

KEY TO GEOLOGY

SOLID GEOLOGY

- Coal Measures
- Millstone Grit
- Limestone

DRIFT GEOLOGY

- Boulder Clay
- Alluvium and fluvio glacial deposits

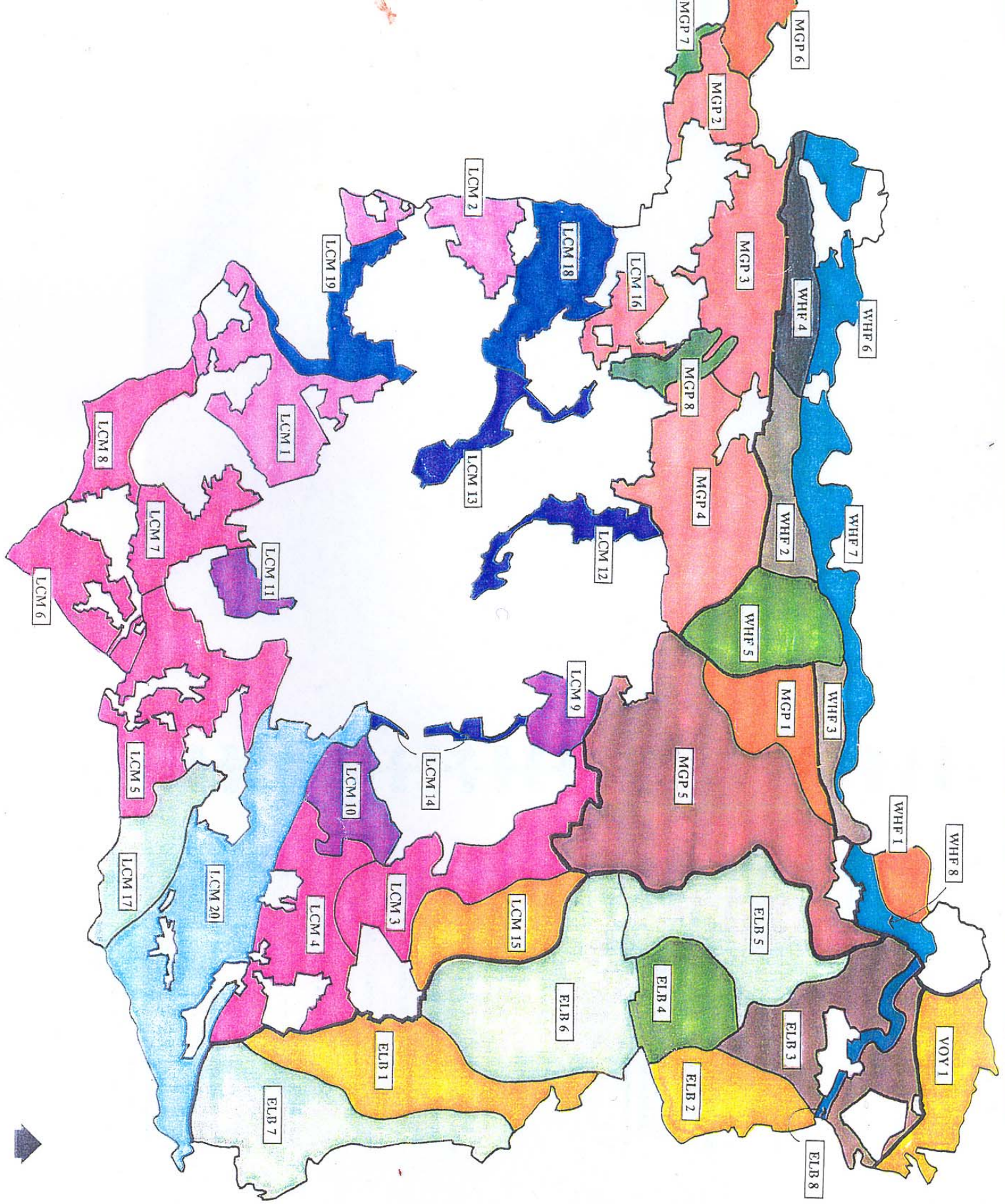
- Leeds City Council Boundary

- Rivers and waterbodies

LEEDS LANDSCAPE ASSESSMENT

Figure 1
TOPOGRAPHY, GEOLOGY
AND DRAINAGE
LAND USE CONSULTANTS





- Pastoral fringe farmland
- Arable fringe farmland
- Urban fringe parklands
- Encapsulated countryside
- Open arable farmland
- Arable plateau farmland
- Pastoral plateau farmland
- Pastoral escarpment
- Small scale farmed ridges and valleys
- Griststone moorland
- Limestone villages and farmlands
- Wooded escarpment
- Wooded parkland
- Wooded plateau edge vall
- Wooded farmland
- River floodplain
- River valley
- River gorge
- Degraded river valley
- Regional character area boundaries

LEEDS LANDSCAPE ASSESSMENT

Figure 2

LANDSCAPE TYPES AND LANDSCAPE UNITS
LAND USE CONSULTANTS



LOCATION OF SAMPLE AREAS 1994 (Study Of Landscape Change 1971-1993)

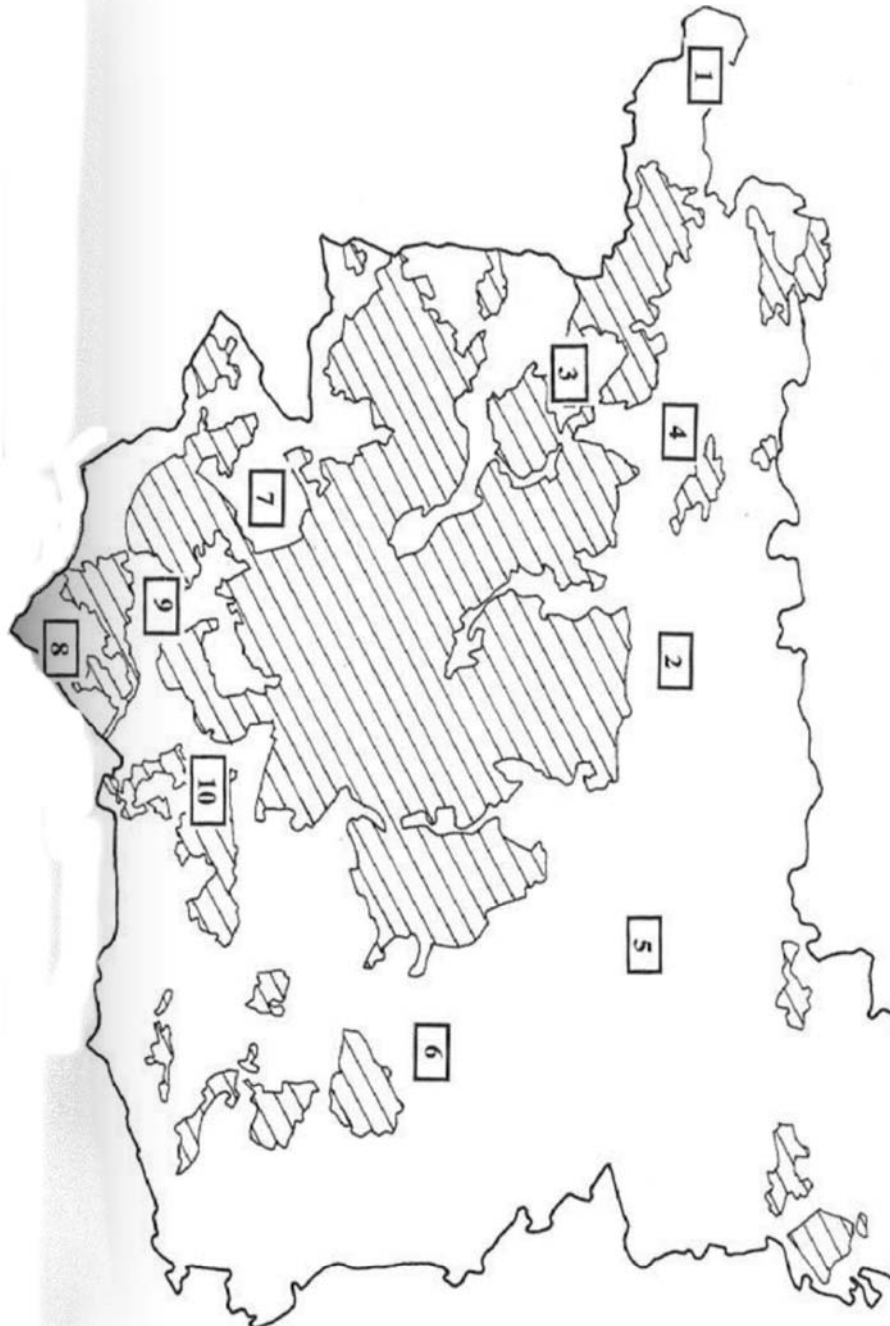


FIGURE 3

KEY

- 1 Hawksworth Moor
- 2 Eccup
- 3 Horsforth
- 4 Bramhope Beck
- 5 Scarcroft Hall
- 6 Barnbow Common
- 7 Farnley Woodside
- 8 Ardsley Reservoir
- 9 East Morley
- 10 Wakefield Road

LANDSCAPE CHANGE WITHIN SAMPLE AREAS

Methodology








An assessment of landscape change in 10 sample areas was undertaken as part of the Leeds Landscape Assessment study. Each sample area was one square kilometre in size and was selected to give a coverage of a range of landscape types in the study area. The methodology for assessing landscape change in the sample areas involved:

- mapping and analysing the changes in landcover types (eg. woodland, semi-natural vegetation, enclosed farmland, water/wetland, developed land, and open space/amenity land) and landscape features (eg. hedgerows, walls, trees, and buildings), using aerial photographs dated 1971 and 1993.

The location of the 10 sample areas is shown on the map below. A summary of the sample areas and any changes which have occurred since 1971 is shown on Table 2.



STRATEGIES:

-  Conservation of existing character
-  Careful balance of conservation and restoration
-  Restoration of character
-  Careful balance of conservation and enhancement
-  Careful balance of restoration and enhancement
-  Enhancement by creation of new character
-  Regional character area boundaries

LEEDS LANDSCAPE ASSESSMENT

Figure 4
MANAGEMENT STRATEGIES
LAND USE CONSULTANTS

PASTORAL FRINGE FARMLAND



The pastoral Pudsey - Bradford fringe viewed from Tyersal Hall Farm (grid ref. SE202322).

ARABLE FRINGE FARMLAND



Golf course and horticultural farmland of Rothwell Pastures.

URBAN FRINGE PARKLANDS



North side of Avenue Woods, Temple Newsam

ENCAPSULATED COUNTRYSIDE



The Meanwood Valley viewed from Woodhouse Ridge (grid ref. SE292360).

OPEN ARABLE FARMLAND



Arable farmland to the east of Bramham (grid ref. SE433723).

ARABLE PLATEAU FARMLAND



Hollin Hall Plateau viewed from Cote Hill to the east of Harewood (grid ref. SE 327431).

Figure 5.1: Photographs of landscape types

PASTORAL PLATEAU FARMLAND



Pastoral farmland viewed from Moorcock Hill (grid ref. SE233434).

PASTORAL ESCARPMENT



The pastoral escarpment north of Harewood viewed from within the Wharfe Valley (grid ref. SE331468).

SMALL SCALE FARMED RIDGES AND VALLEYS



View from Rigton Bank to the north towards Collingham and beyond (grid ref. SE381443).

GRITSTONE MOORLAND



Hawksworth Moor and pastoral fringes viewed from the outskirts of Hawksworth to the east (grid ref. SE160425).

LIMESTONE VILLAGES AND FARMLAND



Arable farmland to the north of Bramham viewed from Windmill Road (grid ref. SE431433).

WOODED ESCARPMENT



The wooded escarpment of the Chevin dropping down into the Wharfe Valley (grid ref. SE207443).

WOODED PARKLAND



Harewood House and grounds viewed from Lodge Hills (grid ref. SE323431).

WOODED PLATEAU EDGE VALLEYS



The wooded valley of Hawksworth Gill viewed from Hawksworth Mill farm to the north (grid ref. SE158417).

WOODED FARMLAND



Lady Wood and surrounding arable farmland viewed from Thorner Lane to the south (grid ref. SE397428).

RIVER FLOODPLAIN



The Wharfe Valley with the Hill Climb Course in the foreground (grid ref. SE337453).

RIVER VALLEY



Calverley Valley and Woods viewed from the north (grid ref. SE206386).

DEGRADED RIVER VALLEY



The Lower Aire Valley viewed from the restored opencast workings north of St. Aidan's (grid ref. SE397293).