

Table A: Level 1 Climate Measures - Funded

Organization	ID - 1	ID - 2	Climate Action Area	Climate Action	Description	Funding source	Year funding starts	Year funding ends	Lifetime cumulative CO2e savings, tonnes	Year emissions savings start	Average annual CO2e savings to 2030, tonnes	Co-benefits	Responsibility	Milestones for 2024-2025	Total Cap. to 25 £'000	Total Cap. to 26 £'000	Total Cap. to 27 £'000	Capex/Revenue/Opex	Total cash savings to 25 £'000	Total cash savings to 26 £'000	Total cash savings to 27 £'000	Comments
OPDC			Energy	Low Carbon Heat Network	OPDC was successful in its application to the Department of Energy Security and Low Carbon (DESLC) pilot heat network fund. This has allowed us to enter the consultation phase of the project to deliver the energy network in the OPDC area which have taken heat from existing heat centres and will provide net zero heating to up to 12,000 new homes as well as other existing businesses within the OPDC area including health facilities, hospitals, schools and shops.	DESLC and DESAC	2023-24	2024-25	17516	2027	The lifetime is over a 40-year period	This business case for the heat network includes a range of benefits, including avoided energy to the area to meet area, carbon planning requirements, lower peak demand, lower 16 consumption, and significant reduction in carbon emissions against alternative approaches. Reduction of a waste heat network delivers additional benefits, including the reduction in thermal plant required in an area with such a combination of electricity capacity, and a reduction in the area heat load. Aspects of development which can help mitigate the impacts of climate change.	OPDC and Development and Funding Partner	Completed procurement of a development and funding partner, agreed under by the end of March 2025.	All OPDC will provide grant funding to the end of March 2025. The rest is provided by the development and funding partner.	All OPDC will provide grant funding to the end of March 2025. The rest is provided by the development and funding partner.	Opex					

Table B: Level 3 Climate Measures - Unfunded and unadopted

Please read  
comment below

Organic Area	ID - 1	ID - 2	Climate Action Area	Climate Action	Description	Funding Source	Year Funding Starts	Year Funding Ends	Lifetime Estimated CO2e Savings, tonnes or Equivalent Measure	Year estimate average rate	Average annual CO2e savings to 2025 tonnes	Co-benefits	Responsibility	Proposed Exp. 20-22 £'000	Proposed Exp. 23-24 £'000	Proposed Exp. 25-27 £'000	Proposed Exp. 2027-28 to 2030-2031 (m1) £'000	Total Proposed Net Expenditure £'000	Capital/ Revenue/ Mixed	Proposed cash savings £'000	Proposed cash savings £'000	Proposed cash savings £'000	Proposed cash savings £'000	Total Proposed Net Cash Savings £'000	Grant and/or Debt Funding?	Readiness	Comments		
OPDC			Energy	Park Royal Decarbonisation Plan	OPDC, together with West London Business, Grand area is leading, working to secure funding to fund the long term strategic work required to develop a comprehensive delivery strategy for decarbonising the Park Royal industrial estate.	We are pursuing an opportunity to submit the bid for a future round of the Energy UK funding round	TBC	TBC	Enabling measure	TBC	TBC	Reduce carbon reduction through a comprehensive review of energy opportunities, grid optimisation, fleet transformation and other carbon reduction measures.	OPDC Regeneration and Economic Development (RED)	230,000													Grant		

Table C: Level 2 Climate Measures - Funded																								
Organisation	ID - 1	ID - 2	Climate Action Area	Climate Action	Description	Funding source	Year funding starts	Year funding ends	Lifetime cumulative CO2e savings, tonnes	Confidence rating (CO2e savings calculation or estimation)	Year emissions savings start	Average annual CO2e savings to 2035, tonnes	Co-benefits	Responsibility	Milestones for 2024-2025	Total Exp. 24-25 £'000	Total Exp. 25-26 £'000	Total Exp. 26-27 £'000	Capital/Revenue/Misc	Total cash savings 24-25 £'000	Total cash savings 25-26 £'000	Total cash savings 26-27 £'000	Comments	
OPDC			Transport	Old Oak West Access and Active Travel Strategy	The design and implementation of new local infrastructure and public realm to support access, walking and cycling.	TBC: Old Oak West funding and delivery strategy	TBC	TBC	TBC	TBC	TBC	TBC	Improved health and wellbeing Supports housing delivery and employment investment	OPDC Development	TBC			95,000	Capital	n/a	n/a	n/a	n/a	
OPDC			Transport	Milford Junction Station Improvements	Improvements to capacity, access and integration with development at Old Oak	TBC: Old Oak West funding and delivery strategy	TBC	TBC	TBC	TBC	TBC	TBC	Access to public transport Air quality Reduced congestion and improved environment	OPDC Development	TBC			93,000	Capital	n/a	n/a	n/a	n/a	
OPDC			Transport	Improvements to North Action Station	Delivery of step-free access and enhanced capacity	TBC: Old Oak West funding and delivery strategy	TBC	TBC	TBC	TBC	TBC	TBC	Access to public transport Air quality Reduced congestion and improved environment	OPDC Development	TBC			31,000	Capital	n/a	n/a	n/a	n/a	
OPDC			Public realm/ Biodiversity	Creation of a new 2ha public park in Old Oak	Development of a new 2ha park in Old Oak including integration with potential access and biodiversity improvements to the Grand Union Canal.	TBC: Old Oak West funding and delivery strategy	TBC	TBC	TBC	TBC	TBC	TBC	Biodiversity Reduction in local heating Health and wellbeing Active transport	OPDC Development	TBC			6,000	Capital	n/a	n/a	n/a	n/a	
OPDC			Buildings	Solar pilot	The solar pilot works with local businesses and small landlords to provide a free solar feasibility study and consultation with solar specialists Synergy.	Secured Mayor's funding	TBC	TBC	TBC	TBC	TBC	TBC	Building better adapted to climate change, and delivering more energy efficient buildings. Reduced utilities costs for small scale starts up and SMEs.	OPDC Regeneration and Economic Development (RED)	TBC			50,000	Capital	n/a	n/a	n/a	n/a	
OPDC			Strategy / All	OPDC Local Plan	Contains a series of policies which require developments to deliver a high level of environmental sustainability and resilience. Policies include zero carbon development, air quality positive, biodiversity positive, accordance with the Mayor's energy and waste hierarchy, greenfield surface water run-off rates and policies to support 80% of journeys being made by foot, cycle or public transport. Officers' time will be tracked to measure the implementation of the item.	Mayor - OPDC revenue budget	2022	TBC	TBC	TBC	TBC	TBC	Zero carbon, improved health and well-being. Optimises recycling, supports a circular economy, tackles ecological emergency, improves air quality, better adapted to climate change	OPDC Planning	TBC	Staff time			Revenue	n/a	n/a	n/a	n/a	
OPDC			Strategy / Buildings	OPDC Passive Energy, Daylight and Overheating in high density development Supplementary Planning Document	Guidance to developers on how to optimise passive energy and balance maximising daylight while avoiding overheating. This guidance helps enable developers to minimise carbon emissions whilst supporting health and well-being by optimising daylight, which seeks to minimise overheating within properties.	Mayor - OPDC revenue budget	2022	TBC	TBC	TBC	TBC	TBC	Reduced energy use, improved health and well-being	OPDC Planning	TBC	Staff time			Revenue	n/a	n/a	n/a	n/a	
OPDC			Strategy / Waste management	OPDC Waste in high density development Supplementary Planning Document	Guidance to developers to ensure high density developments are providing adequate internal space in properties and communal areas for the separation of recycle waste streams, to support the Mayor's target for 65% of municipal waste to be recycled. The document also provides guidance for managing waste within the public realm - distances from communal bin stores to kerbside collection and approaches to strategic waste management such as underground and pneumatic waste collection systems.	Mayor - OPDC revenue budget	2022	TBC	TBC	TBC	TBC	TBC	Optimises recycling, supports a circular economy and efficient use of buildings and the public realm	OPDC Planning	TBC	Staff time			Revenue	n/a	n/a	n/a	n/a	
OPDC			Strategy / Industry	OPDC Industrial Supplementary Planning Document	Provides guidance to developers on delivering high quality industrial developments. The document includes a number of environmental matters including optimising green infrastructure provision, minimising air and noise pollution, reducing carbon emissions and supporting sustainable travel modes.	Mayor - OPDC revenue budget	2023	TBC	TBC	TBC	TBC	TBC	Tackles ecological emergency, improves air quality, better adapted to climate change.	OPDC Planning	TBC	Staff time			Revenue	n/a	n/a	n/a	n/a	
OPDC			Strategy / green	OPDC Public Realm and Green Infrastructure Supplementary Planning Document	Guidance to deliver a high quality public realm. This includes guidance for optimising green infrastructure provision, helping to manage surface water run-off and improve air quality.	Mayor - OPDC revenue budget	2024	TBC	TBC	TBC	TBC	TBC	Tackles ecological emergency, helps alleviate flooding, improves air quality	OPDC Planning	TBC	Staff time			Revenue	n/a	n/a	n/a	n/a	
OPDC			Buildings	Industrial retrofit - Small Business Loan Fund	A revolving Park Royal Affordable Workspace and Business Loan Fund ("the Loan Fund"). The loan will support workspace providers and small businesses based in Park Royal to expand their existing premises and take on new staff. The Loan Fund delivers an increase in affordable workspace, support Park Royal's creative businesses to grow and expand and take on more local employees and secure additional social value outputs including local recruitment and procurement, targeted work placements, and affordable space for underrepresented groups.  As part of this programme will seek to deliver environmental building performance uplifts. We will seek to have larger loans achieve an EPC rating of B, bringing buildings in line with the government's 2030 targets for all commercial properties.	£350,000 secured £150,000 from the Mayor's Creative Enterprise Zone initiative, and £200,000 from OPDC core budget	TBC	TBC	TBC	TBC	TBC	TBC	Building better adapted to climate change, and delivering more energy efficient buildings. Reduced utilities costs for small scale starts up and SMEs.	OPDC Regeneration and Economic Development (RED)	TBC			150,000	200,000	Capital	n/a	n/a	n/a	n/a
OPDC			Public realm	Greenpace volunteering	Groundwork UK and Canal and Rivers Trust are co-delivering a greenpace volunteering programme focused on Park Royal and the Grand Union Canal. They will work with local businesses and residents to deliver a series of volunteering events including planting, maintenance, planter building, litter picks and events promoting the value of greenpace/sustainability	OPDC core funding	TBC	TBC	climate adaptation measure	TBC	TBC	TBC	Improving biodiversity and engaging a wide range of Londoners with developing new green infrastructure.	OPDC Regeneration and Economic Development (RED)	TBC			65,000	Capital	n/a	n/a	n/a	n/a	

OPDC			Public realm	Public realm improvements programme	We have delivered a number of public realm improvements at Wilton Junction and an improved access ramp to the Grand Union Canal. This includes new areas of planting, delivering new green spaces	Good Growth Fund and OPDC funding	TBC	TBC	TBC	climate adaptation measure	TBC	TBC	TBC	Delivering new green infrastructure supporting biodiversity through pollinator friendly planting and engaging a wide range of landowners with developing new green infrastructure.	OPDC Regeneration and Economic Development (RED)	TBC	Staff time			Capital	n/a	n/a	n/a	n/a
OPDC		Strategy	Sustainability Strategy	OPDC has recently welcomed a new full-time Principal Sustainability Officer, and one of his key responsibilities is to develop OPDC's Sustainability Strategy. This strategy will be integrated into OPDC's comprehensive work program, with the aim of enhancing our contribution to a regeneration effort that aligns closely with ambitious sustainability targets.	OPDC	2023	TBC	TBC	TBC	TBC	TBC	TBC	Historic carbon reduction through implementation phase and delivery of the OPDC plan. It reduces greenhouse gas emissions, boosts resource efficiency, and fosters economic opportunities. Moreover, it improves public health, community engagement, and biodiversity, ultimately creating more resilient and sustainable communities and environments.	Infrastructure	TBC	Staff time			Capital	n/a	n/a	n/a	n/a	
OPDC		Education	Carbon & Sustainability Literacy training	We are implementing Carbon Literacy training for our OPDC internal staff as part of our commitment to sustainability and environmental responsibility. By equipping our team with the knowledge and awareness needed to understand and address carbon emissions and climate change, we aim to foster a culture of environmental stewardship within our organization. This training will empower our staff to make informed, sustainable choices in their work and personal lives, reduce our carbon footprint, and contribute to our broader mission of creating a more environmentally conscious and sustainable future.	TfL & OPDC		TBC	TBC	TBC	TBC	TBC			TBC	Staff time			Capital	n/a	n/a	n/a	n/a		
OPDC		Energy	Local Area Energy Plan	OPDC have commissioned Arup to develop a Local Area Energy Plan (LAEP) which identifies routes to reduce demand and pathways to decarbonise.	GLA	23/24	23/24	TBC	TBC	TBC	TBC	TBC	Reduction on demand on the existing electrical infrastructure increase EV charging	OPDC	Final LAEP issue Nov 23	Staff time			Capital	n/a	n/a	n/a	n/a	