GIS-material for the archaeological project: Archaeology along the old E4 motorway between Linköping and Mjölby - District heating pipeline between Linköping and Mjölby

SND-ID: snd2001-1. **Version**: 1.1. **DOI**: https://doi.org/10.5878/001689

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SND 2001-001-V1_1_gml.zip *(150.36 KB)*

SND 2001-001-V1_1.zip *(296.14 KB)*

Associated documentation

UV Öst rapport 2001_11.pdf *(1.97 MB)*

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snd2001-1-1.1.zip *(~2.41 MB)*

Citation

(2014) GIS-material for the archaeological project: Archaeology along the old E4 motorway between Linköping and Mjölby - District heating pipeline between Linköping and Mjölby (Version 1.1) [Data set]. Uppsala University. Available at: https://doi.org/10.5878/001689

Creator/Principal investigator(s)

Swedish National Heritage Board, UV Öst

Research principal

Uppsala University

Description

The information in the abstract is translated from the archaeological report:
In a cooperation between Tekniska Verken i Linköping AB and Mjölby - Svartådalen Energi AB, a new district heating conduit will be constructed between Linköping and Mjölby. The route mostly follows close to the older E4 between the two cities but in some places the line turns away from the road, such as for example in Sjögestad. In connection to the route several prehistoric sites are known. During the archaeological assessment (Phase 1) conducted in December 1999, new visible but unregistered ancient monuments were found at several locations, as well as 22 sites with potential archaeological remains requiring further investigation (Larsson 2000). During parts of the period from May to September 2000 the National Heritage Board UV East conducted an archaeological assessment (phase 2), of the 22 potential sites previously found. Seven field evaluations of the registered ancient monuments were also performed.

Purpose:

The information in the purpose is translated from the archaeological report:
The overall objective of the archaeological work was to prevent that antiquities were harmed in the construction of district heating pipes. A continuous discussion took place with the client regarding the

possibility of changing the route at known ancient monuments and places where new archaeological sites were found. The route was changed for this reason in several zones.

At stage 2 of the investigation the aim was to establish whether there were ancient remains that were not visible above ground at locations that, based on topography and cultural environment, was seen as appropriate prehistoric establishment areas.

The ZIP file consist of GIS files and an Access database with information about the excavations, findings and other metadata about the archaeological survey.

Data contains personal data

No

Language

Swedish

Time period(s) investigated

Late neolithic

Roman iron age

Data format / data structure

Geospatial

Type of archaeological remains

Settlement

Data collection 1

- Mode of collection: Field observation
- Time period(s) for data collection: 2000-05
- Data collector: Swedish National Heritage Board

Geographic spread

Geographic location: Sweden, Linköping Municipality, Mjölby Municipality, Slaka Parish, Vikingstad Parish, Viby Parish, Sya Parish, Mjölby Parish

Geographic description: Östergötland, Slaka, Vikingstad, Viby, Sya, Mjölby

Lowest geographic unit

Parish

Identifiers

Intrasisprojekt: AO20003

Länsstyrelsens dnr för projektet: 220-2982-00

Producents dnr för projektet: 422-1785-2000

ProjektID: p0500001

Research area

History (CESSDA Topic Classification)

History and archaeology (Standard för svensk indelning av forskningsämnen 2011)

Archaeology (Standard för svensk indelning av forskningsämnen 2011)

Keywords

Late neolithic, Roman iron age, Migration period

Polygon (Lon/Lat)

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Accessibility level

Access to data through SND
Data are freely accessible

Use of data

[Things to consider when using data shared through SND](#)

Versions

Version 1.1. 2014-04-01

[Version 1.0](#). 2012-09-12

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