

CLIMATE CHANGE & SUSTAINABILITY
Service Delivery Plan
2027 – 2030

THREE RIVERS DISTRICT COUNCIL

Service Area	Climate Change and Sustainability	Directorate	Environment

Introduction

The service plans are a key component of Three Rivers District Council's corporate planning process. They describe our ambitions, priorities, targets and how each service area is working towards delivering the councils' themes detailed in the Council Plan. They are reviewed and updated annually considering budgets, performance, internal and external factors, arising throughout the year.

Service Plans are monitored in the following ways:

- Through regular discussion between, service heads, managers and their teams
- Key Performance Indicators are reviewed by the Corporate Management Team on a quarterly and annual basis
- Mid-year review of service plans alongside PDRs and Council Plan Delivery Plan mid-year review.

SERVICE OVERVIEW

- Strategic Co-ordination of the councils Sustainability and Climate Change Strategy and Action Plan, its delivery and monitoring of progress.
- Supporting communities and businesses to identify and implement sustainable actions and become more resilient to a changing climate.
- Facilitating the delivery of home energy efficiency programmes with district partners.
- Delivering net zero projects for council buildings.
- Establishing a Local Area Energy Plan, working with UK Power Networks and Regional Energy Strategic Plans to strategically and accelerate district decarbonisation.
- Encouraging the uptake of community energy projects to expand the renewable energy production in the district.
- Actively seeking external funding to support the work identified above.
- Supporting the development of a heat network to utlise waste heat from the Abbots Langley data centre

BUDGET

Table to give topline financials. This will be added post the Service Plans and Budget being agreed at Full Council before being published.

THREE RIVERS DISTRICT COUNCIL

SERVICE PURPOSE AND CORE FUNCTIONS

Council Plan Theme	Service's contribution to the Council Plan Theme
	Climate Change and Sustainability
Healthy, safe and thriving communities	We create healthier homes through the delivery of grant funding to residents to enable installation of home energy efficiency measures.
A green and sustainable future	We inspire residents and businesses to install renewable energy, and energy saving measures to reduce district emissions, and contribute towards net zero by 2050. We work with the Local Plan Team to develop and implement energy efficiency and sustainable policies in the emerging Local Plan. We are planning the energy requirement to enable district decarbonisation, and support the development of heat networks where feasible. We educate and inspire residents and businesses to adopt sustainable behaviors and energy reduction measures through a comprehensive engagement programme. We facilitate and support the delivery of net zero projects on council owned buildings.
A prosperous and vibrant district	We inspire businesses and community groups to adopt renewable energy and EV infrastructure through encouragement and grant offers, thus improving business resilience through reduced energy costs.
A well-run Council	

PROJECTS

Council Plan Theme	Project Title	Project Description & Proposed Outcome(s)	Project Start Date (Month/Year)	Projected End Date (Month/Year)	Internal/External Partners	Additional Capital or Revenue cost and/or saving
Healthy, safe and thriving communities	Warmer Homes Local Grant	Deliver grant funding to eligible residents to retrofit their homes	May 2025	March 2028	National Energy Foundation and Watford Borough Council	Over grant period: Ext. Admin funding £129,700 Capital Funding £159,763
A Green and sustainable future	Local Area Energy Plan	Create an Energy Plan with associated targets and actions and support the development of Regional Energy Strategic Plans to inform infrastructure upgrades	January 2025	Report Spring 2027, Actions will be ongoing	UK Power Networks Greater Southeast Net Zero Hub,	In Climate Change Budgets
A Green and sustainable future	Net Zero Projects on council buildings and car parks	Identify and aim for approval to use Community Energy Funding and Great British Energy Grants to progress net zero projects on Council buildings and car parks.	September 2026	March 2028 and subsequent rounds of funding	Community Energy Pathways	Viable projects will utilise the ringfenced capital sustainability fund, to support the Community Energy Fund use (if approved)
A Green and sustainable future	Net Zero Projects on council buildings and car parks	Investigate the viability of an air source heat pump, solar car park canopy, extending solar on leisure centre roofs to further decarbonise and utlise the electricity on extended council estate	January 2026	March 2030	Property and Facilities, Leisure, external specialists as required	In Climate Change Budgets

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A Green and sustainable future	Support for Heat Networks to use Waste Heat from Data Centres	Working with HCC support the development of heat networks to utlise waste heat from data centres, and trying to secure funding to progress feasibility funding.	March 2026	March 2029	Herts Futures, HCC, HCCSP,, WBC, Watford and Hertsmere Borough Councils	None
A Green and sustainable future	Support business and community to adopt renewable energy and storage	Encourage uptake of solar panels and battery storage in SME's to reduce energy bills, improve energy security and minimise grid infrastructure upgrades through the TRDC SME and Community Buildings grant	January 2026	March 2028		£50,000 from Climate Change Budgets
A Green and sustainable future	Encourage households to reduce energy consumption and adopt sustainable lifestyles	Encourage and support self funding homeowners to retrofit their property through projects such as the solar bulk buy, Sustainable Streets, Hertfordshire Retrofit Strategy Streets, communications, and engagement events	January 2026	Actions will continue to deliver through to March 2030	Grand Union Community Energy, HCCSP, Watford Borough Council	In Climate Change Budgets

POLICIES AND STRATEGIES

Policy or Strategy	Name of Policy or Strategy	New or existing Policy or Strategy	Renewal date	Additional comments
Climate Emergency and Sustainability Strategy	Climate Emergency and Sustainability Strategy	Existing	March 2028	N/A

KEY PERFORMANCE INDICATORS TO SUPPORT THE COUNCIL PLAN

Key Performance Indicators enable us to track how we are performing against our targets and over time. They are reviewed quarterly and/or annually to ensure accountability and to drive continuous improvement.

KPI Ref	KPI Title	2025/26 Actual	2026/27 Target	2027/28 Target	2028/29 Target	2029/30 Target
CCS02	Carbon emissions from council operations reported as tCO2e equivalent	1790	1750	1738	1642	1528

RISK MANAGEMENT

Our Risk Register Summary is published on our website and updated quarterly. These include; strategic, operational and climate change risks.