



**CLIMATE AND THE ENVIRONMENT
SCRUTINY & IMPROVEMENT COMMITTEE
FRIDAY 16 DECEMBER 2022 AT 10:00AM
CIVIC CENTRE, RIDLEY STREET, REDCAR, YORKSHIRE, TS10 1TD**

CONTACT
Sue Fenwick
(01642) 444413
6 December 2022

CIRCULATION

Councillors Thomson (Chair), Craig (Vice Chair), Baldwin, Brook, Cawley, Jones, Morgan, I Nightingale, Pallister, Rider, Stuart Smith, V Smith and Waterfield.
Councillors Foggo, Hunt, Lanigan and Westbury (Cabinet Members - for information)
All Members of the Council (for information)
Managing Director (Head of Paid Service)
The Press [except for Confidential item(s)]

A G E N D A

	<u>Pages</u>
1. Apologies for Absence.	
2. Declarations of Interest.	
3. To confirm the minutes of the meeting held on 4 November 2022 and note the attendance matrix	1 - 8
4. Relevant Cabinet Reports.	
Would Members please refer to their copy of the Cabinet Workbook for the meeting (these papers will follow).	
5. Reports of the Managing Director (Head of Paid Service):	
a. Climate Change Performance Presentation	9 -13
b. Environment Performance Presentation and discussion	To be tabled
c. Recycling Caddies	14 – 16
d. EV Charging Strategy	17 – 25
e. Solar and LED installations	Verbal update
6. Action Update	26
7. Any items the Chair certifies as urgent.	

CLIMATE AND THE ENVIRONMENT SCRUTINY AND IMPROVEMENT COMMITTEE

A meeting of the Climate and the Environment Scrutiny and Improvement Committee was held on 4th November 2022 at the Civic Centre.

PRESENT Councillor Thomson (Chair),
Councillors Baldwin, Brown (substituting for
Councillor Brook), Cawley, Craig, Jones, Morgan,
I Nightingale, Rider, V Smith and Waterfield.

OFFICIALS R Hoof, J Hosie, C Moon, R Puggmurr and P
Rice.

IN ATTENDANCE Councillors Foggo and Hunt.

APOLOGIES FOR ABSENCE

Apologies for absence were received from Councillors Brook and S Smith.

4. TO CONFIRM THE MINUTES OF THE MEETING HELD 23 SEPTEMBER 2022

AGREED that the minutes of the meeting held on 23 September 2022 be confirmed and signed by the Chair as a correct record.

With regards to responsibility for neighbourhood maintenance, regular meetings have been established between Beyond Housing and the Cabinet Member for Neighbourhoods and Housing.

5. RELEVANT CABINET REPORTS

Tees Valley Enhanced Bus Partnership

The Assistant Director – Environment outlined the Cabinet report and advised of the partnership working to enhance services should funding become available.

As part of the ensuing debate, the following points were made:-

- A Member sought further information around timescales for implementation.
- The Assistant Director – Environment confirmed that all work to ensure the partnership can act quickly was in place, however there had been no information on when funding was to be received.

- The Cabinet Member for Highways & Transport advised that work would be collaborative with input from Cabinet Members across the Tees Valley.
- It was acknowledged that work was underway to improve transport links between Middlesbrough and Redcar, and Middlesbrough and East Cleveland hospital. A Member sought assurance that the infrastructure would be carefully considered before any decisions are made, and that neighbouring authorities decisions will not be replicated in Redcar & Cleveland if not appropriate.
- The Assistant Director – Environment confirmed that engineers and the transport team were heavily involved in processes to ensure a sensible solution was agreed.
- A Member stressed the importance of giving consideration to East Cleveland should funding be realised.

:-NOTED

6. TREE PLANTING STRATEGY

The Service Lead – Safer Communities confirmed the Borough's commitment to tree planting, gave an update on the response to ash die back and our commitment to the bio diversity strategy. In 2021 4,000 trees were planted across 30 sites. Challenges faced included timescales, covid rates and community challenge. The unpredictability of weather and the dry summer also caused some issues. Looking forward to 2022 site suggestions were gathered from Streetscene Officers, building on their local knowledge. 25 sites were identified with around 17,000 trees being planted this year.

As part of the ensuing debate, the following points were made:-

- A Member noted that no trees were planted in Teesville ward in 2021, and queried whether Beyond Housing planned to continue with their trees planting scheme?
- The Assistant Director – Environment confirmed that, whilst Beyond Housing did have a schedule of works for tree planting across the borough, to include Teesville, it was not known when this would take place.
- A Member asked whether there would be an option for residents to have responsibility for commemorative trees planned for the Borough.
- The Assistant Director – Environment confirmed this would be the hope for any commemorative trees planted at residents

request, and that work was being undertaken to explore best practice.

- A Member requested that information on both the previous and future planting programme is shared with Members.
- The Assistant Director – Environment gave assurance that, although tree planting was labour intensive, that when work does commence in late November the team can successfully plant the required number of trees within the agreed timescales.
- A Member sought further information on the arborist team responsible for managing Ash dieback across the Borough?
- The Assistant Director – Environment confirmed that the work is currently sub contracted through the procurement process due to internal capacity pressure.
- A Member asked what happens to the wood from Ash trees when they are removed? And whether it was possible to use this wood to offset some of the cost of planting new trees?
- The Assistant Director – Environment advised that the current contractor removes the felled trees, but that they could see no reason the wood could not be repurposed and that options will be considered when the volume of trees removed increases.
- A Member requested regular updates by Ward are shared with Members.
- The Chair requested a policy on the Borough's use of pesticides, and that it would be helpful to produce a statement on short term arrangements and long term plans.
- A Member felt it was essential to engage and involve children and their families in the planting and decision making, particularly of more mature trees as this may reduce the chances of the trees being destroyed.

7. RECYCLING UPDATE

The Assistant Director – Environment, shared a presentation on the background of recycling across the Borough, the basis of the current system and current performance. The impact of contamination and implication of Environment Bill is a major barrier in forward planning as there is a need to be cautious around long term implications of service variables and the volatility and difficulty in forecasting.

Options around individual and co-mingling of waste were shared and it was confirmed that one as part of the Environment Bill there was a proposal to commence collection of food waste.

The Assistant Director – Environment, outlined some services options and welcomed thoughts from Members.

An invitation was extended to Members for them to visit the material recovery facility.

As part of the ensuing debate, the following points were made:-

- Members welcomed the invitation to visit the recycling facility.
- In terms of the option to gradually roll out black bins with different coloured lids, rather than the current bins of different colours, was welcomed on cost savings alone.
- A Member noted that the black bins were environmentally better given that they are made from 80% recycled material.
- A Member asked whether any savings realised would be passed onto the residents?
- The Assistant Director – Environment confirmed the savings would mitigate the cost of the Local Authority subsidising the costs.
- A Member asked whether smaller domestic waste bins were available to residents, given that general domestic waste was generally decreasing whilst recycling materials were increasing.
- The Assistant Director – Environment agreed to look into options for smaller bins for residents.
- A Member sought clarification on whether paper caddies were still to be used, and the cost of supplying them?
- The Assistant Director – Environment, confirmed that caddies are still being used but that only 8% of paper is recycled through the current scheme as fewer people are using them. The caddies cost £5 to the Local Authority but are given out free of charge to residents. It was acknowledged that a decision was needed over what advice to give residents on use of the caddies.
- A Member suggested the caddies could be used for glass rather than paper.
- A Member suggested alternatives, such as bags, for paper waste. That they may be benefits in looking at a separate storage for both paper and food waste.
- The Committee agreed in principle to the phasing out of caddies for paper collection but requested work is undertaken to look at options for caddies prior to any communications with residents.
- A Member felt it was essential to make it clear, when planners are building new houses, that residents are required to purchase their own bin.
- The Cabinet Member for Highways and transport advised that there was £25,000 difference in cost between a split body and single body recycling vehicles. It was accepted that, whilst short term savings could be realised in purchasing single body vehicles that any changes in legislation may affect requirements going forward.

- A Member suggested engaging schools in a recycling challenge/initiative. They also suggested that extending this to the recycling of electrical goods may also generate an income for schools.

RESOLVED that black bins were to be rolled out in due course.

8. **ELECTRIC VEHICLE CHARGING UPDATE, STRATEGY AND ACTION PLAN**

The Assistant Director – Climate Change gave a presentation on current and future electric vehicle ownership across the Borough and outlined some barriers to meeting the Government requirements. Challenges in terms of the installation of electric vehicle chargers included location, grid capacity and affordability. The need to strike the balance with any loss of standard parking bays in car parks also needed to be considered. Moving forward TCVA were funding a number of chargers within car parks across the borough.

In terms of the Borough's strategy the hope was to lead by example, to encourage businesses through strong strategic partnerships to drive take up electric vehicle charging, and to focus also on destination charging.

As part of the ensuing debate, the following points were made:-

- A Member sought information on home charging points, and whether they remained the property of the company who install them? Also the cost to charging a vehicle overnight, and whether there was any truth in 'drive through' super-fast charging at fuel stations.
- The Assistant Director – Climate Change advised that ownership of the charging pods differ dependant on the company. That the cost of electricity to charge a vehicle at the owners property were the same rate as home electricity. Some fuel stations are putting in extremely fast chargers at petrol stations, meaning that cars can be around 80% charged in 20-30 minutes.
- A Member asked whether the Local Authority are responsible for any costs of public available charging points across the Borough.
- The Assistant Director – Climate Change, advised that the Local Authority have not had to finance any elements or surveys of these to date.
- The Assistant Director – Climate Change confirmed that, in terms of East Cleveland, that Loftus would be as well connected as anywhere else in the Borough and that Skelton already has some charging points. One barrier in the Borough in the number of properties with no off-street parking.

- It was agreed that although the Local Authority is aspirational in its plans, that the current climate means that funding public charge points is not necessarily the right decision at this current time.
- A Member suggested working with the private sector such as supermarkets to collaborate closely with them plans that would support residents.
- A Member asked whether there are planning requirements for the number of charges per new housing estate?
- The Assistant Director – Climate Change advised that all new residential and commercial property needs to be built with charging provision.
- A Member shared concern around trip hazards when residents are charging their vehicles across public pavements and whether the Local Authority can issue advise of what is appropriate?
- The Assistant Director – Climate Change, confirmed that there is no current caselaw regarding the safe charging of electric vehicles, but that discussion will be held with legal colleagues to discuss what information and advice can be given to residents.
- EV Matrix to be maintained and include a column for estimated implementation dates.
- In terms of the strategy, the Assistant Director – Climate Change welcomed comments from the Committee and will produce a final strategy which will be brought to the next Committee before being considered by Cabinet.

9. **ACTION UPDATE**

The Committee considered the update on the progress made against outstanding actions from the previous meeting of Climate & The Environment Scrutiny and Improvement Committee and Members were offered individual information on gulley's within relevant Wards from the information held on file, prior to a digital system being implemented.

:- NOTED

ATTENDANCE RECORD - 2022/23

Surname	First name	23.09.22	4.11.22	dd.mm.yy	dd.mm.yy	dd.mm.yy	dd.mm.yy	dd.mm.yy	dd.mm.yy	dd.mm.yy	Total Meetings Attended / total possible
Thomson	Phillip	✓									
Brook	Adam	RA									
Cawley	Ceri	✓									
Pallister	Lynn	RA									
Morgan	Carol	✓									
Jones	Chris	Apols									
Nightingale	Irene	Apols									
Baldwin	Neil	✓									
Rider	Vera	✓									
Smith	Stuart	Apols	Apols								
Smith	Vince	✓									
Craig	Julie	✓									
Waterfield	Stephen	X									
Substitutes											
Brown	Alec	✓									
Richardson	Carrie	✓									

Key	
✓	Attended
RA	Apologies Submitted (replacement attended)
Apols	Apologies Submitted (no replacement)
X	Did Not Attend (no apologies received)
C	Cancelled Meeting
n/a	Not a Member

Reason for Absence (NB Full details may not be provided for reasons of confidentiality)	
1	Personal Commitment
2	Work Commitment
3	Illness/Medical
4	Conflicting Council Commitment
5	Other
6	Civic Duties

An aerial photograph showing a large building with a flat roof covered in solar panels. The building is surrounded by parking lots and other industrial or commercial structures.

Climate Change 2022/23

An aerial photograph showing a large building with a flat roof covered in solar panels. The building is surrounded by parking lots and other industrial or commercial structures.

RCBC - Performance Summary

Overview & Scrutiny Committee

Quarter 3

October to December 2022

- On track to hit several key Action Plan targets:
- Double fleet-specific EV charge points by 2023
 - Central Depot chargepoints now installed
 - Skelton Depot chargepoints before Xmas
 - Make 20% of Council fleet zero or low emissions by 2023
 - 25 new EV's ordered
 - 11 already in the fleet



Quarter 3

October to December 2022

- Establish feasibility of HVO as a fuel source for the fleet
 - HVO now in 3 x street sweepers and 1 x RCV
- Move all Council services away from using peat based fertilisers in the course of operations
- Lower emissions road resurfacing contract
- North East's first net carbon neutral road resurfacing schemes
 - C/N organisation
 - colder mix
 - larger aggregate area
 - lower course depth
 - use of offsetting






Quarter 3

October to December 2022

- Low Carbon Design Guide finalised
- Currently re-aligning climate change approach with realities of budget situation
- Tees Valley Hydrogen Transport Hub Bid launched end of November (Cars, Vans and potentially RCV)
- Reduced PSDS Bid launched – Highcliff Primary School
- LEVI (Local EV Infrastructure Fund) – unsuccessful bid but feedback positive for phase 2 bid
- Building Temperature Guidance – average 19 degrees

Managing Director's Dashboard

Measure	Current Performance	Target for 2022/23	Direction Of Travel
Reduction of carbon emissions from Council estate	3711	Reduce by 5%	
Council Co2 Emissions (tons per annum)	7640	7200	
Percentage of permanent vehicle fleet zero or low emissions	6.63%	20%	



Briefing Note

Recycling caddies.

Agenda Item 5c

To: Climate and the Environment Scrutiny & Improvement Committee

Date: 16th December 2022

From: Waste & Fleet Services – Service Lead

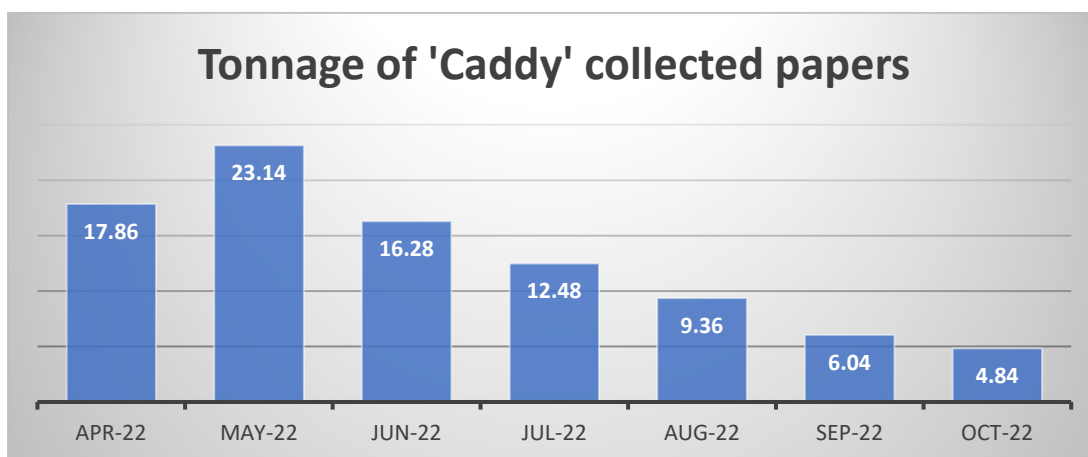
Ref:

1. PURPOSE OF REPORT

- 1.1. To recommend the council stops issuing replacement recycling bin-caddy inserts and no longer actively promotes their use.

2. BACKGROUND

- 2.1. The Council's current recycling contract accepts a fully co-mingled recycling waste stream. Bin-inserts called 'caddies' have previously been supplied to residents to encourage residents to separate newspaper and pamphlets.
- 2.2. Where the separation of materials by residents can be effectively encouraged, and maintained through the collection and sorting process, it helps reduce contamination and maintains a higher quality of recyclable material which then commands a higher value at resale.
- 2.3. **Participation rates.** Participation rates in the use of caddies has been declining as the graph below illustrates:

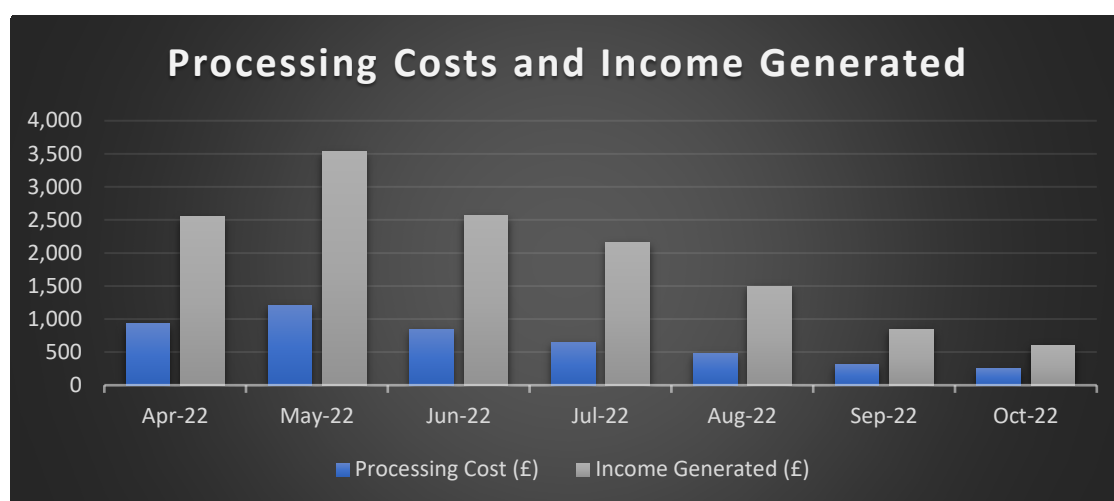


- 2.4. Reasons behind this decline is likely to include:

- Lower volumes of paper being purchased/ utilised by householders as they transition to digital news sources or forgoing of non-essential purchases as household budgets tighten.

- Residents encountering difficulties in using caddies as they can impede use of the rest of the co-mingled recycling bin.
- Caddies getting lost/ misplaced or repurposed by the householder.
- Collection staff have also expressed concerns around long-term use and manual handling and wrist injury from manipulation of the caddies, with each staff member handling hundreds a day in the course of their duties.

2.5. Income levels are also dropping, paper collected separately in caddies only represents approximately 1.5% of the total dry recyclable material collected annually by the council. Glass represents circa 25% and cardboard is the next biggest fragment of RCBC kerbside domestic recycling at over 12%.



2.6. **Caddy costs.** The cost of sustaining caddy use is also of concern. Although the caddies can currently be purchased from suppliers for circa £5.63p each, the full costs associated with work incurred by the Council to handle customer requests for replacements may add an estimated £17 to £31 per transaction.

Since January 2021 6,900 replacement caddies have been ordered by the council. On this basis it is estimated 300 replacement caddies are being issued per month. Expenditure on buying the replacement caddies alone equates to circa £1,700 per month against an approximate net average improvement in monthly income because paper separated of only £818.

3. RECOMMENDATION

- 3.1. For the time being those caddies still in use by residents would be emptied and materials recycled, however no more replacement caddies would be issued. Residents without a caddy can be reassured that all papers previously put in caddies can be put into the main body of the recycling bin.
- 3.2. Going forward source segregation of recyclable materials by the householder is the preferred strategy under new UK legislation. This approach also has potential for significant financial benefits when it is implemented with the focus upon targeting the high 'quantity' recyclable material fragments i.e. fibre (cardboard) and then glass; whilst simultaneously concentrating on obtaining and sustaining quality throughout the collection and processing stages.

As part of ongoing savings and service optimisation requirements RCBC Waste Services is currently building the capability to digitally model and examine what might potentially be the most optimal collection strategies for weekly service provision to all its circa 67,000 residential properties. This will inform future recommendations for recycling improvements.

Agenda item 5d

REDCAR & CLEVELAND BOROUGH COUNCIL EV CHARGER STRATEGY

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INTRODUCTION

Nationally, electric vehicle (EV) registrations continue to rise in absolute numbers, with 15,094 new registrations in February 2022 (10,417 Battery Electric Vehicles and 4,677 Plug-In Hybrid Electric Vehicles). Total new car sales for the month were 58,994, therefore roughly 25% of February 2022 sales were fully electric or hybrid.

In addition, The Government has banned the sale of all new fossil fuelled cars from 2030. (NextGreenCar.com, 2022).

On a more local level, Transport for the North (TfN)'s EV Charger Infrastructure Framework¹ estimated electric vehicle ownership in the Borough in 2020 at 150, rising to 3,700 in 2025 and 18,000 by 2030.

This significant growth anticipates 200 public chargers by 2025 and 450 by 2030 for use by residents only. If we are to cater for tourists with destination charging as well, these figures increase to 245 and 550 respectively.

SUMMARY

As a Local Authority, we are involved in 'street alterations and parking (Gov.uk, 2022)², but are not solely responsible for the provision of EV Charging, and support and encouragement is being provided to businesses across the region to assist with this.

There are several challenges facing the EV Charger Rollout in the Borough: grid unavailability being the main issue. In areas where this is a particular problem, additional grant funding is being investigated to ensure a network of chargers right across Redcar & Cleveland.

National companies, predominately supermarket chains and hotels, are responding to the growing EV market, and complementing EV charger numbers being installed by councils.

Key priorities are:

- lead by example – delivering publicly available EV charging infrastructure
- replace legacy chargers – improving the quality of what we already have
- ensure EV charging is available to residents with on street parking
- provide adequate destination charging to attract tourism
- encouraging business to install EV charging facilities for staff
- forge strategic partnerships and explore innovative solutions

PROGRESS TO DATE

There are existing pre-existing EV Chargers in several public locations across the Borough which are available for anyone to use. In addition, the Council has installed charging points solely for use by its fleet vehicles at Central Depot in Dormanstown, and Skelton and Grangetown depots to support the existing EV van fleet in the Council.

The warranties on many of these EV Chargers, both public and private, have now expired, or are due to in the next eighteen months. Maintenance of these has been poor, with some now constantly out of order, and many functioning intermittently. For that reason, a new supplier has been sought.

In 2021, dual chargepoints were installed in Skelton and Loftus as part of broader place development work. These are in place until 2025 and are currently operating well.

In 2022, two major projects in the Borough were launched.

- TVCA are operating a centrally run project, funded by ORCS (On-Street Residential Chargepoint Scheme), which is currently rolling out EV Chargers in public car parks in Loftus, Redcar and Guisborough.
- The Council itself is working with a partner to implement 22 kW (fast chargers) in several planned locations. This arrangement would see capital costs for the installations borne by the partner with the Council taking an income from the net profit of the charger, in lieu of a lease. The first installations under this arrangement are at Seafeld House car park and the Civic Centre car park in Redcar.

This will provide the model for the vast majority of chargers installed by the Council, however there may be the occasional Council-funded installation which will also require maintenance to be paid, but all profit returned to Redcar & Cleveland.

An EV Charging location map has been added to the website and can be accessed [Redcar and Cleveland EV Charging Points \(arcgis.com\)](https://www.redcarandcleveland.gov.uk/arcgis.com). This is updated as public chargepoints are added.

KEY PRIORITIES

LEAD BY EXAMPLE

The Council has been pro-active in its use of electric vehicles in the fleet, with ten Nissan ENV200 being used by various departments across the Council, as well as an EV for the Mayor's car.

Twenty-five additional EV vans have recently been ordered to further increase the Council's EV fleet.

In addition, the car leasing scheme promoted by RCBC has focused on promoting electric vehicles to employees, and work is ongoing to see if there are options for longer leases to enable this offering to be available to employees in the lower salary ranges.

REPLACEMENT OF LEGACY CHARGERS

The priority for public chargers has been to start a replacement programme of existing chargers, located in areas of high use. Those at Seafeld House and the Civic Centre car parks were installed in August 2022, with a potential route forward for Windy Hill car park in Marske identified, replacing the now defunct existing model.

ASSIST RESIDENTS WITH ON STREET PARKING TO CHARGE

The Government have placed emphasis on ensuring EVs are a viable option for all and, to that end, have offered grants to help local authorities place them in areas where there is a high incidence of residents without off street parking or garages. This is known as On-Street Residential Chargepoint Scheme (ORCs).

This is being implemented by TVCA with Phase 1 providing public charging in Fisherman's Square car park and West Dyke Road car park in Redcar, North Road car park in Loftus and Fountain Street long stay car park in Guisborough. Locations for Phase 2 are being proposed and surveyed.

Part funding is also available to RCBC via ORCs and additional locations are being investigated.

ENCOURAGE BUSINESSES

The Government is offering excellent incentives to businesses currently to move their company car fleets over to electric. Businesses are offered grant of £350 per charger, via the Workplace Charging Scheme³, towards EV Chargers being installed for use by their staff. Grants are available for up to forty chargers in total, across as many sites as required.

In addition, staff receiving company cars are only being charged Company Car Tax at a rate of 1% in 2022/3, to speed up adoption. This has been particularly beneficial to company owners and their senior staff.

Many businesses are still not aware of these incentives, and it is important to liaise with all businesses in Redcar & Cleveland to share the news and encourage uptake. This is being carried out by the Business Engagement Team.

DESTINATION CHARGING⁴

Consideration will be given to locations where drivers are likely to visit for the day, to ensure there is adequate charging to encourage them to visit. Places like seaside resorts, museums, country parks and stately homes. These are likely to be a mixture of locations where charging will be installed by the Borough or TVCA, as well as private organisations wanting to promote their attraction.

STRATEGIC PARTNERSHIPS

In addition to standard EV charger arrangements, there are companies offering other opportunities such as forecourt charging. These organisations lease land in busy traffic areas and build an off-street rapid charging garage style forecourt with amenities.

Two locations in the Borough have been identified as suitable sites, and these are being advertised to interested parties.

INNOVATIVE PROJECTS

The LEVI (Local Electric Vehicle Infrastructure) Fund has recently started its first round of pilot projects, with the opportunity of a second round of pilot projects in 2023. The Council would look to propose an innovative project combining surplus solar PV production, with battery technology and EV Charging.

In addition, the funding landscape is constantly reviewed for EV Charging and grid upgrade grant opportunities.

OTHER CONSIDERATIONS

GRID AVAILABILITY

Grid availability has been one of the biggest challenges to date. Several promising locations for chargers have had to be shelved as the cost to upgrade the grid has made the location uneconomic. This is a particular issue in Saltburn. Two 7 kW chargers are being installed in Cat Nab car park, as the grid cannot support more.

A recent grant bid application for assistance with grid upgrade costs, offered by the North East and Yorkshire Energy Hub failed, but other options are being investigated.

ON STREET CHARGING

This is split into two areas:

- on street charging using street furniture and the Council's electricity supply
- facility to allow residents to charge their vehicles using their own electricity supply.

London, and other cities in the UK, have implemented on street charging using supply from lighting columns or dedicated bollards/posts. Many lighting columns in Redcar & Cleveland are set back from the edge of the pavements, making this option difficult for us to implement. Adding bollards/posts to the streets does offer a solution but adds to potential obstructions on pavements.

There is a call from residents with on street parking to consider a method to enable them to charge their vehicles using their own electricity supply. The driver for this is to keep their charging costs within their control, rather than paying an uplift to charge via a charging network. There is a reluctance to offer a solution at this time as the legal implications to the Council, in the event of an accident, are still to be determined by English law.

More work will be required for dedicated on street charging and there are a number of Innovate UK trials taking place across the country, to determine the best solution.

ACCESSIBILITY

Wherever possible, we are ensuring our EV bays are the same size as disabled bays to provide greater accessibility. For the same reason, parking stops will be installed as opposed to bollards to help vehicles stop at the correct position. Bollards can prevent those in wheelchairs accessing the charger. Where possible, dropped kerbs will be installed.

The British Standards Institute has recently issued BSI 1899:2022⁵ 'a new standard giving designers, procurers, and installers essential specifications on how to provide accessible public chargepoints for electric vehicles'. Future installations in the Borough will take account of these Standards.

FUTUREPROOFING

The number of EV Charging points provided in new or refurbished car parks in the Borough will be reviewed and agreed between the Climate Change, Place Development Investment and Highways Teams going forward.

An important aspect of EV Charging projects is to ensure the future of the installed network. Unlike previous iterations, upgrades to equipment are included in arrangements with Zapcharged.

Other barriers to futureproofing will be assessed as they become apparent.

REFERENCES

1. [TfN EV Charging Infrastructure Framework \(windows.net\)](#)
2. [Electric vehicle charging infrastructure: help for local authorities - GOV.UK \(www.gov.uk\)](#)
3. [Workplace Charging Scheme: guidance for applicants - GOV.UK \(www.gov.uk\)](#)
4. 'Destination charger - is a term coined by Tesla to describe a Supercharger or recharging station that is situated somewhere that is fun, offers amenities, or is otherwise worth visiting aside from simply juicing up the battery'.
5. [PAS-1899 | BSI \(bsigroup.com\)](#)

Existing / Proposed	Public / Private	Site	Unit Numbers	Type	Power	Warranty expires	New / Refresh / Remove
Existing	Public	Handale Car Park Loftus TBC	2	Double	7kW 22kW	2025?	New
Existing	Private	Central Depot, Limerick Road Redcar TS10 5JU	6	Double	22Kw	2021/22	New
Proposed	Public	Cat Nab Car Park, Saltburn Bank, Saltburn-by-the-Sea TS12 1NY	1	Double	7 kW		New
Proposed	Public	West Dyke Road Short Stay Car Park, West Dyke Road, Redcar, TS103ED	3	Double	22 kW		New
Proposed	Public	Fisherman's Square Car Park, Lord St, Redcar TS10 3BJ	6	Double	22 kW		New
Proposed	Public	Fountain Street Car Park, Fountain St, Guisborough TS14 6QF	6	Double	22 kW		New
Proposed	Private	South Tees Business Centre (Business Units 9-16)	8	11kw			New
Proposed	Public	Coatham Bowl, Coatham, Redcar	TBD	TBD			New
Proposed	Public	Majuba Road Car Park, Majuba Road, Redcar, TS10 5BJ	TBD	TBD			New
Proposed	Public	Marine Parade, Saltburn-by-the-Sea TS12 1DZ	2	Single	50Kw DC		New
Proposed	Public	Loftus (Former Library Site) Hall Grounds Car Park	4	Double	7kW 22kW	2024	New
Proposed	Public	West Street Car Park, 6 West St, Normanby, Middlesbrough TS6 0LF	1	TBD			New
Proposed	Public	Guisborough High Street - Location TBD	TBD	TBD			New
Proposed	Public	Flatts Lane Country Park, Flatts Ln, Middlesbrough TS6 0NN	TBD	TBD			New

Proposed	Public	Walkers Row Car Park, Guisborough, TS14 6HP	TBD	TBD			New
Proposed	Public	Coronation Park, Coronation Rd, Loftus, Saltburn-by-the-Sea TS13 4PS	2	Double	22kW		New
Proposed	Public	Kirkleatham Museum, Kirkleatham, Redcar, TS10 5NW	TBD	TBD			New
Proposed	Public	Kirkleatham Walled Garden Car Park	TBD	TBD			New

Climate & The Environment Scrutiny and Improvement Committee – Action list

Actions from 23rd September 2022

<p>GULLEY CLEANING</p> <p>The borough's cleaning schedule to be shared with Members</p>	<p>R Hoof</p>	<p>As discussed at the scrutiny meeting on the 4th of November the gully cleaning schedule is currently a paper-based system. Work is underway to move information relating to all highway assets on to a new IT system which will allow better data management and reporting, including work programmes. In the interim the Highways Team can provide gully cleaning programmes in hard copy if requested.</p>
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Actions from 4th November 2022

<p>TREE PLANTING STRATEGY</p> <p>Ash Dieback An options paper to be produced for a future Committee to include recommendations, taking into consideration aspirations for repurposing the trees.</p>	<p>R Hoof</p>	<p>Date to be confirmed when paper will be available.</p>
<p>RECYCLING UPDATE</p> <p>Members welcomed the offer of a visit to the recycling facility, dates are being explored.</p>	<p>R Hoof</p>	<p>Visit to the recycling facility arranged for 13 December 2022</p>