

#### TII Webinar 6 Archaeology and Environment 19 February 2021

# Communicating cultural heritage with online story maps

...we all have stories to tell

Ken Hanley, TII Archaeology & Heritage Section

### The Burden of Responsibility



#### "As archaeological excavation is a *destructive process*... appropriate publication of results is essential."

Policy and Guidelines on Archaeological Excavation (Government of Ireland, 1999)

### "It is essential that the approach of preservation by record be applied."

Framework and Principles for the Protection of the Archaeological Heritage (Government of Ireland 1999)

"This Code also explicitly recognises the *importance and value of disseminating and making accessible the results* of the archaeological work undertaken on TII projects."

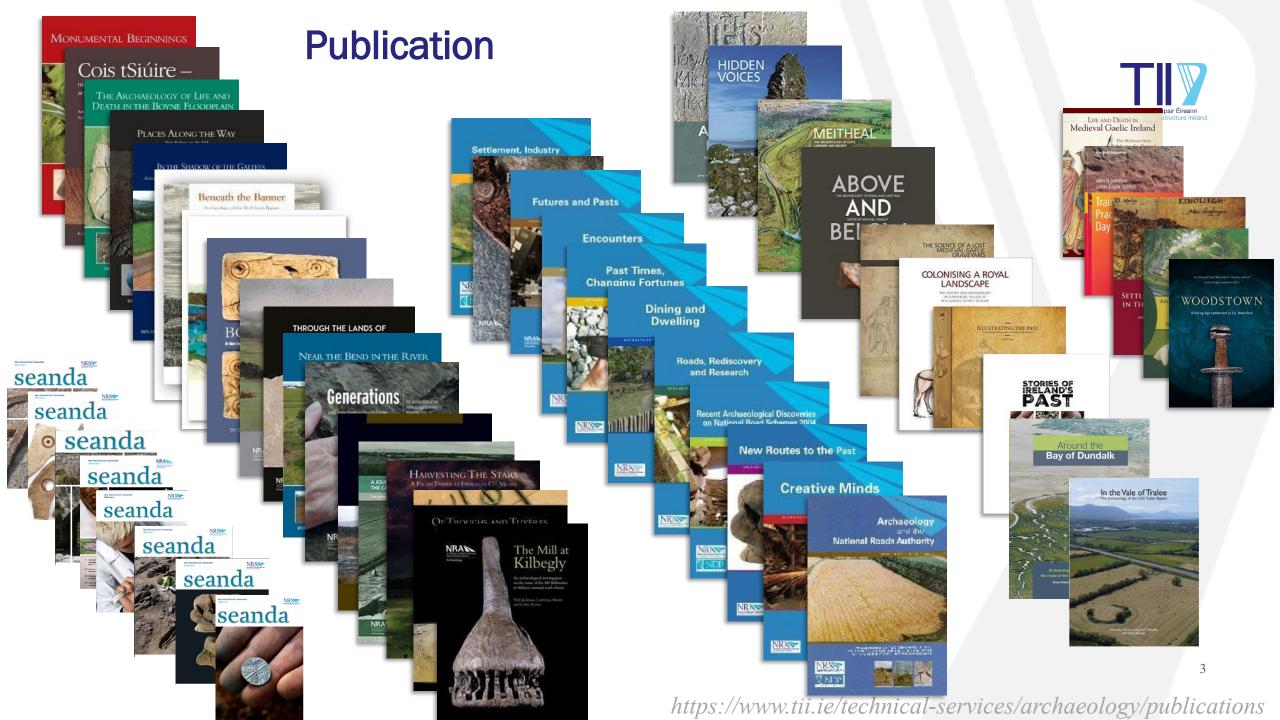
Michael Nolan, 2017

(Code of Practice for Archaeology agreed between the Minister and TII)

#### "Strategic Objective 4. Communicate with the communities affected

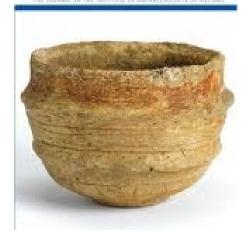
by TII projects."

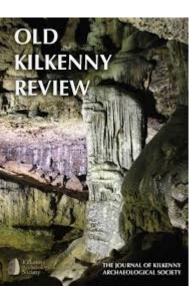
*TII Statement of Strategy 2021–2025* (*Under Goal – Engagement and Collaboration*)



### Publication - c. 110 papers published

THE JOURNAL OF Irish Archaeology









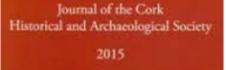
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JOURNAL OF THE ASSOCIATION FOR INDUSTRIAL ARCHABOLOGY



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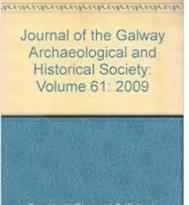




Camann Staire agus Standillainchta Chontal -Vol. 120







Cearbhailt, Diarmuid O (Editor).

CUMANN SEANDÁLAÍOCHTA IS STAIRE CHIARRAÍ

JOURNAL

KERRY ARCHAEOLOGICAL AND HISTORICAL SOCIETY



Environmental Archaeology

The Journal of Human Palaeoerology Section Sectors Section Learning Level Terretext for Ideas



https://www.tii.ie/technical-services/archaeology/publications

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HOME	DISCOVER	ORGANISATIONS		ABOUT -	TEAM +	WORKSPACE		
TII Digital	Heritage Collections	ŝ						

#### TII Digital Heritage Collections

#### Title

TII Digital Heritage Collections

#### Description

TII's mission is to deliver transport infrastructure and services, which contribute to the quality of life for the people of Ireland and support the country's economic growth. Consideration of archaeology is fully integrated into the national road and light rail scheme planning process and is directly managed by the TII Archaeology & Heritage Section. Their objective is to meet our statutory obligations, observe best practice, contribute to the efficient delivery of national road and light rail schemes and disseminate the results of TII-funded archaeological investigations. The digital heritage collections of Transport Infrastructure Ireland (TII) aim to fulfill this objective by making their heritage collections available online through the DRI.

The TII Digital Heritage Collections were established initially, as a collaborative project between the Discovery Programme, TII and DRI.

#### Creators

Transport Infrastructure Ireland National Roads Authority Railway Procurement Agency



#### Objects in this Collection

+ Back to Search

All	2672
Audio	74
Video	7
Text	2590

https://www.tii.ie/technical-services/archaeology/publications

### **Story Maps**

https://www.tii.ie/technicalservices/archaeology/storymaps/

An initiative of the TII National Heritage Week Project 2020

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#### Who We Are

Road and Light Rail<br/>ArchaeologyTII Digital Heritage CollectionsAudio GuidesPublicationsResearchSeanda EzineServices

Story Maps

#### Story Maps

Story Maps combine the latest mapping technology with narrative text, images, and multimedia content to tell compelling stories. They are an ideal tool to communicate archaeological discoveries and have been used on a number of TII projects. The creation of this webpage is an initiative of the TII National Heritage Week Project 2020.

#### Ambush at Coolnacaheragh, West Cork, Ireland

This <u>Story Map</u>, published by Transport Infrastructure Ireland in partnership with Cork County Council, commemorates the centenary of the War of Independence ambush which took place on 25 February 1921 at Coolnacaheragh, in west County Cork. The ambush, involving an attack by Volunteers of the IRA Flying Column against members of the Auxiliary Division of the Royal Irish Constabulary, took place at a winding section of the old N22 road in the townland of Coolnacaheragh, approximately 11 km west of Macroom town. The Story Map sets out the historical context of the ambush and provides a narrative on how the ambush site was selected, the ambush strategy, and how the ambush unfolded—including suspected betrayal by a saboteur. Detail is also provided of the two opposing commanders who found themselves in armed conflict by the fate of history. The Story Map includes historical photographs, interactive mapping and links to further reading and resources, as well as a noteworthy vignette of Irish film history.

This is the second Story Map published with respect to the N22 Baile Bhuirne to Macroom scheme (see below).



Ambush at Coolnacaheragh, West Cork, Ireland



### Ambush at Coolnacaheragh, West Cork, Ireland

A story of conflict and sacrifice in the Irish War of Independence, 25 February, 1921





Bonneagar lompair Éireann Transport Infrastructure Ireland

A Story Map

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Link

### Forging a future

Tales of archaeological discovery along the N73 road corridor in north County Cork, Ireland.

18 August, 2020.



Image opposite: aerial view of archaeological excavation area at Clenor

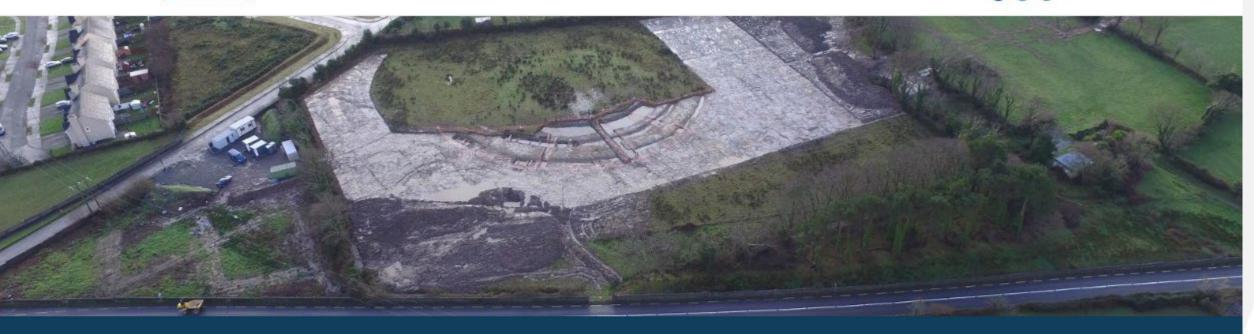
South 2. (Photo by TVAS Ireland Ltd.)



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acelegical Consultancy

From Milltown's first farmers to landed gentry



## From Milltown's first farmers to landed gentry

The archaeology of the N70 Kilderry Bends Road Improvement Scheme in County Kerry



elegical Consultancy

Living between the Lakes



# Living between the Lakes

The archaeology of the N55 Road (Corduff to South of Killydoon Section A, County Cavan)

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Archaeological Consultancy Services Unit Ltd. February 3, 2021

Bonneagar lompair Éirea Transport Infrastructure li

A Story Map

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### Digging Around Listowel - The Archaeology of the N69 Bypass

In the summer of 2019 archaeologists from Archaeological Management Solutions investigated the route of the N69 Listowel Bypass on behalf of Kerry County Council prior to the commencement of road construction. This is a process that happens in advance of construction of all national road projects in Ireland. The archaeological excavations were overseen by archaeologists from Transport Infrastructure Ireland (TII) and were carried out in accordance with Ministerial Directions issued by the National



TIV



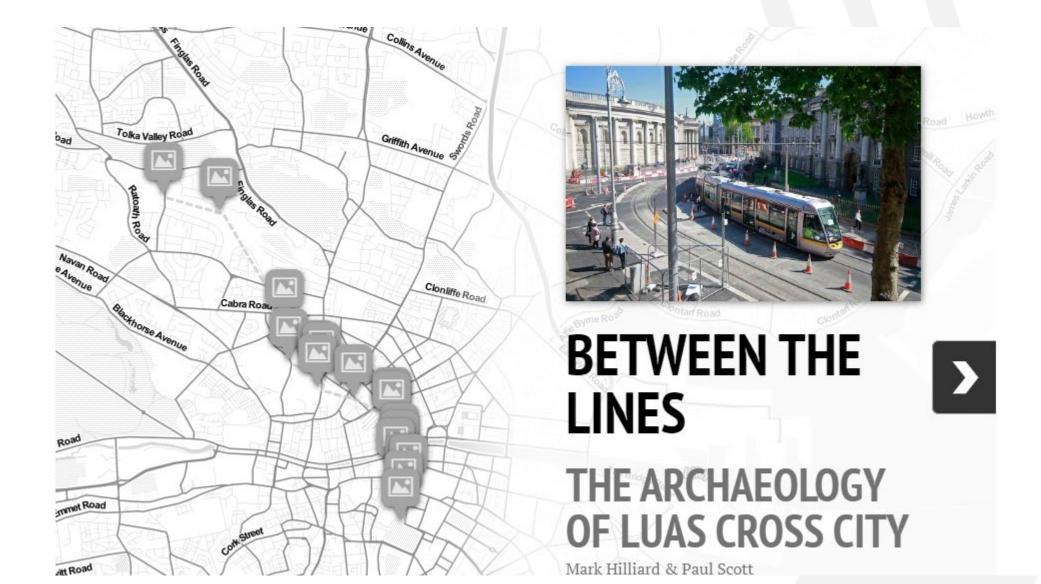
Story map link: 'New roads, new discoveries'

*The archaeology of the N22 Baile Bhuirne to Macroom road development, in West Cork, Ireland* 











StoryMapJS | Leaflet L@ OpenStreetMap and contributors



Rubicon Heritage Services Ltd

An enclosure excavated by Rubicon along the route of the Carlow Bypass

# AN ARCHAEOLOGICAL JOURNEY ALONG THE **CARLOW BYPASS**

2015 sees the publication of 'A Journey Along the Carlow Corridor' by the, National Roads Authority. The publication investigates the findings from *ink* the 57 archaeological evenuations carried out for the National Poads



Story Maps are a relatively small innovation to adopt...

But in terms of TII's ability to engage with the public on issues of Archaeology and Heritage, the impact of the innovation is considerable.

#### For TII Story Maps visit:

https://www.tii.ie/technical-services/archaeology/storymaps/

#### For online GIS service visit:

https://storymaps.arcgis.com

Thank you.

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