

One Planet Living

The One Planet Living framework aims to conserve the earth's resources and tackle emerging climate and ecological crisis. Integrating sustainability into construction projects is key to achieving this. For this reason, One Planet Living has been adopted and promoted onsite. A number of commitments have been made by the site and are outlined below in the areas of

- Health and Happiness
- Equity and Local Economy
- Culture and Community
- Land and Nature
- Sustainable Water
- Local and Sustainable Food
- Travel and Transport
- Zero Waste
- Zero Carbon Energy

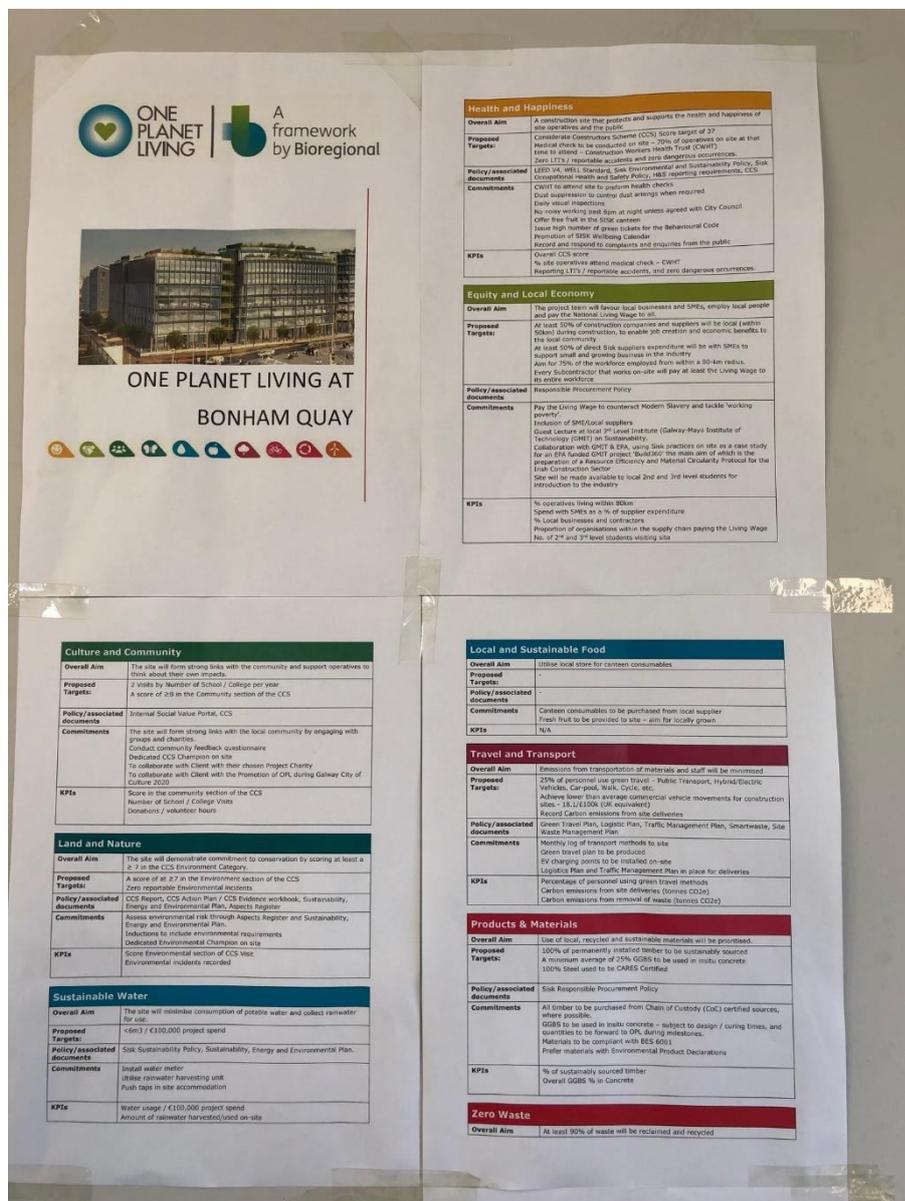


Feedback

Our commitment to these areas has been received very well by the community and potential tenants of the office blocks. The signage and KPIs displayed on our community notice board displays our targets in terms of One Planet Living. Feedback from the client has shown our participation is being received very positively by potential tenants. Also feedback from the public who viewed our site notice board has been positive also.

KPIs displayed onsite

In order to communicate our targets to everyone onsite and also promote One Planet living to subcontractors the Key Progress Indicators set for Bonham Quay are on display in the site canteen. This ensures everyone is working towards the same goal and the commitments of the site are established.



One Planet Living promoted to the public and KPIs Communicated

The community noticeboard at our site entrance allowed us to communicate to the public our participation to one planet living and our future targets. This outlines the areas the one planet living framework focuses on, these include our commitments to health and happiness, the environment, the local community and sustainability.





Noise monitoring and vibration targets

One planet living objectives that have been reached are also displayed such as noise monitoring data and vibration. A sample bellow shows the calendar days from June 2019 and highlights the days which the decibel limit has been exceeded.

Projects / Sisk Galway Bonham Project / Calendar

Calendar

The calendar shows the average sound levels of the measured readings and highlights any exceedances. These are calculated based on the limits set on each monitor. Click on a day to see more information about values, links to detailed measurements, weather data and notes if available.

Monitor		Month		Year			
N1 - 00677: Dock Road - Galway		June		2019		View	
SUN	MON	TUE	WED	THU	FRI	SAT	
						63.4 dB(A)	1
2	63.1 dB(A)	70.3 dB(A)	66.6 dB(A)	71.6 dB(A)	71.0 dB(A)	63.9 dB(A)	8
9	73.1 dB(A)	68.0 dB(A)	66.5 dB(A)				15
16	70.2 dB(A)	67.1 dB(A)	67.4 dB(A)	68.9 dB(A)	72.4 dB(A)	60.2 dB(A)	22
23	76.5 dB(A)	78.9 dB(A)	75.4 dB(A)	76.4 dB(A)	82.9 dB(A)	59.2 dB(A)	29
30							