

MAINTAINING AND IMPROVING OUR HIGH QUALITY ENVIRONMENT

CORPORATE TRANSFORMATION PROGRAMME

ENERGY EFFICIENCY

Implement “spend to save” energy efficiency schemes across the Council estate.

Financial Plan savings (2016/17 to 2020/21)

£556k

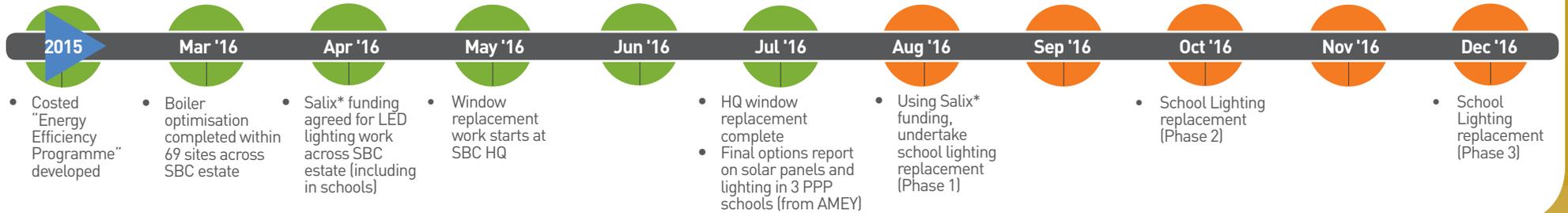
Total required

£88k

During 2016/17



Key Milestones



PPP= Public Private Partnership (Berwickshire, Earlston and Eyemouth High Schools, managed by AMEY)

Our Performance

SBC Energy Consumption

47,099 kWh in 2015/16
down from 53,149kWh in 14/15
(**182.98 kWh per m2**)
(down from 208.4kWh per m2)

SBC Tonnage of Co2

2012/13	16818
2013/14	15161
2014/15	19207
2015/16	16451*

SBC Energy Spend

£3.185m in 2015/16
down from £3.65m in 14/15
(**£12.37 per m2**)
(down from £14.31 per m2)

SBC Carbon Tax liability

2012/13	£202k
2013/14	£182k
2014/15	£315k
2015/16	£263.2k*

Programme highlights

- Our boiler optimisation work should see us save **£62,538** per year, based on industry standards.
- SBC is currently negotiating with installers for lighting replacement at HQ, as well as having around **10-15 sites** surveyed to assess suitability for Solar Panels.
- The **Salix Recycling Fund** aims to increase capital investment in energy efficient technologies across the public sector. It is a ring-fenced fund with capital provided by Salix, and matched by the partner organisation, to be spent on energy saving projects with paybacks of less than 5 years. The financial savings delivered by the projects are returned to the fund allowing further spending on front line services, hence the term ‘Recycling Fund’. SBC is developing a programme of works suitable for Salix funding.

* As well as properties transferring to SB Cares, we pre-purchased Carbon tax credits which have resulted in reduced costs. It is anticipated that we will see a further reduction in 16/17 as the Cultural services properties were transferred to LiveBorders.

