

Hexagon
A secure & resilient energy supply and distribution system
Clean Air
Diversify energy supply
Encourage biodiversity
Encourage system wide thinking, design and models
High levels of green energy production
Inclusive economic growth
Minimise water usage
Reduce emissions from transport, agriculture and industry
Reduce waste and increase reuse of all materials

Primary area
Energy Supply
Environment & Property
Finance & Resources
Governance
Growth, Economy & Culture
Housing & Regeneration
Procurement
Public Health
Staff & Councillors
Transport
Waste

Priority from scoring
High
Medium

Weighting (100%)

#	Source	Primary area	Theme	Principle (SSAP)	Hexagon	Recommendation / Action	Owner	Progress update Nov-23	Progress update Aug-232	Complete?	
Top 40	8	SSAP	Adaptation	Water	Low emissions	Minimise water usage	Reduce household, council and new development water consumption across Milton Keynes by implementing the use of water saving devices	Neil Allen	no work on this yet	no work on this yet	in progress
Top 40	6	SSAP	Adaptation	Adaptation	Low emissions	Minimise water usage	LLFA coordination with IDB (Integrated Drainage Board) and Water Board to improve drainage and agree attenuation rates	Nick Hannon	new LLFA team in place to engage with IDB. Study on lake capacity starting in December.	LLFA recruiting new team to deliver this	in progress
Top 40	17	SSAP	Adaptation	Adaptation	Circular economy	Encourage biodiversity	Mobilise and deliver the Biodiversity and Natural Environment Action Plan	Nick Hannon	In progress. Working with NEP on the LNRS.	currently in progress being delivered by Natural Environment Partnership. LNRS being delivered, statutory document. 2 years for completion.	in progress
Top 40	31	SSAP	Adaptation	Water	Low emissions	Minimise water usage	Work with sewage and water processing industry for consideration of resource extraction from sewage (phosphate)	Nick Hannon	Working with private sector industry (1Energy) on extraction of heat from waste water.	On hold, working with water industry on heat pump for district heating opportunities. Anglian Water difficult to engage with	in progress
Top 40	322	Directorate actions	Environment & Property	Biodiversity	Circular economy	Encourage biodiversity	Renewed approach to landscaping and environmental management across the borough incorporating multiple public land stakeholders such as Parish & Town Councils, The Parks Trust and the community sector. Increased biodiversity with a phased approach to changing embedded horticultural practices in consultation with residents.	Nick Hannon	Now in place and extending across to HRA land	Stantonbury has gone through landscape transformation and now moving on to Bradbury.	in progress
Top 40	71	Task & Finish report	Governance	Strategy		Encourage system wide thinking, design and models	That the Council ensures that the appropriate staffing is in place to enable the delivery of the work programmes associated with its carbon neutral and greenest city ambitions.	Neil Allen	recent changes to the team have resulted in recruitment to the Sustainability Team being re-assessed and due to recommence in Q1 2024 progress is continuing with the procurement team regarding policies and requirements for reports to give consideration to any carbon reductions that can be achieved	recruitment to the Sustainability Team is underway with additional posts being recruited to	on track
	19	SSAP	Staff & Councillors	Policy	Circular economy	Encourage system wide thinking, design and models	A consistent theme through all MKC policies and procedures to ensure alignment and which include requirements to indicate contribution to lowering emissions	Neil Allen	progress is continuing with the procurement team regarding policies and requirements for reports to give consideration to any carbon reductions that can	progress is continuing with the procurement team regarding policies and requirements for reports to give consideration to any carbon reductions that can	on track
	48	SSAP	Energy Supply	Energy	Green energy	High levels of green energy production	Identify sites and develop solar farms - Refit & energy and carbon hub	Neil Allen	identification of a number of potential sites has happened and further investigations are underway to establish the feasibility and initial investigations have shown a number of problems associated with MKCC taking on such a role. Work on this has been delayed.	identification of a number of potential sites has happened and further investigations are underway to establish the feasibility and viability of such schemes	on track
	47	SSAP	Energy Supply	Energy	Green energy	Diversify energy supply	Use the energy hub to create a local renewable energy supply chain to reduce local dependency on fossils fuels	Neil Allen	work through the cost of living crisis fund and associated initiatives with NEF and WCE are providing advice and guidance to residents on new build projects are looking to be carbon neutral (eg.Glebe Farm School) and energy assessments of properties has led to 2 successful bids under the social housing decarbonisation fund (SHDF) to retrofit	initial investigations have shown a number of problems associated with MKCC taking on such a role. Work on this has been delayed.	delayed
	66	Task & Finish report	Energy Efficiencies	Fuel poverty		Inclusive economic growth	That the Council develops a Strategy to tackle Fuel Poverty Borough wide.	Neil Allen	work through the cost of living crisis fund and associated initiatives with NEF and WCE are providing advice and guidance to residents on how to improve new build projects are looking to be carbon neutral (eg.Glebe Farm School) and energy assessments of properties has led to 2 successful bids under the social housing decarbonisation fund (SHDF) to retrofit	work through the cost of living crisis fund and associated initiatives with NEF and WCE are providing advice and guidance to residents on how to improve new build projects are looking to be carbon neutral (eg.Glebe Farm School) and energy assessments of properties has led to 2 successful bids under the social housing decarbonisation fund (SHDF) to retrofit	on track
	64	Task & Finish report	Energy Efficiencies	Buildings	Circular economy	Encourage system wide thinking, design and models	That the Council assesses the energy efficiency of all of its properties including offices, social housing and schools, and retrofit these properties to Energy Performance Certificate C or higher and that all new council owned or commissioned properties are built to at least this standard.	Neil Allen	work is underway with procurement to include carbon reduction credentials of suppliers to the Council	work is underway with procurement to include carbon reduction credentials of suppliers to the Council	on track
	20	SSAP	Procurement	Contracts	Circular economy	Encourage system wide thinking, design and models	Ensure all contracts require low carbon suppliers and deliveries to the buildings	Neil Allen	work is underway with procurement to include carbon reduction credentials of suppliers to the Council	work is underway with procurement to include carbon reduction credentials of suppliers to the Council	on track
	2	SSAP	Waste	Travel	Low emissions	Clean Air	Implement low emission fleet for Authority fleet(s)	Nick Hannon	50% of street cleansing and landscape vehicles now electrified. 138 EV chargers built in Old Wolverton powered by the waste plant.	Light fleet for street cleaning has been purchased. EV charging infrastructure is currently going in. 5 RV lorries are now electric. The plan is to have 15 by 2025	on track
	16	SSAP	Waste	Recycling	Circular economy	Reduce waste and increase reuse of all materials	Reduce contamination rate in recycling through proactive community engagement	Nick Hannon	contamination has been reduced from 30% down to 14% due to the intro of the wheelie bins. Aim is to get it down to 5%, to avoid additional treatment later down the line.	New recycling services started 4/09, more updates next time.	on track
	13	SSAP	Communication, Engagement & Education	Education	Circular economy	Reduce waste and increase reuse of all materials	Expand the Eco-Warrior education programme to focus on material reuse and waste reduction, as well as expand the programme to Secondary Schools	Nick Hannon	Still focusing on Wheeled bins. Will commence in the spring term next year.	On hold, while managing wheelie bin education. Next update in Q3	on track

65	Task & Finish report	Energy Efficiencies	Street Lighting	Green energy	High levels of green energy production	That the Council speed the progress of and complete the delivery of the switch to LED smart lights action across Milton Keynes.	Graham Cox		The main LED programme in in progress, in addition to the 21,000 LED lanterns, we are also installing 55,000 telecell nodes that allow remote control of street lights which will allow lighting strategies to be implemented to further reduce energy costs over and above the basic LED conversion - We have now produced an options strategy for this and will be developing how we implement this in MK including once we have undertaken best practice reviews with Hertfordshire and Leicestershire. We have so far installed circa 1000 LED lanterns and 8,000 telecell nodes. We have come across a number of issues with the works and to date have mitigated all of these with minimal cost and time impacts. As a result the programme is broadly on track and we anticipate with additional resource to keep to original timeline. The financial impact is currently being reviewed with the Capital Finance Team.	on track
28	SSAP	Energy Efficiencies	Energy	Green energy	High levels of green energy production	Install PV on council owned assets - Refit	Neil Allen	where the opportunity arises the installation of PV's is always considered and pursued as appropriate	where the opportunity arises the installation of PV's is always considered and pursued as appropriate	on track
49	SSAP	Energy Supply	Energy	Green energy	A secure & resilient energy supply and distribution system	Consider options for energy use / production at the new Recycling Centre (Materials Recycling Facility) in Old Wolverton	Nick Hannon	Phase 1 of private wire was collecting up the EV chargers, complete. Phase 2 is connecting up the waste energy plant and shredder.	new project has been commissioned with LP, WSP, Sustainability, Environment and Waste to look at energy from WRP into a district heating scheme.	on track
50	SSAP	Energy Supply	Energy	Green energy	A secure & resilient energy supply and distribution system	Establish options for grid upgrade, battery storage and private wire at Milton Keynes Waste Recovery Park (KMWRP)	Nick Hannon	Private wire complete. Grid upgrade complete. Battery storage and extending the private wire considered for phase 2.	part of 2025 commissioning, will be updates closer to the time	on track
326	Directorate actions	Environment & Property	Waste	Circular economy	Reduce waste and increase reuse of all materials	Implementation across Milton Keynes in other areas / across the borough. Significant reduction in 'milk float' round for emptying bins. Much more responsive approach.	Nick Hannon	Solar powered litter bin fleet in CMK now complete. Now rolling out to CMK market and Bletchley high street.	Ongoing expansion of solar fleet including CMK market - reduce number of small lorries. Rolled out in CMK. Focus on smaller shopping precincts in 23/24	on track
34	SSAP	Transport	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Create new car parking policy to take account of changes in customer use, new technology and future trends	Paul Harrison	No current update to report.	Commencement of the new Parking Policy will begin in 2023/24.	on track
52	SSAP	Energy supply	Energy	Green energy	A secure & resilient energy supply and distribution system	Implement electricity storage options including batteries, Evs via the energy and carbon hub	Neil Allen	this is a longer term ambition but where, for example, PV's are installed the provision of battery storage is considered and the roll out of this links into the delivery of the electricity supply to MK and work is ongoing with National Grid to ensure we have the most up to date	this is a longer term ambition but where, for example, PV's are installed the provision of battery storage is considered and the roll out of EV charging points this links into the delivery of the electricity supply to MK and work is ongoing with National Grid to ensure we have the most up to date technology being	on track
22	SSAP	Energy Supply	Energy	Circular economy	Inclusive economic growth	Promote use of decentralised balanced smart energy systems	Neil Allen			delayed
224	Directorate actions	Finance & Resources	Travel	Low emissions	Clean Air	Reconsider courier for Members saving £30k and reducing Emissions / reduce / eliminate	Pete Brown			Delayed
279	Directorate actions	Housing & Regeneration	Energy	Green energy	Diversify energy supply	Housing stock to achieve an EPC rating of C or above as we continue with our investment programme. Upgrading insulation, windows and doors, energy efficient boilers, and warm roof replacements	Will Rysdale			
33	SSAP	Communication, Engagement & Education	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Explore how freight transport can reduce its carbon footprint, such as with freight consolidation, cargo bikes etc.	Adele Wearing / Brian Matthews			in progress
371	Directorate actions	Growth, Economy & Culture	Energy	Green energy	Diversify energy supply	MK to become a net energy producer providing resilience to energy and water supplies.	Neil Allen	this is a longer term ambition but working with planning colleagues reviews of new developments is happening to ensure that the	this is a longer term ambition but working with planning colleagues reviews of new developments is happening to ensure that the requirements of PlanMK	on track
51	SSAP	Energy Supply	Energy	Green energy	A secure & resilient energy supply and distribution system	Create new and expand existing District Heating Networks via the energy and carbon hub	Neil Allen	the business case development has now commenced with the report due in c12 months time	the business case development has now commenced with the report due in c12 months time	on track
365	Directorate actions	Environment & Property		Circular economy	Inclusive economic growth	Finishing of resource management and alternative resources with lower carbon impact.	Neil Allen			delayed
45	SSAP	Energy Supply	Energy	Green energy	Diversify energy supply	Install ground source heat pumps under school playing fields, public open space	Neil Allen	consideration of such installations has happened but funding for such installations is currently not available and it is better to use the	consideration of such installations has happened but funding for such installations is currently not available and it is better to use the funding that is available to	delayed

354	Directorate actions	Adult Services		Green energy	Diversify energy supply	Social care facilities to increase their use of alternative energy, e.g. Incentivise care home providers to utilise solar power.	Neil Allen	no work on this yet	no work on this yet	delayed
255	Directorate actions	Environment & Property				Migration from high maintenance assets to lower maintenance, higher carbon absorption assets	Nick Hannon	LA trialling alternative technologies to pesticides.	Links to 322	in progress
172	Directorate actions	Environment & Property				Assessment of enhanced industrial symbiosis of co-location of Council infrastructure to reduce carbon impact of service delivery.	Nick Hannon	Phase 1 complete, now moving on to phase 2. Now integrating further aspects.	Environmental services fleet in depot is now complete. Private wire for EV charging infrastructure will be complete. Next will be connecting up sites for	in progress
177	Directorate actions	Environment & Property	Trees	Low emissions	Clean Air	Identification of areas that are currently high risk for maintenance for landscaping to migrated to automated to reduce carbon footprint.	Nick Hannon	Overnight working on the grid roads complete. Increasing biodiversity in landscaping zone, increased management in Highways zone.	Completed the HSR traffic management system, part of this will be identifying high risk areas to target. Some projects are two years off. Outcome of	in progress
21	SSAP	Energy Efficiencies	Energy	Circular economy	Encourage system wide thinking, design and models	Retrofit all MKC housing to improve energy efficiency	Will Rysdale			
204	Directorate actions	Children's Services	Travel	Low emissions	Clean Air	Closely monitored Home to School transport arrangements to ensure efficiency of transport use	Neil Allen	the home to transport service is being reviewed and proposals are being developed in conjunction with the sustainability team	delegated decision for urban tree planting approved. Jun 23. 250 trees planted in open ground. Planning to plant 40 trees in the highway zone. New tree pit trial at Lloyds court	the home to transport service is being reviewed and proposals are being developed in conjunction with the sustainability team
1	SSAP	Baseline & target setting	Trees	Low emissions	Clean Air	Implement Environment Action Plan with Clean Air enhancements (i.e. tree planting)	Nick Hannon	IVO Incinerator bottom ash going into breeze block, now in process. CLO from anaerobic digester hoping to be used for land remediation in Q3/Q4.	Urban Tree Action Plan went through delegated decision in June. City of trees planting plan telling people where we will be planting trees. Lots of focus transfer station now active, working with highways on the commissioning of their new product. Waste to be used as a land remediation material for building MK	in progress
14	SSAP	Waste	Waste	Circular economy	Reduce waste and increase reuse of all materials	Consider options for bulking up carbon intensive materials for reprocessing (bottom ash into aggregates, mattresses to be recycled etc) via a Transfer Station potential capital investment - depends whether w build or household recycling site	Nick Hannon			in progress
330	Directorate actions	Environment & Property				Implementation of agreed delivery vehicles for principles of aligned resource management with outcomes of reduced costs, improved environmental performance and carbon metric improvements.	Nick Hannon	New SUEZ contract in place.	No update	in progress
86	Task & Finish report	Working in Partnership	Strategy		Encourage system wide thinking, design and models	That the Council establishes a 'Climate Change Partnership' to include a wide range of organisations in the public, private and voluntary sectors to work together to achieve a carbon neutral Milton Keynes by 2030 and that the Climate Change Partnership be responsible for developing and delivering a borough wide carbon neutral action plan.	Neil Allen	Still under consideration, struggling to engage businesses		
231	Directorate actions	Environment & Property	Travel	Low emissions		Work with taxi trade to reduce emissions	Adele Wearing			delayed
320	Directorate actions	Environment & Property	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Implementation of Mass Rapid Transit system to commence, providing a step-change in travel behaviour	Graham Cox		Outline Business Case is now in process, with re-procurement of original SOBC consultant team led by Aecom ongoing. Stantec project advisor also re-procured to support MKC project team. Outline business case will examine demand for the MRT	in progress
367	Directorate actions	Environment & Property	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Potential build programme for new assets including sustainable transport methods for staff and green travel plans.	Adele Wearing			in progress
203	Directorate actions	Children's Services	Travel	Low emissions	Clean Air	Accredited schemes for schools to reduce traffic at drop-off and pick up	Neil Allen	no work on this yet	no work on this yet	delayed
155	Directorate actions	Environment & Property	Catering	Low emissions	Reduce emissions from transport, agriculture and industry	Ordering vegetarian options only when ordering catering at council events	Neil Allen	no work on this yet	no work on this yet	delayed
306	Directorate actions	Public Health		Circular economy	Encourage system wide thinking, design and models	Inclusion of sustainability in work with anchor institutions, around improving local contributions	Neil Allen	work underway with MKUH, BLMK, OU and MK College	work underway with MKUH, BLMK, OU and MK College	on track
23	SSAP	Communication, Engagement & Education	Catering	Circular economy	Inclusive economic growth	Develop a sustainable food procurement policy for all council premises including schools, nurseries, care homes	Neil Allen	no work on this yet	no work on this yet	delayed
15	SSAP	Waste	Waste	Circular economy	Reduce waste and increase reuse of all materials	Investigate potential for open windrow composting facility to process borough garden waste and create community compost	Nick Hannon	Phase 2 and commissioning 2030. Considering pyrolysis as well	Organics review to commence in 2024. Identified an area for potential open windrow composting	in progress
329	Directorate actions	Environment & Property	Waste	Circular economy	Reduce waste and increase reuse of all materials	Strategic business case, political oversight for commissioning of a dedicated facility within Milton Keynes to process organic material. Overarching circular economy principles for compost/ materials to go back to Milton Keynes land (including residents gardens). Production of energy, gas and compost to be managed against carbon impact and benefit.	Nick Hannon	As above	Organics review to commence in 2024. Identified an area for potential open windrow composting	in progress
249	Directorate actions	Environment & Property	Waste	Circular economy	Reduce waste and increase reuse of all materials	Working to understand volumetric waste production and trends across MK to ensure that the waste collection service from 2023 is the correct frequency and volume both in terms of improving carbon performance and also driving performance. Trialing of waste collection services with carbon as a KPI.	Nick Hannon	Migration to containerisation of waste. local authority is happy with the volume currently. Waiting on tonnages of savings from new bin rollout.	Waste Strategy 2025-2050 currently being developed. Will be complete 2024	in progress
336	Directorate actions	Environment & Property				Potential implementation of technology to under basic grounds maintenance functions in high risk areas.	Nick Hannon	Grid road trial complete and looking at alternative nature based solutions to pesticides. Nature based solutions to reduce infrastructure maintenance costs.	Completed the HSR traffic management system, part of this will be identifying high risk areas to target. Some projects are two years off. Outcome of	in progress

42	SSAP	Communication, Engagement & Education	Education	Circular economy	Inclusive economic growth	Green job creation and skills training, engaging with our partners in the business and education community	Sophie Lloyd	<p>As part of the £500k was set aside specifically for businesses planning to progress their internal and public-facing sustainability and green-skilled focused initiatives starting October 2023. 700 individuals and 154 businesses have been supported by the fund directly to date, with an expected further 300 individuals and 50 additional businesses before the end of March 2024</p> <p>Initiative led by MKCC Sustainability team to help recognise 30 local businesses that have a NetZero target by the year 2030. So far 15 businesses have been engaged, 10 on their way towards gaining a provisional recognition and 2 full informal-accreditation.</p>	<p>MKCC has allocated £500,000 of their £3.1m MK Economic Recovery Programme towards a 'Green Recovery Business fund'. The aim of this fund is to enable support business transition towards sustainable growth.</p> <p>The Economic Development Team supported the Sustainability team with the Target Zero project. Target Zero was launched in April 2023, with the goal of recognising small to medium size businesses who have a clear business objective to become carbon negative by 2030. To date, 10 businesses are in the approval process for a provisional accreditation of target zero.</p>	
287	Directorate actions	Housing & Regeneration	Education	Circular economy	Encourage system wide thinking, design and models	Work with residents associations to educate and encourage them to focus on supporting their communities with the sustainability agenda. Consider offering additional funding for projects that have a positive impact on sustainability, and support residents associations to access other funding for sustainability focussed projects.	Neil Allen			
353	Directorate actions	Adult Services	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Low carbon care pathways - promoting Active Travel with all service providers (helped by commissioning on a neighbourhood basis), increasing the use of assistive technology, use of video conferencing for meetings.	Neil Allen	video conferencing and use of technology improving across MKCC but work on active travel not so advanced	video conferencing and use of technology improving across MKCC but work on active travel not so advanced	on track
12	SSAP	Communication, Engagement & Education		Circular economy	Reduce waste and increase reuse of all materials	Support the establishment of the third sector in working to repair and resell items which have gone through "planned obsolescence" curve	Nick Hannon	On hold, pending potential capital funding programme.	no update. Need the second super site location which Nick is hoping to buy off MKDP	in progress
321	Directorate actions	Environment & Property	Travel	Low emissions	Clean Air	Increasing prevalence of electric cars starting to impact on parking revenue that is used to fund wider sustainable transport measures, so increasing imperative to review parking charges if not already tackled	Paul Harrison	No current update to report.	Current data still shows that electric vehicles have had very little impact on parking revenue. However, this will be included in the new Parking Strategy due to commence in 2023/24.	
355	Directorate actions	Public Health				Refinement of 0-19 HCP, Sexual Health Services and Substance misuse services sustainability linking to NHS Long-term plan requirements.	Neil Allen	no work on this yet	no work on this yet	delayed
201	Directorate actions	Children's Services	Travel	Low emissions	Clean Air	Strategy of "local schools for local children" to mitigate travel	Neil Allen	with parental choice in existence there hasn't been any work on this yet	with parental choice in existence there hasn't been any work on this yet	At risk
175	Directorate actions	Environment & Property	Adaptation	Low emissions	Clean Air	Mapping and surveying trees in the borough. To focus on those in poor condition and replace. Identification of areas where trees can be planted, woodlands created and baseline of CAVAT value and total canopy cover.	Nick Hannon	Ongoing and now working to move on to HRA land.	Ongoing	in progress
347	Directorate actions	Housing & Regeneration	Waste	Circular economy	Reduce waste and increase reuse of all materials	Planning to increase use of Modern Methods of Construction and volumetric procurement to improve quality of sustainable insulation materials used, reduce wastes, addresses fuel poverty and speed of delivery	Will Rysdale			
350	Directorate actions	Children's Services	Education	Circular economy	Encourage system wide thinking, design and models	Deliver MK: University with clear ethos of efficiency and sustainability in its practice and curriculum approaches	Neil Allen	no work on this yet	no work on this yet	delayed
374	Directorate actions	Housing & Regeneration	Development	Circular economy	Encourage system wide thinking, design and models	To actively encourage new technology to try and invest carbon offset levies within the new build homes. To continue to test 3D printed homes as part of our innovation project.	Will Rysdale			

Scoring notes
To assist with the objective prioritising of <i>actions</i> on this action plan, Local Partnerships has created a scoring/weighting methodology to calculate a score out of a total of 100%.
A total score of 100% indicates the highest priority score.
The scoring is just an aide to decision making in prioritising each action and is not a hard and fast indicator of whether an action should be prioritised over another, as ultimately, the scores for each test depend on human judgement.
In terms of the scoring exercise itself 3-1, 3 is for situations with an excellent impact on the Net Zero Trajectory and 1 is poor.

Impact on GHG trajectory	Score	GHG reduction impact	£ per tonne of CO2e (£/tCO2e)	Programme cost (£) best guess	Council control / influence	Ease of delivery	Scope	SCORE - out of 100%
Excellent	3	Significant GHG reduction	Lower £/tCO2	less than £10,000	Total or high council control	Easy / straightforward delivery	Scope 1 - Direct	
Good	2	Moderate GHG reduction	Medium £/tCO3	£10,000 - £50,000	Moderate council control	Moderate ease / complexity of delivery	Scope 2 - Indirect	
Poor	1	Low GHG reduction	High £/tCO4	More than £50,000	Low council control	Difficult / complex delivery	Scope 3 - Indirect	

Below are the actions that have either been completely already or are less SMART actions - unable to be measured and thus removed from the master sheet (pre-scoring)

#	Source	Primary area	Theme	Recommendation / Action	Notes	Activity stage	Principle (SSAP)	Priority (SSAP hexagon)	Output	Extent of control	Emissions Scope	Council operations or Borough wide	Links to other action numbers	Progress	Notes 23.08.21 / Progress update
3	SSAP	Transport	Travel	Assessment, market consideration and business cases for all MKC vehicles to migrate to lower carbon, clean fuel provision to reduce carbon impact and improve air quality across the entire borough.	Done? Commission business case put forward to cabinet?	Short term 2020 - 2022	Low emissions	Clean Air	Hard deliverable	in house		Council operation			
9	SSAP	Waste	Travel	Complete review of low emission waste, cleaning, landscaping and highways fleet and circular economy fueling options	NH	Short term 2020 - 2022	Low emissions	Reduce emissions from transport, agriculture and industry	Strategic change	in house		3 Council operation	2	Complete	duplication of fleet - complete, and moving into implementation
11	SSAP	Transport	Travel	Implement policies and schemes that encourage ride sharing and reduced single occupancy car use	Liftshare website, car club, scooter/bikes, MKconnect.	Short term 2020 - 2022	Low emissions	Reduce emissions from transport, agriculture and industry	Hard deliverable	Influence		3 Borough wide		Complete	policies implemented
27	SSAP		Energy	Consider option to invest in offshore wind power complete - options considered and ruled out		Short term 2020 - 2022	Green energy	Diversify energy supply	Strategic change		Offset			Complete	closed - ruled out (why?0
29	SSAP	Planning Policy	Buildings	Require all new developments to have green energy generation included as part of the building - Plan MK and SCI/SC2 SPD development complete		Short term 2020 - 2022	Green energy	High levels of green energy production	Strategic change	in house		3 Council operation		Complete	complete - SPD all new developments have to comply with Plan MK
30	SSAP	Baseline & target setting	Energy	Mobilise an energy and carbon hub to facilitate and accelerate energy generation and carbon reduction opportunities complete	In progress with LP	Medium term 2023 - 2027	Green energy	A secure & resilient energy supply and distribution system	Strategic change	in house		2 Council operation		Complete	complete - Board set up, projects running
32	SSAP	Waste	Travel	Review a low emissions fleet for category 1 (waste, cleaning, landscaping community transport, highways fleets etc) with options for fuelling lower emissions fleets to be considered for wider offer to domestic logistics industry.	Duplicate Linked to the fleet strategy	Medium term 2023 - 2027	Low emissions	Reduce emissions from transport, agriculture and industry	Hard deliverable	in house		1 Council operation	1.9	Complete	complete - linked to 2. complete
35	SSAP	Transport	Travel	Facilitate the adoption of new forms of e-mobility (e-bikes, e- scooters) that could maximise use of the roadways, such as with public charging points, secure storage/parking. Complete	Strategy team led, becoming BAU - trials successful (march 22, gov decision after that).	Medium term 2023 - 2027	Low emissions	Reduce emissions from transport, agriculture and industry	Hard deliverable	Influence		3 Council operation		Complete	trials happened, mark as complete
37	SSAP	Transport	Travel	Implement the Mobility Strategy and deliver the behaviour change aims, by encouraging an increase in the proportion of trips made by non-car modes of travel complete	info apps for decision making for journeys - mobility as a service. 'BSP' - bus service (not finished all the time)	Medium term 2023 - 2027	Low emissions	Reduce emissions from transport, agriculture and industry	Hard deliverable	Influence		3 Council operation		Complete	duplicate. App live. Complete
56	Task & Finish report	Baseline & target setting	Education	provide the authority with an updated Milton Keynes Greenhouse Gas Inventory, using the World Resources Institute's Global Protocol for Community-	Complete Carbon baselining / p13 SSAP	Current	Circular economy	Encourage system wide thinking, design and models	Hard deliverable	in house		1 Council operation		Complete	complete
57	Task & Finish report	Baseline & target setting	Education	encouraging an increase in the proportion of trips made by non-car modes of travel complete	Complete Carbon route map (p12)	Short term 2020 - 2022	Circular economy	Encourage system wide thinking, design and models	Hard deliverable	in house		1 Council operation		Complete	complete
58	Task & Finish report	Baseline & target setting	Education	ensure that the Council's response to the climate emergency is informed by science (evidence) based targets and expert guidance to ensure it deploys the	N/A	Short term 2020 - 2022	Circular economy	Encourage system wide thinking, design and models	Hard deliverable	in house		1 Council operation		Complete	obsolete - 56 - complete
74	Task & Finish report	Housing	Buildings	That all existing and new residential and non-residential dwellings are built or	Duplicate	Medium term 2023 - 2027	Green energy	High levels of green energy production	Hard deliverable	in house		3 Council operation	29	Complete	consider complete - Plan MK
75	Task & Finish report	Planning Policy	Strategy	That when the relevant planning policies are reviewed, for example Section 106 Agreements, that the Council look to maximise what it can receive for carbon	Duplicate	Medium term 2023 - 2027		High levels of green energy production	Hard deliverable	in house		3 Council operation	29	Complete	consider complete - Plan MK
76	Task & Finish report	Planning Policy	Policy	That the Council place carbon reduction and the consideration of environmental impacts at the heart of the new Local Plan and associated planning policy documents.	Duplicate Andrew Turner - transport studies are part of evidence base. Should dovetail with the LTP	Medium term 2023 - 2027		High levels of green energy production	Strategic change	in house		3 Council operation	29	Complete	consider complete - Plan MK
78	Task & Finish report	Staff & Councilors	Travel	That the Council defines an optimum flexible working pattern and develops an enabling programme to reduce carbon impact of staff travel.	review plan (overseas + lower impacts... needs senior endorsement and review post covid (increase use of Teams etc, in preference to the setting of a 'no-fly' zone)	Current	Low emissions	Reduce emissions from transport, agriculture and industry	Changes to day-to-day working	in house		1 Council operation		Complete	complete - agile working consultation
84	Task & Finish report	Transport	Travel	That the Council considers the introduction of ultra-low emission zones where the air quality evidence suggests this mechanism would be beneficial.	Should look at midsummer trial, and access for EV. Could test and trial as a cluster. Continue working on EV network, on-street charging is focus. Announcement on function next month.	Medium term 2023 - 2027	Low emissions	Clean Air	Hard deliverable	in house		3 Borough wide		Complete	closed
87	Directorate actions	Environment & Property	Travel	Go Ultra low funding supporting EV Experience centre and extensive vehicle charging infrastructure	continue to expand the EVCP network, on-street charging is focus. Announcement on function next month.	Current	Low emissions	Clean Air	Hard deliverable	licence		3 Borough wide	80	Complete	complete
88	Directorate actions	Environment & Property	Travel	Parking discounts for lift share and low emission vehicles	Duplicate linked to activity above. Short term parkin policy review. Workign with highways on validation	Current	Low emissions	Clean Air	Hard deliverable	influence		3 Borough wide	80	Complete	complete
89	Directorate actions	Environment & Property	Travel	Support for ViaVan fully electric demand responsive minibus service	COMPLETE ceased in MK. Miconnect is min 50% EV fleet	Current	Low emissions	Clean Air	Hard deliverable	contract		3 Borough wide	81	Complete	
90	Directorate actions	Environment & Property	Travel	Collaboration with bike share companies Nextbike and Lime	COMPLETE partnership for promo, next bike to move to floating bike (like lime)	Current	Low emissions	Clean Air	Hard deliverable	contract		3 Borough wide	83	Complete	
92	Directorate actions	Environment & Property	Travel	Subsidise bus routes where no commercial services exist, subject to demand	COMPLETE MK connect	Current	Low emissions	Clean Air	Hard deliverable	contract		3 Borough wide	81	Complete	
93	Directorate actions	Environment & Property	Travel	All-in-One Card provides reduced bus fares for under 19s	COMPLETE still exists, moving to smart this year	Current	Low emissions	Clean Air	Hard deliverable	contract		3 Borough wide	81	Complete	
94	Directorate actions	Environment & Property	Travel	Development of smart (oyster style) public transport ticketing	COMPLETEMK move smart card - complete	Current	Low emissions	Clean Air	Hard deliverable	contract		3 Borough wide	81	Complete	
98	Directorate actions	Environment & Property	Catering	In Group Rooms single use glass/plastic bottled water was replaced with refillable drinking water dispensers or iced water jugs. Done	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
99	Directorate actions	Environment & Property	Catering	Tea and coffee service was streamlined to reduce non-recyclable sachets	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
100	Directorate actions	Environment & Property	Catering	Removal of single use plastic cups and stirrers in Hospitality and committees done	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
101	Directorate actions	Environment & Property	Catering	Food waste 23 caddies placed in all kitchenettes throughout Civic Offices.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
102	Directorate actions	Environment & Property	Recycling	Blue bins for glass collection were made available in all kitchenettes throughout Civic Offices.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
103	Directorate actions	Environment & Property	Recycling	Recycling exhibition boards 'travelled' around many of the kitchenettes of various departments at Civic Offices over a period of several months to be seen by all staff.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
104	Directorate actions	Environment & Property	Recycling	New water recycling education notices in breakroom areas and kitchenettes, placed by taps and in seating areas. Included various recycling messages, e.g. shredded paper, window envelopes, food waste, etc. for staff to see which reduce their footprint.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
105	Directorate actions	Environment & Property	Recycling	New 'over the bin' posters to advise what goes in.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
106	Directorate actions	Environment & Property	Catering	Civic staff are now required to use their own cups/beakers/glasses when utilising facilities in kitchenettes.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Strategic change	in house		Council operation	85		
107	Directorate actions	Environment & Property	Catering	Single use plastic bottles were removed from vending machines.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
108	Directorate actions	Environment & Property	Catering	Discount available at Civic Cafe if staff bring their own reusable cup/mug.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
109	Directorate actions	Environment & Property	Recycling	Exhibition boards were placed at Civic Cafe displaying which items from the cafe can be recycled, and encouraged the use of reusable cups/mugs.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		
110	Directorate actions	Environment & Property	Catering	Civic Cafe swapped to compostable cutlery, which can be placed in the green food waste bins.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house		Council operation	85		

111	Directorate actions	Environment & Property	Catering	The aim for Civic Café is that the majority of food packaging is 100% recycled and compostable or recyclable.	N/A	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
112	Directorate actions	Environment & Property	Recycling	Removal of individual bins under desks, to central locations in each department.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
113	Directorate actions	Environment & Property	Recycling	Relabelling of all recycling & general waste bins & lids.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
114	Directorate actions	Environment & Property	Recycling	New posters above all office recycling and general waste bins.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
115	Directorate actions	Environment & Property	Recycling	All bins now colour coded.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
116	Directorate actions	Environment & Property	Recycling	New battery collection bins installed.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
117	Directorate actions	Environment & Property	Recycling	Cleaning tissue dispensers and wipes dispensers all marked as 'Not Recyclable'.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
118	Directorate actions	Environment & Property	Recycling	Recycling messages and feedback in One Council weekly internal e-newsletter.	N/A	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	85		
119	Directorate actions	Environment & Property	Recycling	Staff 'Recycling Champions' have been recruited. Staff on each floor/department at Civic Offices as a go-to point for colleagues for clarification & advice on recycling.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation	79, 85		
120	Directorate actions	Environment & Property	Buildings	Utilising cardboard ash boxes (rematorium)	DUPLICATE	Current	Circular economy	Reduce waste and increase reuse of all materials		in house	3 Council operation	85	Complete	complete
123	Directorate actions	Environment & Property	Water	Use of wood chippings in graves for water absorption	ADAPTATION	Current	Circular economy	Reduce waste and increase reuse of all materials		in house	Council operation	85	Complete	complete
124	Directorate actions	Environment & Property	Recycling	Recycling floral tributes	Reuse	Current	Circular economy	Reduce waste and increase reuse of all materials		in house	3 Council operation		Complete	complete
125	Directorate actions	Environment & Property	Travel	Request for electric council vehicle	DUPLICATE Will be picked up through the fleet review?	Current	Low emissions	Clean Air	Hard deliverable	in house	1 Council operation	80	Complete	complete - fleet review
126	Directorate actions	Environment & Property	Catering	Using compostable vending cups in Oak waiting room	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation			
127	Directorate actions	Environment & Property	Recycling	Composting green waste from Crownhill	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	Council operation			
128	Directorate actions	Environment & Property	Travel	Staff cycling to work	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Changes to day-to-day working		Council operation	83		
129	Directorate actions	Environment & Property	Less paper	Case management system means thousands of pages not being printed for case files	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials						
130	Directorate actions	Environment & Property	Travel	Conference calls with businesses if appropriate and fewer face to face meetings	COMPLETE Teams	Current	Low emissions	Clean Air	Changes to day-to-day working	influence	1 Council operation		Complete	
131	Directorate actions	Environment & Property	Less paper	Service requests not printed off all dealt with on PC	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working	in house	Council operation			
132	Directorate actions	Environment & Property	Travel	Visits to businesses arranged via location saving numerous trips across MK	Staff business travel - covid impacts (ASC)	Current	Low emissions	Clean Air	Strategic change	in house	1 Council operation	78	Complete	complete
133	Directorate actions	Environment & Property	Recycling	Seized evidence is sent to a charity to recycle when cases are concluded if at all possible	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable					
134	Directorate actions	Environment & Property	Travel	Arrange site inspections so that staff are not visiting the same area and doing inspections on the way in and out of the office.	Staff business travel - covid impacts (ASC)	Current	Low emissions	Clean Air	Strategic change	in house	1 Council operation	78	Complete	complete
135	Directorate actions	Environment & Property	Less paper	Taking tablets/laptops to team meetings to reduce printing		Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working	in house	3 Council operation		Complete	complete
136	Directorate actions	Environment & Property	Buildings	Encourage and support developers in considering low emission approaches to building design	DUPLICATE	Current	Low emissions	Reduce emissions from transport, agriculture and industry	Strategic change	in house	3 Council operation	74	Complete	complete - plan MK
137	Directorate actions	Environment & Property	Travel	Use of video conferencing for inquests to reduce calling witnesses to court	DUPLICATE/COMPLETE under covid impacts.	Current	Low emissions	Clean Air	Hard deliverable	in house	3 Council operation	78	Complete	Video conferencing - witness evidence does not go back to how it was before - positive health and safety outcomes for all.
138	Directorate actions	Environment & Property	Less paper	Use of One Drive for court disclosures to reduce printed documentation in court	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable					
139	Directorate actions	Environment & Property	Catering	Staff all using reusable cups	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working					
140	Directorate actions	Environment & Property	Travel	Car sharing adopted when attending meetings/courses.	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Hard deliverable			78		
141	Directorate actions	Environment & Property	Travel	CPD training largely achieved through the use of online conference/webinars - no mileage to attend.	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Hard deliverable			78		
142	Directorate actions	Environment & Property	Travel	Video conference used for meetings with counsel and Public Health England.	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Hard deliverable			78		
143	Directorate actions	Environment & Property	Less paper	Rather than officers having own paper copies of legislation, guidance etc. we have an Electronic Quality Procedure Manual and electronic library for all officers to share.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working					
144	Directorate actions	Environment & Property	Less paper	Inspection reports reconfigured to limit amount of paper used, reduced by 20%+.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable					
145	Directorate actions	Environment & Property	Travel	Management control on inspection/visits to ensure mileage is limited. Team is structured into smaller units so people operate in smaller geographical area.	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Strategic change			78		
146	Directorate actions	Environment & Property	Less paper	All records are held electronically. Paperwork reduced by 95%+ in last 5 yrs.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working					
147	Directorate actions	Environment & Property	Less paper	We have analysed all work flows to reduce printing and postage, for e.g. we email inspection reports and leave the Food hygiene sticker on site.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Strategic change					
149	Directorate actions	Environment & Property	Recycling	During house clearances we recycle clothing to Willen hospice shop and other items to charity shops. We also turn off the heating and water.	Completed action? More detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable					
153	Directorate actions	Environment & Property	Recycling	Rechargeable batteries used in our equipment e.g. our food probes		Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	3 Council operation		Complete	complete - new food probes purchased
154	Directorate actions	Environment & Property	Travel	Use of public transport to travel to meetings both in the UK and Europe	DUPLICATE Covid impacts -	Current	Low emissions	Clean Air	Strategic change	in house	1 Council operation	78	Complete	complete
156	Directorate actions	Environment & Property	Less paper	Using a Web based platform to engage with MK Citizens, rather than paper flyers where possible.	DUPLICATE	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	3 Council operation		Complete	complete - built ID

157	Directorate actions	Environment & Property	Less paper	Leaflets available as pdf online to reduce some printing	DUPLICATE	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	in house	3	Council operation	156	Complete	complete
158	Directorate actions	Environment & Property	Travel	Car share to venues where possible	DUPLICATE	Current	Low emissions	Clean Air	Strategic change	in house	1	Council operation	78	Complete	complete
159	Directorate actions	Environment & Property	Less paper	Other records online where possible and reduced dramatically (50-70%)???	more detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable						
160	Directorate actions	Environment & Property	Travel	Reduced attendance at meetings/car share or use train where possible	DUPLICATE	Current	Low emissions	Clean Air	Hard deliverable	in house	1	Council operation	78	Complete	complete
161	Directorate actions	Environment & Property	Stakeholders	Cabinet sign off on Environment Vision principles. Delivery of stakeholder workshops involving the private, third and community sectors to collate action plan across Water, Trees, Landscape and Nature.	Completed action? More detail needed or remove	Current		Encourage system wide thinking, design and models	Hard deliverable				86		
162	Directorate actions	Environment & Property	Baseline	Mapping all of biodiversity to create baseline for areas that require unit enhancement. Creation of ponds through Great Crested Newt licensing. Review of all existing ponds and small water areas has been completed.	Completed action? More detail needed or remove	Current	Circular economy	Encourage biodiversity	Hard deliverable						
166	Directorate actions	Environment & Property	Recycling	15th highest recycling rate in country across all Local Authorities, and 3rd for Unitary Authorities.	Remove - statement not action	Current	Circular economy	Reduce waste and increase reuse of all materials							
171	Directorate actions	Environment & Property		Review of plant and asset over past 25 years with review of current market for service delivery and technology available to improve quality.	DUPLICATE	Current	Low emissions	Clean Air	Hard deliverable	contract	3	Council operation	64	Complete	complete
183	Directorate actions	Growth, Economy & Culture	Policy	Development Frameworks to ensure development is sustainable	DUPLICATE PLAN.MK2?	Current		Encourage system wide thinking, design and models	Hard deliverable		3	Council operation		Complete	complete
184	Directorate actions	Growth, Economy & Culture	Housing	Neighbourhood Plans	more detail needed or remove	Current									
185	Directorate actions	Growth, Economy & Culture	Buildings	The new development should incorporate the use of innovative drainage systems, PVs, green, blue and brown roofs, green walls, use of grey water integrally within the building etc.	DUPLICATE	Current	Green energy	Diversify energy supply	Hard deliverable	influence	3	Council operation		Complete	complete
187	Directorate actions	Law & Governance	Less paper	Reduce printing wherever possible	statement - not specific or measurable	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working						
191	Directorate actions	Policy, insight & communications	Less paper	Reducing print where possible	statement - not specific or measurable	Current	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working						
193	Directorate actions	Housing & Regeneration		Housing Investment programme	more detail needed or remove	Current									
194	Directorate actions	Housing & Regeneration		Future proofing our sheltered housing stock	more detail needed or remove	Current									
195	Directorate actions	Housing & Regeneration		Future proofing our housing stock	more detail needed or remove	Current									
196	Directorate actions	Housing & Regeneration	Waste	Waste management put on master sheet and in notes "clarify what this means"	more detail needed or remove	Current	Circular economy	Reduce waste and increase reuse of all materials							
197	Directorate actions	Housing & Regeneration	Water	Water conservation	more detail needed or remove	Current	Low emissions	Minimise water usage							
200	Directorate actions	Children's Services	Technology	IT investment for increased agile working	DUPLICATE	Current		Encourage system wide thinking, design and models	Hard deliverable	in house	1	Council operation	78	Complete	complete
209	Directorate actions	Children's Services		Civic Café have changed practices and achieved increased sustainability	Completed action? More detail needed or remove	Current									
211	Directorate actions	Adult Services		Progressing well co-ordinated integrated health and social care services to reduce duplication	what does this mean?	Current	Circular economy	Encourage system wide thinking, design and models	Strategic change	in house				Complete	complete
216	Directorate actions	Public Health	Travel	App and phone offer in stop smoking service, meaning less travel for both service users and staff	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Hard deliverable						
217	Directorate actions	Public Health	Healthy Lifestyle	Implementation of the Healthy Weight Strategy which included promoting active travel through the Milton Keynes Physical Activity Alliance	Completed action? More detail needed or remove	Current	Low emissions	Clean Air	Hard deliverable						
218	Directorate actions	Strategy & Futures		Draft MK Futures 2050 Strategy makes commitment to build sustainability into everything the city does in order to address global challenge of climate change by becoming carbon neutral by 2030 and carbon negative by 2050.	COMPLETE	Current			Hard deliverable	licence	3	Council operation		Complete	complete
219	Directorate actions	Strategy & Futures	Travel	Starship light freight delivery services reduce requirement for journeys by car and van.	IMPLEMENTATION FROM 2020 THROUGH TO 2024. RISK TO BE EVALUATED THAT THIS IS STILL A TRIAL AND DECISION ON VALUE TO MK. MK2 NEEDS TO BE EVALUATED ON THESE BASIS.	Current	Low emissions	Clean Air	Hard deliverable	influence	3	Council operation		Complete	complete
220	Directorate actions	Strategy & Futures	Travel	Go Ultra Low programme to promote take-up of electric vehicles includes implementing charging infrastructure and EV Experience Centre in Centre.MK	COMPLETE likely to close - conf	Current	Low emissions	Clean Air	Hard deliverable	influence	3	Council operation		Complete	complete - Brian update
221	Directorate actions	Finance & Resources		CLT have approved the reduction of Multi Functional Devices at Civic by 50% as part of the current re-procurement and relocation of the Central Print Room from Bradwell Abbey.	COMPLETE	Current				in house	2	Council operation		Complete	complete
233	Directorate actions	Environment & Property	Travel	Implementation of micro e-mobility services (e.g. electric scooters)	trial underway	Short term 2020 - 2022	Low emissions	Clean Air	Hard deliverable	influence	3	Council operation		Complete	complete
235	Directorate actions	Environment & Property	Catering	Re usable cups are currently being ordered by Civic Café to sell	COMPLETE	Short term 2020 - 2022	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable	influence	3	Council operation		Complete	complete
236	Directorate actions	Environment & Property	Education	Requested computer screen saver recycling messages on all staff VDs		Short term 2020 - 2022	Circular economy	Encourage system wide thinking, design and models	Hard deliverable	influence		Council operation		Complete	complete
243	Directorate actions	Environment & Property	Less paper	Reduce paper where possible	more detail needed or remove	Short term 2020 - 2022	Circular economy	Reduce waste and increase reuse of all materials	Hard deliverable						
263	Directorate actions	Growth, Economy & Culture	Labour	Local Labour Agreements	more detail needed or remove	Short term 2020 - 2022		Inclusive economic growth							
275	Directorate actions	Law & Governance	Less paper	"Digital by default" approach	statement - not specific or measurable	Short term 2020 - 2022	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working						
278	Directorate actions	Policy, insight & communications	Less paper	Reducing print across the board but specific areas	statement - not specific or measurable	Short term 2020 - 2022	Circular economy	Reduce waste and increase reuse of all materials	Changes to day-to-day working						
288	Directorate actions	Housing & Regeneration	Education	Providers of Social Housing to share innovative and best practice around environmental sustainability in social housing by Encourage house builders to improve their energy performance and reduce their carbon footprint	2 SEPARATE ACTIONS	Short term 2020 - 2022	Circular economy	Encourage system wide thinking, design and models	Strategic change	influence	3	Council operation		Complete	complete - work done with EON, EON contacted housing associations to talk them about the hub offer.
289	Directorate actions	Housing & Regeneration	Energy	90% zero carbon on the estate in line with PlanMK. Plans include use of a SHP solar panels, units to high insulation standards also leading to significant energy savings	THIS IS A STATEMENT NOT AN ACTION Potential for leaders pot	Short term 2020 - 2022	Green energy	Diversify energy supply	Strategic change					Complete	complete
309	Directorate actions	Strategy & Futures	Travel	Mass Rapid Transit systems and measures to reduce over-dependence on the car. Policies in the Strategy for 2050 also set expectation of increased standards of sustainable transportation and energy efficiency in new SC	Statement as opposed to action	Short term 2020 - 2022	Low emissions	Clean Air	Hard deliverable					Complete	complete
310	Directorate actions	Strategy & Futures	Energy	SC led bed project includes work streams on mobility (supporting new more sustainable forms of transport and local package delivery services) and community and household energy saving schemes	Statement as opposed to action	Short term 2020 - 2022	Green energy	Encourage system wide thinking, design and models	Hard deliverable					Complete	complete
315	Directorate actions	Finance & Resources	Travel	benefits, costs and implications for incentivising greener travel, e.g. staff using electric cars or public transport (including a Council fleet) for business travel.	COMPLETE? REMOTE WORKING	Short term 2020 - 2022	Low emissions	Clean Air	Hard deliverable	in house	1	Council operation	78	Complete	

333	Directorate actions	Environment & Property		Themes delivered through service provision and new asset builds in accordance with respective strategies and business cases.	more detail needed or remove	Medium term 2023 - 2027								Strategic change
337	Directorate actions	Growth, Economy & Culture		Sustainability SPD	more detail needed or remove	Medium term 2023 - 2027								Strategic change
357	Directorate actions	Strategy & Futures	Travel	Creation of city scale 'on demand' electric vehicle passenger services, building on Via Van initiative launched in 2019	COMPLETE linked to fleet strategy MK connect	Medium term 2023 - 2027	Low emissions	Clean Air	Hard deliverable	3	Council operation	Complete		
358	Directorate actions	Environment & Property	Travel	Supporting more active travel options and encouraging more people to use public transport. Infrastructure and legislative framework will be developed over preceding years to ensure this contributes to Sustainability targets, rather than adds to them.	COMPLETE ongoing trials, till end of FY - decision on rollout to follow	Long term 2028 - 2030	Low emissions	Clean Air	Hard deliverable	3	Council operation	Complete		
368	Directorate actions	Environment & Property		Expansion / delivery of commercial and industrial hub principles.	needs to be more specific	Long term 2028 - 2030							Strategic change	
370	Directorate actions	Environment & Property		Potential later adoption of technology that is established.	more detail needed or remove	Long term 2028 - 2030	Green energy	Diversify energy supply						
372	Directorate actions	Growth, Economy & Culture	Development	Surface car parking in CMK could slowly be removed/ redeveloped.	more detail needed or remove	Long term 2028 - 2030	Low emissions	Reduce emissions from transport, agriculture and industry	Hard deliverable					
373	Directorate actions	Policy, insight & communications	Policy	Supporting Cllrs and depts with research and policy options to make policy decisions	more detail needed or remove	Long term 2028 - 2030		Encourage system wide thinking, design and models	Strategic change					
376	Directorate actions	Children's Services		Realise MK 2050 Ambitions: particularly Learning MK and realise increasingly energy-efficient options	more detail needed or remove	Long term 2028 - 2030	Green energy	Diversify energy supply	Strategic change					
377	Directorate actions	Strategy & Futures	Travel	New transport strategy proposals new infrastructure projects are designed to prioritise walking and cycling for shorter journeys and to make shared and Mass Rapid Transit services more viable. Also includes ambition to maintain unique, green character of MK and provide new areas of electric green energy use.	more of a statement than an action	Long term 2028 - 2030	Low emissions	Clean Air	Hard deliverable					

Post-scoring

#	Source	Primary area	Theme	Principle (SSAP)	Hexagon	Recommendation / Action	GHG reduction impact	£ per tonne of CO2e (t/CO2e)	Programme cost (£) best guess	Council control / influence	Ease of delivery	Scope score	SCORE (out of 3)	Notes 23.08.21 / Progress update	Notes	
72	Task & Finish report	Governance	Strategy		Encourage system wide thinking, design and models	That the Council establishes a permanent cross-party Council Advisory Group or Scrutiny Committee to advise on such	3	3	3	3	3	3	1	#VALUE!	needs update following the progressive alliance	COMPLETE P5 & P13
188	Directorate actions	Law & Governance	Travel	Low emissions	Clean Air	Use of conference calls instead of travel to meetings	3	3	2	3	3	2	3	#VALUE!		COMPLETE Teams
316	Directorate actions	Finance & Resources				review or procurement practice (note evaluation criteria can be suitably weighted to account for carbon footprint) as well this is a	2	3	3	3	3	3	1	#VALUE!		COMPLETE / CLEAR THE SIMILAR PROCUREMENT ACTION FROALL SERVICE AREAS?
73	Task & Finish report	Governance	Strategy		Encourage system wide thinking, design and models	carbon footprint is developed to report regularly the progress of	1	3	3	3	3	3	1	#VALUE!	in progress - cabinet update due	COMPLETE P13
165	Directorate actions	Environment & Property	Recycling	Circular economy	Reduce waste and increase reuse of all materials	introduction of bin side recycling bins using solar power to increase capacity in bin and enable the	1	2	3	3	3	2	3	#VALUE!	NH to provide update - done?	COMPLETE
253	Directorate actions	Environment & Property	Travel	Low emissions	Clean Air	cleaning services well integrated Transport, wider resources	3	2	1	3	2	2	1	#VALUE!	NH to provide update	COMPLETE / NH not best review - COMPLETE highways pending commissioning cycle, and potential relocate to
252	Directorate actions	Environment & Property				recovable and refuse derived fuels from MWRP to power	3	2	1	3	3	1	1	#VALUE!	NH to provide update	COMPLETE / feasibility - link to Fullers Slade regen and heat strategy
307	Directorate actions	Public Health	Travel	Low emissions	Clean Air	weight management services particularly for pregnant women, this will reduce need to travel	1	2	3	3	1	3	1	#VALUE!	need update	COMPLETE? COVID MEASURE?
169	Directorate actions	Environment & Property	Waste	Circular economy	Reduce waste and increase reuse of all materials	services to focus on all waste materials produced across services / associates, outlv	1	1	2	2	2	2	1	#VALUE!	NH to provide update	COMPLETE pending highways commissioning
226	Directorate actions	Environment & Property	Travel	Low emissions	Clean Air	Implement further discounted fares for young adults	1	1	2	2	2	2	1	#VALUE!		COMPLETE/DUPLICATE? not progressing at moment
24	SSAP	Adaptation	Adaptation	Circular economy	Use land to capture and store carbon	Consideration of green roofs on commercial scale and across Council owned buildings	1	1	1	1	2	1	1	#VALUE!	The property portfolio is going through a rationalisation phase which reduces the opportunity for green roofs. None of our existing property stock is suitable for green roofing, so we are looking at alternatives such as solar panels and battery storage.	Completed Jan 23
7	SSAP	Adaptation	Adaptation	Low emissions	Minimise water usage	Fit rainwater collection systems into all new MKC buildings and make use of grey water where appropriate including the consideration of water storage for future developments.	2	2	1	3	3	2	1	#VALUE!	Rain water harvesting and other water efficiency measures are included in the design brief for all new buildings (particularly schools)	Completed Jan 23
163	Directorate actions	Environment & Property	Adaptation	Circular economy	Encourage biodiversity	Collation of SPD for biodiversity offsetting. This will mean that where developers cannot offset biodiversity onsite on site then contributions may be paid to the Authority.	1	2	1	2	2	2	1	#VALUE!	The Biodiversity SPD was adopted at Delegated Decision on 8 June 2021. Since then it has supported implementation of natural environment policies within our Local Plan, Plan MK, and has been a material consideration when deciding planning applications. The SPD details what we require a developer to consider when incorporating ecological compensation (including Biodiversity Offsets) within their development scheme.	Completed Jan 23
164	Directorate actions	Environment & Property	Adaptation			Development of flooding capital programme of work and delivery of flood flooding enhancements Working of revised drainage schemes to cope with increased storm loads. Delivery of actions as linked to mainne enhancement, pond life, reworking of lakes and habitat creation.	1	1	1	3	3	1	1	#VALUE!	Recruitment of project management delivery staff going to recruitment panel on the 25 January for a Principle Project Delivery Officer and Flood and Water Manager with project management and delivery experience.	Completed Jan 23
323	Directorate actions	Environment & Property	Adaptation	Circular economy	Encourage biodiversity	Review of larger bodies of lakes such as Emberton Country Park and Blue Lagoon with restoring and enhancement.	1	2	2	2	2	2	1	#VALUE!	Blue Lagoon Stage 2 Heritage Lottery funding application now in place to include biodiversity and much wider country park, application by integrating landfill site. Review of biodiversity at Emberton linked to lakes currently in procurement. Tongwell Lake Business Case to be developed for potential transfer. This is pending sign off on Biodiversity Offsetting policy piece and agreement from Councilors to pursue use of funding for endowment and putting public land into trust.	Completed Jan 23
324	Directorate actions	Environment & Property	Biodiversity	Circular economy	Encourage biodiversity	Working with The Parks Trust on changing maintenance arrangements and agreements to keep in actual conformity of changes to increased biodiversity.	1	2	2	2	1	2	1	#VALUE!		Completed Jan 23
313	Directorate actions	Finance & Resources	Buildings	Low emissions	Reduce emissions from transport, agriculture and industry	Review opening hours of Civic offices in staff-only areas, enabling reduction of building overhead costs. This will also be supported by an increase in access channels which enable customers to access services remotely to reduce footfall. Targets to be assessed and set as part of the CEP.	3	3	2	3	3	3	3	#VALUE!	Our Asset Rationalisation Programme has seen a number of satellite buildings close and staff relocated to Civic. This has helped with both carbon reduction and running cost reductions. Additionally, the energy efficiency at Civic has been improved and the building has moved to an EPC rating of C.	Completed Jan 23
41	SSAP	Energy Efficiencies	Buildings	Circular economy	Encourage system wide thinking, design and models	Implement a zero-carbon building programme for all MKC buildings and schools	3	2	1	3	3	2	3	#VALUE!	Energy efficiency is a key component of the design of new schools. For example, Glebe School is the first of its kind that does not rely on fossil fuel for heating/ventilation and the for use in the science labs.	Completed Jan 23

10	SSAP	Transport	Travel	Low emissions	Reduce emissions from transport, agriculture and industry	Implement alternative strategies to reduce car use and promote bus, cycling and other more efficient / sustainable modes of transport	2	2	2	2	3	1	#VALUE!	1.Electric buses project – secured funding to replace 26 diesel buses to electric Programme, in partnership with Arriva to run to mid 2024 with buses delivered from end of 2023 to July 2024. 2.EV charging infrastructure – On street residential charging schemes a) with connected kerbs to deliver around 200 posts by mid 2022 (project live and delivered around 70% of programme. b) Community charging, to identify community facility to deliver charging for residents (application for funding by end Feb. c) lamp column charging trial, in delivery phase now to trial use of lamp column as charging posts. Delivery Plan in the Local Cycling & Walking Infrastructure Plan (LCWIP) adopted 31/1/23 updates on active travel schemes being developed and planned for delivery subject to funding. Blechney Town Deal Transport Hub project has funding in place to deliver sustainable travel improvements in the Saron Street corridor by Spring 2026. Design work being progressed to 2023. Super Routes project upgrading the 13 cross city railways continues with improvements to H2 and V8 in 22/23.	Completed Jan 23							
311	Directorate actions	Strategy & Futures	Travel	Low emissions	Clean Air	Innovation project to trial induction charging for electric cars. Launch of small electric car pool scheme, and creation of additional community electric car share scheme for CMK and Ashland areas.	2	1	1	1	2	3	#VALUE!	Inductive charging Trials completed at CMK church site and in Ashlands. Commercial launch of car share car club scheme has taken place with scheme operating in CMK (which is open to and used by MKCC staff, although promotion of scheme and therefore uptake low.)	Completed Jan 23							
232	Directorate actions	Environment & Property	Travel	Low emissions	Clean Air	Launch car clubs (shared car ownership)	1	2	1	2	2	1	#VALUE!	Scheme launched in partnership with Enterprise with sites in CMK (Church and theatre district)	Completed Jan 23							
317	Directorate actions	Finance & Resources	Buildings			MKC already benefits from the business rates retention schemes for energy efficient buildings - could look at some scheme to accelerate this through reliefs or loans to support business community?	1	1	2	1	2	1	#VALUE!	scheme investigated in conjunction with the Gov't but unable to progress due to legal difficulties and complexities in calculating how reliefs and loans would work	Completed Jan 23							
280	Directorate actions	Housing & Regeneration	Energy	Green energy	Diversify energy supply	High level assessments (HLA) of our sheltered stock as we work with ENGIE on carbon reduction and renewable energy innovation across our 27 sheltered schemes. Consideration of housing competitions on MKC owned housing sites to deliver pass/house/zero carbon housing	3	2	1	3	2	3	2.375	it was originally in them to allow Housing to take advantage of the ReFit programme before the decision was made to only use the programme on Gratley and Everglade.	Completed Jan 23							
182	Directorate actions	Growth, Economy & Culture	Housing	Green energy		Delivering Public Health England's Whole System Approach to Obesity to replace the Healthy Weight Strategy. Working with transport policy and planning colleagues to improve active travel levels in Milton Keynes	3	1	1	2	1	1	#VALUE!	as all new housing must follow Plan MK to get planning permission	Completed May 23							
308	Directorate actions	Public Health	Travel	Low emissions	Clean Air		1	2	3	1	3	1	#VALUE!	Transport Policy activity in this area covered in item 10. Remove this line?	Removed May 23							
198	Directorate actions	Housing & Regeneration	Less paper	Circular economy	Reduce waste and increase reuse of all materials	Delivering a LGA funded Digital Housing project to develop an online housing application, this will reduce the amount of paper forms used in the application process.	1	1	2	3	2	1	#VALUE!	NEC system changes now completed and being used in the business (Housing Allocations). Some small changes continue to be made now that the system is in use. Customers are now able to upload their documentary evidence rather than send this in via email. Further improvements are expected to the NEC systems to improve working across teams, reducing the use of email and making inter-team working more efficient.	completed Aug 23							
263	Directorate actions	Housing & Regeneration	Water	Low emissions	Minimise water usage	Replacing household taps with low flow and cisterns with dual flush. All new build houses will have water butts fitted to harvest rainwater. Enhancement to the Sustainability and Social Value to be assessed with provider organisations to promote emission reduction	1	2	1	3	2	1	#VALUE!	Neil Allen	all new homes are subject to planning and building see 19 above	The Economic Development Team see 19 above	no work on this yet	see 19 above	new homes and residential development see 19 above	THIS IS 2 SEPARATE ACTIONS - see 19 above	complete	
349	Directorate actions	Children's Services	Social Value	Circular economy	Encourage system wide thinking, design and models	Financing of facilities and migration towards decentralisation district heating approaches and alternative resources with lower carbon	2	2	1	2	2	1	#VALUE!	Neil Allen	procurement duplicate	see 51 above	see 51 above	see 51 above	Such approaches are linked to energy advice helpline being set up	STRATEGY IC AM	closed	
366	Directorate actions	Environment & Property	Energy	Green energy	Diversify energy supply	Provide energy transition advice to individuals, organisations and businesses	3	1	1	3	1	1	#VALUE!	Neil Allen	linked to heat strategy	new BES funding with EONGHGLAD	advice is available via the NEF this will continue wherever possible - this process has yet to be monitored	advice is available via the NEF this will continue wherever possible - this process has yet to be monitored	advice is available via the NEF this will continue wherever possible - this process has yet to be monitored	advice is available via the NEF this will continue wherever possible - this process has yet to be monitored	How? PLAN MK 27	complete
18	SSAP	Energy Efficiencies	Energy	Circular economy	Encourage system wide thinking, design and models	Maximise the opportunities offered by smaller scale, community and locally sourced renewable energy	2	1	3	2	3	1	#VALUE!	Neil Allen		has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	Broader agenda - should this be coordinated?	complete	
267	Directorate actions	Growth, Economy & Culture	Energy	Green energy	A secure & resilient energy supply and distribution system	Resonance which does not use gas or electricity in the cremation process (2019) - not yet approved for emissions and air quality to maintain and improve the current levels	3	2	1	2	1	1	#VALUE!	Neil Allen		has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	no specific findings	complete	
359	Directorate actions	Environment & Property	Energy	Green energy	Diversify energy supply	Smart procurement of alternative sources of energy	3	1	1	3	1	3	#VALUE!	Neil Allen		has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	provision of alternative sources of energy	complete	
4	SSAP	Baseline & target setting	Healthy lifestyle	Low emissions	Clean Air	Climate emergency support by MK Youth Cabinet	1	2	2	3	3	3	#VALUE!	Neil Allen	environment health do AQ monitoring	has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	no specific findings	complete	
205	Directorate actions	Children's Services	Stakeholders	Green energy	Encourage system wide thinking, design and models	Smart procurement of alternative sources of energy	1	3	3	2	3	1	#VALUE!	Neil Allen	needs update	has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	provision of alternative sources of energy	complete	
26	SSAP	Energy Supply	Energy	Green energy	Diversify energy supply	Smart procurement of alternative sources of energy	3	2	1	3	2	2	#VALUE!	Neil Allen	sustainability team - LASER contract / heat strategy / renewables review	has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	provision of alternative sources of energy	complete	
79	Task & Finish report	Staff & Councilors	Education	Circular economy	Encourage system wide thinking, design and models	That the Council develops and delivers a climate change skills/learning and development programme for staff and	3	3	3	3	3	3	#VALUE!	Neil Allen	in progress	has yet to be monitored	has yet to be monitored	has yet to be monitored	has yet to be monitored	no progress	complete	

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