

Amended Energy From Waste Planning Application

Agenda



- Introduction to the Project Team
- Progress Update
- Updated Energy from Waste Scheme
- Committed Development
- Environmental Impact Assessment
- Environmental Surveys
- Next Steps
- Community Engagement

The Project Team





Progress so far at Protos



- Activities on site
- Cheshire Science Corridor Enterprise Zone
- Collaboration with Thornton Science Park
- Plot 3 Timber Recycling Facility application







Why an updated scheme?

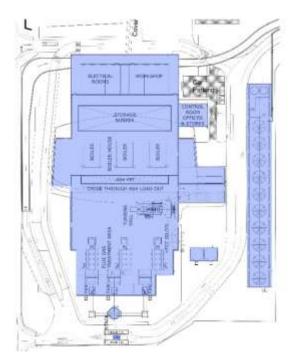


- Existing Section 36 Consent and Deemed Planning Permission:
 - Plot 8
 - 95MW Capacity
 - 600,000 850,000 tonnes of waste throughput
 - Associated Committed Development
 - Environmental Statement
- Covanta
 - 41 ERF plants operated in North America
 - 20 million tonnes of waste processed each year
 - 3,500 employees, mostly in operations
 - Success in operating to EU emissions standards
- Changes in market conditions
 - Waste Contracts
- Waste types
 - As previously consented (Non-hazardous municipal, commercial and industrial waste)

The revised plans



- No changes to process
- Access
- Stack in same location
- Smaller plant
 - Improvements in technology
 - Reduced input



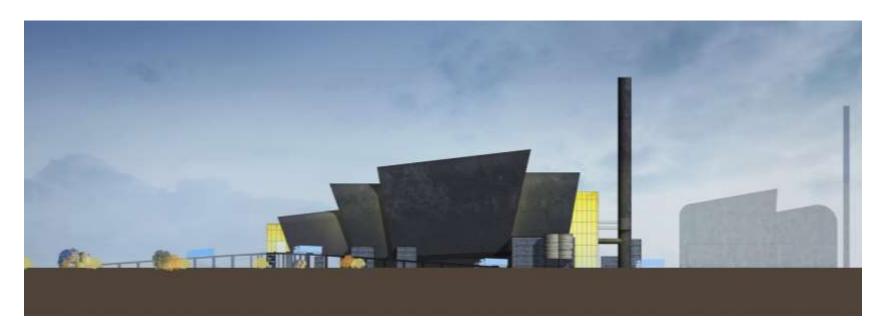


Site Layout - Consented Scheme

Proposed Scheme

What will it look like?

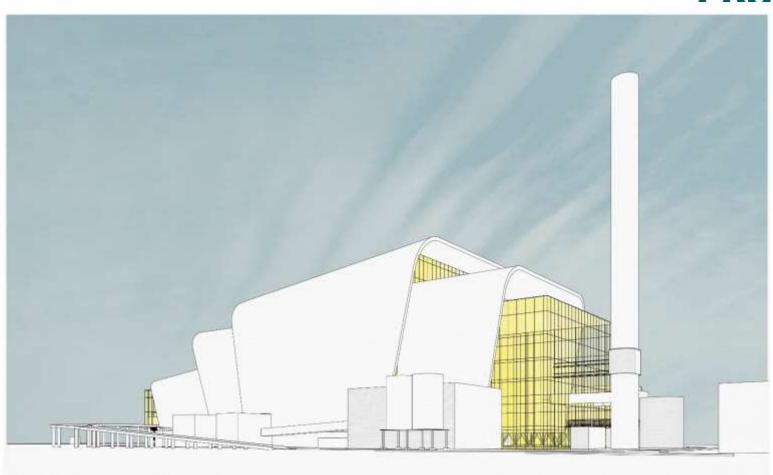




View of the West Elevation

What will it look like?

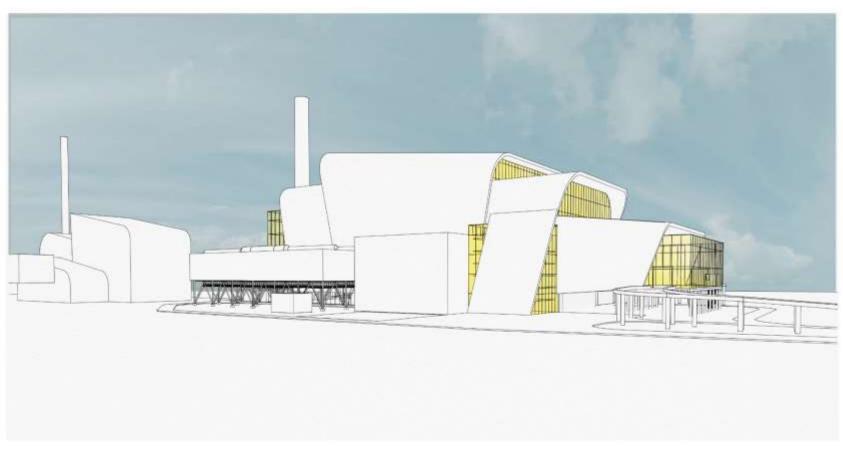




View from South West

What will it look like?



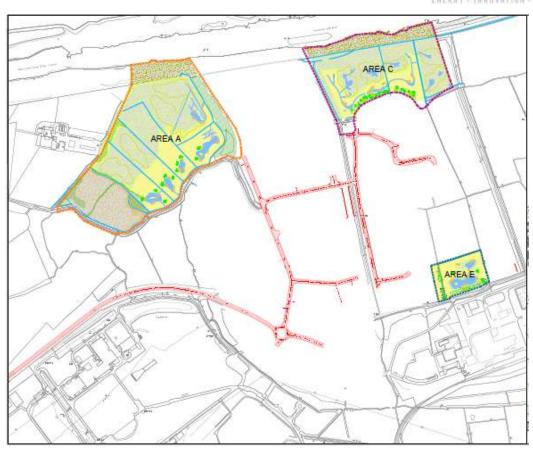


View from North East

Associated Committed Development



- Ecological Mitigation Areas A, C, and E
- Rail Line and Rail Head (first phase)
- Dry Cargo Berth (first phase)



Approach to Environmental Impact Assessment



- Environmental Impact Assessment
 - Assessment of the likely significant effects on the environment
 - Comparison of the effects identified from 2007
- Scoping
 - Scoping Report
 - Scoping Opinion
- Environmental Statement

What assessments are we doing?



- Archaeology
- Ground conditions
- Noise
- Visualisation

- Ecology
- Flood risk
- Transport
- Air Quality

Transport



- Transport report to accompany the planning application
- Traffic counts ongoing A5117 and Pool Lane
- Commitment to deliver multi-modal infrastructure remains
- Investigating opportunities for rail transportation
- Assessing worse case scenario of 100% road, as per original larger scheme

Air Quality



- 2007 assessment
 - Included detailed modelling of stack and traffic emissions
 - No significant effects
- 2016 Scheme
 - Stack height and location remain unchanged
 - Reduction in capacity of the plant
- Proposed assessment
 - Baseline environment
 - Changes to methodology and standards
 - Detailed modelling

Our next steps





Engaging with the community



Informing and engaging the local community:

- Community contact points established (freephone; email; contact form; freepost)
- Community Newsletter issued to surrounding communities (including tear-off form)
- Letters issued to elected representatives
- Media coverage in local newspaper
- Plans to be made available on the Protos website

Keeping you in the picture:

- Planning application documents to be made available to view online
- Contact points maintained
- Protos website to be kept updated
- Updates will continue to be provided through the Protos community newsletter



Any Questions