CARYFORD COMMUNITY HALL

ENVIRONMENTAL IMPACT STATEMENT

Steps taken so far

- Replacing the gas boilers in 2009 with 'A' rated condensing boilers, much more efficient than their predecessors. The boilers have sophisticated 7 day timers which are programmed weekly according to hall usage to ensure the heating is not on unnecessarily. Information is given to all users on how to turn down the heating.
- Low energy light-bulbs are in use throughout the building and we recently moved to LED lighting for the kitchen and for the main hall removing all of the old fluorescent strip lights which had been in the hall since it was built and the old uplighters.
- In August 2013 we improved the insulation to the ceiling in the main hall and the acoustics by installing 2 layers of 150mm insulation above 220m2 of Rockfon Scholar 1200 x 600 mm x 20mm thick ceiling tiles (these are 1" thick). This has dramatically improved the acoustics and we await with interest the savings on our energy bills.
- Fans circulate the warm air from the high points of the ceiling in the hall.
- A pedestrian gate was added to the new gates to encourage walking to the hall.
- After discussion it has been agreed not to tarmac the car park as this would increase the run off of water.
- All windows are double glazed.
- The hiring agreement reminds hall users to consider how noise may affect our neighbours and to keep noise down on leaving.
- A cycle rack has been installed to encourage less use of the car.

The Future

- Energy efficiency is built into the design of the proposed extension; PIR sensors for the lighting in the toilets and outside; taps that automatically turn off in the toilets; zoned underfloor heating in the extension and refurbished areas.
- A commitment to keep environmental issues to the fore and to make improvements as and where we can.

Now

- Following the energy audit carried out on 22.05.18 to fit a thermostat in the main hall to prevent overheating and to save energy.

Chair …….. Date ……

Reviewed 12.07.18