

NORTH YORKSHIRE
LOCAL ACCESS FORUMS

November 16th 2006

Countryside Access Management System – Pre Presentation Overview

1.0 PURPOSE OF REPORT

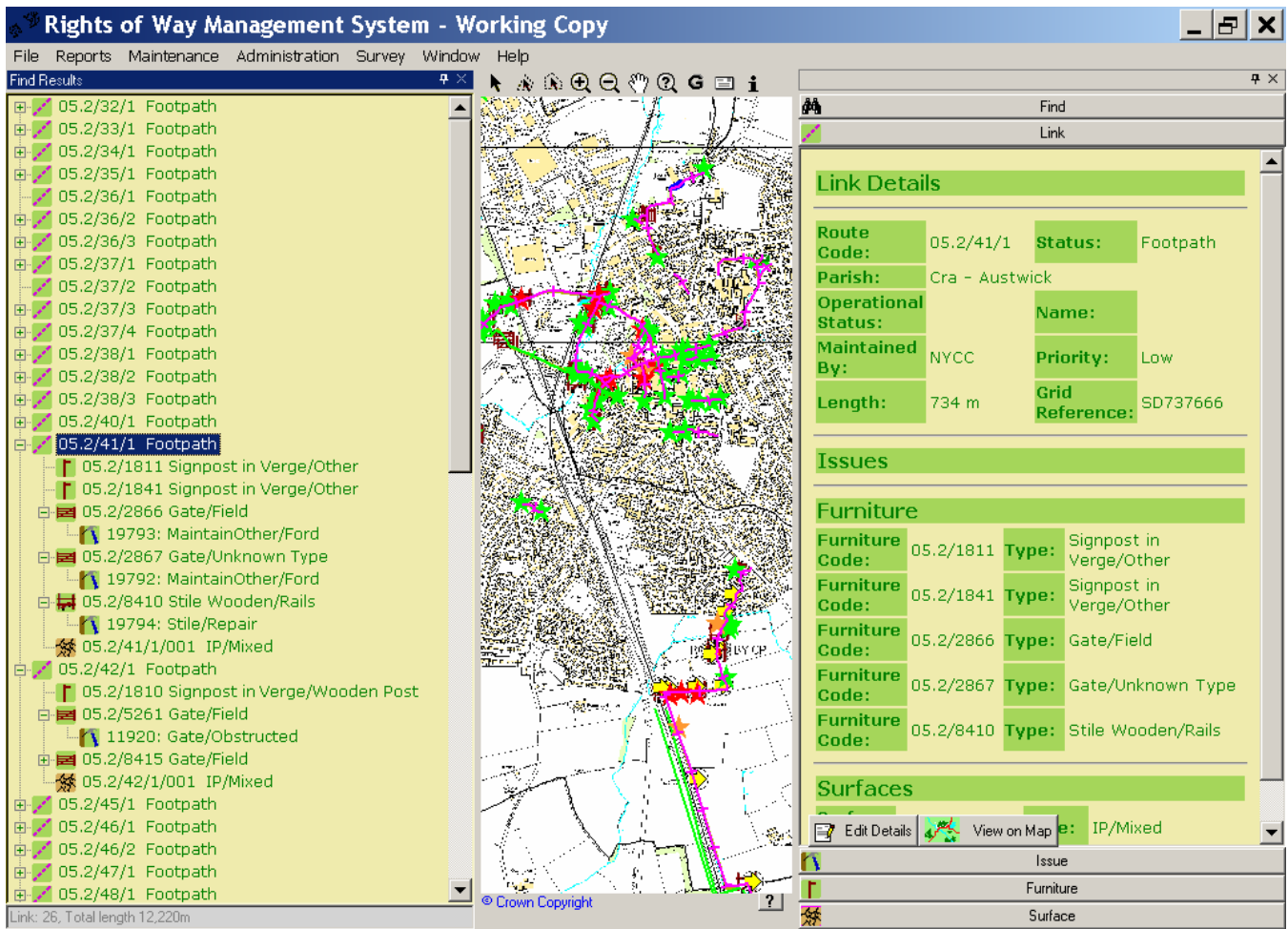
- 1.1 To provide members with an overview and presentation of the Countryside Access Management System (CAMS)

2.0 BACKGROUND

- 2.1 CAMS has been in place at North Yorkshire since 2001/2. It is a text, data and map management system. It has been developed by a company called Exegesis that is based in Tallgarth in the Brecon Beacons in order to simplify the maintenance of rights of way.

3.0 PRE-PRESENTATION OVERVIEW

- 3.1 CAMS contains information about all rights of way in North Yorkshire outside the National Parks.
- 3.2 Each right of way is identified by a unique reference number which is made up of a code identifying the district and parish that it is located in and each route has a unique number within its parish. Routes are further subdivided into links, there are usually between 2 and 4 links per route. The link reference is noted by having an additional number after the route code.
- 3.3 Rights of way have a number of attributes. This includes the status of the route in order to identify whether it is a footpath, bridleway, restricted byway or byway open to all traffic. This is recorded in CAMS.
- 3.4 CAMS records the length of each right of way as routes have been digitally recorded on a map layer. It is important to note that the map layer which displays rights of way is a digital representation of the working copy of the Definitive Map. For land search purposes staff always refer to hard copy revisions to ensure total accuracy.
- 3.5 Each route has infrastructure attached to it such as stiles, gates, board walks, signposts and bridges as well as different kinds of surface types. These are listed as inventory items under each route code. Routes are shown in both database format and also on a visual map image. Appropriate icons denote the particular item associated with a route.



- 3.6 Each infrastructure item has a unique code attached to it in order to standardise data storage and enable searches to be made for particular items. Infrastructure can also have attribute information attached to it such as the material from which it is made such as a wooden or metal signpost. Infrastructure items can be listed and searched for by type such as by “gate” or by the route that they are associated with. Surface information is also stored in CAMS and there is potential in the future to provide more detailed surface information.

New Furniture

Furniture

Key information

Parish	<input type="text" value="Cra - Austwick"/>	Furniture No	<input type="text" value="8427"/>
Furniture Code	<input type="text" value="05.2/8427"/>		

Details

Type	<input type="text"/>	Sub Type	<input type="text"/>
Name	<input type="text"/>		Date Installed <input type="text" value="(none)"/>
Path/Link	<input type="text" value="05.2/41/1"/> ...	On Definitive Line	<input checked="" type="checkbox"/> LRO <input checked="" type="checkbox"/>
Land Code	<input type="text"/> ...		
Grid Reference	<input type="text"/>	Length	<input type="text"/> m Positional Details <input type="button" value="XY"/>

+ Issues

+ Condition

+ Additional Details

New Surface

Surface

Key information

Surface Code	<input type="text" value="05.2/41/1/002"/>	Path/Link Code	<input type="text" value="05.2/41/1"/> ...
Surface Type	<input type="text"/>		
Length (m)	<input type="text"/>	Average Width (m)	<input type="text"/>
Grid Reference	<input type="text"/>	Position Details <input type="button" value="XY"/>	

+ Condition

+ Additional Details

+ Issues

- 3.7 When an issue is logged, be it an enquiry, complaint or maintenance item which is picked up by a staff member or volunteer, a form is created to record these details, associate them with a particular infrastructure item and assign the event to a member of staff with a target date for completion. The status of issues which

are newly logged are 'unresolved', those which have been tackled but remain incomplete are 'in hand' and issues which are 'resolved' take this status. A currently under used option shows when an event has been forwarded to North Yorkshire Legal Services.

New Issue

- Key information

Parish <input type="text" value="Cra - Austwick"/>	Issue Code <input type="text" value="27249"/>
Logged by <input type="text"/>	Logged <input type="text" value="03/11/2006"/>
Officer <input type="text"/>	Target Date <input type="text" value="(none)"/>

- Details

Object Type <input type="text" value="Path/Link"/>	Parent Code <input type="text" value="05.2/41/1"/>
Type <input type="text"/>	Sub Type <input type="text"/>
Surface <input type="text"/>	Length <input type="text"/> m
Problem <input style="width: 100%;" type="text"/>	
Location/Address <input style="width: 80%;" type="text"/>	Grid Reference <input style="width: 15%;" type="text"/>
Description/Comments <input style="width: 100%;" type="text"/>	Positional Details <input type="button" value="XY"/>
Priority <input type="text"/>	Total Cost £ <input style="width: 50px;" type="text" value="0.00"/>

+ Additional Details

+ Contacts

+ Actions

- Outcome

Status <input type="text"/>	Reason / Resolved By <input style="width: 60%;" type="text"/>
Date Done <input type="text" value="(none)"/>	

- 3.8 Information from surveys which are undertaken either by volunteers or by staff can record the fact that a survey was undertaken on a very wet day for example.

Path/Link Condition ✖ 📄 Ok ✖

Route Code Survey date

Condition

Description

Surveyor

Weather

Route Survey Status

Waymarking
 Surfaces
 Bridges
 Stiles/Gates
 Obstructions
 Plough/Crop
 Signpost
 Overall 1

- 3.9 A legal events module is available with CAMS however this is not currently used. This has the potential to record and track diversions, modifications, extinguishments and other events. A contacts module is also available enabling a list of complainants, consultees or contractors to be held. This is not currently comprehensive. Another module which is little used currently allows the tracking of contractors and associated tasks to completion. Another feature which is not currently used is a 'photo link library'. This allows officers to take photographs of route attributes, particularly infrastructure items and attach these images to the relevant route. This allows a visual record to be held and aids officers who may be new to their patch or who work in a large area where it is less likely that they will remember routes. There is potential scope to more fully utilise some features of CAMS in the future.
- 3.10 Details which are also not currently recorded in CAMS include suitability for people with disabilities. CAMS has the potential to record 'accessibility', gradient, camber and 'suitable for use by'. Surveyors have been recording whether routes have the potential to be used by people with disabilities and this information is being recorded elsewhere. At some point a migration of this information will occur.

Edit Link

Link



More Details

Key information

Parish	<input type="text" value="Cra - Austwick"/>	Path No	<input type="text" value="41"/>	Show Parent Path	<input type="checkbox"/>
Link Code	<input type="text" value="05.2/41/1"/>	Link No	<input type="text" value="1"/>		

Details

Name	<input type="text"/>	Maintained By	<input type="text" value="NYCC"/>	Positional Details	<input type="button" value="XY"/>
Status	<input type="text" value="Footpath"/>	Priority	<input type="text" value="Low"/>		
Legal Type	<input type="text" value="ROW"/>	Grid Reference	<input type="text" value="SD73766667"/>		
Length	<input type="text" value="733.757"/> m				

Additional Details

Alternative Codes	<input type="text" value="Type"/>	<input type="text" value="Code"/>	Suitable For Use By	<input type="text"/>	
	<input type="button" value="Add"/>		Operational Status	<input type="text"/>	
Accessibility	<input type="text" value="Level AND Wide AND Hard surfaced AND Barrier free"/>	Gradient	<input type="text"/>	Validation Status	<input type="text" value="Checked OK (Col Ras"/>
		Camber	<input type="text"/>		

Furniture

Surface

Issue

Promoted Routes

Condition

Comments

Land

- 3.11 CAMS has been developed with a suite of standard reports. These are not tailored to the needs of the County Council and therefore do not pull the required information from the database. The recently appointed Information Management and Development Officer has recently been trained in Crystal and he is currently working on setting up reports which meet business needs.
- 3.12 A presentation of CAMS will be provided at the LAF meeting on the 16th November 2006.

4.0 RECOMMENDATION

It is recommended that:

- a) This report is received for information

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