WATCHING BRIEF ON THE HINTON MAINS REHABILITATION SCHEME AT GRAFTON, WORCESTERSHIRE

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Illustrated by Carolyn Hunt

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Project 2406 Report 1185 WSM 32956

Watching brief on the Hinton Mains rehabilitation scheme at Grafton, Worcestershire

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Background information

Client	Severn Trent Water
Site address	Grafton
	Worcestershire
National Grid reference	SO 9901 3700
Sites and Monuments Record reference	WSM 32956
Brief	HEAS 2003a
Project design	HEAS 2003b
Project parameters	IFA 1999

Previous archaeological work on the site

There has been no previous archaeological work undertaken on site.

Previous archaeological work on associated sites

No archaeological work has been undertaken on the site in question but an evaluation was conducted just over 1km to the east at Carrant Brook Farm in Ashton-under-Hill (WSM 05503). The evaluation succeeded in identifying features from the prehistoric, Roman and medieval periods. A cluster of post and stakeholes were attributed to the Bronze Age and Iron Age along with a substantial boundary ditch. The Roman period revealed a series of ditches, thought to be enclosure/boundary ditches, along with some later Roman postholes. The features located also included medieval ridge and furrow agriculture (Jackson 1991).

Aims

The aims of the project were as described in the brief. These were to record any deposits exposed by the groundworks and to determine their extent and significance (HEAS 2003a).

Methods

General specification for

Sources consulted

Date(s) of fieldwork Area of deposits observed Dimensions of excavated areas observed CAS 1995

SMR Sources cited by the SMR Jackson 1991 Ordnance Survey 1st edition 1:2500, 1887 OS 2nd epoch 1:2500, 1902 OS 3rd epoch 1:2500, 1923

8th September 2003 c 2m². Indicated on Fig 2 Access trench length 2m width 1m depth 1m

Access to or visibility of structure

Observation of the excavated areas took place during and after excavation by mini digger using a toothed bucket. The exposed surfaces were suitably clear to record the sections of the trenches.

Statement of confidence

Access to, and visibility of, deposits allowed a high degree of confidence that the aims of the project have been achieved.

Deposit description

Context	Туре	Interpretation	Depth (below ground level)
	Colour		
	Texture		
100		Machine cut	
101	Friable grey brown sandy silt	Topsoil	0-0.34m
102	Firm mid brown sandy clay	Subsoil	0.34-0.70m
103	Firm light grey brown clay	Natural	0.70-1.0m

Discussion

The expected open trench to be cut across the field was ultimately not necessary, the groundworks being confined to a couple of small test-pit size machine-excavated holes. These small excavations were confined to the ground disturbance of the existing water pipe and were to grant access to the mains for machinery to pipe-burst in situ. The trenches observed showed no significant archaeological features, layers or artefacts.

Conclusions

Despite the presence of Roman pottery in this field approximately 250m to the south (WSM 26759), the groundworks showed no sign of any archaeological deposits. However, this is not significant, as the area of groundworks observed are tiny compared to the size of the field, and the lack of archaeological deposits here doesn't mean there aren't any anywhere else in the field. This north-western portion of the field, however, would appear to have always been used for agricultural purposes.

Publication summary

The Service has a professional obligation to publish the results of archaeological projects within a reasonable period of time. To this end, the Service intends to use this summary as the basis for publication through local or regional journals. The client is requested to consider the content of this section as being acceptable for such publication.

An archaeological watching brief was undertaken on behalf of Severn Trent Water on the Hinton Mains rehabilitation scheme at Grafton, Worcestershire (NGR SO 9901 3700; WSM 32956). Although the location of the groundworks was in an area of archaeological sensitivity, no archaeological deposits, features or artefacts were found. The eventual absence of open trenching across this field limited the watching brief to two small areas of trenching to access the existing water mains in order to pipe-burst.

Archive

Fieldwork progress records AS2 Photographic records AS3 Colour digital photographs Drawings	1 1 6 1
The project archive is intended to be placed at:	Worcestershire County Museum Hartlebury Castle, Hartlebury Near Kidderminster Worcestershire DY11 7XZ
telephone	01299 250416

Acknowledgements

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Bibliography

CAS 1995 (as amended) *Manual of Service practice: fieldwork recording manual*, County Archaeological Service, Hereford and Worcester County Council, report, **399**

HEAS 2003a *Brief for an archaeological watching brief on the Hinton Mains rehabilitation scheme at Grafton, Worcestershire* Historic Environment and Archaeology Service, Worcestershire County Council unpublished document valid until 1st December 2003

HEAS 2003b *Proposal for an archaeological watching brief on the Hinton Mains rehabilitation scheme, Grafton, Worcestershire* Historic Environment and Archaeology Service, Worcestershire County Council, unpublished document dated 24th June 2003, **P2406**

IFA, 1999 Standard and guidance for an archaeological watching brief, Institute of Field Archaeologists

Jackson, R A, 1991 *Evaluation at Carrant Brook Farm, Ashton-Under-Hill* Archaeology Section, Hereford and Worcester County Council, report **85**