

# Overview of MUSIC Origins, Applications and Development

This section sets the scene for the appropriate application of MUSIC, and discusses the continuous modelling and risk-based approach adopted. It contains an overview of the current state-of-the-art understanding of urban runoff generation, urban load relationships, stormwater treatment measures and water quality objectives. It also outlines future research activities to enhance the capabilities of MUSIC in predicting the performance of stormwater quality improvement measures and describing ecosystem responses to these measures. Topics covered include:

1. [Introduction to MUSIC](#)
2. [Modelling philosophy](#)
3. [eWater CRC](#)
4. [Urban Stormwater Generation](#)
5. [Stormwater Treatment Measures](#)
6. [Water Quality Objectives](#)