

Climate Action Plan 2020-2030	Impact on Carbon	Progress	Scope 1, 2 or 3 4 - Other	Category: New Innovation, Maintenance Replacement, Lobbying, Efficiencies, Regulation, Offsetting	Estimate reduction in Co2 Tonnes	YEAR	Additional Funding Required	Revenue Programme 2020/21	Revenue Programme 2021/22	Revenue Programme 2022/23	Revenue Programme 2023/24	Capital Programme 2020/21	Capital Programme 2021/22	Capital Programme 2022/23	Capital Programme 2023/24	Estimated Total	Costing narrative - estimated cost unless stated
Action(s)	High, Medium, Low	RAG Status	Scope(s)	Category	Co2t Impact 20402	YEAR	Extra Funding - Yes/No	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	Ek	
Carbon Baseline Figure 2018/19																	
INTERNAL STRUCTURES AND PROCESSES																	
Impact on Climate Change considered on all Council decisions	High		1,2 and 3	Efficiencies	tbc	2020/21	No									tbc	Additional Officer time
Cabinet Member in post for Climate Change	High		1,2 and 3	Efficiencies	tbc	2020/21	No									tbc	
Zero Carbon Working Group to be established	High		1,2 and 3	Efficiencies	tbc	2020/21	Yes									3,000	
Set up Officer Energy Champion group - basics incl lights off at night	Medium		1,2 and 3	Efficiencies	tbc	2020/21	No									1,000	
Establish and role out on line training for Officers and Members	Medium		1,2 and 3	Efficiencies	tbc	2020/21	Yes									3,000	
Procurement Review - Supply Chain	High		1,3	Efficiencies	150	2020/21	No									5,000	
Reduce energy use in own estate and add renewable energy	High		1,2	Efficiencies	500	2023/24	Yes									tbc	
Divest from fossil fuels and invest in renewable energy projects	High		1 and 2	Offsetting	tbc	2023/24	Yes									tbc	
Reducing outgoing post	Medium		3	Efficiencies	50	2023/24	Yes									tbc	
Further reduce the usage of paper	High		3	Efficiencies	50	2023/24	Yes									tbc	
Refurbishment - Landlord responsibilities improved buildings efficiency	High		1 and 2	Maintenance Replacement	20	2023/24	Yes									15,000	
Seeking and applying for Grants as and when they come available	High		4	Efficiencies	tbc	2021/22	Yes									tbc	
Explore strategic links to the GESP	High		4	Efficiencies	tbc	2021/22	Yes									tbc	
Communications - review web page and manage content	High		4	Efficiencies	tbc	2021/22	Yes									tbc	
HOUSING, ENERGY AND ASSETS																	
Review HRA structure- focus on renewables and energy management post	High		2	Efficiencies	100	2020/21	Establishment Review									45,000	
Boilers and Combined Heat and Power Unit Review	High		1	Maintenance Replacement	50	2020/21	No Capital Programme					150,000				150,000	0
Water treatment - recirculation modification - reduced gas to heat water	High		2	Efficiencies	50	2020/21	No Revenue Programme									tbc	
External doors for improved energy performance	Low		2	Maintenance Replacement	15	2020/21	Yes					12,000				12,000	0
Sport Halls energy efficiency - asset review	High		2	Maintenance Replacement	10	2020/21	Yes					150,000				150,000	
Boiler replacement & controls- more efficient boilers	Medium		1	Maintenance Replacement	20	2020/21	No Capital Programme					90,000				90,000	
LED- Lighting main office	High		2	Maintenance Replacement	50	2020/21	Yes									15,000	
MSCP Capital Project-LED lighting top decks	Medium		2	Maintenance Replacement	20	2020/21	No Capital Programme									7,000	
Motion Sensors various decks - TBC	Medium		2	Maintenance Replacement	10	2020/21	Yes									10,000	
Old Road Depot Development Options - Energy efficient asset	High		1 and 2	Maintenance Replacement	70	2020/21	Yes						1,200,000			1,200,000	
Carlu Close - Solar PV main depot site	High		2	New Innovation	25	2020/21	Yes					20,000				20,000	E20k Capital budget- Additional £10k for larger array
Market Walk - Flat roof replacement - additional insulation opportunity	Low		3	Maintenance Replacement	10	2021/22	Yes					30	30			60	
Solar PV - Retail units on pods	Medium		3	Maintenance Replacement	40	2021/22	Yes						80,000			80,000	
Energy rating review on commercial properties with action plan	Medium		3	Maintenance Replacement	50	2021/22	Yes						100,000			100,000	
Hardware replacement of Network Core Switch which provides all voice and data connectivity for PH and remote sites.	Medium		2	Maintenance Replacement	tbc	2021/22	TBC									tbc	
Hydro Electricity Project	High		2	New Innovation		2021/22	Yes					850,000				850,000	
Rationalise CO2 footprint housing stock on properties 181 E,F,G rating - Explore Grant	High		2	Maintenance Replacement	1810	2021/22	Yes						500,000	500,000	500,000	1,500,000	
Renewable Energy Fund- Properties solar thermal, quantum, an unvented cylinder	Medium		2	New Innovation	400	2021/22	No					150	250	250	250	900	
Switch street lighting to well-designed and well directed LED lights	Medium		3	Maintenance Replacement	5	2021/22	Yes									tbc	
HRA regeneration scheme 1- Additional energy efficient homes	High		2	New Innovation	tbc	2021/22	Capital Programme							3,000,000		3,000,000	Housing -Capital
HRA regeneration scheme 2- Additional energy efficient homes	High		2	New Innovation	tbc	2021/22	Capital Programme						1,500,000			1,500,000	Housing -Capital
HRA regeneration scheme 3- Additional energy efficient homes	High		2	New Innovation	tbc	2021/22	Capital Programme						2,000,000			2,000,000	Housing -Capital
Mobile working Hardware	High		2 and 3	New Innovation	tbc	2021/22	Yes						25			25	
Changing our energy provider to use renewable energy	High		2	Efficiencies	tbc	2021/22	No									tbc	
Require deliveries to be by electric vehicles	High		3	Lobbying	tbc	2021/22	No									tbc	
COMMUNICATION AND ENGAGEMENT																	
Clarify communication, awareness and engagement priorities	High		4	Lobbying	tbc	2021/22	No									tbc	
Carbon Efficiency Literacy training to introduce to staff	High		4	Lobbying	tbc	2021/22	Yes									tbc	
Require new housing developments to include features that will minimize the carbon emissions produced.	High		1 and 2	Regulation	tbc	2021/22	No									tbc	
Ensure all IT equipment is recycled/reused wherever possible to reduce the need for new equipment	Medium		1	Regulation	tbc	2021/22	Yes									tbc	
Ensure the majority of recyclables are recycled in council buildings	Medium		1	Regulation	tbc	2021/22	No									tbc	
Adopt circular economy waste policies	Medium		4	Regulation	tbc	2021/22	TBC									tbc	
HRA regeneration scheme 4- Additional energy efficient homes	Medium		2	New Innovation	tbc	2021/22	TBC					1,500,000				1,500,000	Housing -Capital Scheme Roundhill Tiverton
TRANSPORT AND VEHICLES																	
Pool Cars to be replaced with Hybrid vehicles	High		3	New Innovation	80	2021/22	Yes									60,000	
Continue to replace waste vehicle fleet with more carbon efficient options	High		1	New Innovation	200	2021/22	Yes									tbc	
Training for taxi drivers on the Eco Stars scheme	Medium		3	Regulation	tbc	2021/22	Yes									tbc	
Introducing additional charging bays in the MSCP as well as other Council owned carparks	High		4	New Innovation	tbc	2021/22	Yes						80,000			80,000	
Adding in charging bays in private car parks	Medium		2	New Innovation	tbc	2021/22	Yes									tbc	
Partner with car and bike share schemes for towns	High		4	New Innovation	tbc	2021/22	Yes									tbc	
Cycling/ Walking Set up interactive map	Med		4	New Innovation	tbc	2021/22	Yes									tbc	
Promoting the use of bikes incl electric bike hubs and grant funding	Med		4	New Innovation	tbc	2021/22	Yes									tbc	
Partnership with local bike shops and link in with tourist industry	Med		4	New Innovation	tbc	2021/22	Yes									tbc	
WIDER MID DEVON CONTEXT - LAND, BIODIVERSITY, WASTE, BUSINESS																	
Use Council Land for tree planting to offset carbon emissions	High		4	Offsetting	tbc	2021/22	Yes									8,000	
Land management techniques that reduce emissions and protect wildlife.	Medium		4	Lobbying	tbc	2021/22	Yes									tbc	
Supporting farmers in adapting to the impacts of climate change	High		4	Lobbying	tbc	2021/22	No									tbc	
Improving understanding about the importance of buying local produce.	Medium		4	Lobbying	tbc	2021/22	No									tbc	
How we reduce reliance on the use of plastics in food packaging.	Medium		4	Lobbying	tbc	2021/22	No									tbc	
A business toolkit to help reduce emissions from supply chains.	High		4	Lobbying	tbc	2021/22	Yes									tbc	
Increasing the resilience of small businesses affected by changes.	Medium		4	Lobbying/Regulation	tbc	2021/22	No									tbc	
Changing Council procurement processes to engage sustainable suppliers.	High		4	Efficiencies	tbc	2021/22	No									tbc	
Organise / partner on a biodiversity survey to record what is alive and growing in green spaces.	Medium		4	Offsetting	tbc	2022/23	No									tbc	
Engage with community expertise, site educational plaques suggesting wildflower planting schemes instead and introduce the concept of less mowing	Medium		1	Offsetting	tbc	2022/23	TBC									tbc	
Identify areas suitable for renewable energy in the local plan	High		4	New Innovation	tbc	2023/24	Yes									tbc	
Where there are investment gaps, lobby national government and get others involved to push for the necessary financial support.	Medium		4	New Innovation	tbc	2023/24	No									tbc	
Support and connect community action and projects as a way to build a greater community spirit, and help build trust and friendships	Medium		4	New Innovation	tbc	2023/24	No									tbc	
Create a Community Climate & Biodiversity grant for small-scale grants to community projects	High		4	New Innovation	tbc	2023/24	Yes									tbc	
Reflecting on the working arrangements during the Covid pandemic to review work related travel and office space and utilities required (Office space strategy and green travel plan)	High		1, 2 and 3	New Innovation	tbc	2023/24	Yes									tbc	
Undertake resource assessment and environmental constraint mapping for specific renewable technologies, solar and geothermal	High		2,3	New Innovation	tbc	2023/24	Yes						20,000			20,000	

