

Resource use and recycling

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Resource efficiency, regulation and recycling

The European Commission wishes to promote a resource efficient Europe, encouraging the use of industrial by-products as replacements for natural aggregates in asphalt and the recycling of roads back into roads. At the same time the Commission is introducing measures to reduce the environmental risk of construction materials through increased testing and control of dangerous substances. This presentation will consider the conflicting impacts of these initiatives as well as the benefits of more resource efficient design on material use and reducing carbon.



John is part of the WRAP Construction and Refurbishment team, improving resource efficiency in construction and reducing waste to landfill as well as assisting the WRAP/Environment Agency Waste Protocols team developing 'end of waste' Quality Protocols for aggregates from a range of secondary resources.

He has over 40 years experience in the construction materials industry, covering ready mix concrete, asphalt, quarrying, marine aggregates, slag and recycling.