

2 Introduction

2.1 *Study background*

Halcrow Group Ltd was commissioned in March 2009 by competitive tender to undertake an outline feasibility study on the restoration of the Uttoxeter Canal from Froghall to a quarry site to the north east of Uttoxeter.

This feasibility study has been undertaken on behalf of Staffordshire County Council and the Caldon and Uttoxeter Canals Trust with whom copyright of this report lies.

2.2 *Study aims*

The aim of this study is to determine whether the restoration of the Uttoxeter Canal is a feasible project and to assess what the major issues relating to this restoration may be.

This study looks at the following areas:

- Engineering feasibility including a high level cost estimate
- High level ecological assessment
- Economic assessment.

2.3 *Limits of study*

This limited study has been undertaken to determine whether this is a feasible project, rather than necessarily determining what the optimum solution for the restoration may be.

It has been based on an initial walkover and using available OS mapping. All levels are based on available information and due to the complex topography may be subject to significant error. No detailed surveys or topographic surveys have been undertaken. No landowner consultation has been carried out.

An assessment of the water supply and management has not been undertaken as part of this study.

A number of options have been identified as part of the engineering assessment, however it has not been possible within the scope of this study to assess all possible solutions in sufficient detail to determine the optimum route.