



Anglian Water WAT-06924, Burgh le Marsh, Skegness, Lincolnshire Archaeological Monitoring Report

February 2019

Client: Anglian Water

Issue No: 1

OAE Report No: 2291

NGR: TF 505 658 to TF 505 656

oxfordarchaeology



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Client Name: Anglian Water
Document Title: Anglian Water WAT-06924, Burgh le Marsh, Skegness, Lincolnshire
Document Type: Archaeological Monitoring Report
Report No: 2291
Grid Reference: TF 496 655 to TF 509 652
Planning Reference: na
Site Code: BLMP18
Invoice Code: XLISKE18
Receiving Body: The Collection: Art and Archaeology in Lincolnshire
Accession No: LCNCC : 2018.152
OASIS No: oxfordar3-342145

OA Document File Location: X:\Active Projects_Use KT\LINCOLNSHIRE\XLISKE18\Project Reports

OA Graphics File Location: X:\Active Projects_Use KT\LINCOLNSHIRE\XLISKE18\Project Data\Graphics

Issue No: 1

Date: 13th February 2019

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Anglian Water WAT-06924, Burgh le Marsh, Skegness, Lincolnshire

Archaeological Monitoring Report

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Summary

Between 4th September and 12th October 2018 Oxford Archaeology (OA) carried out archaeological monitoring at Anglian Water – WAT-06924, Burgh le Marsh, Skegness, Lincolnshire. The monitoring was carried out for the laying of a new Anglian Water pipeline through undeveloped agricultural land. No archaeological features were observed or any artefacts were recovered from the pipeline cutting.

Acknowledgements

Oxford Archaeology would like to thank Anglian Water for commissioning this project. OA is grateful to Jan Allen (Planning Archaeologist) who monitored the work on behalf of Lincolnshire County Council for her advice and guidance. The project was managed for Oxford Archaeology by Nick Gilmour. The pipeline trenching work was monitored by Lindsey Kemp and the illustrations were produced by Charlotte Walton.

1 INTRODUCTION

1.1 Scope of work

1.1.1 Oxford Archaeology (OA) was commissioned by Anglian Water to monitor the laying of a new, c.1.9km long pipeline trench cut for scheme WAT-06924 (Fig. 1). The monitoring was undertaken where the pipeline route traversed undeveloped land to the north of the village of Burgh le Marsh. Although the Local Planning Authority did not set a brief for the work, this archaeological monitoring was approved by East Lindsey's archaeological advisor. This document outlines how OA carried out the archaeological monitoring.

1.2 Location, topography and geology

1.2.1 The pipeline lies within the parish of Burgh le Marsh and to the north of the historic village (Fig. 1). The pipeline lay on an open farmland extending between the village of Burgh le Marsh to the south and the A158 trunk road to the north.

1.2.2 The underlying geology comprises Claxby Ironstone Formation, Tealby Formation and Roach Formation (undifferentiated) - Mudstone and Limestone, interbedded. This is overlain by superficial tidal flat deposits (clay and silt) (<http://www.bgs.ac.uk/discoveringGeology/geologyOfBritain/viewer.html>, accessed 7th February 2019).

1.3 Archaeological and historical background

1.3.1 The pipeline scheme lies to the north of the historic village of Burgh le Marsh. The name is thought to derive from an Anglo-Saxon reference to an old prehistoric or Roman fort at the site, although this name may equally refer to the Anglo-Saxon borough itself. As part of the marshland division of the Wapentake of Candleshoe, the Lord of the manor of Burgh le Marsh was referred to in the Domesday book as held by three Lords: Godric, Godwin and Toki in 1066 and belonged to Eudo son of Spirewic (a tenant-in-chief) in 1086. The survey of 1086 lists five villagers, four smallholders and three freemen. The ploughland consisted of one lord's plough team and one men's plough team. Other resources listed include 85 acres of meadow. The present church of SS Peter and Paul dates from c.1500, but presumably lies on the site of the church listed in Domesday (Domesday Book online).

2 EVALUATION AIMS AND METHODOLOGY

2.1 Aims

- 2.1.1 The objective of this evaluation was to determine as far as reasonably possible the presence/absence, location, nature, extent, date, quality, condition and significance of any surviving archaeological deposits within the pipeline trench cutting.

2.2 Fieldwork Methodology

- 2.2.1 Continuous monitoring was carried out on the pipeline trenching works through open farmland (Fig. 1).
- 2.2.2 Spoil, exposed surfaces and features were scanned with a metal detector. All metal-detected and hand-collected finds were retained for inspection, other than those which were obviously modern.
- 2.2.3 All archaeological features and deposits were recorded using OA East's pro-forma sheets. Pipeline trench locations, plans and sections were recorded at appropriate scales and digital photographs were taken of all relevant features and deposits.
- 2.2.4 The site conditions were good with intermittent showers.

3 RESULTS

3.1 Introduction and presentation of results

3.1.1 A 30m wide topsoil strip was carried out along the pipeline route (Plates 1 and 2). The pipeline cut was 1m wide and c.1.8m deep (Plate 3). Its route was overlain by a loose dark greyish brown silty sand topsoil up to 0.2m thick. This overlay the natural geology comprising dark greyish brown clay, up to 0.8m thick, that in turn overlay dark blue grey clay to the base of the cut. Occasional, intermittent lenses of peat were observed within the natural grey clay, up to 0.1m thick.

3.1.2 No archaeological finds or features were collected or observed.

3.2 Significance

3.2.1 The monitoring of the pipeline trenching works for Anglian Water WAT-06924 at Burgh le Marsh has demonstrated that no archaeological deposits or artefacts of significance were impacted by the scheme.

APPENDIX A BIBLIOGRAPHY

Electronic sources

Open Domesday: Domesday Book online. British History Online.
<https://opendomesday.org/place/TG1709/bowthorpe/>

APPENDIX B OASIS REPORT FORM

Project Details

OASIS Number	oxfordar3-342145		
Project Name	Anglian Water WAT-06924, Burgh le Marsh, Skegness, Lincolnshire		
Start of Fieldwork	4/09/2018	End of Fieldwork	12/10/18
Previous Work	No	Future Work	No

Project Reference Codes

Site Code	XLISKE18	Planning App. No.	
HER Number	BLMP18	Related Numbers	

Prompt	Water Act 1989 and subsequent code of practice
Development Type	Anglian Water pipeline
Place in Planning Process	Not known/Not recorded

Techniques used (tick all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Aerial Photography – interpretation | <input type="checkbox"/> Grab-sampling | <input type="checkbox"/> Remote Operated Vehicle Survey |
| <input type="checkbox"/> Aerial Photography - new | <input type="checkbox"/> Gravity-core | <input type="checkbox"/> Sample Trenches |
| <input type="checkbox"/> Annotated Sketch | <input type="checkbox"/> Laser Scanning | <input type="checkbox"/> Survey/Recording of Fabric/Structure |
| <input type="checkbox"/> Augering | <input type="checkbox"/> Measured Survey | <input type="checkbox"/> Targeted Trenches |
| <input type="checkbox"/> Dendrochronological Survey | <input type="checkbox"/> Metal Detectors | <input type="checkbox"/> Test Pits |
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| <input type="checkbox"/> Fieldwalking | <input type="checkbox"/> Photographic Survey | <input type="checkbox"/> Visual Inspection (Initial Site Visit) |
| <input type="checkbox"/> Geophysical Survey | <input type="checkbox"/> Rectified Photography | <input checked="" type="checkbox"/> Watching Brief |

Monument	Period
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	Choose an item.

Object	Period
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	Choose an item.

Insert more lines as appropriate.

Project Location

County	Lincolnshire	Address (including Postcode) Nearest address: The Lodge, Orby Road, Burgh-le-Marsh PE24 5JD
District	East Lindsey	
Parish	Burgh le Marsh	
HER office	Lincolnshire	
Size of Study Area	c.1.9km length of pipeline	
National Grid Ref	TF 496 655 to TF 509 652	

Project Originators

Organisation	OA East
Project Brief Originator	na
Project Design Originator	na

Project Manager
Project Supervisor

Nick Gilmour (OA East)

Lindsey Kemp (OA East)

Project Archives

Physical Archive (Finds)
Digital Archive
Paper Archive

Location	ID
na	na
OA East	BLMP18
The Collection: Art and Archaeology in Lincolnshire	LCNCC : 2018.152

Physical Contents

Present?

Digital files associated with Finds

Paperwork associated with Finds

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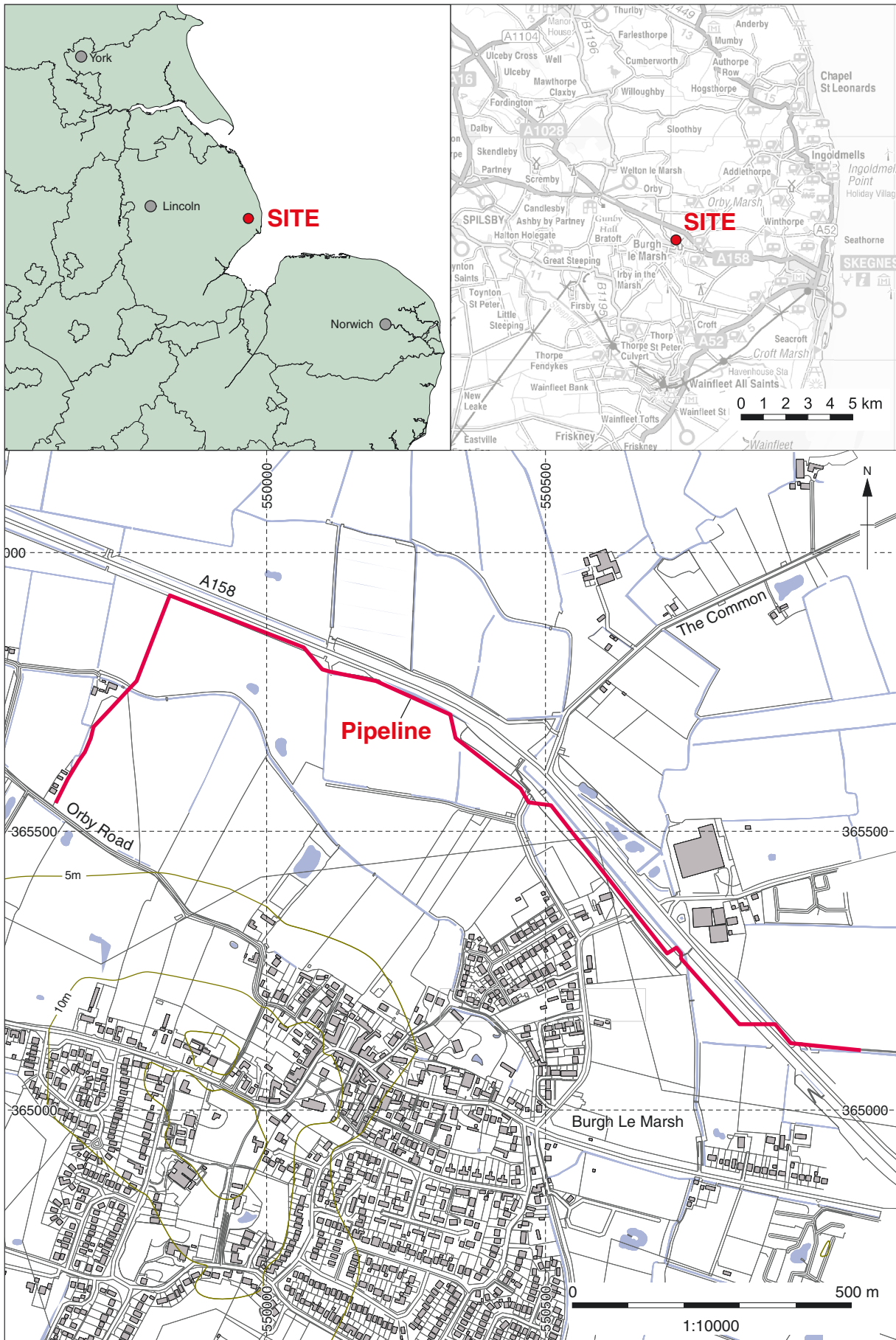
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Paper Media

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Sections	<input type="checkbox"/>
Survey	<input type="checkbox"/>

Further Comments



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Figure 1: Site location showing route of pipeline scheme WAT-06924 (red)



Plate 1: Western end of the pipeline scheme, north of Orby Road, looking north



Plate 2: Central part of the pipeline scheme, northwest of The Common, looking west



Plate 3: Excavating the pipeline trench, looking south towards Burgh le Marsh



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