## **COMMUNITY ENGAGEMENT STUDY**

Land on the north side of The Street Plaistow, Billingshurst, RH14 ONS

The proposal is landscape-led and promotes environmental sustainability. It respects the existing landscape and proposes further biodiversity enhancements:

- retention of existing mature hedgerow and new planting buffers to all boundaries
- green roofs and eco habitats
- reuse of existing topography and design around existing ground levels
- private or community-use greenhouses for indoor home-growing, cultivating or preserving home-grown produce

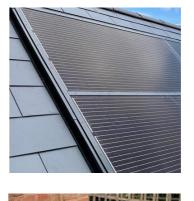
It also takes further opportunity to consider future demands for energy-efficient delivery:

- sustainable building construction methods
- introduction of natural surface water features for sustainable drainage
- water butts and grey water recycling for reduction in water consumption
- renewable energy such as PV panels or air source heat pumps and electric charging points for energy efficiency or self-efficiency

## ENVIRONMENTAL SUSTAINABILITY, LANDSCAPE AND BIODIVERSITY











## how it works

Step 1 Collect Graywater is collected from your shower, bath, and washing machine Lint and other impurities are intercepted, and the graywater is filtered through a progressive filtration technology without using any chemicals.







