

# Financial implications of Emissions Trading Scheme

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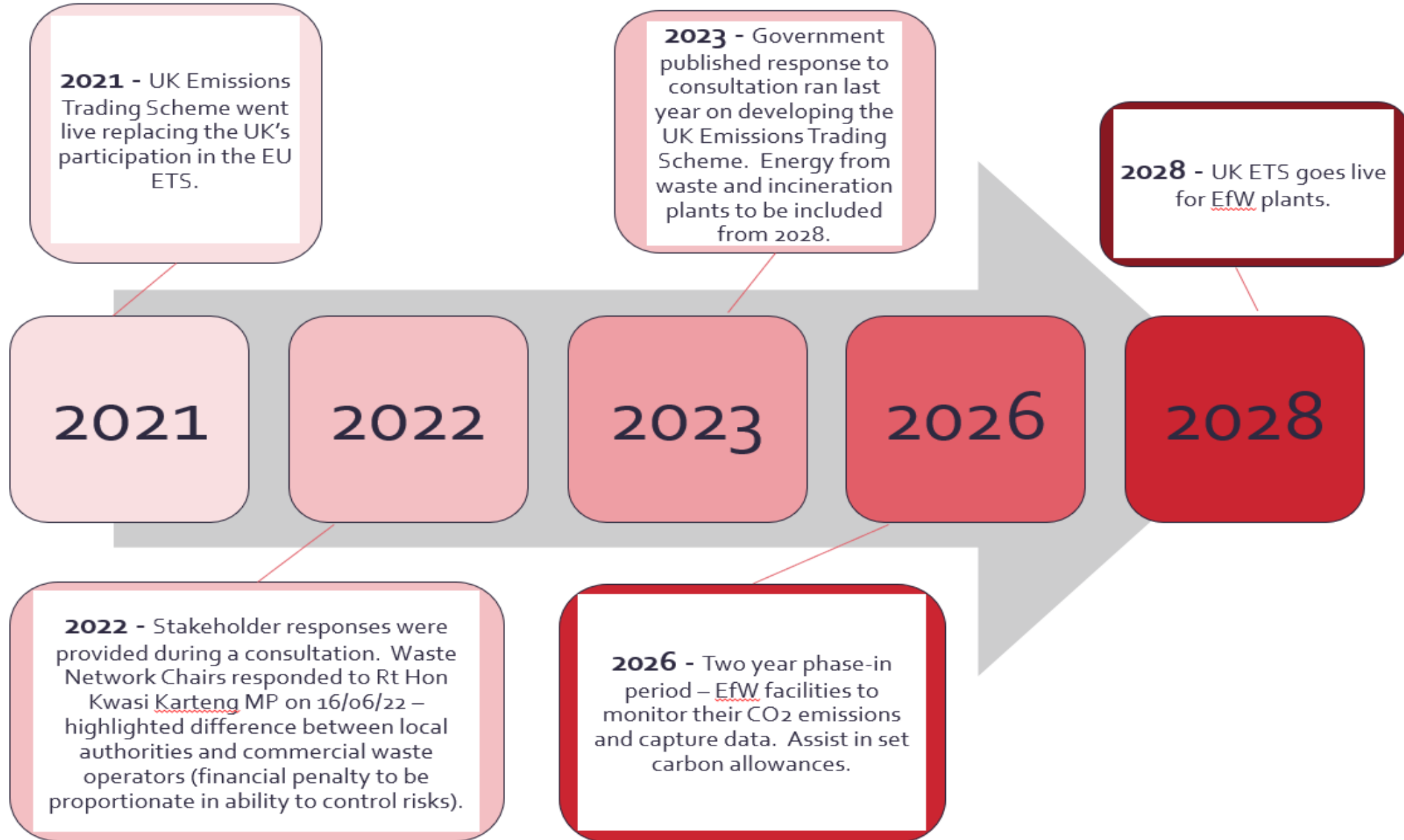
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# What is the UK ETS?

The UK Emission Trading Scheme (ETS) is a cap-and-trade system which caps the total level of greenhouse gas emissions, creating a carbon market with a carbon price signal to incentivise decarbonisation.

# Timeline of UK ETS



# Mitigations to reduce cost implications

Joint  
Municipal  
Waste  
Management  
Strategy

WLWA  
Programs

Joint  
opportunities

Legal advice

Reserves

# JMWMS

Achieve this objective...

Reduce  
Waste

...by tackling

Food

Textile waste

Plastic waste

More Reuse

...with a clear plan

A Plan for  
2030

Capture  
systems 2030

...delivered using

Data

Communications

...underpinned by

Skills

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# Programs

Communications

To better inform residents of complex recycling challenges and inform boroughs of recycling opportunities

Digital Twin

To decarbonise collection services and find immediate cost savings for boroughs

Social Value & Reuse

To decarbonise HRRC services and create social value

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# Joint saving opportunities

Food

£2m

- Reduce food in residual waste
- Increase food capture rate

Dry Mixed Recycling

£1m

- Reducing contamination from DMR

HRRC Saving opportunities

c. £2.5m

- Bulky waste segregation
  - Black bag splitting
  - Fair usage policy
  - Reuse service
  - Many more!

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**Thank you.  
Any questions?**