

## **Summary of strategies and strategic waste site allocations**

### **Strategies**

The following strategies have been finalised taking account of technical work and discussions with the waste industry, consultees, and resident and community groups and the results of the informal public consultation:

- **Transfer** (collection, sorting, storage, and onward movement of waste) – allocation of strategic sites that could be used in part for new private facilities together with criteria-based policy to allow proposals to come forward.
- **Open-windrow composting** - no allocation of new sites but use of a criteria-based policy to allow proposals to come forward.
- **In vessel composting/anaerobic digestion** - allocation of strategic sites that could be used in part for new private facilities together with criteria-based policy to allow proposals to come forward.
- **Inert recycling** - mobile plants likely to provide a significant proportion of new capacity. Allocation of strategic sites that could also be used in part for new private facilities together with criteria-based policy to allow proposals to come forward.
- **Other recovery (including treatment)** - allocation of strategic sites that could be used in part for new private facilities together with criteria-based policy to allow proposals to come forward. Separate criteria-based policy for wastewater treatment works.
- **Inert landfill** - no allocation of sites but use of a criteria-based policy to allow proposals to come forward.
- **Non-inert landfill** - a 'managed retreat' from the disposal of waste to land taking into account the closure of the Horton site in 2011 and the scheduled closure of the Lidsey site in 2016/17. No new sites allocated, only the allocation of an extension to the existing site at Brookhurst Wood. A criteria-based policy to judge any applications that come forward.

### **Strategic Waste Site Allocations**

The three key elements of the spatial strategy that have been used to guide the identification of the allocated waste sites are as follows:

- **First element** - the new sites to be well-related to where the waste arises, i.e. sites along the coast close to the main urban areas and sites in the north and north-east of the County close to the main towns. These new sites will supplement the existing pattern of waste sites in those broad areas.
- **Second element** - no sites allocated within the South Downs National Park or within the Areas of Outstanding Natural Beauty. Small-scale local facilities can still come forward in those areas under a criteria-based policy approach.
- **Third element** - the new sites to have good access to the Lorry Route Network (LRN) and where practicable should make use of rail heads and wharves. The sites to be located within the 3km corridor either side of the roads that form the LRN. Access from the site to the LRN to be acceptable 'in principle', that is, there should not be any technical issues, with regard to highway capacity and road safety, that cannot be overcome.

The Waste Forecasts suggest that the authorities need to plan for a total increase in transfer, recycling,

and treatment capacity of approximately 0.77 million tonnes per annum to 2031. Therefore, the allocated sites are both distributed in accordance with the spatial strategy and suitable to accommodate facilities that can make a substantial contribution to delivering the required quantum of additional waste management capacity.

Table 1 outlines how consideration of the sites identified in the Draft Plan (May 2012) have been taken forward in the Proposed Submission Draft taking into account discussions with landowners and developers, technical work, and the results of the informal public consultation. Account has also been taken of the plans being prepared by the District and Borough Councils to ensure that they are compatible:

<b>Site</b>	<b>District</b>	<b>Use</b>	<b>Proposed Action</b>
Site north of Wastewater Treatment Works, Ford	Arun	Built waste facility, inert recycling	Allocation - subject to capacity limit <sup>2</sup>
Hobbs Barn, near Climping	Arun	Built waste facility, inert recycling	Allocation – revision to site boundary and minor reduction in site size.
Fuel Depot, Bognor Road	Chichester	Built waste facility, inert recycling	Allocation – site size limited to 2-2.4 hectares and approx. 50,000tpa as part of mixed-use development.
Brookhurst Wood	Horsham	Non-inert landfill extension	Allocation – no substantive changes.
Brookhurst Wood	Horsham	Built waste facility, inert recycling	Allocation - no substantive changes.
Land west of Wastewater Treatment Works, Goddards Green	Mid Sussex	Built waste facility, inert recycling	Allocation - no substantive changes.
Decoy Farm, Worthing	Worthing	Built waste facility, inert recycling	Allocation – site size limited to <sup>**3</sup> hectares and approx. <sup>*****</sup> tpa <sup>4</sup> as part of mixed-use development.

It is considered that the allocation of the sites in Policy WP10 of the Proposed Submission Draft is technically sound and that their inclusion in the Plan demonstrates that the authorities are committed to planning positively to address existing waste management capacity shortfalls such that the County Council's aspiration of 'zero waste to landfill' by 2031 can be achieved (as agreed at its meeting in May 2011). It should be noted, however, that private sector businesses (and, therefore, commercial considerations) will determine whether facilities will actually be built and what types of technology will be used.

In support of Policy WP10, development principles were established (see Chapter 7 of the Draft Plan) that identified specific issues that will need to be addressed at the planning application stage, as and when proposals come forward for the allocated sites. Changes and additions have been made to the development principles of every site in response to the technical work, consideration of the informal public consultation response, and following discussions with landowners, developers, and other bodies.

<sup>1</sup> This figure may change once updated waste forecasts are provided and finalised

<sup>2</sup> This capacity figure is yet to be confirmed

<sup>3</sup> This area is yet to be confirmed

<sup>4</sup> This capacity figure is yet to be confirmed