

WATER USE POLICY



Sustainable Resource Management

Sustainable Resource Management (SRM) is an objective of the environment & sustainability of Barrett Steel. It involves catalysing the development of a circular economy, designing out waste & managing the economic, reputational, social & environmental risks of sourcing, using & cycling material resources is a core theme for the current & future of society.

Practical Actions

This policy should be read & used in conjunction with the other policies in place such as: BES6001 Responsible Sourcing, Environmental & Energy Policy & Business Sustainability Policy.

Practical actions deliver financial & environmental returns, & involve prioritising & optimising action around four key resource management areas:

- a. **Efficiency:** making the most of material resources while minimising the production of waste
- b. **Effectiveness:** optimising resource efficiency to avoid environmental harm & drive societal benefits
- c. **Security:** responsibly sourcing a reliable & affordable supply of materials
- d. **Cycling:** ensuring unused & end of use materials are returned to productive use.
- e. **Reducing water consumption**

Policy

The environmental effect of increased water use is becoming a central issue for the industry. A pragmatic method to address it, & consequently to mitigate climate change & reduce water consumption, involves setting 'good practice' & achievable targets. Targets are chosen to maintain flexibility & design freedom but strive to reduce overall water consumption whilst maintaining an excellent level of service. While good design of water systems will reduce the amount of water used within Barrett Steel, the behaviour of the employees & visitors will carry the most influence.

Barrett Steel will:

- a. Investigate & review opportunities for a water management system which closely monitors water usage across each site & to compare actual performance with published targets (where possible) & communicate results. Introduce leak detection systems to help identify & report leaks efficiently.
- b. Regularly review opportunities for reduction of mains water consumption. Install water efficient fittings & technology where economic & practical.
- c. Provide specifications & briefing documents for new developments aimed at low mains water consumption.
- d. Encourage use of recycled rainwater & grey water to reduce mains water consumption.

Targets: (Barrett Steel is yet to set its targets for its operations, but they will include but not be exhaustive as follows)

- a. Set a progressive target for reduced water consumption (normalising data across all its sites).
- b. Provide a water metering strategy across the Group which allows monitoring of water consumption to the required detail & accuracy.
- c. To ensure new development, upgrades & refurbishments are carried out to Barrett policies, specifications & briefing documentation.
- d. Where possible apply independent environmental assessment methods (for example BREEAM) to new development.

A handwritten signature in black ink, appearing to read 'Sharon L. Smith'.

Sharon L Smith
Group IMS Director

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Author	Sharon L Smith	Next Review Date	Dec-2024