





















Delivering high achieving and quality services year in year out



Allgylchwch Fwy Recycle More



www.conwy.gov.uk



yr amgylchedd iawn i ailgylchu the right environment to recycle



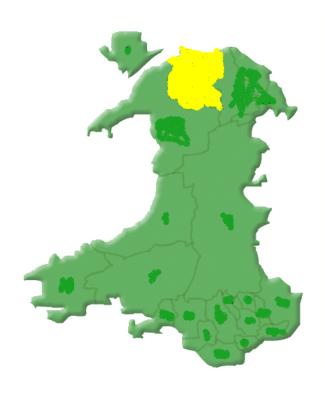
- Kerbside Collection Journey
- Digital Deposit Return Trial
- Concession Contract HRCs
- Electric RRV
- Keeping With the Jones'
- NNDR Properties
- Podback





Conwy County





- Population 116,000
- 57,000 households
- Towns Llandudno, Colwyn Bay, Conwy
- 80% of dwellings in coastal strip
- 20% mainly rural
- 27% of residents Welsh speaking



Kerbside Journey



- 2005- Weekly residual collection
- ~70k t landfilled, 18.9% municipal recycling rate, no kerbside recycling
- 2007 Fortnightly residual collection

Less landfilled, improved recycling rate, kerbside recycling

- 2018 4 Weekly residual collection
- ~70% municipal recycling rate
- ~20k t residual to EfW
- Weekly paper / card / glass/ plastic / cans / food waste / AHP

Fortnightly Textiles, SDA, Podback, chargeable Garden Waste collection service

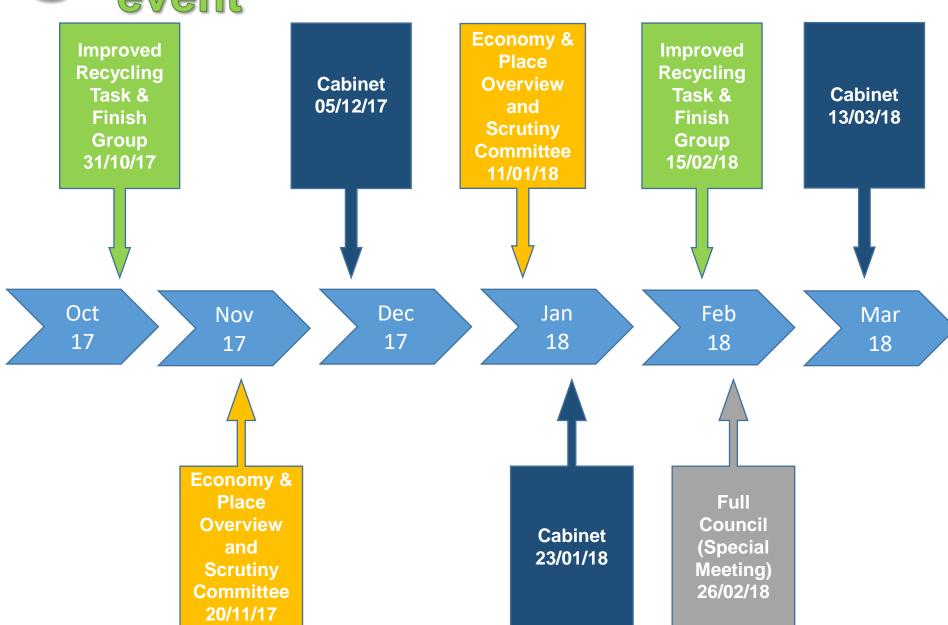
4 Weekly – Residual waste collection







Democracy is a process, not an event



4 Weekly Mitigating solutions:

Free bulky waste collection

Mobile recycling centres

Second bins

Additional recycling capacity

Special assistance

Communications and education





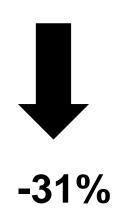




Results (compared to fortnightly residual waste collections)













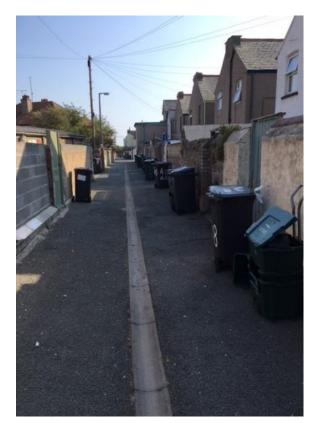
Savings – Vehicles / reduced disposal fees / Increase recyclate sales



4 weekly areas are looking tidy

... even in the more difficult of areas and also in back alley-ways. People who were once not recycling are now recycling People who were recycling some are now recycling more People look after their containers!





Digital Deposit Return









Some European Approaches

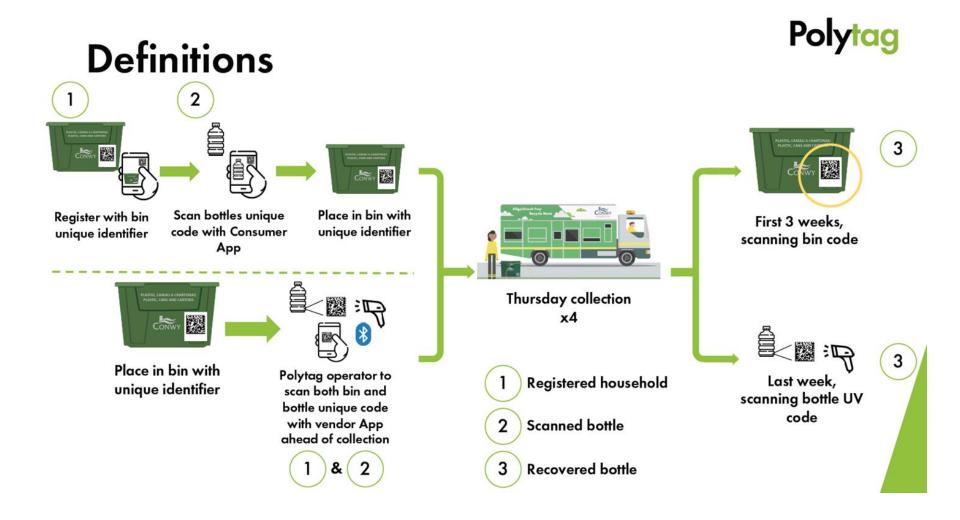








Digital Deposit Return Scheme



Digital Deposit Return Scheme





Digital Deposit Return Scheme

Benefits

- Compatible with existing collection infrastructure
- Easy household adoption
- Complimentary technology kerbside dDRS can complement reverse vending machines. More choice for the consumer
- Valuable recyclable materials retained in kerbside collections
- Rich data Composition ID to market recyclate to achieve best price

Concession Contract HRC



- High performing / Low cost
- Charge for DIY / construction waste
- Re-use Shop
- Booking System (+ manages cross county border visits)



- Profit Share
 - Re-use Shop
 - Contract profit



Electric RRV



- Development vehicle early days
- Completed most testing collection round
- Need to run consecutive days
- Plan for Charging Infrastructure





Keeping Up With the Jones







NNDR Properties



- 800 properties switched from Council tax to NNDR
- Contact
- Remove Bins
- Offer commercial waste collection service





Podback









Ailgylchwch Fwy (1)
Recycle More

Diolch! Thank you!















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