

Sustainability Working Group

Sustainable Highways Maintenance Tool

The HTMA Sustainability Working Group has devised a Sustainable Highways Maintenance Tool (SHMT) to describe how road maintenance can be managed to meet the social, economic and ecological needs of present and future generations.

The SHMT is intended to help Local Authorities and their Highway Maintenance service providers address sustainable development in line with the UK Government priorities:

- Sustainable Consumption and Production
- Climate Change and Energy
- Natural Resource Protection and Environmental Enhancement
- Sustainable Communities

HTMA recommends that the SHMT is completed before the project begins by the designer and then reviewed when construction begins. Finally, it should be completed by the site Agent at the end of construction. Scores are applied to the Inception, Design and Construction phases of a scheme that accumulate into an overall sustainability score for the scheme.

The tool is currently being trialled in member companies and initial feedback has been very positive.