Orchard Close

Sustainable drainage system, Norfolk





Sustainable flood alleviation

Geo-cellular sustainable drainage system installed to tackle recurring flooding issues in a residential area

- Capital carbon saving: 609.10 CO₂ (eT) (70%)
- · Total project spend: £1,632,159
- Efficiency saving: £551,041 (25%)
- Embodied water consumption saving: 24,516.06 H₂Oe m3 (99%)

Environmental objectives



Climate change mitigation

Natural resource conservation

Green Bond category: Enhanced service level

United Nations Sustainable Development Goals:



