North York Moors National Park Authority
Finance, Risk, Audit and Standards Committee

25 November 2013

Information Communications Technology Update

1. **Purpose of the Report**
1.1 To update Members on work currently being carried out to support and develop the Authority's Information Communications Technology.

2. **Desktop Hardware Refresh**

2.1 Back in August it was reported that we had used the Government Procurement Service (GPS) to secure national procured prices for IT equipment. We have now purchased and received the batch of new desktops.

2.2 We have been working hard over the last few months to test all our bespoke applications to ensure that they run on the new hardware and new operating system (Windows 7).

2.3 At the end of October we started the process of rolling the desktops out, and so far have not found any major problems.

2.4 Alongside this, we are also looking to use the GPS to procure the Authority laptops and this looks like it is going to provide a saving in the region of £45 (8% saving) per device.

3. **Inspire Compliance**

3.1 By the end of December we need to achieve INSPIRE compliance. This means we have to publish certain GIS datasets. Initially we expect this to be around 12 to 15 datasets. Essentially we do not need to make any data available under INSPIRE that we would not give out due to Data Protection or under the Environmental Regs.

3.2 The data has to be delivered in three ways:

- As metadata on www.data.gov.uk.

- As a viewing service, this is similar to an online map which you can view within MapInfo or other GIS software, layer by layer. It is a picture (raster) layer which someone can connect to across the internet and view within their systems and overlay on their own mapping. Some of the text (attributes) within the layer will be made available. It cannot be edited or saved to a local computer as a copy.

- As a download service; essentially we have to allow people who search on www.data.gov.uk to download our data, this has to be within copyright restrictions, and OS do restrict layers which are OS derived (which 99% of ours are). There is a special licence just for INSPIRE layers, which in effect takes the onus for breaking OS copyright off us and puts it onto the person downloading to comply with the licence. There is still no commercial use of data allowed.

3.3   We are well on our way to deliver our statutory INSPIRE requirements within the timescales. We are also planning on using a Portal server to deliver some of the functionality.

4.   **GIS Meeting**

4.1   The annual portal meeting was held at Kendal. This was a chance for GIS Officers from the National Park family to come together to discuss GIS related topics especially INSPIRE and web mapping concerns.

4.2   It was a productive two days and a lot of useful information was shared. It was decided to review the support from One Bright Space around our web mapping service as it hasn't been satisfactory and look to see if we can get a better level of support from elsewhere.

4.3   There was also a lot of discussion around INSPIRE compliance. It was decided that a standalone web mapping instance was required to be able to deliver the tools to be compliant and this will be actioned by mid November so that all parks have the opportunity to upload their data in time for the deadline.

5.   **Legal Implications**

5.1   There are no legal implications arising from this report.

6.   **Recommendation**

6.1   That the work being carried out to support and develop the Authority's ICT be noted.

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