



Review of the Merseyside and Halton Joint Waste Local Plan

Paper 3: Spatial Strategy and Sites Review

June 2025



Review of Vision, Strategic Objectives, Spatial Strategy and Sites

Waste Local Plan Vision:

1. The Waste Local Plan Vision states:

The Waste Local Plan Vision: By 2027, the Waste Local Plan will have facilitated the development of a network of sustainable and modern waste management facilities which serve the needs of the local communities of Merseyside and Halton, enabling them to be as sustainable and self sufficient as possible in terms of waste management.

The communities of Merseyside and Halton will have taken responsibility for their waste, and through effective resource management, created economic prosperity by transforming waste into a resource and moving waste up the Waste Hierarchy.

This network of facilities will be designed and sited to avoid negative impact on health and amenity and enhance the natural and built environment, with site allocations being appropriate to the scale and type of waste management facility, and where possible enable waste management in Merseyside and Halton to support mitigation and adaptation to climate change.

2. To help enable this vision, a series of eight Strategic Objectives were set, as follows:

Strategic Objectives

SO1 - To plan for sufficient waste management facilities to meet Merseyside and Halton's identified waste management needs.

SO2 - To promote waste minimisation and optimise re-use and recycling of waste materials for both waste specific and non-waste planning applications.

SO3 - To encourage waste management facilities which increase re-use, recycling and value/energy recovery of all waste types, including through the use of new, effective and safe waste management technologies where appropriate, and minimise final disposal, in order to meet national targets and Merseyside and Halton's local waste targets.

SO4 - For Merseyside and Halton, as one of the North West's City Regions, to be a leader in promoting transformation of waste to resource to encourage social, economic, environmental and employment gain from sustainable waste management.

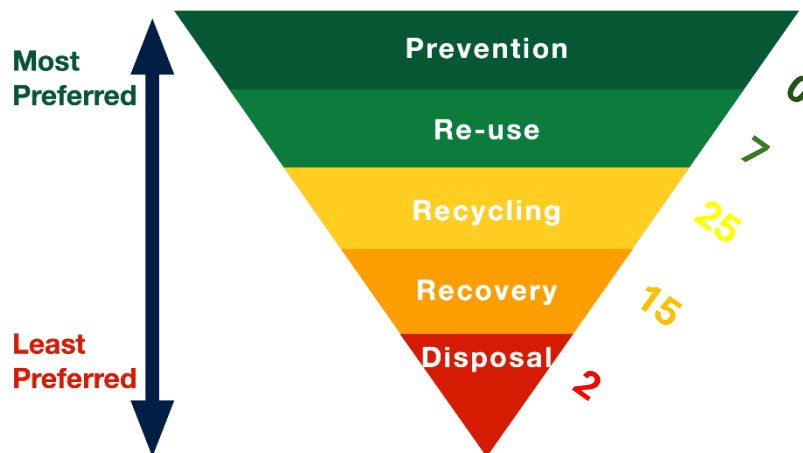
SO5 - To raise awareness in sustainable waste management amongst the people and business communities of Merseyside and Halton to reduce waste arisings and increase recycling rates, in particular given the low starting point for the sub-region in terms of recycling.

SO6 - To minimise the adverse effects of waste management development (including transportation) and enhance positive impacts where possible, on human health, local amenity and the natural and urban environment and heritage of Merseyside and Halton.

SO7 - To promote high quality development for waste management facilities.

SO8 - For all new waste management facilities on Merseyside and Halton to take account of and contribute to reductions in greenhouse gas emissions and mitigate the effects of climate change.

3. The strategic objectives are taken into account when considering applications for planning applications for both waste and non waste uses. The WLP development management policies help aid this process. For non waste uses, particularly for major development, policies WM8 (Waste Prevent and Resource Management) and WM9 (Sustainable Waste Management Design and Layout for New Development) are applied. These are policies that can help influence waste reduction measures by wider industry and the general public and are likely to continue to be used going forward.
4. The waste hierarchy diagram below shows that the vast majority of applications for waste management uses have been for recycling and re-processing facilities and energy from waste uses. The two disposal applications have actually been in relation to restoration of former landfill sites to improve environmental outcomes.



5. Overall, it is considered that the Vision and Strategic Objectives have been met, however, some of objectives have been more successful than others. SO1 and SO2 have been met. SO3 has largely been successful with most waste planning applications pushing waste up the waste hierarchy as shown above.
6. The updated AMR shows that strategic objectives SO4 and SO5 have been less successful, with recycling rates for Local Authority Collected Waste (LACW) decreasing over the plan period. However, there may be a number of factors contributing to this including the pandemic. However, commercial and industrial waste recycling figures are significantly better and increasing.
7. SO7 has been met, generally the new waste management facilities coming forward have demonstrated improved environmental measures and consideration of amenity impacts, although very few have met BREEAM or equivalent standards. Quite a few applications during the plan period have been for improvements to existing facilities.

8. It is likely that strategic objective SO8 has been realised, however, the indicators proposed to record this have been hard to get data on, and therefore, measurement has been difficult. Most applications have related to improved recycling and re-processing activity within the LCR, which in turn should reduce greenhouse gas emissions. The Climate Emergency and legislative changes including Simpler Recycling should help move all of these objectives forward and enable easier monitoring going forward.

Spatial Strategy

9. The Spatial Strategy for the Waste Local Plan is based on a sub-regional site approach identifying a sub-regional size facility in each of the authority areas. Taking account of proximity to waste arisings and infrastructure. District sites are identified to accommodate smaller scale local facilities. Areas around these existing clusters of waste management facilities have been identified as Areas of Search. Finally, two inert landfill sites were identified, but there were very limited opportunities for the location of these. The sub-regional site approach was adopted on the basis that a combined pattern of diffuse, clustered and centralised sites would be the best spatial option for the Waste LP. It provides a wide range of site sizes and requirements, takes account of clustering of sites, maximising potential benefits that can be gained from co-locating waste management facilities, and the situation on the ground in terms of spatial pattern of employment land uses such as business parks.

Table 1: Availability of Allocated Sites in the Waste Local Plan

Key: Green (available); Blue (potential capacity increase available at existing waste management facility); Grey (unavailable); Orange (inert landfill)

District	Site Ref	Site Name	District-level /Sub-regional site	Site Area (ha)	Status
Halton	H1	Site at Widnes Waterfront, Widnes	Sub-regional	7.8	Available – previous planning permission expired.
Halton	H2	Eco-cycle Waste Ltd, 3 Johnsons Lane, Widnes	District-level	2	Unavailable – waste facility closed. Other use on site.
Knowsley	K1	Butler’s Farm, Kirkby Industrial Estate	Sub-regional	8	Unavailable – however capacity has been provided at another site. K1 being marketed for distribution/logistics.
Knowsley	K2	Image Business Park, Acornfield Road, Knowsley Industrial Park	District-level	2.8	Unavailable –Other use on site.

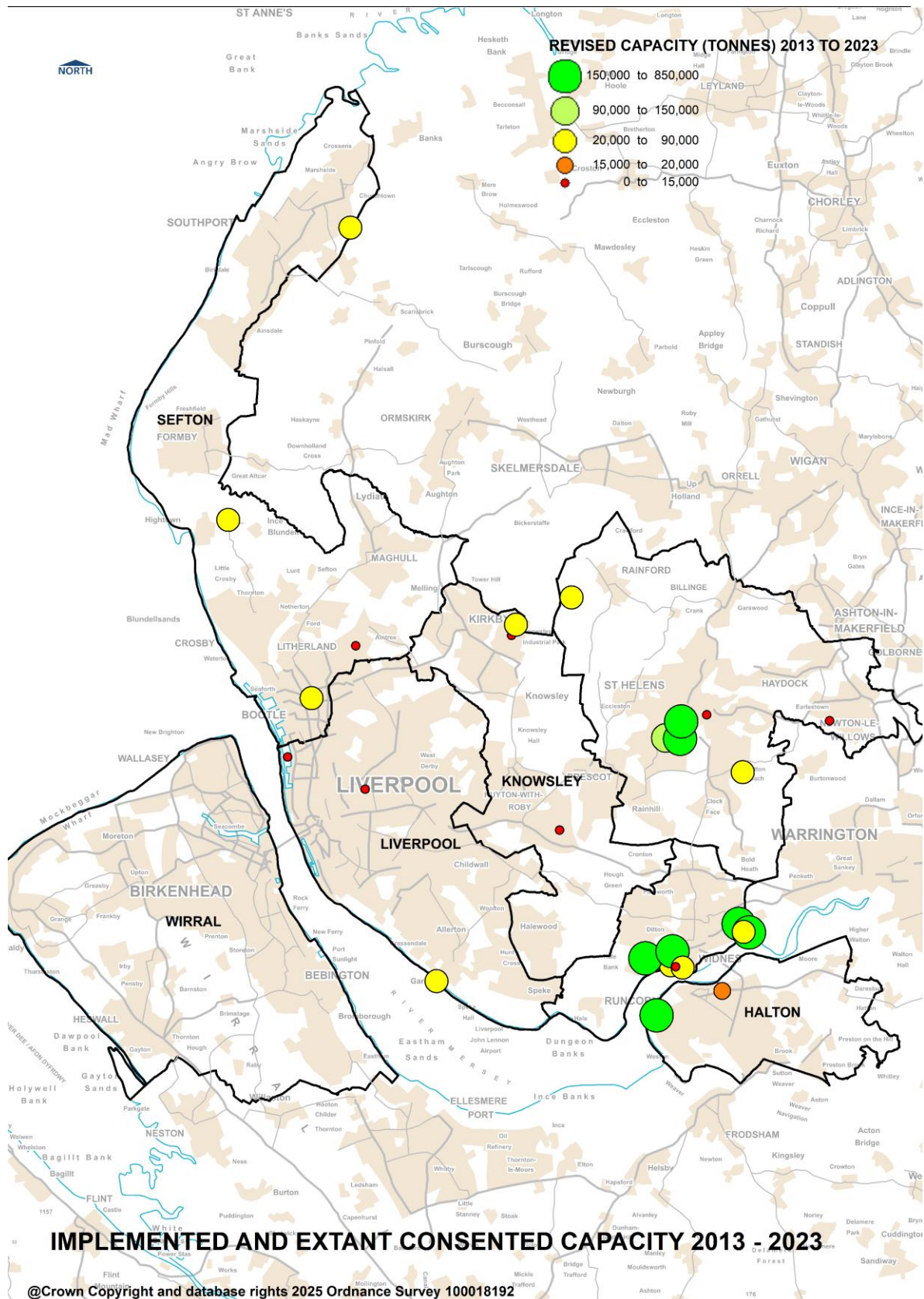
Knowsley	K3	Mainsway Ltd, Ellis Ashton Street, Huyton Business Park	District-level	2.3	Available – operational waste transfer station with capacity for expansion.
Knowsley	K4	Former Pilkington Glass Works, Ellis Ashton Street, 1.3 Huyton Business Park	District-level	1.3	Unavailable – Other use on site.
Knowsley	K5	Cronton Claypit, Dacres Bridge Lane	Inert Landfill		Operational – approximately 6 years capacity remaining
Liverpool	L1	Land off Stalbridge Road, Garston	Sub-regional	5.4	Available – previous planning permission expired.
Liverpool	L2	Site off Regent Road / Bankfield Street	District-level	1.4	Available
Liverpool	L3	Waste Treatment Plant, Lower Bank View	District-level	0.7	Available – operational hazardous waste facility with capacity for expansion.
St Helens	S1a	Former Transco Site, Pocket Nook	Sub-regional	4.5	Available – operational waste transfer station with capacity for expansion.
St Helens	S2	Land North of T.A.C., Abbotsfield Industrial Estate	District-level	1.3	Available
St Helens	S3	Bold Heath Quarry, St Helens	Inert Landfill		Both quarrying and infill activity ongoing. Remaining void space approx. 600,000m ³ .
Sefton	F1	Alexandra Dock 1, Metal Recycling Facility	Sub-regional	9.8	Available – operational metal recycling facility. Permission for EfW to serve site expired.
Sefton	F2	55 Crowland Street, Southport	District-level	3.6	Available – operational waste transfer station with capacity for expansion. Planning

					permission for Anaerobic Digestion Facility and improvements to existing WTS.
Sefton	F3	Site North of Farriers Way, Sefton	District-level	1.7	Unavailable – planning permission for logistics/distribution warehouse. Could potentially still be used for waste purposes.
Sefton	F4	1-2 Acorn Way, Bootle	District-level	0.8	Partially available – part of site used for tarmac/recycled aggregate processing.
Wirral	W1	Car Parking /Storage Area, former Cammell Laird Shipyard, Campbelltown Road	Sub-regional	5.9	Unavailable – permission granted for temporary open air storage on majority of site and industrial unit on part of site.
Wirral	W2	Bidston MRF / HWRC, Wallasey Bridge Road	District-level	3.7	Available – operational waste management facility (HWRC/MRF/WTS)
Wirral	W3	Former Goods Yard, Adjacent Bidston MRF / HWRC, Wallasey Bridge Road	District-level	2.8	Available – operational waste transfer station with capacity for expansion.

10. Table 1 shows the current availability of the allocated sites, four out of 6 sub-regional sites are still available. Two of these are sites are occupied by existing waste operators and therefore, access to these sites is dependent on the operator's cooperation or business need to amend/increase operations. Eight of the twelve district level sites remain available. Six of these were included as there was potential to increase capacity and improve the existing waste facility. Therefore, availability of these 6 sites depends on the current operator.
11. Since the adoption of the WLP, the waste applications that have come forward during the first 10 years of the plan period, have been unevenly distributed and mainly focused in three districts, as illustrated spatially in Figure 1. This is partly due to a large facility in Halton increasing capacity. Also, a large facility for managing incinerator bottom ash

needing to be located close to the Runcorn Energy from Waste facility to avoid increased traffic movements.

Figure 1: Implemented and Extant Consented Waste Management Capacity since 2013



12. It's also important to note that the vast majority of new waste capacity has come forward on unallocated sites or has been provided as an increased capacity at an existing waste management facility. However, overall the facilities have probably met a combination of diffuse, centralised and clustered sites, perhaps with the most focus on improvements to existing facilities.

Table 2. Number of New Sites, Capacity and % Total Capacity of Waste Management Facilities per District since Adoption of the Joint Waste Local Plan.

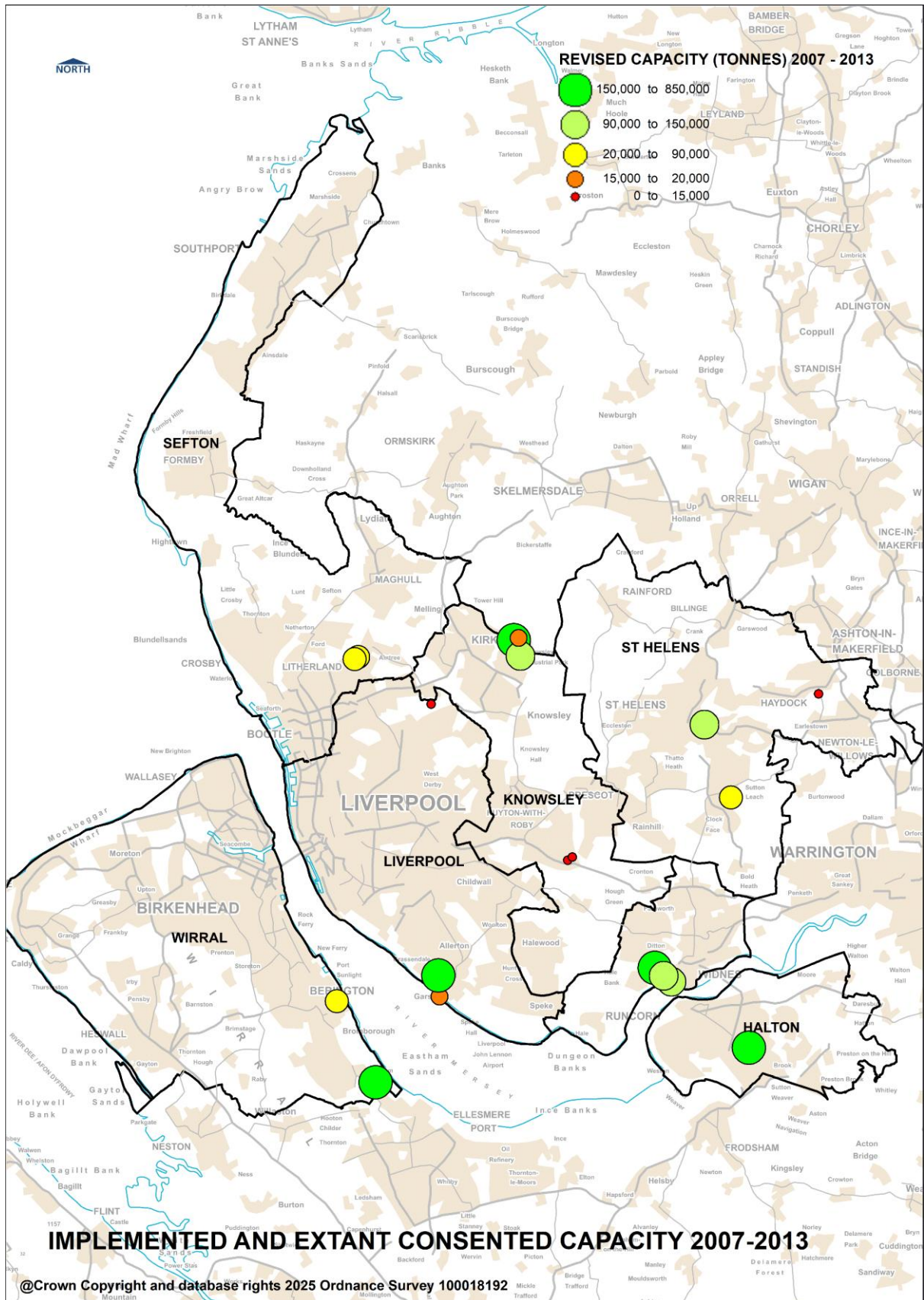
Apr 2013 – Mar 2023				
District	Consented capacity (tonnes per annum)		No. of sites	% of Total Capacity
Halton	Total consented	1,422,400	16	54.3
	Extant or implemented	1,337,500	15	62
Knowsley	Total consented	188,000	9	7.1
	Extant or implemented	68,000	6	3.1
Liverpool	Total consented	81,312	5	3.1
	Extant or implemented	81,312	5	3.8
Sefton	Total consented	376,000	4	14.4
	Extant or implemented	191,000	4	8.9
St Helens	Total consented	502,872	9	19.2
	Extant or implemented	477,872	8	22.1
Wirral	Total consented	48,200	3	1.8
	Extant or implemented	0	0	0
Total	Total consented	2,618,784	46	99.9
	Extant or implemented	2,155,684	38	99.9

13. Table 2 shows that since the adoption of the Plan in July 2013, almost 54.3% of total new consented capacity has come forward in Halton. Followed by St Helens (19.2%) and Sefton (14%), amounting to almost 88%. However, not all of these permissions have been implemented and some have lapsed or been superseded by an alternative proposal at the same site. The second row shown for each district is the actual capacity that has been implemented or has an extant permission at the time of writing. Taking account of extant

and implemented permissions only, this shows an even greater percentage of capacity falls in Halton (62%) followed by St Helens (22.1%) and Sefton (8.9%). This is likely to be a consequence of the locations of existing industry and other waste management facilities, land value and also accessibility of the major road and rail network. Therefore, most of the new waste capacity is focused on central and eastern districts of the Plan Area. Full details of all planning applications, consents and their status are shown in Appendix 1.

14. To give a more complete picture, during the preparation period of the WLP, a significant number of new waste management facilities came forward, some were speculative and many have been implemented, and others were included as consented capacity within the WLP some of which have since been implemented. Of these pre-adoption applications, those that were consented, implemented and still operational are shown in Figure 2. This demonstrates that all constituent districts have played a role in facilitating new waste management capacity, albeit the majority is confined to certain districts.
15. Therefore, it seems reasonable to conclude that overall, the spatial strategy has worked, albeit, that the majority of new consented facilities are not on allocated sites. Likewise, some districts, Halton in particular has received and consented the greatest amount of new capacity.

Figure 2: Implemented and Extant Consented Waste Management Capacity 2007 - 2013



16. The WLP was based on the July 2011 needs assessment, which in addition to the capacity already granted by permissions at the end of 2010, also determined that there was a requirement for the following additional facilities.

Contingency Requirements			
Type of Facility	Size/capacity tpa	Number	Met by:
Materials Recycling Facility (contingency as capacity requirements only just met by Gillmoss coming on line)	100,000	1	
HWRC	15,000	1	Old Swan HWRC, Cheadle Avenue (was included in NA2011 figures)
Anaerobic digestion/IVC (for food waste)	50,000	4	1-2 met by Refood, Widnes (90ktpa) 3-4 potentially met by permission on allocation F4 (80ktpa) (not yet implemented)
Waste transfer station (for managing residual LACW and rail transfer (sub-regional site size)	Approx. 450,000	1	Met by Kirkby Rail Waste Transfer Station (466.5ktpa) (replaces requirement for K1)
Primary/pre-treatment of residual non hazardous waste	150,000	2	Met by permission at H1 and L1 at time of adoption, however, permissions now lapsed. (350ktpa including 50ktpa IVC for food waste) Potentially met by increased capacity (250ktpa) at WSR Recycling, Widnes
Specialised C&I waste facility (for non LACW type waste)	unspecified	1	Potentially met by IBA recycling facility, Widnes (250ktpa)
Hazardous waste treatment	unspecified	1	Increased capacity at: Mulberry Waste Ltd (3ktpa); SCRL Ltd (50ktpa); and Veolia Garston. (56ktpa)
Other compensation (for self sufficiency to compensate for	200,000	2	Potentially met by increased capacity at Runcorn EfW which

450,000 tpa residual waste being exported)			manages 983,680 tpa of which only 4,441 arises in Merseyside (250ktpa increased capacity)
Total	1,465,000	13	1,495,500 (not including sites H1 & L1)

17. By taking into account, how the contingency requirements have been met, it can be seen that the majority of the 10 sites that have contributed to the requirements, 8 were existing or planned for facilities at the time of adoption of the WLP.

Net Self Sufficiency

18. Whilst acknowledging that waste movements do not respect administrative boundaries, all waste planning areas should aim to ensure that they are net self-sufficient in waste, i.e. they are managing an equivalent tonnage overall when compared to the amount produced and exported. It is also worth noting that at the start of the Plan Period, Merseyside and Halton were net exporters of waste and were aiming towards being net self sufficient in waste management. As can be seen from Table 3, this remained the case for the first 6 years of the plan, albeit slowly the net movements changed from being negative (more waste exported) to positive (more waste imported) in 2019, with a significant shift in movement. This reversal of movements means that Merseyside and Halton are net importers of waste and consequently more than net self-sufficient in waste.

Table 3: Overall WLP Area Net Self-sufficiency (thousand tonnes)

Waste Stream	2012	2013	2014	2015	2016	2017	2018	2019	2022
All waste streams (LACW, C&I, CD&E, Hazardous) exported (removed)	1395	1434	1964	2322	2515	3571	3428	2191	2067
All waste streams (LACW, C&I, CD&E, Hazardous) imported (received)	1373	1578	1584	2097	2300	3245	3358	3840	4321
Net movements (imports – exports)	-22	+144	-380	-225	-215	-326	-70	+1649	+2254
Includes non codeable Merseyside figures from WDI									

19. Interestingly, when imports and exports are shown for each district and broken down into individual waste streams, as shown in Table 4. it is easier to see where the big imports arrive, and which waste streams show the biggest movements. So, for example, although there has not been a huge increase in consented capacity within Sefton, the facilities within this district are already contributing significantly to the overall waste management capacity within the Plan Area. This is likely to be a consequence of the Port.

Table 4: Imports and Exports within each District (Waste Data Interrogator 2022)

Import - Exports	CD&E	HIC	Hazardous	Total
Halton	257,060.21	1,343,519.43	-11,837.96	1,588,741.68
Knowsley	196,831.38	469,003.12	33,778.65	699,613.15
Liverpool	-319,999.58	519,818.90	59,748.72	259,568.04
Sefton	72,534.97	1,170,986.45	55,389.59	1,298,911.01
St Helens	89,716.34	13,296.14	8,598.35	111,610.83
Wirral	-4,641.13	-29,335.92	9,231.93	-24,745.12
*Data includes movements within the LCR (Halton into Liverpool, Sefton into Wirral etc)				

Conclusion

20. Overall, it is considered that the spatial strategy has worked with all districts playing a role in providing capacity during the development and implementation of the WLP. However, Halton has by far delivered the greatest consented capacity since the adoption of the WLP, primarily a result of a few very large sites.
21. A considerable amount of new capacity has come forward during the plan period to date. This includes significant new capacity at existing waste management sites as well as new facilities, largely on unallocated sites. There are sufficient allocated sites remaining for the duration of the plan period.
22. In terms of net self sufficiency, the WLP area has become a significant net importer of waste since the adoption of the Plan, again, this is likely to be a consequence of a number of large sites. However, some districts already played a significant role in waste management due to facilities located on the Port.

Appendix 1: Details of Planning Applications for Waste Management Facilities and their current status during preparation of and since adoption of the Joint waste Local Plan.

Planning ref	Facility type	Address	Capacity (tonnes per annum)	District	Waste Hierarchy position	*Development status	Site type
Apr 2008 to Mar 2013							
12/00156/FULEI A	Anaerobic Digestion	Desoto Road, Widnes WA8 0PB	90,000	Halton	Other Recovery	Operational	Pre-dates WLP adoption
12/00387/FUL	Inert and non-inert WTS / MRF	WSR, Ditton Road, Widnes	210,000	Halton	Recycling	Permission granted. Implemented	Pre-dates WLP adoption
12/00458/FULEI A	Wood-fuelled Biomass Combined Heat and Power Plant	Off Foundry Lane, Ditton, Widnes WA8 0PE	147,000	Halton	Other Recovery	Operational	Pre-dates WLP adoption
10/00446/EIA	Mechanical Biological Treatment & In-Vessel Composting	Widnes Waterfront, Moss Bank Road, Widnes, Merseyside WA8 0WN.	200,000	Halton	Preparing for reuse/ Recycling	* Permission lapsed?	Allocated site
08/00344/FULEI A	Single stream fluidized bed combustor to produce renewable energy	Granox Ltd, Desoto Road, Widnes, Cheshire, WA8 0PB	?	Halton	Other Recovery	Operational	Extension to operational facility
07/00068/ELC**	Energy from waste with CHP	Ineos Chlor, South Parade, Runcorn, WA7 4JE	850,000	Halton	Other Recovery	Operational	Pre-dates WLP adoption
12/00669/COU	MBT + SRF production and health care waste WTS	Stretton Way, Huyton Business Park	130,000	Knowsley	Recycling	Demonstrator – no longer operational	Pre-dates WLP adoption
11/00415/FUL	Waste Transfer station (bulking and rail transfer)	Knowsley Rail Freight Terminal, North Perimeter Road, Kirkby, Merseyside L33 7UZ	466,500	Knowsley	Recycling	Operational	Alternative to sub-regional allocated site

11/00221/FUL	Chemical treatment of hazardous. waste and reprocessing of non-hazardous waste	Image Business Park, Acornfield Road, Knowsley Industrial Park, Kirkby, Merseyside L33 7UF	123,000	Knowsley	Preparing for Reuse/ Recycling	Permission granted	Existing site
11/00067/COU (08/00247/FUL)	Recycling and Recovery Facility for C&I and construction waste	B I C C, Rod Rollers, Carr Lane, Prescot	49,000	Knowsley	Recycling/ Other Recovery	Facility not built out for this purpose. Now burnt down	Pre-dates WLP adoption
10/00153/FUL	Household Waste Recycling Centre	Civic Amenity Site, Wilson Road, Huyton, Merseyside L36 6AD	5,000 (15*)	Knowsley	Recycling	Operational (12/00551/COU approved for 20,000te trade waste as well as household.)	Pre-dates WLP adoption
10/00691/FUL	Hazardous Waste Transfer Station	The Tank House, Carr Lane, Prescot, Merseyside L34 1NZ	69,000	Knowsley	Preparing for Reuse/ Recycling	Was operational now burnt down	Pre-dates WLP adoption
09/00376/FUL	Household Waste Recycling Centre	Land Between Depot Road & North Perimeter Road Knowsley Industrial Park Kirkby	15,000*	Knowsley	Recycling	Operational	Pre-dates WLP adoption
09/00409/FUL	Autoclaving Facility, application for increase in capacity (50kpta-120ktpa)	Stretton Way, Huyton Business Park	120,000	Knowsley	Preparing for Reuse/ Recycling	Demonstrator – no longer operational	Pre-dates WLP adoption
08/00474/FUL	Gasification with CHP	Penrhyn Road/Villiers Road, Knowsley Business Park	96,000	Knowsley	Other Recovery	Permission granted but Not built out	Consented capacity included in WLP, not allocated.
11F/1273	Gasification with CHP	King Street, Liverpool L19 8EG	15,000	Liverpool	Other Recovery	Granted - operational	Pre-dates WLP adoption
09F/1012	Resource Recovery Park (Autoclaving)	Dock Road, Garston Dock, Liverpool L19	150,000	Liverpool	Preparing for Reuse/ Recycling	Permission lapsed	Pre-dates WLP adoption Allocated site

08F/3196	Materials Recycling Facility	Stonebridge Lane, Gillmoss Industrial Estate	100,000	Liverpool	Recycling	Operational	Pre-dates WLP adoption
S/2011/0377	Non-inert WTS (green waste only)	Leckwith Road, Netherton, Merseyside L30 6UQ	20,000	Sefton	Recycling	Implemented	Pre-dates WLP adoption
S/2011/0561	C&I WTS	Heysham Road (former Build Center site), Netherton, Merseyside L30 6YJ	30,000	Sefton	Recycling	Permission granted. Now operational	Pre-dates WLP adoption
S/2011/0739	Inert WTS	Heysham Road (former T E C Site), Netherton, Merseyside L30 6TU	20,000	Sefton	Recycling	Permission granted but superseded by DC/2016/00639.	Pre-dates WLP adoption
S/2009/0640	Gasification EfW generating plant (non-CHP)	Alexandra Branch Dock 1, Bootle, Merseyside L20 1ED	137,500	Sefton	Other Recovery	Permission lapsed	Proposed extension to operational facility
P/2012/0156	Non-inert, non-hazardous landfill	Lyme & Wood Pits Landfill Site, Vista Road, Haydock, Merseyside	202,500	St.Helens	Disposal	Granted	Site now closed
P/2010/1062	Drumming operation, hazardous substances consent	Linkway Distribution Park, St.Helens	100	St.Helens	Disposal	Permission granted. Now a housing allocation in LP and has been implemented. No waste operation ongoing.	Pre-dates WLP adoption
P/2009/0840	Clinical and Healthcare Waste Transfer Station	Units 1 & 2, Abbotsfield Road, Reginald Industrial Estate	5,000	St.Helens	Recycling	*Granted. Implementation Status unknown (Intercare)	Pre-dates WLP adoption
P/2009/0727	Waste Transfer Station with Aggregates Recycling Facility	Land to rear of Silverdale House, Abbotsfield Road, Reginald Industrial Estate	75,000	St.Helens	Recycling	Granted - operational	Pre-dates WLP adoption

P/2008/0225	Materials Recycling Facility	Former Transco Site, Pocket Nook Street	90,000	St.Helens	Recycling	Now operational facility	Allocated site
APP/12/00595	Aggregates recycling facility	Commercial Road, Bromborough, Wirral CH62 3NL	100,000*	Wirral	Recycling	Permission granted. Implemented but operations now ceased.	Site now closed
APP/10/00890	Open windrow composting	Station Road, Storeton, Wirral CH61 1DG	20,000	Wirral	Recycling	Permission granted. Not implemented. Lapsed	Unallocated
APP/09/05766	Waste Transfer Station	Land North of McTay Boatyard, Magazine Lane, Bromborough, Wirral, CH62 3NJ	25,000	Wirral	Recycling	Permission granted	Site now closed.
APP/2008/6316	Gasification with Autoclaving	North Road, Eastham, Wirral, CH65 1AJ	400,000	Wirral	Other Recovery	Permission granted	Capacity included in WLP but not allocated (now operational at lower capacity)
Annual Total (excluding *) 3,815,600							
Jul 2013 to Mar 2014							
13/00274/FUL	Wood Storage & Waste Wood Processing	West Bank dock Site, Riverside, Widnes, WA8 OPE	75,000	Halton	Preparing for re-use/ recycling	Permitted - operational	Unallocated (Area of Search)
13/00384/FUL	Healthcare Waste Treatment and Transfer facility	Vacant Warehouse, Bradman Road	22,000	Knowsley	Recycling	Permission granted - operational	Unallocated (Area of Search)
13/00434/FUL	WEEE recycling facility	Unit 1, 2 And 3, The Lombard Centre, Link Road, Huyton, L36 6AP	10,000*	Knowsley	Recycling	Permission granted – continuation of use as WEEE (Restart recycling Ltd)	Existing operational facility

13/00781/COU	Vehicle Breakers (ELV) Facility	Eclipse Glass The Ashcroft Centre Ashcroft Road Knowsley Industrial Park Kirkby Knowsley L33 7TW	5,000	Knowsley	Preparing for re-use/recycling	Permission granted. Google Maps 2023 show that operation has started.	Unallocated (Area of Search)
14/00586/FUL	Scrap Yard	90 Arbour Lane, Kirkby	1,000	Knowsley	Preparing for re-use/recycling	Permission granted. Now operational	Unallocated (Area of Search)
14F/0203	Household Waste Recycling Centre	Old Swan Recycling Centre, Off Cheadle Avenue, Liverpool 13	15,000	Liverpool	Recycling	Permission Granted. Now operational	Unallocated
P/2013/0325	Redeveloped Household Waste Recycling Centre	Burtonhead Rd HWRC, St.Helens	15,000*	St.Helens	Recycling	Redevelopment of existing facility. Operational	Existing operational facility
P/2013/0569	Autothermophillic Aerobic Digestion (ATAD)	Unit O, Mossbank Industrial Estate, Dairy Farm Rd, Rainford	25,000	St.Helens	Other Recovery	Permission granted Possibly implemented, however no operation ongoing on site and unlikely to be extant.	Unallocated
Annual Total (excluding *) 143,000							
Apr 2014 to Mar 2015							
14/00613/FUL	Incinerator Bottom Ash Recycling Facility	Land Bounded By Dismantled Railway And South Of Johnsons Lane Widnes	250,000.00	Halton	Preparing for re-use/recycling	Now operational	Unallocated (Area of Search)
15/00060/FUL	Solar Farm and Restoration of Former Landfill	Former Johnsons Lane Landfill, Johnsons Lane Widnes	166,000.00	Halton	Re-use	Permission Granted. Partially completed.	Unallocated (former landfill in Area of Search)

14/00481/FUL	Physio-chemical Treatment	Image Business Park, Acornfield Road, Kirkby Industrial Estate	130,000	Knowsley	Preparing for re-use/recycling	Permission granted. Operational	Existing operational facility
P/2014/0399	Change of use to an end of life vehicle salvage business, the storage of scrap cars and part worn tyre sales	18 Jackson Street, St.Helens, WA9 1AN	1,872.00	St.Helens	Preparing for re-use/recycling	Permission granted. Appears to be operational (Atlas Salvage but not shown on WDI)	Unallocated
P/2014/0778	Waste plant for treatment of portable toilet waste	Universal Tanker Solutions Ltd, Neill Road, Bold Industrial Park, St Helens	25,000	St. Helens	Other recovery	Permission Granted	
APP/14/00805	Erection of vehicle repair unit, forming an office from re-cycled container units, construction of concrete crushing plant	Wheatland Lane, Seacombe, CH44 7EJ	12,200.00	Wirral	Recycling	Permission granted. Implemented but no longer operational. Site now used as Highways depot.	Unallocated
APP/14/00314	Energy from Waste Facility using gasification technology	Eastham Refinery, North Road, Eastham	400,000*	Wirral	Recovery	Permission granted (alternative to earlier permission APP/2008/6316) Now operational	Consented capacity in adopted plan.
Annual Total (excluding *) 419,072 (+166,000 inert restoration materials)							
Apr 2015 to Mar 2016							
15/00256/FUL	Anaerobic Digestion (extension)	Refood UK Ltd, Desoto Road, Multi Modal Gateway, Widnes	20,000.00	Halton	Other Recovery	Extension of capacity to site granted permission pre-adoption.	Extension of operational facility
15/00332/FUL	Inert landraise (followed by installation of solar scheme)	Land bounded by dismantled railway and situated to the south of Johnsons Lane, Widnes	189,600.00	Halton (total tonnage landraise)	Disposal	*Granted? Not sure if it went ahead – looks like some earthworks on google maps but not complete.	Former landfill restoration

15/00180/FUL	Landfill restoration	Hedco Closed Landfill Site, Desoto Road, West Bank Estate,	32,800.00	Halton (total tonnage restoration materials)	Disposal	Permission granted – implemented.	Former landfill restoration
15/00506/FUL	Inert Waste Recycling Facility	3 Webber Road, Knowsley Industrial Park, Kirkby	50,000.00	Knowsley	Recycling	Permission granted. Contact made with Knowsley Council by Lessee states permission 19/00624/FUL will not be implemented	Unallocated site (Area of Search)
14/00657/FUL	Anaerobic Digestion	Land at Butlers Farm, North Perimeter Road, Knowsley Industrial Park	70,000.00	Knowsley	Other Recovery	Whole site gone to market under B1/B2/B8 use including this area of site. Permission won't be implemented.	Allocated site
15/00509/FUL	Physio-chemical Treatment	Image Business Park, Acornfield Road, Kirkby Industrial Estate	0	Knowsley	Preparing for re-use/recycling	Permission granted. Operational	Existing operational facility
15F/2399	Biomass boiler (small scale – exempt)	Panorama Kitchens , 11 Belmont Road, Liverpool, L6 5BG	312.00	Liverpool	Other Recovery	Permission granted. Implemented	Unallocated
P/2015/0322	Recycling Centre	Land Adjacent and 8a Reginald Rd Industrial Park, Brindley Rd, St Helens	35,000.00	St.Helens	Recycling	Permission Granted (Go Green Recycling Ltd), now operational	Unallocated (Area of Search)
P/2015/0494	Biomass facility	Starbank Site, Junction Lane, Newton le Willows	1,000.00	St.Helens	Other Recovery	* Permission granted. Implementation status Unknown	Unallocated
P/2016/0027/WASTE	Healthcare and Hazardous Waste Treatment Facility	2-3 Withens Way, Haydock	24,999	St Helens	Other recovery	Permission Granted. Now Operational	Unallocated

P/2015/0601/FUL	Plastic Reprocessing	Hunt Brothers Ltd, Junction Lane, Sankey Valley Industrial Estate, Earlestown	5,000	St Helens	Preparing for Re- use/recycling	Permission Granted. Now operational	Unallocated.
APP/15/00553	Anaerobic Digestion	Riverside House, East Street, Seacombe	36,000.00	Wirral	Other Recovery	Permission granted. Not implemented. Expired.	Unallocated
Annual Total 242,311 (+ 56,400 tonnes inert restoration materials)							
Apr 2016 to Mar 2017							
16/00124/FULEIA	Waste Transfer Station	WSR Recycling Ltd Ditton Road Widnes	100,000.00	Halton	Recycling	Permission granted. Fully implemented WDI data showing 259,238 received in 2022. Permit now for 300,000tpa	Extension to existing facility
16/00158/COU	Processing and storage of wood facility	Land To The North West Of Junction Between Ditton Brook And Stewards Brook, Foundry Lane, Widnes	150,000.00	Halton	Other Recovery	Permission granted. Implemented	Unallocated but associated with existing facility (Area of Search)
17/00094/FUL	Processing of animal by- products	Secanim, Desoto Road, Widnes	0	Halton	Other recovery	Improvements to existing facility. Permission Granted. Now implemented	Existing Operational Facility
DC/2016/00534	Waste transfer station, AD facility and biomass boiler	55 Crowland Street, Southport	185,000.00	Sefton	Recycling and Other Recovery	Permission granted. Superceded by DC/2021/02723	Allocated site
DC/2016/00639	Salt depot with recycling area	Land Corner Of Heysham Road/Leckwith Road Netherton	1,000.00	Sefton	Recycling	Permission granted. Operational	Unallocated site
P/2016/0440/FUL	Ancillary Development to Waste Transfer Station	Biffa, Navigation Road, Pocket Nook, St Helens	0	St Helens	Recycling	Ancillary Development, Permission Granted.	Allocated site
P/2016/0628/FUL	Glass processing facility	Knauf Insulation, Ravenhead Road	120,000.00	St.Hele ns	Preparing for reuse	Permission granted. Now operational	Unallocated site

P/2016/0804/FUL	Energy recovery facility with CHP	Greengate Works Sherdley Road	150,000.00	St. Helens	Other Recovery	Permission granted. Superceded by P/2018/0675/WEIA	Unallocated site
Annual Total 706,000							
Apr 2017 to Mar 2018							
17/00435/WST	Extension to Waste Transfer/Recycling Facility and 0.99MW biomass	GSH Recycling, Pickerings Road, Widnes	0	Halton	Recycling and other recovery	Permission Granted	Existing Operational Facility
17/00278/FUL	Biomass waste wood boiler	Dams Furniture Ltd	Unspecified	Knowsley	Other Recovery	Permission granted. 20/00549/ful states extension to facility opened in October 2018, so permission implemented.	Unallocated (Area of Search)
DC/2017/00727	Variation of conditions relating to proposed AD Facility (DC/2016/00534)	55 Crowland Street, Southport	0	Sefton	Recycling & other recovery	Permission granted. Superceded by DC/2021/02723	Existing operational facility
DC/2017/01328	Bio-sludge liming treatment	Land Adjacent Orrell Hill Wood	20,000.00	Sefton	Recycling	Change of ownership and extension of operational facility	Existing operational facility
DC/2017/01327	Open windrow composting	Land Adjacent Orrell Hill Wood	40,000.00	Sefton	Recycling	Change of ownership and extension of operational facility	Existing operational facility
DC/2017/02198	Change of use for storage of road planings	491 Hawthorne Road, Bootle	10,000.00	Sefton	Recycling	Refused	Unallocated site (area of search)
P/2017/0779/S73	Open windrow composting	Mossborough Hall Farm	20,000.00	St. Helens	Recycling	Permission granted	Existing operational facility
P/2017/0419/S73	Variation of condition 1 attached to planning permission P/2014/0511 to allow for the importation of soils for restoration of the site up to 31 December 2018	Lyme & Wood Pit Tip, Vista Road, Haydock	0	St Helens	Landfill Restoration	Permission Granted. Landfill restoration now complete	Existing Operational Facility (now closed)
Annual Total 80000							

Apr 2018 to Mar 2019

18/00285/WST	Waste Transfer and Treatment Facility	Former J Bryan (Victoria) Ltd Site Pickerings Rd Widnes Cheshire WA8 8XW	85,000.00	Halton	Recycling	Granted permission in January 2019, however, this was quashed by a JR. Appeal following redetermination also quashed.	Unallocated site
18/00417/S73	Energy from Waste facility – variation of condition to increase amount of fuel delivered by road	Runcorn Energy From Waste Facility Barlow Way Off Picow Farm Road Runcorn Cheshire WA7 4HG	250,000.00	Halton	Other Recovery	Consented. Operational facility. Implemented in full	Existing facility
18/00567/FULEI A	WSR Recycling Ltd Ditton Road Widnes Cheshire WA8 0PA	WSR Recycling Ltd Ditton Road Widnes Cheshire WA8 0PA	450,000 (from 300000)	Halton	Recycling	Consented (23 May 2019). Operational facility. Permission implemented through pre-commencement conditions however, increase in capacity has yet to be implemented. WSR has confirmed it is the intention to implement in next 24 mths.	Existing facility in Area of Search
19/00008/FUL	Proposed extension to the raw material reception building	Secanim Desoto Road Widnes WA8 0PD	0.00	Halton	Other Recovery	*Consented. Operational facility. Status of extension unknown	Existing facility in Area of Search
18/00509/FUL	Proposed extension to accommodate new boiler	Secanim Desoto Road Widnes WA8 0PD	0.00	Halton	Other Recovery	*Consented. Operational facility. Status of extension unknown	Existing facility in Area of Search
18/00553/FUL	Extension to existing waste metal facility	Jaguar Plant North Road Halewood Knowsley L24 9LE	0.00	Knowsley	Recycling	Consented. Operational facility. 19/00545/ful revised this application. 22/00458/ful for another part of the site shows	Existing inhouse facility

						19/00545/ful not implemented	
18F/1405	Recovery and recycling building	Barrys Skips Redfern Street Liverpool L20 8JB	0.00	Liverpool	Recycling	Consented. Operational facility. Implemented	Existing facility in Area of Search
18F/3064	To use existing metal waste transfer facility as a metal waste transfer and processing facility	Stalbridge Docks Dock Road Liverpool L19 2JW	70,000.00	Liverpool	Recycling	Withdrawn.	Existing facility
DC/2019/00229	Open-windrow composting	Hightown Recycling, Orrell Hill Lane, Ince Blundell	0.00	Sefton	Recycling	Consented. Expansion of operational facility. This has been implemented	Existing facility
P/2018/0221/FUL	CHP micro generation plant	Palletland Limited, Burtonhead Road	0.00	St.Hele ns	Other Recovery	*Consented. Implementation status unknown	Unallocated site
P/2018/0675/W EIA	Energy from Waste facility	Greengate Works, Sherdley Road	150,000.00	St.Hele ns	Other Recovery	Consented. Conditions being discharged and certificate of lawfulness that permission implemented issued 27.5.22. Not yet built out.	Unallocated site
APP/18/01019	Landfill Gas Compound (retrospective)	Bidston Moss Landfill Gas Utilisation Compound, Bidston	0.00	Wirral	Other Recovery	Consented. Retrospective application – facility already in operation	Unallocated site but existing facility
Total 705,000							
Apr 2019 to Mar 2020							

19/00323/FUL (HA19-022)	Use of cooking oil as biofuel	Green Power Generators, Tesco Distribution Centre Desoto Road Widnes	850,000 litres	Halton	Other Recovery	* Permission granted. Implementation status Unknown	Unallocated (Area of search)
19/00391/FUL (HA19-029)	Waste Transfer Station	ASH Waste Ltd MacDermott Road, Widnes, WA8 0PF	75,000	Halton	Recycling	*Granted. Implementation status unknown. Website states Widnes depot is open, but not showing on WDI.	Unallocated (Area of Search)
19/00389/FUL (HA19-030)	uPVC Plastic Reprocessing	PVCR Ltd Bridgewater Plastic, Hardwick Road, Astmoor Industrial Estate, Runcorn, WA7 1PH	~15,000	Halton	Recycling	Permission granted and now operational, found on WDI.	Was existing facility but changed ownership
19/00624/FUL (KN20-004)	Inert Waste & Aggregate Transfer Station	3 Webber Road, Knowsley Industrial Park, L33 7SW	50,000	Knowsley	Recycling	Granted. Lessee advised KMBC will not be implemented.	Unallocated site (Area of Search)
19F/0823 (LI19-022)	Ancillary development to serve metal recycling facility	S. Norton & Co. Ltd 159 Regent Road, Liverpool	0	Liverpool	Recycling	Permission granted, implemented and operational.	Ancillary to operational facility
20F/0597 (LI19-086)	Infill of graving dock to provide more space at metal recycling facility	S. Norton & Co. Ltd Canada Graving Dock, Liverpool, L20 1DE	10,000	Liverpool	Recycling	Permission granted. Dock infilled. Data available on WDI.	unallocated
Annual Total 150,000							
Apr 2020 to Mar 2021							
20/00150/FUL (HA20-009)	Use of cooking oil as biofuel (alternative location to that already approved)	Green Power Generators Tesco Bio-fuel Desoto Road	850,000 litres (no increase as figure)	Halton	Other Recovery	* Permission granted. Implementation status Unknown	Unallocated but previously consented/loose area of search

		Widnes	already approved)				
20/00164/WST (HA20-012)	Inert waste transfer station	Phil Bannon Plant Hire Site B Johnsons Lane Widnes, WA8 OSJ	30,000	Halton	Recycling	* Permission granted. Implementation status Unknown WDI shows Phil Bannon operating from Ditton Road still	Unallocated site/ area of search
20/00396/WST (HA20-024)	Ancillary Development to existing materials recycling facility	GSH Waste Recycling Ltd, Pickerings Road, Widnes	0	Halton	Recycling	Permission granted.	Ancillary Development to operational facility
DC/2020/02330 (SF21-002)	Asphalt Recycling Facility	Agrimas Ltd, Acorn way Bootle, L20 6QA	50,000	Sefton	Recycling	Permisson Granted. Operational 'Eco Asphalt'	Allocated Site
Annual Total 80,000							
Apr 2021 to Mar 2022							
21/00700/WST (HA21-055)	Ancillary Infrastructure	GSH Waste Recycling Ltd, Pickerings Road, Widnes	0	Halton	Recycling	Permission granted	Ancillary development on operational facility
22/00004/FUL (KN22-007)	Hazardous waste treatment	Mulberry Waste Ltd	3	Knowsley	Recycling	Permission granted	Existing facility
21F/1737 (LI21-037)	Hazardous Waste Treatment	Veolia (Garston) Blackburne Street, Garston	28,000	Liverpool	Preparing for Reuse and Other Recovery	Permission granted. Implemented.	Extension of capacity at operational facility
DC/2021/02723 (SF21-178)	Anaerobic Digestion Facility and Waste Transfer Station (reconfiguration &	Southport Skip Hire, 55 Crowland Street, Southport, PR9 7RX	80,000	Sefton	Recycling and other recovery	Permission granted. Not yet implemented	Enhancements to existing facility. Allocated Site

	extension of existing facility)						
Annual Total 111,000							
Apr 2022 to Mar 2023							
22/00434/WST	Extension to existing facility to enhance operations	Blue Phoenix, Johnsons Lane, Widnes	0	Halton	Other recovery	Permission Granted	Existing Operational Facility
22/00436/WST	Erection of 5m Wall and concrete plinth to enhance operations	Blue Phoenix, Johnsons Lane, Widnes	0	Halton	Other recovery	Permission Granted	Existing Operational Facility
22/00381/FUL (KN22-049)	Hazardous waste treatment (extension to existing facility)	Stericycle Ltd, Bradman Road, Knowsley Industrial Park	28,000	Knowsley	Other recovery	Permission granted.	Extension to operational facility
23F/0408 (LI22-081)	Hazardous Waste Treatment	Veolia (Garston) Blackburne Street, Garston	28,000	Liverpool	Preparing for Reuse and Other Recovery	Permission Granted. Currently being implemented.	Extension to operational facility
Annual Total 56,000							