Annex 2: Sustainability Framework User Targets

Education and outreach

Provide a display area in the foyer of the building providing an overview of the sustainable features of the refurbishment. Publish at least 2 detailed case studies on the project, (e.g. on sustainable refurbishment and urban biodiversity). Use social media to advertise exhibits and events to enhance visitors numbers. Enter the project forward for respected industry awards.

Water use in operation

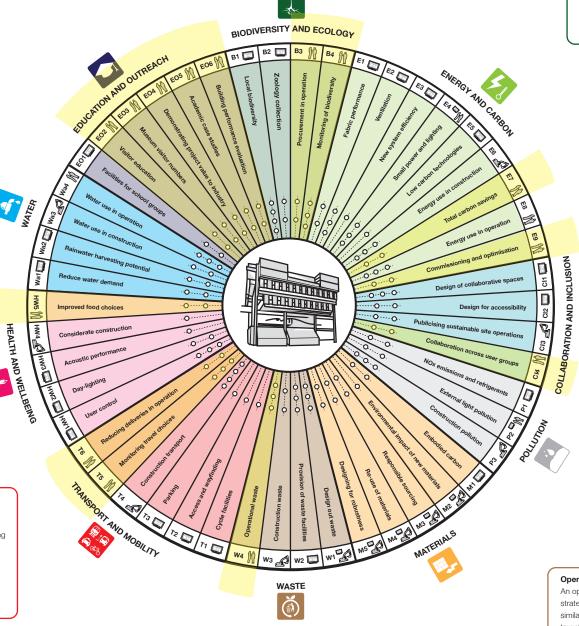
Water usage is communicated is building users, e.g. a via water usage dashboard on a website and/or display areas in the building (e.g. in the main foyer and café). Establish seasonal baseline water use in first year of operation, then promote behaviour change to reduce operational water use by >3% per year, with building users to set an appropriate reduction target leading towards 2050.

Improved food choices:

Develop a sustainable food policy for the building agreeing policies on meat and ensuring that healthy, local, organic and fair trade options are available for all items served. Develop a seasonal sales targets for customer purchasing of sustainable food items; communicate monitoring results to all building users.

Monitoring travel choices

Undertake monitoring of commuting choices for building users and visitors setting targets to reduce the modal split for single occupancy car use to no more than 15%. Undertake monitoring of business travel choices. Establish seasonal baseline for transport CO2 emissions in first year of operation. Undertake carbon foot-printing of travel choices with targets to reduce scope 1, 2 and 3 greenhouse gas (CO2e) by >3% per year, with building users to set an appropriate reduction target leading towards 2050.

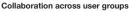


Monitoring of biodiversity

Install webcams and make live feeds accessible to all building users via a display area in the building (e.g. in the main foyer and café) and/or website. Allow scientists to access the roof to undertake monitoring experimental design studies of habitats (e.g. assessing impact of different substrates, shade levels and nest boxes).

Energy use in operation

An 'Energy dashboard' incorporating electricity and gas energy consumption is visible via a website and display areas in the building. Users to establish seasonal baseline in first year of operation, then promote behaviour change to reduce operational CO2 emissions by >3% per year; building users to set an appropriate reduction target leading towards 2050.



Embed procedures to enhance collaboration across all building user groups. Set up regular collaboration and networking events to share work and achievements and review carbon foot printing results each period. Provide display areas throughout the building and/or through a website highlighting projects being undertaken by MoZ, DoZ and CCI to promote collaboration.

Materials procurement

Produce a sustainable materials sourcing and end-of-life policy covering (at a minimum) office and catering supplies, ICT equipment, photocopiers, printers, desk lamps, microwaves and fridges. Develop low water use purchasing strategy covering (at a minimum) dishwashers and glass washers. Provide evidence that the policy is being actively used by different user groups.

Operational waste

An operational waste management plan is to be created providing strategies to reduce, re-use, recycle in line with WRAP guidance (or similar). Target of 70% recycling and 30% landfill to be set on occupation; target then on is to reduce waste to landfill by >3% per year to achieve an 80% reduction by 2020, with building users to set an appropriate reduction target leading towards 2050.