.

South East Aggregates Working Party (SEEAWP) – a non-executive technical group covering the South East of England with the role of advising government (the Department for Communities and Local Government), Mineral planning authorities and industry on aggregates, including helping mineral planning authorities fulfil the duty to cooperate on strategic mineral planning issues, comprising officers of the mineral planning authorities, representatives of the minerals industry and government representatives.

South East Waste Planning Advisory Group (SEWPAG) – a non-executive technical group comprising the waste planning authorities of South East England and representatives of the Environment Agency, the waste industry and the environmental sector which provides advice to help waste planning authorities fulfil the duty to cooperate on strategic waste planning issues.

South East Plan – the Regional Spatial Strategy for the South East region, prepared by the former South East England Regional Assembly and approved by the Secretary of State in May 2009.

Special Area of Conservation – site of international importance for nature conservation, designated under the EU Habitats Directive.

Special Protection Area (SPA) – designation of international importance for nature conservation made under the EU Birds Directive to conserve the best examples of the habitats of certain threatened species of birds.

Statement of Community Involvement: Sets out the standards which authorities will achieve in involving local communities in the preparation of local development documents and development control decisions.

Statutory consultee – Organisations with which the local planning authority must, by regulation, consult on the preparation of its land use plan or in determining a planning application. For land use plans, this always includes the Environment Agency, Natural England and English Heritage.

Sterilisation – this occurs when developments such as housing, roads or industrial parks are built over mineral resources, preventing their possible future extraction.

Strategic Environmental Assessment (SEA) – an environmental assessment of certain plans and programmes, including those in the field of planning and land use, which complies with the EU Directive 2001/42/EC; it involves the preparation of an environmental report, carrying out of consultation, taking into account of the environmental report and the results of the consultation in decision making, provision of information when the plan or programme is adopted and showing that the results of the environment assessment have been taken into account.

Structure Plan – framework of strategic planning policies, produced by the County Council. The Oxfordshire Structure Plan was largely replaced as a statutory planning document by the South East Plan in May 2009.

Supplementary Planning Document: Provide supplementary information in respect of the policies in Development Plan Documents. They do not form part of the Development Plan and are not subject to independent examination.

Sustainability Appraisal – an appraisal of the economic, environmental, and social effects of a plan from the outset of the preparation process to allow decisions to be made that accord with the principles of sustainable development and to check policies against sustainability objectives. The scoping report of a sustainability appraisal seeks the agreement of statutory consultees and the competent authority on the intended range of issues to be covered in the assessment. The Planning and Compulsory Purchase Act 2004 requires a sustainability appraisal to be undertaken of all development plan documents.

Thermal Treatment – generic term encompassing incineration, gasification and pyrolysis.

Transfer Station – a bulk collection point for waste prior to its onward transport to another facility for treatment or disposal.

Very Low Level Waste (VLLW) – radioactive waste with very low concentrations of radioactivity, arising from both nuclear and non-nuclear sources, which because it contains little total radioactivity can be safely treated by various means, including disposal with municipal and general commercial and industrial waste at landfill sites. Formal definition:

(a) **in the case of low volumes ('dustbin loads') of VLLW** "Radioactive waste which can be safely disposed of to an unspecified destination with municipal, commercial or industrial waste ("dustbin" disposal), each 0.1m³ of waste containing less than 400 kilobecquerels (kBq) of total activity or single items containing less than 40 kBq of total activity. For wastes containing carbon-14 or hydrogen-3 (tritium):

- in each 0.1m³, the activity limit is 4,000 kBq for carbon-14 and hydrogen-3 (tritium) taken together; and
- for any single item, the activity limit is 400 kBq for carbon-14 and hydrogen-3 (tritium) taken together.

Controls on disposal of this material, after removal from the premises where the wastes arose, are not necessary."

(b) **in the case of high volumes of VLLW** "Radioactive waste with maximum concentrations of four megabecquerels per tonne (MBq/te) of total activity which can be disposed of to specified landfill sites. For waste containing hydrogen-3 (tritium), the concentration limit for tritium is 40MBq/te. Controls on disposal of this material, after removal from the premises where the wastes arose, will be necessary in a manner specified by the environmental regulators".

Voidspace — volume within landfill (including landraising) sites that is permitted and/or available to receive waste.

Waste Collection Authority – local authority that has a duty to collect household waste, usually district or unitary authorities.

Waste Disposal Authority – local authority responsible for managing the waste collected by the collection authorities, and the provision of household waste recycling centres, usually county or unitary councils.

Waste Planning Authority – local planning authority responsible for planning control of waste management and disposal, usually county or unitary councils.

Waste water – the water and solids from a community that flow to a sewage treatment plant operated by a water company.

Abbreviations

- SSSISite of Special Scientific InterestSPASpecial Protection AreaSPDSupplementary Planning DocumentVLLWVery low level wasteWCAWaste Collection AuthorityWDAWaste Disposal Authority
- WPA Waste Planning Authority

Oxfordshire Minerals and Waste Annual Monitoring Report 2015

Alternative Formats of this publication can be made available on request. These include other languages, large print, Braille, audio cassette, computer disk or e-mail

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Division(s): N/A

CABINET MEMBER FOR ENVIRONMENT – 28 APRIL 2016

PROPOSED SIGNATORY OF COURTAULD COMMITMENT 2025

Deputy Director for Environment & Economy (Strategy & Infrastructure Planning)

Introduction

1. Oxfordshire County Council has been asked to sign the Courtauld Commitment 2025 Voluntary Agreement. This agreement, led by Waste Resource Action Plan (WRAP), aims to make food and drink production and consumption more sustainable. Signing the agreement would demonstrate that Oxfordshire County Council supports a UK joint approach to solving food waste issues.

Waste Management in Oxfordshire

- 2. The Corporate Plan states that Waste Management is a key strategic priority for Oxfordshire County Council. The Oxfordshire Joint Municipal Waste Management Strategy focuses on managing waste according to the waste hierarchy, which is a legislative requirement (Revised EU Waste Framework Directive- Article 4). Oxfordshire is currently number one in the country for recycling performance and produces the least waste of any County Council Waste Disposal Authority per household across the UK.
- 3. Despite all households in Oxfordshire having the ability to separate food waste for recycling at kerbside, food waste continues to be a major component of the residual waste stream (refuse bin). Continual education and engagement with residents is required to reduce the amount of food waste generated and to encourage residents to recycle food waste using their special caddies.
- 4. Aside from the environmental benefits, processing food waste at an Anaerobic Digestion plant is significantly cheaper than sending it (in the residual bin) to landfill or the Energy Recovery Facility at Ardley. Better yet, the prevention of food waste in the first instance would create significant savings, both in collection and processing costs. Food waste collected via the special caddies either goes to an anaerobic digester and is processed into biogas and digestate or to an invessell composting plant to create soil conditioner. The biogas creates enough renewable energy to power 8400 homes across Oxfordshire (3% of Oxfordshire).
- 5. Officers are already communicating and engaging with residents on how to reduce food waste. In addition officers are working with the District Councils on increasing food waste recycling participation as well as food waste prevention measures. Oxfordshire County Council contracts Resource Futures to manage over sixty community action groups (CAG's). Several CAG's are

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heavily involved in food waste reduction initiatives at grass roots, community level such as food banks, food surplus cafes as well as lobbying on food waste bills.

What is the Courtauld Commitment 2025 Voluntary Agreement?

- 6. WRAP are leading on The Courtauld Commitment 2025 which is an ambitious ten-year voluntary agreement that brings together organisations across the food system from producer to consumer to make food and drink production and consumption more sustainable. The aim is to achieve:
 - 20% reduction in food & drink waste arising in the UK.
 - 20% reduction in the Green House Gas intensity of food & drink consumed in the UK.
 - A reduction in impact associated with water use in the supply chain.
- 7. Signatories of the agreement are asked for a commitment to the following:
 - Work with others to identify and develop good practices in engaging with others.
 - Engage with residents and colleagues to enable changes in consumption habits for example deliver 'Love Food Hate Waste' messages.
 - Report annually to WRAP on what has been done to engage with residents.
- 8. The benefits to Oxfordshire County Council in signing the agreement include:
 - Priority access to world leading research and insights.
 - Access to engagement and communication advice.
 - Opportunities to collaborate and join funded innovative projects.

How do we assist to help meet the targets in the Agreement?

- 9. Signing the Courtauld Commitment 2025 does not commit Oxfordshire County Council to any additional expenditure or commitment of resources. It would build on existing food waste prevention measures, providing the opportunity to share good practice and collaborate on joint innovative projects.
- 10. As a local authority, Oxfordshire County Council's strength is communicating and engaging with residents on how to minimise food waste. Oxfordshire has a full time Waste Reduction Officer who already undertakes projects aimed at minimising waste generation. A specific focus on a food waste project can be undertaken using existing resources and budget. The foresight and innovation of Oxfordshire County Council to procure and support a 'Community Action Group' (CAG) contract has supported over sixty volunteer groups across the County to undertake environmental projects. The majority of CAG projects are waste reduction focussed, such as supporting food banks and running food

surplus cafes so continued support of the CAG's assists in meeting the targets.

- 11. Oxfordshire County Council works closely with the District Councils to promote food waste recycling and has a good working relationship with Agrivert the food waste processing contractor. The County, Districts and Agrivert are currently in discussion to partnership work to increase the amount of food waste captured for recycling. By joining the Courtauld 2025 Commitment, the opportunity to engage with new organisations could result in information sharing and innovative ways to support new and existing projects to meet the targets.
- 12. Reporting annually to WRAP of any progress does not involve any additional work as records are already being kept of any promotional and engagement work as well as food waste tonnages.
- 13. The Oxford Environmental Partnership (OEP) agreed on the 11 March 2016 that it intends to sign the agreement and each OEP member will take it through the appropriate channels to do so.
- 14. There are no foreseeable risks in signing the commitment.

RECOMMENDATION

The Cabinet Member is RECOMMENDED to sign the Courtauld 2025 Commitment Voluntary Agreement

Report by	Bev Hindle Deputy Director for Strategy and Infrastructure Planning
Contact Officer	Robin Rogers, Spatial Infrastructure Planning Resources Manager Robin.Rogers@Oxfordshire.gov.uk, 07789 923206

April 2016

OUR VISION

Courtauld 2025 gives us a framework for collaboration towards this goal. Population growth, climate change, water resources require us to take action today to safeguard

MY COMMITMENT

To achieve this ambition, my organisation will:

- 1. Work with others across the entire food chain, from producer to consumer, to deliver changes which we cannot achieve individually;
- 2. Help communicate the actions which can make the biggest difference;
- 3. equip and encourage people to make changes; and
- 4. Report annually on progress.

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OUR **IMPACT**

to future changes, reduce environmental impact, and help people get the best



Name:		
Position:		
Company:		
Signature	Date:	

these outcomes, e.g. Board Director, and sent to WRAP



changes which deliver the collective ambition, and the estimated amount of food and drink supply or consumption we have influenced.

TRACKING PROGRESS

To demonstrate collective progress on Courtauld 2025, WRAP will:

Report national-level data on the GHG intensity of drink waste arising in the UK both in the home and the supply chain - against a national-level target of at least 20% reduction per person over 10 years

Work with stakeholders to set and measure

Report annually on the aggregated results from confidential signatory reporting.



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