

1. Introduction

As part of the commitment of [English Heritage](#) to [Heritage Protection Reform \(HPR\)](#), 1Spatial are working with English Heritage to prepare an analysis of tools, technologies and techniques available to those making planning decisions about the character and component of the historic environment.

Your input to this survey **will be key** in the formulation of that understanding **and will provide input into the future recommendations** in the analysis.

Central to our project is the development of an understanding of the practical and technical challenges faced by Historic Environment Record (HER) Officers and Local Planning Authority (LPA) Officers when seeking to interoperate with each other and make use of the [FISH Interoperability Toolkit](#) and MIDAS Heritage XML, which you can access through the Toolkit.

Please answer the following questions which will help us assess the available solutions. Please note that a depersonalised version of responses will be included as an appendix to the project report.

2. How to complete this survey

This questionnaire should take no more than 10 minutes to complete. It is aimed at two audience segments: those who manage historic environment data and those who manage planning data. You will be asked questions during the survey that will allow you to categorise yourself into the most suitable of the two segments. This will then control the behaviour of the survey, and the types of questions that you are asked.

Some of the questions require a tick in the appropriate box. In other questions, there is space for a free-text reply. Please provide relevant links to your website containing further information. Please only supply publicly available information in your replies.

Responses received by January 14th will be able to be considered in relation to the analysis, although we will endeavour to consider any responses we receive after that date.

Should you have any questions or wish clarification of either the content of context to this survey, please email 1Spatial at [HER21](mailto:her21@1spatial.com) (her21@1spatial.com).

In accordance with the Data Protection Act 1998, the personal data provided on this form will be processed by 1Spatial and English Heritage, and may be held on computerised database and/or manual files.

3. Contact Information (Planners and HEROs)

* 1. Please enter your name.

* 2. Please enter your organisation name.

* 3. Please enter your e-mail address.

4. Please enter a contact telephone number.

* 5. Can we use you as a contact in your organisation for this project?

☐ Yes

☐ No

Other (please specify)

	5
	6

4. Data Formats

* **1. What formats are used by your organisation to store and manage your historic environment and/or planning data?**

- ☐ MS Access
- ☐ Oracle Database
- ☐ Proprietary File Format
- ☐ Don't Know
- ☐ Other

Other (please specify)

* **2. When you supply your data to others, what choices of format or media do you offer to deliver this in?**

- ☐ CSV
- ☐ XML
- ☐ MapInfo TAB File
- ☐ ESRI Shape File
- ☐ CD-ROM
- ☐ FTP
- ☐ Don't Know
- ☐ Other(s)

Other (please specify)

* **3. How many features are maintained in your current planning-based and/or heritage-based datasets?**

We are mainly interested in the volume of data that you manage, such as 100s, 1,000s, 10,000s or 100,000s of records. e.g. 1,000 listed buildings; 10,000 conservation areas, etc...

5. Data Model

* 1. Do you have access to the data model for your data?

You probably access your data through a specific application, but the application will be configured to store the data in a file or database (such as Oracle or MS Access). Only answer Yes if you know how the data is stored, and if you have knowledge of the model that is used to store the data.

☐ Yes

☐ No

2. Who owns and manages this data model?

3. What is the format used to maintain this information?

☐ MS Word docs and diagrams

☐ UML

☐ XSD

☐ Don't Know

☐ Other

Other (please specify)

6. HERO or Planning User?

1. Do you manage/are you responsible for an Historic Environment Record (HER) system?

☐ Yes

☐ No

7. Historic Environment Record (HER) Systems

- * 1. Which Historic Environment Record (HER) system do you use to manage your historic environment data?

This may be HBSMR, or a custom system based on a combination of Database or GIS Software.

	MapInfo	ArcGIS	GGP	Other
HBSMR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS SQL Server	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oracle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

8. Historic Environment Record (HER) Systems

* 1. Do you know what historic environment systems/tools your customers use to access the historic environment data that you share with them?

☐ Yes

☐ No

9. Historic Environment Record (HER) Systems

1. Please select the systems/tools your customers use to access the historic environment data you provide.

This may be HBSMR, or a custom system based on a combination of Database or GIS Software.

	MapInfo	ArcGIS	GGP	Other
HBSMR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS SQL Server	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oracle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

10. Historic Environment Record (HER) Systems

* 1. Have you ever used planning data in your historic environment system for analysis?

☐ Yes

☐ No

11. Historic Environment Record (HER) Systems

1. What was the format of that planning data?

- ☐ Paper
- ☐ MapInfo TAB File
- ☐ ESRI Shape File
- ☐ CSV
- ☐ XML
- ☐ Other

Other (please specify)

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12. Historic Environment Record (HER) Systems

*** 1. Have you ever used external historic environment data from another source in your historic environment system for analysis?**

☐ Yes

☐ No

13. Historic Environment Record (HER) Systems

1. What was the format of that historic environment data?

- ☐ Paper
- ☐ MapInfo TAB File
- ☐ ESRI Shape File
- ☐ CSV
- ☐ XML
- ☐ Other

Other (please specify)

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14. Historic Environment Record (HER) Systems

★ **1. Are you using the MIDAS Heritage UK Historic Environment Data Standard as your data standard?**

☐ Yes

☐ No

★ **2. Have you ever used the FISH Interoperability Toolkit?**

☐ Yes

☐ No

★ **3. Have you ever imported and/or exported MIDAS Heritage compliant data from your system?**

☐ Yes - import

☐ Yes - export

☐ Yes - import and export

☐ No

15. Historic Environment Record (HER) Systems

1. What format was used to transfer the compliant data?

☐ MapInfo TAB File

☐ ESRI Shape File

☐ CSV

☐ XML

☐ Other

Other (please specify)

In addition, if you have conducted such an exercise, it would greatly assist us if you could provide us with the report, or sample data, from the exercise. To send us the report, please email 1Spatial at [HER21](mailto:her21@1spatial.com) (her21@1spatial.com) attaching a copy of it or a web link to it.

16. Historic Environment Record (HER) Systems

* 1. Do you know what planning systems/tools your customers use to access the historic environment data that you share with them?

☐ Yes

☐ No

17. Historic Environment Record (HER) Systems

1. Please list the systems/tools your customers use to access the historic environment data you provide.

- ☐ Atrium
- ☐ Northgate (MVM & SX3)
- ☐ DEF Software Limited (formerly Datawright)
- ☐ IDOX Group (CAPS Solutions and Plantech)
- ☐ Innogistic
- ☐ JDi Solutions
- ☐ Ocella Software Systems Ltd
- ☐ Resolution / LABC Submit-a-Plan
- ☐ Swift LG
- ☐ Exegesis
- ☐ Civica (formally Flare)
- ☐ Don't Know
- ☐ Other

Other (please specify)

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18. Planning User?

1. Do you manage/are you responsible for a Planning system?

☐ Yes

☐ No

19. Planning Tools (Planners)

* 1. Which planning systems/tools do you use to manage your planning data?

☐ Atrium

☐ Northgate (MVM & SX3)

☐ DEF Software Limited (formerly Datawright)

☐ IDOX Group (CAPS Solutions and Plantech)

☐ Innogistic

☐ JDi Solutions

☐ Ocella Software Systems Ltd

☐ Resolution / LABC Submit-a-Plan

☐ Swift LG

☐ Exegesis

☐ Civica (formally Flare)

☐ Other

Other (please specify)

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20. Planning Tools (Planners)

* 1. Do you know what planning systems/tools your customers use to access the planning data that you provide?

☐ Yes

☐ No

21. Planning Tools (Planners)

1. Please list the systems/tools your customers use to access the planning data you provide.

- ☐ Atrium
- ☐ Northgate (MVM & SX3)
- ☐ DEF Software Limited (formerly Datawright)
- ☐ IDOX Group (CAPS Solutions and Plantech)
- ☐ Innogistic
- ☐ JDi Solutions
- ☐ Ocella Software Systems Ltd
- ☐ Resolution / LABC Submit-a-Plan
- ☐ Swift LG
- ☐ Exegesis
- ☐ Civica (formally Flare)
- ☐ Other

Other (please specify)

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22. Planning Tools (Planners)

* 1. Do you know what historic environment systems/tools your customers use to access the planning data that you provide?

☐ Yes

☐ No

23. Planning Tools (Planners)

1. Please list the systems/tools your customers use to access the planning data you provide.

This may be HBSMR, or a custom system based on a combination of Database or GIS Software.

	MapInfo	ArcGIS	GGP	Other
HBSMR	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS SQL Server	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MS Access	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Oracle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other (please specify)

24. Planning Tools (Planners)

* 1. Have you ever used historic environment data in your planning system/tool for analysis?

☐ Yes

☐ No

25. Planning Tools (Planners)

1. What was the format of that historic environment data?

☐ MapInfo TAB File

☐ ESRI Shape File

☐ CSV

☐ XML

☐ Other

Other (please specify)

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26. Planning Tools (Planners)

* 1. Have you ever used external planning data from another source into your planning system/tool for analysis?

☐ Yes

☐ No

27. Planning Tools (Planners)

1. What was the source format and type of that planning data?

- ☐ Paper
- ☐ MapInfo TAB File
- ☐ ESRI Shape File
- ☐ CSV
- ☐ XML
- ☐ Other

Other (please specify)

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28. Planning Tools (Planners)

- * 1. Have you ever imported and/or exported data in 1APP XML schemas from your system?

1APP XML schemas are used by systems that integrate planning data (e.g. with the Planning Portal), just like MIDAS XML schemas are used to integrate historic environment information.

☐ Yes

☐ No

In addition, if you have conducted such an exercise, it would greatly assist us if you could provide us with the report, or sample data, from the exercise. To send us the report, please email [HER21](#) attaching a copy of it or a web link to it.

29. Business Process (General Questions)

1. Do you submit data to other organisations or services such as the Heritage Gateway or the Planning Portal?

☐ Yes

☐ No

☐ Don't Know

★ 1. Please list the types of organisations or services that you use.

☐ Heritage Gateway

☐ Planning Portal

☐ Own Website

☐ Other

Other (please specify)

★ 2. How frequently do you deliver updates to the data that you publish?

☐ Daily

☐ Weekly

☐ Monthly

☐ Other

Other (please specify)

★ 3. How large are the datasets that you publish?

We are mainly interested in the volume of data that you manage, such as 100s, 1,000s, 10,000s or 100,000s of records. e.g. 1,000 listed buildings; 10,000 conservation areas, etc...

★ 4. Do you deliver bulk updates or change only updates, or both or none?

☐ Bulk Updates

☐ Change-Only-Updates

☐ Both

☐ None

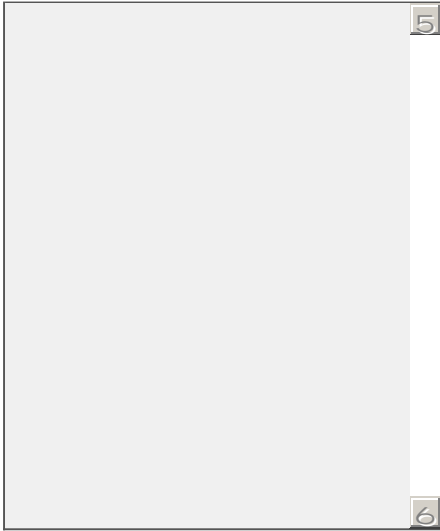
* 5. How do you ensure your data is either 1APP and/or MIDAS Heritage compliant?

Describe any quality control and assurance measures you use in your delivery process, e.g. use of the current FISH Toolkit, or proposed future use of the new FISH Toolkit from Spring 2011.



31. Final Comments

1. Are there any other comments that you would like to add?



32. Thank you

Thank you for completing the survey, your responses will be included as an appendix to the project report. Should you have any questions/comments please email 1Spatial at [HER21](mailto:her21@1spatial.com) (her21@1spatial.com).