

Aquatic Weed Control Operation Phase 3 - Best Practice Guidelines

The control of aquatic plants within river systems forms a significant part of the Environment Agency's annual operational maintenance expenditure. Management of aquatic plants requires not only efficient control techniques but should also recognise cost-effective and environmentally sensitive solutions.

Aquatic Weed Control Operation Phase 2 produced guidelines on weed control. These guidelines provided a source of information on the range of weed control options available including mechanical, chemical, biological and environmental practices, with guidance and flow charts for the selection of best practice solutions. The guidelines provided Agency staff with information, guidance and opportunities to:-

- manage aquatic plants in an environmentally acceptable manner
- improve specifications for the necessary work
- select the optimum control method
- provide the opportunity for cost savings

The objective of Phase 3 was to translate this guidance into formats which would facilitate the uptake of best practice into all levels of the Flood Defence business. This resulted in the production of a Flood Defence operational manual for use by Agency staff along with a bankside leaflet for use by contractors as well as Agency staff.

This R&D Technical Summary relates to information from R&D Project W5A(96)13 contained in the following outputs:

R&D Technical Report W111 Aquatic weed control operation - best practice guidelines

Internal status: Released to Regions
External status: Restricted

R&D output Aquatic weed control operation - best practice guidelines (bankside leaflet).

Internal status: Released to Regions
External status: Public Domain

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Research Contractor: Centre for Aquatic Plant Management (CAPM)

Copies of these documents are available internally from the Regional Information Centre (Library) and externally from the Agency's R&D Dissemination Centre at WRC, Frankland Road, Swindon, Wilts SN5 8YF
(Tel: 01793-865138; Fax: 01793-514562)

URL: <http://www.wrcplc.co.uk/rdbookshop>

Copies of the leaflet are available from Area Customer Services Departments and Regional Public Relations Departments.

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