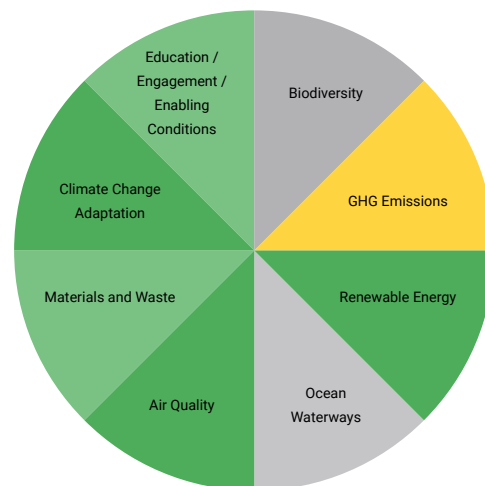


Civic Centre FINAL



Assessment ID: CIV815

Assessment Author: David Parkes

Assessment Initial Summary:

Restoration of the Civic Centre

Assessment Final Summary:

This project brings back into use a building that has been redundant for over 7 years. A new skills hub focussed on offering training courses for new marine and environmental (blue and Green) industries will see 2000 students attending courses here. In addition the proposed 144 new apartments on the upper floors will benefit from a new energy efficient re-clad building and access to cycle and car club facilities

Biodiversity Score: 3

Biodiversity Score Justification: Existing building

Biodiversity Score Mitigate: No

GHG Emissions Score: 2

GHG Emissions Score Justification: Building works over three years. Re-use of the building however is a significantly better outcome than redevelopment

GHG Emissions Score Mitigate: No

Renewable Energy Score: 5

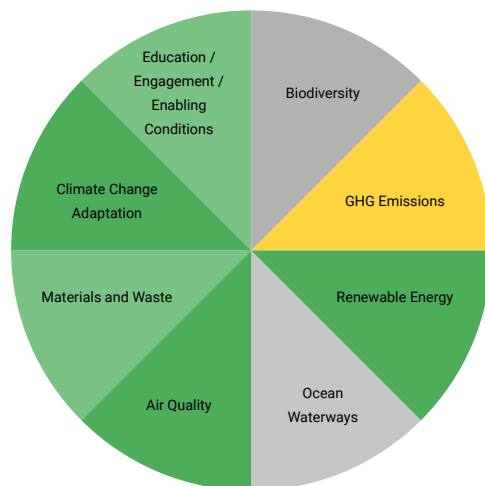
Renewable Energy Score Justification: Existing building will be re-clad in modern thermally efficient envelope to current building regs and connected to the Council's district Heating network

Renewable Energy Score Mitigate: No

Ocean and Waterways Score: 3

Ocean and Waterways Score Justification: Existing building

Civic Centre FINAL



Ocean and Waterways Score Mitigate: No

Air Quality Score: 5

Air Quality Score Justification: restricted on site car parking encourages alternative to private car ownership... Car club/ cycle storage. City Centre location is highly sustainable with access to facilities and amenities without recourse to car.

Air Quality Score Mitigate: No

Materials and Waste Score: 5

Materials and Waste Score Justification: Reuse and repurposing existing building. Recycling facilities on site. Construction management monitoring

Materials and Waste Score Mitigate: No

Climate Change Adaptation Score: 5

Climate Change Adaptation Score Justification: Reuse of the building rather than demolition. Sustainable living goal for City Centre reduces new development footprint and take up of green field sites in less sustainable locations.

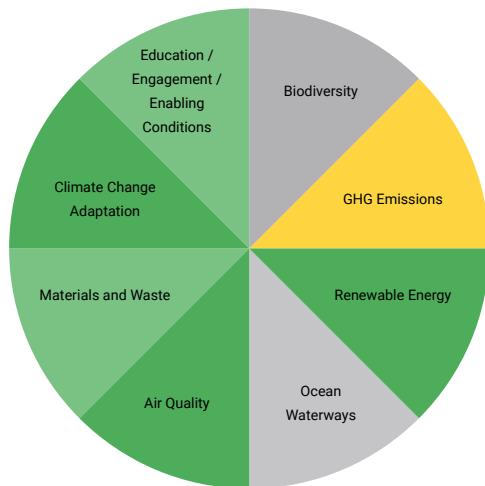
Climate Change Adaptation Score Mitigate: No

Education / Engagement / Enabling Conditions Score: 5

Education / Engagement / Enabling Conditions Score Justification: Encouraging lifestyle changes e.g. car clubs, cycling, cleaner healthier City. Reducing fossil fuels by new enveloping. Low cost Low Carbon living. The proposal is to create a new education and training hub for blue and green skills run by City College Plymouth.

Education / Engagement / Enabling Conditions Score Mitigate: No

Civic Centre FINAL



Wheel Key

- Long lasting or severe negative impact
- Short term or limited negative impact
- No impact or neutral impact
- Short term or limited positive impact
- Long lasting or extensive positive impact