

Appendix B: Toward Net Zero Decision Making Tool Survey Responses.

[Overview and Scrutiny Committee Report January 2024 Net Zero tool.docx](#)

S No	Survey Parameters	Survey response	Mitigation
4	Air Quality - extent of the release of harmful substances or gases into the air and overall impact on air quality		Gas boiler replacement with heat pumps reduces the emissions of noxious gases, and helps to improve air quality
	Resource Inputs - implications on the procurement of any goods or materials		Equipment procured by the Council achieves a reduction in energy consumption, either by ensuring that buildings reduce heat loss, and are more energy efficient, or by reducing electricity consumption through the inclusion of energy generation technologies such as solar.
6	Resource Outputs - impact on materials		The TNZ Project team is committed to working with suppliers to reduce waste material.
7	Energy - impact or level of influence on use of energy/power		Every programme of works is designed to reduce energy consumption at sites. Where possible energy generation technologies are installed at sites to improve self-sustainability and reduce national grid energy requirement for the building.
9	Sustainable Local Economy - impact on the workforce/businesses within the borough		The TNZ programme implements the Council's Social Value Procurement Policy by engaging with the local supply chain wherever possible and is practical.
10	Sustainable Local Community - impact on the local community within the borough		TNZ programmes of works improve local community buildings by enhancing their energy efficiency and achieving carbon emission reduction. Buildings as a consequence, become more comfortable for residents to visit because they are warmer, less draughty. Because buildings do not emit as much carbon after completion of works at sites, they provide open air spaces with cleaner air.
11	Positive Choices & Behaviours - impact on resident's choices and behaviours		Positive impacts to the resident's include awareness of technologies used to reduce carbon and generate energy because of works completed in schools. School children will understand how the works impacts energy consumption and climate change and encourage them to promote the benefits of the works within their own social networks, and support an enhanced sustainable lifestyle.

S No	Survey Parameters	Survey response	Mitigation
13	Known Carbon Impact		The Business case will include the expected carbon tonnes to be saved and reduction in kwhr energy consumption
14	Other Environmental Condition		Reduction in energy consumption at sites carbon emissions at sites and in the environment. Support to provide schools where works taking place with education about the technologies installed, and how to they work. The objective is to helps school children understand the works we are doing and the impact on their lives. This will lead to their engagement with the climate agenda.