Climate Change Update

Environment Scrutiny Committee

Fliss Mercer, Director: Communities, Customer & Commercial Services 14 December 2021





Background

- Climate emergency declared July 2019 – but not a new focus
- TWC Becoming Carbon Neutral Plan – February 2020
- Telford & Wrekin Climate Change Partnership – June 2020
- 2 updates to Cabinet March/November 2021
- Summary of recent progress



a co-operative





TWC Emissions Trajectory





TWC Delivery

✓ Additional building retrofit schemes completed/in progress

✓ Continued progress on LED light conversion

✓ Enhanced green electricity tariff

 \checkmark ICT – lower energy devices and natural cooling installed in new datacentre

✓ New ways of working – sustained reduction in business mileage/printing/energy

✓ Electric vehicles:

✤6 electric vans in operation, 7 new EV ordered – supported by charging points

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✤2 electric minibuses for Arthog OEC ordered

✤2 e-bikes for enforcement officers ordered

✓ Dual recycling bins





TWC-led Community Delivery & Engagement

✓ Climate Change Fund:

Launched February 2021 - £100k for local climate change projects

 \bullet Oversubscribed

- 30 projects funded scrutiny involvement in decision making
- Cabinet update March 2022
- ✓ Trees and Seeds 4TW

✓ Plastic Free:

Ocean Fish Trail – 23 schools
Plastic Free Litter pick – 8 locations

✓ Carbon watchers pilot





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Partnership Working

- T&W Climate Change Partnership:
 - >30 organisations involved in partnership
 - Draft action plan developed 6 themes
 - ➢ Consultation 525 people took part, including young people
 - ➢ Plan to be finalised − 15 December
- Plastic Free Taskforce:
 - ➤ Aim Plastic Free Borough by 2023
 - > Town Councils signed up and working towards Surfers against Sewage accreditation

- Integrated Care System:
 - Health organisations, TWC and Shropshire Council
 - System-wide Green Plan by end March 2022





Coming soon...

- Newport Swimming Pool grant-funded decarbonisation project:
 - > Air source heat pump, improved insulation, and lower pool depth
 - ➢ Will save 115 tonnes CO_{2e} per annum
- Housing sustainable Nuplace development available to reserve, temporary accommodation retrofit project

- Climate change investment:
 - > Cabinet approval November 2021, aim to launch April 2022
 - ➤ £1m programme, invest from £5
 - Wider benefits
- Events:
 - ➢ Youth climate summit (24 March 2022) @ Enginuity
 - ➢ Spring into St Georges (23 April 2022) − sustainability focus





Questions

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