

Newsletter 10

June 2009

UKPMS Review of Core Functionality

A draft final report on the review of UKPMS core functionality was presented to and discussed with the project steering group at a project completion meeting on the 1st of June. The conclusions and recommendations were reported to the Pavement Condition Management Group (PCMG) on the 2nd of June and to the UK Roads Board on the 16th of June.

In summary, the current UKPMS specification does not meet the needs of local highway authorities in a number of ways, and for a range of different reasons. There are however many elements of the existing specification that should be retained, either because they are a good way of delivering the requirements, or to enable local authorities to continue to use historic data and historic methods. Some elements will have to be replaced, either because they do not deliver the requirements or to enable local authorities to use new data and new methods.

In order to deliver the requirements in a flexible and manageable way, and to create a framework for future development, a modular approach to the specification and accreditation is proposed. Therefore, a phased programme of technical development is required, including some elements of research that will transform UKPMS over the next four years into a tool that supports effective pavement asset management planning for local roads in the UK, delivering strategic life cycle plans (typically over 30 years) and tactical (3 to 5 year) maintenance programmes.

The Roads Board supported the approach in principle and asked that the draft final report should be circulated to those who attended the workshops for their detailed comments.

Highways Asset Management Planning Network

The Highways Asset Management Planning Network is operated by CIPFA Property, partnered with the County Surveyors Society and supported by the Department for Transport. The latest round of workshops were in May; focussing on Pavement Management Systems (PMS), and putting the theory of UKPMS and SCANNER into practice.

Lila Tachtsi from Atkins (and Mike Bordiss) gave an overview on PMS with the latest thinking from around the world, explaining what a PMS is; and its role in asset management. The presentation described the main components of a PMS in terms of data input, diagnostics, deterioration models, treatment selection, etc. and referred to system sustainability issues (keeping systems up to date and using them efficiently).

Pavement Condition Information Systems

(Including support for UKPMS, Visual Surveys & SCANNER)



Stuart McRobbie from TRL led a practical workshop on the interpretation of road condition data measured using SCANNER, showing how the Road Condition Indicator (RCI) is built up from simple measurements, and how it relates to perceived road condition, which included a discussion of videos from selected sites.

The feedback from the workshops was generally very positive, with delegates welcoming the opportunity to discuss the implications of measured road carriageway condition for effective highway asset management planning.

Membership of the HAMP network is by subscription. For more details, please contact: Denise Edwards (01244 394600) hamp@cipfa.org

If you would like an informal discussion with the HAMP Network Manager, please contact: David Bentley (07710 368 711) david.bentley@cipfa.org

UK Roads Board Advisory Group

The next Roads Board Advisory Group meeting will be held at the Hallmark Hotel Derby, Midland Road, Derby, Derbyshire, DE1 2SQ on Thursday the 9th of July. The topics for discussion include:

- An update on the PCIS contract including the UK Roads Board, new PCIS website and survey manual;
- the results from the Review of UKPMS Core Functionality;
- an update on the work of HAMFIG, including the draft guidance for consultation;
- progress of the Asset Management Group including Quickstart Guidance and SCANNER issues;
- the development of the new national database for National Reporting of Road Condition
- arrangements for the Roads Board's Regional Seminars (including topics and presenters)

Papers from the previous RBAG meeting on the 17th of March 2009 are available on the UKPMS website at

http://www.ukpms.com/tech_docs/techdocsdynamic.asp?techdocsID=59

Developments in Pavement Assessment

Fugro Aperio Limited is organising the 9th Developments in Pavement Assessment Conference (DIPA09) in Birmingham on Tuesday the 14th of July. This year's topics range from texture surveys, assessment of innovative new asphalts, the Traffic Speed Deflectometer, utility detection and novel approaches to selecting schemes.

Further details are available on the internet at <http://www.fugro-aperio.com/events/dipa.html>



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UK Roads Board Regional Seminars

As part of the PCIS support contract we are planning a series of seminars to be held in the Autumn. These will cover a range of issues affecting the collection, management and use of PCIS data, and demonstrate examples of good practice in Pavement Asset management. The seminars will not be overly technical, and will demonstrate ways in which you can get maximum benefit from your PCIS data and resources.

The seminars will be held as follows:

Date	Location
10 th September 2009	Newcastle (Jurys Inn)
11 th September 2009	Manchester (Manchester City Hotel)
24 th September 2009	Bristol (Marriott City Centre Hotel)
9 th October 2009	London (De Vere West One)

If you wish to attend (free of charge) please send contact details, and preferred venue/date to ukpms@trl.co.uk and we will arrange for an invitation to be sent. In the event of capacity being limited, it is likely that local authorities will be limited to a maximum of 2 persons at any one event.

Contact details

You are welcome to pass a copy of this newsletter on to anyone else who may be interested in the subject.

If you wish to be added to the circulation list please email your details to us at: newsletter@ukpms.com.

We welcome your comments and questions at:	newsletter@ukpms.com
The UKPMS website is at:	http://www.ukpms.com
If you require further information about:	you can contact us at:
UKPMS	ukpms@trl.co.uk
SCANNER	scanner@trl.co.uk
Inspector accreditation	visualsurvey@trl.co.uk
Telephone help desk	01344 770480

Barry Cleave

PCIS Project Manager

