Well-being Objective 3.1:

Cardiff Grows in a Resilient Way

Cardiff's growth will create major economic and cultural opportunities, but it will also put pressures on city infrastructures and public services. Successfully capitalising on the opportunity of growth and ensuring that its benefits are widely felt, whilst mitigating its effects, will define Cardiff's development over the next 20 years.

To ensure that Cardiff continues to grow in a resilient way, the Council committed to a programme of action in the following areas:

- Housing
- Transport
- Waste and recycling
- Clean streets

Key Successes in 2018/19

Housing

- The development of the new communities identified in the city's Local Development Plan (LDP) are continuing, with applications for a number of 'Strategic LDP Sites' received. An application for the majority of Strategic Site F (North East Cardiff) was submitted at the end of Quarter 4 for 2,500 homes, including significant investment in community, transport and green infrastructure and affordable housing. Completions are being delivered on multiple outlets within Strategic Sites C (Plasdwr, North West Cardiff), G (St Edeyrn's, East of Pontprennau) and F (North East Cardiff) with other sites at different stages of planning activity including Sites D & E (J33/ South Creigiau). Major new housing / community sites are successfully in construction in St Edeyrn's and Plasdwr.
- The target for delivering affordable homes covers a twelveyear period from 2014 to 2026 and during the first five years (2014-19) of this strategy the completion of 1,010 affordable homes was recorded against the target of 6,500, with affordable housing completions for 2018/19 at 237 (or 14%, below the target of 30%). This reflects the fact that completions from the strategic housing sites allocated in the LDP have not been coming forward at the rates originally set out by developers and that the nature of the programme of delivery would see higher numbers delivered in the later years of the plan.
- The strategy for delivering 2,000 Council homes was approved by Cabinet, and the Council is also on course to deliver the first 1,000 homes by 2022. Delivery will include around 600 new Council homes through the Cardiff Living Scheme and up to 1,500 new Council homes through the 'Additional Build' programme. Due to the nature of the programme and phasing schedule, the later years will see higher numbers of properties being completed.
- The city's planning service continued to provide an effective service, with the percentage of major planning applications determined during the year within agreed timescales hitting 86.67% against a target of 60%, up from 77.14% in 2017/18.

Transport

- A Transport and Clean Air Green Paper setting out a vision for the future of transport in Cardiff was launched in the summer of 2018 with wide public consultation. The publication of the Transport and Clean Air White Paper will be brought to Cabinet in autumn 2019, to ensure alignment with the detailed Clean Air work undertaken in 2018/19 following receipt of a legal direction from the Welsh Government (see next page).
- The development of Cardiff's active travel programme has continued to be implemented with:
 - Construction of the first Cycle-superhighway beginning in Cathays. Detailed design work has been completed on the wider route and concept design is underway on the city network. The Phase 1 programme of five Cyclesuperhighways is now being delivered.
 - The 'Next Bike' on-street bike hire scheme launched. Bikes are already seeing a use of four trips per bike per day, which is the highest usage statistics outside of London. The scheme has also attracted Cardiff University as local sponsor and work continues to be undertaken to promote the scheme by partners. Rental levels continue to be consistent and additional hire points in the city have been delivered. Additional funding has also been awarded for delivery of 500 extra bikes at 65 additional locations across the city.
- The Cardiff Public Services Board launched the 'Healthy Travel Charter' through which the Council, and other major public sector employers in Cardiff, made ambitious commitments to supporting modal shift in active and healthy travel for staff.
- A major programme of 20 mph areas and residential parking bays actively rolled out across the city.
- Phase 1 of the Bay / City Centre Tram Link design commissioned.
- Procurement of the infrastructure and installation for the residential On Line Electric Vehicle (OLEV) scheme is well underway and new connections are planned that will support the charge points. The delivery of the OLEV infrastructure onstreet is expected before the end of 2019, and roll-out of the city centre rapid charging pilot is underway.
- The Annual Parking Report is published and is available on-line.
 Work in this area includes a new partnership with the DVLA to manage untaxed vehicles, improve the management of Moving Traffic Offences as well as parking fines.
- Road quality for all roads improved in 2018/19, with performance in all classifications (A/B/C) above target. Phase 1 of the Preventative Carriageway programme was delivered on target for time and budget.

Key Successes in 2018/19

Waste and recycling

• The Recycling and Waste Management Strategy was issued for public consultation, with the separate glass recycling scheme piloted by 17,000 households. The pilot received support and positive feedback from the public, and plans for the further expansion of the scheme are currently being considered. Targeted educational work was also undertaken as part of the separte glass pilot scheme to encourage recycling and reduce contamination. Funding was also secured for a city-wide educational campaign in 2019/20 as well as a schools-based recycling project. Allied to this, a sharper focus was placed on enforcement activity with the number of education and enforcement actions undertaken far exceeding targets.

Clean streets

Targets have been achieved for the percentage of streets
with high or acceptable standards of cleanliness, though
overall results were lower than in previous years. The
percentage of reported fly-tipping incidents cleared within
five working days and the percentage of fly-tipping incidents
leading to enforcement activity were both above target and
improving.

- Progress has been made towards the digitalisation of the Street Cleansing Service over the course of the year, with the introduction of mobile technology for front line teams introduced alongside investment replacing existing backoffice/ supporting ICT infrastructure. Training and support for staff has been rolled out across the service. A Cleansing Round re-design has also begun, with pilots implemented in the East and West of the city showing improvements to levels of street cleansing.
- The 'Love Where You Live' community engagement and action project has continued, including new Keep Tidy volunteer groups, increased volunteer litter picking hours, a roll-out of community planters and a partnership with Keep Wales Tidy. The project was also nominated for "Best Community and Neighbourhood Initiative" as part of the annual APSE awards in 2018. The campaign is being expanded to encourage greater community and volunteer action in relation to dog walking, alleyway maintenance, recycling, smoking litter and single use plastics.

Key Challenges and Risks

Meeting the Clean Air challenge by 2021

• In May 2018 the Council received a legal direction from the Welsh Government to ensure compliance with EU legal limits for air pollution in the quickest possible way by 2021. Consultants have undertaken modelling work which has indicated that the air quality, in relation to Nitrogen Dioxide, in Cardiff is an improving picture. Detailed local air quality and transport modelling identified only one area of non-compliance by 2021— Castle Street. A package of transport / highway measures has been identified that includes traffic reductions, electric buses and an improved active travel network. A full business case for the Final Plan for submission to Welsh Government to comply with requirements of legal direction will be submitted in Q1 2019/20. Delivery of the mitigating action however is contingent on unconfirmed Welsh Government funding.

Keeping streets clean, particularly in inner-city wards

- Despite hitting the Corporate Plan targets in relation to street cleanliness, the final performance position was lower than in the previous year, and the overall trend over the course of 2018/19 was a downward one. The performance picture across the city is not uniform. Many communities are experiencing high levels of street cleanliness and citizen satisfaction, but in too many wards particularly those in and around the city centre the levels of street cleanliness need to improve.
- The relationship between street cleansing and waste management needs to be strengthened, and though citywide performance levels indicate a waste collection service with low levels of missed collections, variation exists across the city and when service patterns are disrupted following Bank Holiday weekends. These issues are compounded by ongoing workforce challenges across both waste and street cleansing services, including high levels of sickness absence.

Key Challenges and Risks

Achieving statutory recycling targets

• The Council faces challenging statutory recycling targets, with the potential for fines to be issued if these targets are missed. Provisional results show that recycling for 2018/19 is less than 60% (59.3%) against a target of 62% (exceeding national target of 58%), increasing to 64% in 2019/20. Meeting these targets will remain a significant performance challenges for the Council in 2019/20, with a focus over the year ahead on working with targeted communities and demographics to increase recycling rates.

Coastal erosion

 Coastal erosion, and associated flood risks, remains a major risk area for the Council. Despite mitigating action, the residual risk is likely to still represent an area of challenge for the Council.



Forward Look: Areas of Future Focus

- A Transport and Clean Air White Paper setting out the major road, rail, bus and active travel schemes that the city will need over the decade ahead will be launched in autumn 2019. In advance of this, a business case will be submitted to the Welsh Government for a package of schemes to tackle the specific air quality problem on Castle Street, with approved projects needing to be delivered to ensure that the air quality on the street is compliant with EU regulations by 2021.
- The final refreshed Recycling and Waste Management
 Strategy will be brought to Cabinet for approval, and will
 including a targeted and data-led approach to educational
 and enforcement activity.
- Concerted action will be taken to ensure that the Council provides more joined up, effective and efficient waste collection and street scene services to its residents. This will include proposals to change working patterns over Bank Holiday weekends as the first step in a wider programme of reform to be taken forward in 2019/20. A locality-based approach will be also developed and implemented, using available data from across services and from citizens to inform the delivery of targeted interventions in communities where the levels of street cleanliness are currently below target.
- Following the declaration by the Council of a Climate Emergency, the Cabinet will bring forward a new Climate Change / Low Carbon Transition Strategy for public consultation. Work will also begin on the delivery of a 8.99 Megawatt Solar Farm on Lamby Way, the development of a District Heat Network in Cardiff Bay will move to the next stage (subject to Government funding) and the city's Sustainable Food Strategy will be brought forward for consideration by Cabinet in 2019.

Self-Evaluation of Performance: Progress, with identified areas of improvement.