

Introduction to Hydromorphology (Level 1)

11th July 2018

9:30 am - 4 pm

Yate Town Council Buildings, South Gloucestershire, BS37 5PP



This practical one-day overview course, featuring field-based demonstration on a nearby river, will introduce participants to hydromorphology. The course will cover aspects of geomorphology and hydrology, and will enable improved outcomes in the related fields of river restoration, green infrastructure for bank protection, ecology and natural flood management (NFM). The course is open to all practitioners with an interest in hydromorphology and river restoration, and will not require significant prior knowledge of these topics.

Key learning outcomes

- Understand the drivers behind geomorphological and hydrological processes and features, and the way these vary along the length of a river
- Recognise common channel modifications and artificial features, and learn how these impact river form and habitat quality
- Identify potential actions to restore natural functioning of modified rivers and improve habitat diversity
- Apply hydromorphological knowledge to assessing the potential for working with rivers and natural processes (e.g. NFM, green infrastructure and habitat management) to allow for stronger decision making in these areas

Cost

£200 RRC members; £260 non-members



To register, fill in a [booking form](#)