



## Case Study

### Ambrosia Creamery, Devon

Cole Easdon Consultants (CEC) were commissioned by Premier Foods UK to design a flood defence scheme, following a near miss flooding situation at their existing food factory site in Devon. The scheme protected the Ambrosia creamery site from overtopping of the River Lyd during a 1:100 year + 20% climate change flood.

**Client**  
Premier Foods UK Limited

#### CEC Input

- Identification of all site and operational constraints.
- Geotechnical investigation.
- Feasibility, preliminary design and costing of robust flood defence options.
- As lead consultant, CEC were responsible for the management of sub-consultants including the structural engineer, geotechnical consultant & topographical surveyor.
- Professional advice regarding flood defence options, constraints, costs, delivery programme & recommendations.

#### Benefits of Our Involvement

- CEC delivered timely, accurate output that enabled the client to make critical decisions regarding flood defence options, design and cost.
- Our proactive approach enabled CEC to resolve complex technical issues to the client's satisfaction.
- Our consideration of current best practice and Environment Agency guidance provided a basis for informed expert advice to our client.



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