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## **CLIMATE CHANGE STATEMENT**

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### **Waste Management**

#### **Garden Waste Collections**

Garden waste collections will recommence on Tuesday 2 April 2024 with collections taking place every two weeks. Communications are ongoing and the collection calendar on the website and CardiffGov mobile app have been updated to show the garden waste collections for each property.

#### **Segregated Recycling Update**

Segregated recycling has been rolled out to a further 36,000 properties in Ely, Gabalfa, Grangetown, Heath West, Llandaff, Pentwyn, Pentyrch, Radyr, Rhiwbina, Splott and Trowbridge. Early review of the materials being processed has shown a significant reduction in contamination and improvements in the quality of recyclable materials. Furthermore, we are seeing improvements to the street scene in areas where co-mingled recycling created issues due to split bags from birds and vermin looking for food. The final phase of the rollout will be undertaken in summer 2024, with a further 80,000 properties being moved to the segregated recycling service.

### **Climate Change**

#### **Cabinet Report**

The Cabinet considered a report this month, which noted some significant progress in delivering our One Planet Cardiff climate change agenda, with a range of high profile and innovative projects now operational or commissioned and in progress. Highlights include the Lamby Way Solar Farm, the construction of the Cardiff Heat Network, a growing range of cycle priority and EV charging infrastructure, and nearly 80,000 new trees planted by the end of the current growing season.

As part of our overall transport strategy that was set out in the Transport White Paper, we will shortly be publishing our EV delivery strategy or roadmap. This proposes to bring forward up to 100 new public EV charging points over the next two years, focused on those residential areas of the city which have limited off-street parking. In addition, a new domestic energy efficiency grant scheme, called LAFlex, has been launched and good progress is being made on our sustainable, low carbon food agenda, with innovative pilot projects to prepare and redistribute surplus food now operational and plans for local community food growing initiatives also taking shape.

Our work to implement the One Planet Cardiff strategy to date has also highlighted some considerable challenges in achieving Net Zero, which is why we have now

instigated a programme of work to develop a Green Paper on the next steps needed to address the climate emergency in Cardiff. This Green Paper will highlight the key issues and investment opportunities that can help to accelerate our progress and shine a light on those areas that need the most urgent focus from all stakeholders.

We have recently closed our call for the submission of One Planet Cardiff capital projects. This is a relatively small capital funding allocation that has been provided to support council service areas to undertake carbon or climate change related capital projects. Service areas have put forward over 30 innovative and imaginative projects that would help to reduce carbon emissions. Whilst the available budget will not be able to fund all of them, the projects will now be evaluated with the best ones receiving capital funding in 2024/25.

I am also pleased to report that initial carbon literacy training for council staff has been well received. There are now over 60 trained staff across the Council and further training is being scheduled for 2024/25. Carbon literacy is a certificated training course, which ensures that individuals have the fundamental understanding and skills to cascade change at home, work or school to reduce carbon emissions and climate change risks. Officers are currently in discussions with colleagues from Democratic Services about developing a similar programme for Members.

### **Climate Conversations**

I was pleased to attend a Climate Conversation event hosted by the Bengal Dragons Foundation on 30 January 2024 at the Senedd in Cardiff Bay. I participated in a panel discussion that discussed the challenges of climate change and explored ways in which communities can actively participate in a fair and just transition towards more sustainable lifestyles and, in particular, those from the South Asian community. It was a really thought-provoking event and provided a great opportunity for attendees to participate in the debate, to voice their concerns, share ideas, and discuss how best communities can address climate change and take collective action towards forging a more sustainable future.

Around 40 Climate Conversation events took place across Wales in December 2023 and January 2024. These events were funded by the Welsh Government but were organised and hosted by a range of different organisations who successfully applied to participate in the programme, including the Bengal Dragons Foundation. Other events held in Cardiff in January were hosted by Cardiff University, Fareshare Cymru and the Global Gardens Project in Gabalfa. The aim of these events was to build on Wales Climate Week 2023 and to encourage national, regional and local discussions on how we can tackle climate change in a fair way that could also inform the Welsh Government's consultation on a new [Just Transition Framework](#), which closed on 11 March 2024. The key findings from the Climate Conversations will be summarised in a final report to be published later this year alongside the results of the Welsh Government consultation.

### **Flood Risk Management**

#### **Strategy Update**

The drafting of the city's draft Flood Risk Management Strategy is near completion. Consultants have been appointed to assist with the production of flood mapping and

to undertake the Strategic Environmental Assessment and the Habitat Regulation Assessment. Once completed, all documents will be included in the public consultation on the strategy, which is expected to commence next month.

### Prevention Scheme Updates

#### **Cardiff Coastal Protection Scheme**

The initial on-site stages of the scheme have now started in preparation for the commencement of the construction phase. Vegetation clearance works and the delivery of rock armour to site has commenced. Extensive preparation work, including the application for discharge of pre-commencement planning and marine licence conditions are ongoing. Trial hole investigations to confirm the depth of utilities began earlier this month, with further ground investigations due to commence next month.

#### **Rumney Flood Alleviation Scheme**

Application for funding from Welsh Water was successful and consultants have been appointed to undertake the optioneering investigations for possible solutions to the unconsented combined sewer overflow. Flow monitors are due to be installed in numerous chambers by the end of this month so that real time data can be utilised to calibrate the required hydraulic models.

#### **Whitchurch Flood Alleviation Scheme (Greener Whitchurch)**

A well-attended public engagement event took place at Whitchurch Hub on 16 January 2024 and a further public engagement event will take place once designs have been finalised and prior to submission of a planning application. Non-intrusive drainage CCTV work and topographical surveys have taken place, with detailed ground investigations programmed to commence this month. These surveys will inform the detailed design of the flood alleviation scheme.

#### **Radyr Court Road Flood Defence Scheme**

Consultants have been appointed to develop the Business Justification Case and detailed design of the repairs to the flood defence along Radyr Court Road in Llandaff. Once completed, the design will be submitted to the Welsh Government for approval and further funding will be applied for to enable the construction of any remedial works.

#### **Nant Y Wedal Brook Flood Alleviation Scheme**

Consultants have been appointed to develop the Outline Business Case for the Nant Y Wedal flood alleviation scheme. Stakeholder engagement is planned and will take place over the coming months. Once completed, the Outline Business Case will be submitted to the Welsh Government for approval and further funding will be applied for to enable the development of the Full Business Case and detailed design.

**Councillor Caro Wild**  
**Cabinet Member for Climate Change**  
**22 March 2024**