ISSUES AND OPTIONS SUMMARY REPORT FOR PUBLIC CONSULTATION – QUESTIONNAIRE

Thank you for reading this report and completing the consultation questions. Your responses will be collated into a 'Results of Consultation Report' and carefully considered in further development of the Waste DPD.

Please fill in your name and address below if you wish to be invited to attend any future stakeholder events, and tick which stakeholder events you would be most interested in. Return to Merseyside EAS to the address on page 1.

Environmental	
Economic	
Health	
Social	
Transport	
ALL	X

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Question 3- Waste Minimisation

Which is your preferred option: 1A

Question 4 - Self-Sufficiency in Merseyside:

Do you believe that Merseyside should plan to make provision for all waste arising within its borders and aim for self-sufficiency?

The majority of Merseyside's waste should be managed within the boundaries of the sub-region. Merseyside should be self sufficient in management of all waste except for hazardous waste, low level radioactive waste and sewage sludge.

Are there any specific wastes that you consider Merseyside should be self-sufficient in the management of (please mark relevant box(es))?

X	Municipal Solid Waste
X	Commercial Waste
X	Industrial Waste
X	Construction, Demolition and Excavation Waste
	Hazardous Waste
X	Agricultural Waste
	Low Level Radioactive Waste
	Other Wastes (Please Specify)
	Sewage Sludge

If you wish to respond on issues relating to evidence gaps please refer to the full issues and options report and questionnaire.

Question 6 – Self-Sufficiency in Merseyside:

Please indicate which of the four options (2A, 2B, 2C and 2D) you consider to be the preferred approach?

Option 2B. This option will ensure that the majority of Merseyside's waste is managed within the boundaries of the sub-region thus providing employment opportunities and reducing export to other areas. This will require the construction of new waste management facilities. More specialized facilities will be provided on a regional basis which represent economies of scale and attract private investment. However hazardous wastes and other wastes requiring specialist disposal and treatment may need to travel significant distances to reach its destination.

question o. Should the plan identity specific sites for the development of waste management facilities or 'areas of opportunity', such as certain industrial estates or other opportunity areas? Specific Sites should be identified.

Question 9: Once sites are identified as suitable for waste management facilities, should these sites be safeguarded from all other development and allocated for future waste development only? Yes, sites should be safeguarded.

Question 10: Please indicate which are the most appropriate locations for new waste management facilities from those listed below.

Site Options for Locating Waste Management Facilities

- Industrial areas containing heavy or specialised uses
- Brownfield land (including derelict land, redundant sites and existing sites or buildings)
- Sites adjacent to transport nodes/sidings

It is considered that the most appropriate locations would be industrial areas containing heavy or specialist uses, brownfield sites, depending on location and sites adjacent to transport nodes and/or railway sidings taking their proximity to sensitive areas such as housing into account. Locations within business parks and light industrial areas could cause blight and effect investment confidence. Sites in rural areas may have an unacceptable impact and sites on existing waste sites or on contaminated land may be in an unsuitable location with regard to transport or impact on surrounding uses.

Please specify if you think a certain location type id particularly suited to a specific waste technology. For further details on waste technologies see Issue 5 of the full Issues and Options Report.

Question 12 - Environmental Constraints:

Please identify the environmental constraints you think are most important.	
□ Air Quality	
☐ Air Quality ☐ Important Landscape Designations	
☐ Green Belt (as defined in Unitary Development Plans)	
□ Access Routes and Green Corridors	
☐ Nature Conservation Interests e.g. Local and National Nature Reserves	
☐ Archaeology and the Historic Environment	
☐ Flood Plains (subject to tidal or river flooding)	
☐ Areas where Groundwater is vulnerable	
☐ Sensitive Surface Water Resources (including rivers, streams and lakes)	
☐ Adequacy of Existing Road Network to Handle Traffic	
☐ Access to Alternative Methods of Transport including Railway, Canal or Port	
☐ Distance Travelled by Waste	
☐ Aerodrome Safety	
□ Agricultural Land	
☐ Mineral Sites	
☐ Other Environmental Constraints (Please Specify)	
other Environmental Constraints (Ficase Speeny)	
appropriate screening distances from sensitive receptors for various categories of waste facility is difficult to answer at this stage without greater technical knowledge of the likely effects. For the same reasons it is also difficult to answer the question on the relative importance of the identical environmental constraints according to the type of waste facility proposed.	
Question 13- Known Sites in Merseyside:	
Do you know of any specific sites which may be appropriate for sustainable waste management facilities? If so, then we would be interested to hear about them at this early stage of the plan's development. (Please note that any sites identified at this stage will be tested using the same site selection process as other sites, and will remain confidential until preferred options stage).	
Question 14- Spatial distribution of sustainable waste management facilities – Please indicate your preferred option 4A \square , 4B \square , 4C \square or 4D \square ?	
Option 4D Combination Model is most suitable. This will ensure that the needs of local communities are satisfied but also provides opportunities for larger scale, strategic facilities, with economies of scale, to be established if the industry comes forward.	
Please indicate your preferred option. 5A □ . 5B □ . 5C □ or 5D □	

The preferred approach would be a combination of sites, Option 5C, allocations specific to certain types of waste disposal facility and sites that could be suitable for a wide range of facilities. This would enable certain sites to be reserved for key facility types or technology types. Generally, new waste management facilities should be co-located as far as possible with existing waste management facilities, however consideration must be give to whether the existing facility is in a suitable location and whether it is causing problems for adjoining uses. By following option 5C, a combination of facility specific allocations along with allocations of sites that are potentially suitable for a wide range of different facilities, the waste DPD can accommodate the level of flexibility required to adapt to the rapidly evolving waste management scene.

Question 16- Waste Treatment Techniques:

Do you think that using waste as a 'fuel', such as heat production and power generation could be attractive to existing industries within Merseyside?

The Waste DPD should set out policies that would help to judge such proposals and perhaps identify sites where existing industries may benefit from such facilities. Policies must ensure that any negative impacts on the people and communities of Merseyside are minimised.

Question 17 - If the retention of ancillary operations at landfill sites is not contrary to other policies objectives, e.g. green belt and countryside protection policies, should their permanent retention be encouraged through adoption of a suitable policy? Yes/No/Unsure

Yes. This may be particularly important for schemes such as electricity generation from landfill gas.

Question 18 - Landfill Disposal in Merseyside:

Please indicate your preferred option: $5E \square$ or $5F \square$?

Option 5E is preferred because the allocation of specific sites for landfill development will ensure that Merseyside has sufficient landfill identified to deal with the residual waste generated following treatment. There will be more certainty for local communities and the waste disposal industry.

Question 19 - Hazardous Waste Management: Please indicate your preferred option 6A □ , 6B □ or 6C □

Option 6B is the preferred option. The net self-sufficiency option is preferred because it would provide valuable regionally significant hazardous waste treatment capacity that would represent economies of scale and attract private investment and present new jobs for local people.

Question 20 - Transport of Waste	
Please indicate your preferred option – $7A \square \text{ or } 7B \square$	

Option 7B. New waste management developments would be required to consider the issue of alternative transport when designing facilities. Greater use of alternative transport methods will divert quantities of waste away from traditional road network particularly those facilities moving the greatest volumes of waste. This approach would considerably constrain the choice of suitable locations for new sustainable waste management facilities.

Question 22 - The design and layout of new developments:	
Which is your preferred option? 8A \square , 8B \square	

Preferred option 8B. Although the objective of achieving appropriate waste management facilities in the design of new development must be included in the DPD, the design guides prepared by individual local planning authorities are the best vehicle for implementation.

Question 23 - Design of New Waste Management Facilities: Which is your preferred option: 8C □ or 8D □?

Option 8D. This option would ensure that the development of waste management facilities would be designed to a high standard to ensure that it does not impact adversely on the surrounding environment but detailed design policies would be left to local authorities development plans. The possibility of a best practice design guide for particular waste management facilities that may have an effect on public or investor perception should be considered.

Question 24: - Are there any additional criteria areas that we need to consider
which would improve the proposed development control policies? Please list
No
Question 25 - Criteria-Based Development Control Policies:
Please indicate your preferred option: $9A \square or 9B \square ?$

Option 9A. It is important that criteria based development control policies are included but care should be taken that this does not overlap or contradict generic development control policies in individual local planning authorities development plans.