



# **SUBMISSION DRAFT CRAVEN LOCAL PLAN**

## **REGULATION 22 DRAFT DOCUMENT FOR SUBMISSION**

**29<sup>th</sup> March 2018**

**APPENDIX D: TO DRAFT POLICY ENV6:  
FLOOD RISK**

**ENVIRONMENT AGENCY TECHNICAL  
NOTE**

## **Appendix D - Draft Policy ENV6 – Environment Agency Technical Note:**

- a) Surface water should be discharged in the following order of priority:
  - 1. An adequate soakaway or some other form of infiltration system.
  - 2. An attenuated discharge to watercourse.
  - 3. An attenuated discharge to public surface water sewer.
  - 4. An attenuated discharge to public combined sewer.
- b) Development necessitating a discharge to a public sewer should be supported by clear evidence demonstrating why alternative options are not available. Approved development proposals should be supplemented by appropriate maintenance and management regimes for surface water drainage schemes. Landscaping proposals should consider what contribution the landscaping of a site can make to reducing surface water discharge. This can include hard and soft landscaping such as permeable surfaces
- c) Development should not increase flood risk on greenfield sites. Surface water run-off rates for greenfield sites should be restricted to the existing run-off rate from a lower order storm event, e.g. a 1 in 1 year storm.
- d) Development on brownfield sites should offer a 30% reduction in surface water run-off.
- e) Sufficient attenuation and long term storage should be provided to accommodate at least a 1 in 30 year storm. Any design should also ensure that storm water resulting from a 1 in 100 year event, plus 30% to account for climate change, and surcharging the drainage system, can be stored on the site without risk to people or property and without overflowing into a watercourse.