**Product / Service:** Vending Machines & Watercoolers

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|  | **Negative Impacts / Risks** |  | **Positive Opportunities** |
| **Environmental** | * Production – high carbon production process, including non-recyclable & non-renewable materials & water (impact on biodiversity / mining impacts) * Energy use of equipment (carbon impact) – heating / refrigeration * Vehicle fuel & emissions (carbon impact) – high order frequency of consumables & multiple maintenance visits * Consumables may be delivered in excessive packaging * Disposal of equipment & consumables (e.g. plastic bottles) - adding to landfill (may include hazardous waste) | * Share equipment (decline in production / energy use / disposal) * Energy efficient equipment (e.g. EnergyStar) * Consolidated orders & reduced delivery frequency of consumables * Low CO2 vehicles for delivery & maintenance visits * Reduce levels of packaging / use recycled packaging (consumables) * Equipment recycling / stripping assets for re-use |
| **Social** | * Working conditions of delivery/stocking staff (long hours / low pay) * Frequency & timing of deliveries & maintenance visits – congestion & noise impacting residents * Health impacts of convenience foods (i.e. high sugar / fat content) | * Delivery/stocking staff - local employment / living wage * Consolidated orders, deliveries & maintenance visits (including shared contracts) * Opportunities to promote healthy alternatives / Fairtrade products |
| **Economic** | * Cost of energy used by equipment * Multiple delivery/stocking & maintenance visits across sites – inefficient & costly * Waste disposal costs | * Energy efficient equipment (e.g. EnergyStar) – reduce energy bills * Consolidate & align delivery/stocking and maintenance contracts across sites * Sell old machines for parts/metal scrap |

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