

## **Discontinuance of Small Reservoirs**

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**SYNOPSIS** Any reservoir can outlive its original purpose or design life and it can be more economical to discontinue it than to carry out works for reservoir safety. Generally this is easier to achieve for smaller reservoirs than for larger ones.

Changing the minimum volume of statutory large raised reservoirs from 25,000m<sup>3</sup> to 10,000m<sup>3</sup> will bring many more small reservoirs under the Act. Increased awareness of the Act by private owners has prompted requests for discontinuance to be considered as an alternative to repairs, even before the change in volume has come into effect.

The paper discusses the reasons for discontinuance and describes methods of achieving this.

Eight reservoirs that have been discontinued in the last four years or are in the process of discontinuance are described. The owners' reasons for discontinuance are outlined. The principal design decisions are discussed.