

NIEA - Proposed Listings.	27 th April 2016
PLANNING COMMITTEE	

Linkage to Council Strategy (2015-19)	
Strategic Theme	Protect the environment in which we live
Outcome	<ul style="list-style-type: none"> All environments in the area will benefit from pro-active decision making which protects the natural features, characteristics and integrity of the Borough; Our citizens will be given the maximum opportunity to enjoy our natural environments; and Our natural assets will be carefully managed to generate economic and social returns without compromising their sustainability for future generations.
Lead Officer	Sharon Mulhern
Cost: (If applicable)	N/A

For Decision

1.0 Background

1.1 The Northern Ireland Environment Agency (NIEA) wrote to Council advising that they are considering a number of listings within the Borough under Section 80(1) of The Planning Act (NI) 2011.

2.0 Detail

2.1 The proposed listings are as follows:

- Bridge, Giant's Causeway Tramway, Runkerry Beach, Bushmills, Co. Antrim; and
- War Memorial, Market Square, Bushmills, Co. Antrim.

2.2 NIEA has requested Council's view on the proposed listings (see Appendix 1).

2.3 NIEA advise that;

- **HB05/08/100:** - Bridge, Giant's Causeway Tramway, Runkerry Beach, Bushmills, Co. Antrim – is the only original bridge left on the entire route of the Portrush-Bushmills tramway.

HB05/08/024:- War Memorial, Market Square, Bushmills, Co. Antrim – is in a prominent position within Bushmills Conservation Area; has artistic merit; and is a good example of this type.

3.0 Recommendation

- 3.1 **IT IS RECOMMENDED** that Members agree to the listings as detailed at Appendix 1 and the response to NIEA by Head of Planning as detailed at Appendix 2.

ADVANCE NOTICE OF LISTING

The Clerk to the Council
Causeway Coast & Glens Borough Council
Cloonavin
66 Portstewart Road
Coleraine
BT52 1EY

Historic Environment Division
Historic Buildings Unit
Klondyke Building
Cromac Avenue
Gasworks Business Park
Lower Ormeau Road
Belfast
BT7 2JA

Tel: (028) 9056 9216

Our Ref: HB05/08/100

Date: 19/02/2016

Dear Sir/Madam

RE: Bridge, Giant's Causeway Tramway, Runkerry Beach, Bushmills, Co Antrim

LISTING OF BUILDINGS OF SPECIAL ARCHITECTURAL OR HISTORIC INTEREST

At present, the listing of the above-mentioned property is being considered under section 80(1) of the Planning Act (Northern Ireland) 2011.

I would welcome receipt of the views of your Council on the proposed Listing within 6 weeks of the date of this Letter. *If there is no reply to this correspondence within the stated timescale we shall assume that you agree to the listing of the above building.*


I enclose a copy of the Second Survey Report of the building(s) for your information.

Yours faithfully



Geraldine Brown

Enc Second Survey DC Report

Address Bridge Giant's Causeway Tramway Runkerry Beach Bushmills Co. Antrim	HB Ref No HB05/08/100
Extent of Listing Bridge	
Date of Construction 1880 - 1899	
Townland Ballylinny/ Dooley	
Current Building Use Bridge	
Principal Former Use Bridge	

Conservation Area	No	Survey 1	Not_Listed	OS Map No	7/1NW
Industrial Archaeology	Yes	NIEA Evaluation	B2	IG Ref	C9376 4320
Vernacular	No	Date of Listing		IHR No	
Thatched	No	Date of Delisting		SMR No	
Monument	No			HGI Ref	
Area of Townscape Character	No				
Local Landscape Policy Area	No				
Historic Gardens Inventory	No				
Vacant	N/A				
Derelict	No				

Owner Category

Building Information

Exterior Description and Setting

A stone and brick single-arch railway bridge built in 1887 for the Giant's Causeway Tramway. This bridge carries a single line of operational 3-ft gauge track over a stream through the sand dunes at Runkerry Beach, between Bushmills and the Giant's Causeway.

The abutments are of quarried random rubble basalt brought to courses and embellished with rock-faced basalt quoins. The arch spans 8ft (2.46m) and is c.45ft (14m) deep. Its voussoirs and soffit comprise four courses of red brick and contrast with the random rubble basalt spandrels which are coped with a single course of partly-dressed stones. There were never any parapets, although a modern wooden picket fence now runs along its east side.

The new line of track crosses the bridge towards its west (seaward) side, with a gravel public footpath at east. The bed of the stream has been consolidated as part of the line's refurbishment works. The flow is now confined to a cement-lined channel within the arch and discharges over a c.3ft high weir on exiting the bridge.

Setting:

The bridge lies in the Bushfoot sand dunes just above the beach. Runkerry House (HB05/08/010) is within view to the north, at the end of the strand.

Materials:

Walling	Stone and brick
Abutments	Random rubble basalt
Quoins	Rock-faced basalt quoins
vousssoirs/soffit	Red brick

Interior Overview

N/A

Architects

Historical Information

The Giant's Causeway tramway was opened as a tourist attraction between Portrush and Bushmills by the Giant's Causeway, Portrush & Bush Valley Railway & Tramway Co in January 1883. Instigated by William Traill, the 3ft-gauge, 6¾ mile long tramway has the distinction of being the first in the world to be powered by hydro-electricity; this was generated at Walkmills on the River Bush, just south of Bushmills.

Passenger services proved so popular that a 2½ mile extension to the Giant's Causeway was opened in 1887. This extension had two bridges along its course: this one over a stream, and the better-known Victoria Jubilee Bridge over the Bush (a three-span girder bridge).

The line eventually closed in 1949 after 66 years of service; the power station was dismantled and the track lifted.

The line was reopened as a tourist attraction in 2002 by the Giants Causeway & Bushmills Railway Company Ltd, a not-for-profit organisation. This entailed refurbishment of the bridge under review and renewing the girder spans of the Jubilee Bridge. The locos and rolling stock were brought from a tourist railway at Shane's Castle, Co Antrim.

The course of the line and this uncaptioned bridge are shown on the 1904 OS map and subsequent editions.

References - Primary Sources:

1. PRONI OS/6/1/3/3. OS 1:10,560 map, Co Antrim sheet 3 (1904).
2. PRONI OS/6/1/3/5. OS 1:10,560 map, Co Antrim sheet 3 (1921).

References - Secondary Sources:

1. J. McGuigan, Giant's Causeway, Portrush & Bush Valley Railway & Tramway Co Ltd (Holywood: Ulster Folk & Transport Museum, 1983).
2. Giant's Causeway & Bushmills Railway Company website, <www.freewebs.com/giantscausewayrailway>.

Criteria for Listing

NB: In March 2011, revised criteria were published as Annex C of Planning Policy Statement 6. These added extra criteria with the aim of improving clarity in regard to the Department's explanation of historic interest. For records evaluated in advance of this, therefore, not all of these criteria would have been considered. The criteria used prior to 2011 are published on the Department's website under 'listing

criteria'.

Architectural Interest

A. Style
B. Proportion
C. Ornamentation
G. Innovatory Qualities
J. Setting

Historical Interest

R. Age
S. Authenticity
T. Historic Importance
Y. Social, Cultural or Economic Importance
X. Local Interest

Evaluation

Although by no means a large bridge, this example is nevertheless a good example of a masonry bridge incorporating a brick arch. As such, not only was it relatively simple to build, but the red brick made a striking visual contrast with the black basalt from which the rest of it was constructed. The bridge's fabric is entirely authentic and it is also of historic importance being the only original bridge left on the entire route of the Portrush-Bushmills tramway. The Giant's Causeway tramway was opened as a tourist attraction between Portrush and Bushmills by the Giant's Causeway, Portrush & Bush Valley Railway & Tramway Co in January 1883. Instigated by William Traill, the 3ft-gauge, 6¾ mile long tramway has the distinction of being the first in the world to be powered by hydro-electricity; this was generated at Walkmills on the River Bush, just south of Bushmills

Replacements and Alterations

None

If inappropriate, Why?

General Comments

Monitoring Notes – since Date of Survey

Date of Survey 26/06/2015

ADVANCE NOTICE OF LISTING

The Clerk to the Council
Causeway Coast & Glens Borough Council
Cloonavin
66 Portstewart Road
Coleraine
BT52 1EY

Historic Environment Division
Historic Buildings Unit
Klondyke Building
Cromac Avenue
Gasworks Business Park
Lower Ormeau Road
Belfast
BT7 2JA

Tel: (028) 9056 9216

Our Ref: HB05/08/024

Date: 19/02/2016

Dear Sir/Madam

RE: War Memorial, Market Square, Bushmills, Co. Antrim

LISTING OF BUILDINGS OF SPECIAL ARCHITECTURAL OR HISTORIC INTEREST

At present, the listing of the above-mentioned property is being considered under section 80(1) of the Planning Act (Northern Ireland) 2011.

I would welcome receipt of the views of your Council on the proposed Listing within 6 weeks of the date of this Letter. *If there is no reply to this correspondence within the stated timescale we shall assume that you agree to the listing of the above building.*


I enclose a copy of the Second Survey Report of the building(s) for your information.

Yours faithfully



Geraldine Brown

Enc Second Survey DC Report

Address War Memorial Market Square Bushmills Co. Antrim	HB Ref No HB05/08/024
Extent of Listing War memorial	
Date of Construction 1920 - 1939	
Townland Clogher North	
Current Building Use Memorial	
Principal Former Use Memorial	

Conservation Area	Yes	Survey 1	Not_Listed	OS Map No	7/1SW
Industrial Archaeology	No	NIEA Evaluation	B2	IG Ref	C9404 4088
Vernacular	No	Date of Listing		IHR No	
Thatched	No	Date of Delisting			
Monument	No			SMR No	
Area of Townscape Character	No				
Local Landscape Policy Area	No			HGI Ref	
Historic Gardens Inventory	No				
Vacant	N/A				
Derelict	No				

Owner Category

Building Information

Exterior Description and Setting

The Bushmills War Memorial entitled 'R.I.R' - (Royal Irish Rifles) is composed of a smooth granite two-stepped base and rough hewn plinth with a life size bronze figure of a soldier on top. Created and erected as a permanent memorial in 1921 by the Victorian sculptor Charles Leonard Hartwell (the builders were Messrs Christie) and it was officially unveiled on 5th November 1921 by Lady Macnaghten of Dundarave House. Prior to its unveiling it had been exhibited at the Royal Academy in London. The War Memorial is located in the centre of Market Square as an island where three roads converge in the centre of Bushmills village; Main Street, Lower Main Street and Bridge Street.

The inscriptions are contained on bronze plaques on the rough hewn granite plinth; there is also a bronze wreath to the South-west side.

On top of the plinth is a life size bronze figure of a soldier with an upraised rifle and bayonet facing South-west.

A plaque was later added to the memorial (to the SW side) for Robert Quigg (1885-1955) who was the recipient of the Victoria Cross for exceptional bravery at the Battle of the Somme during the First World War.

In 2009 a schedule of works were carried out on the memorial, this included the rebuilding of the granite plinth, cleaning of the stone face and the re-pointing of the stonework using hydraulic lime mortar. The figure of the soldier, plaques and other bronze work were repaired.

The war memorial commemorates those from the village and surrounding district that died in World War I and II.

Setting: The War Memorial is located in the centre of Market Square as an island where three roads converge in the centre of Bushmills village; Main Street, Lower Main Street and Bridge Street. It is located to the immediate west of the Clock Tower (HB05.08.078A) & the former library (HB05.08.078B).

Materials:

Statue	Bronze
Base & Plinth	Smooth cut granite & rough hewn granite
Plaques	Bronze

Interior Overview

N/A

Architects

Historical Information

The War Memorial at Bushmills, a granite pedestal bearing a life-size bronze statue of a soldier, was constructed in Bushmill's Market Square in 1921. The structure was erected at the centre of Bushmills as a permanent memorial to approximately 95 men from the village who gave their lives during the First World War (the names of an additional 33 men were subsequently added to the memorial following the Second World War). The Dictionary of Irish Architects notes that the war memorial was designed by Charles Leonard Hartwell (1873-1951), a London-based sculptor who was best known for his war-related work. Following the First World War Hartwell designed many prominent war memorials throughout the United Kingdom, the most important of which was the statue of St. George and the Dragon at Newcastle (1923). Hartwell continued to design war-related sculptures up until the 1940s making the memorial at Bushmills one of his earlier commissions in the inter-war period. Hartwell's only other commission in Northern Ireland is the war memorial at the Mall in Armagh which was unveiled in 1926 (DIA).

During the war the Petty Sessions District of Bushmills had raised £3,000 for 'war comforts and kindred objects'. In the aftermath of the conflict £1,300 of this fund was allocated to the erection of the memorial in the Market Square. The committee commissioned Hartwell to design the life-sized bronze statue and employed the Messers Christie, local building contractors, to construct the granite plinth. Hartwell designed the statue in the form of an Ulster rifleman possessing a rifle and bayonet. The Imperial War Museums website suggests that the statue depicts Private Robert Quigg of the 12th Battalion Royal Irish Rifles, a local soldier who won the Victoria Cross at the Battle of the Somme, however research carried out by a local historical group has found that the statue bears no likeness to Quigg (Robert Quigg VC Commemoration Society website). Prior to having the sculpture mounted at Bushmills, Hartwell exhibited the bronze statue at the Royal Academy in London. The completed war memorial was officially unveiled on the 5th November 1921 by Lady Edith MacNaghten of Dundarave House, whose own sons had been killed in the war. There were no changes made to the war memorial at Market Square until after the Second World War when the names of an additional 33 men were added. A small memorial to Private Robert Quigg was added to the base of the memorial following Quigg's death in 1955 (DIA; Ulster War

Memorials website).

In 2009 the War Memorials Trust provided a grant of £2,500 towards a restoration of the war memorial in Bushmills. Under the schedule of works the granite plinth of the memorial was rebuilt (due to the existence of cracks in the original stone), whilst general repairs were made to the statue, plaques and other bronze works by a specialised metal conservator (War Memorials Trust).

References

Primary Sources

1. PRONI OS/6/1/7/3 – Third Edition Ordnance Survey Map (1904)
2. PRONI OS/6/1/7/4 – Fourth Edition Ordnance Survey Map (1922)
3. First Survey Record – HB05/08/024

Secondary Sources

1. 'Bushmills Conservation Area Guide' Belfast: Department of the Environment (N. I.), 1983 – including the Ordnance Survey Town Plan of 1902.
2. Girvan, W. D., 'Historic buildings, groups of buildings, areas of architectural importance in North Antrim' Belfast: Ulster Architectural Heritage Society, 1972.

Online Resources

1. Dictionary of Irish Architects - <http://www.dia.ie/>
2. Ulster War Memorials website – http://www.ulsterwarmemorials.net/html/bushmills__county_antrim.html
3. Robert Quigg VC Commemoration Society website - <http://www.robertquiggvc.com/war-memorial>
4. Imperial War Museums website - <http://www.iwm.org.uk/memorials/item/memorial/6605>
5. War Memorials Trust website - <http://www.warmemorials.org/search-grants/?gID=727>

Criteria for Listing

NB: In March 2011, revised criteria were published as Annex C of Planning Policy Statement 6. These added extra criteria with the aim of improving clarity in regard to the Department's explanation of historic interest. For records evaluated in advance of this, therefore, not all of these criteria would have been considered. The criteria used prior to 2011 are published on the Department's website under 'listing criteria'.

Architectural Interest

- A. Style
- B. Proportion
- C. Ornamentation
- D. Plan Form
- J. Setting

Historical Interest

- R. Age
- S. Authenticity
- T. Historic Importance
- V. Authorship
- X. Local Interest

Evaluation

A granite and bronze War Memorial by renowned war sculptor Mr. Charles Leonard Hartwell, commemorating both World Wars and dating from 1920. The sculpture depicts a bronze statue of a soldier with bronze plaques depicting the names of the fallen dead. The memorial is of artistic merit and is a good example of its type. It occupies a prominent position in 'Market Square' located on an 'island' site dividing the Main Street within the village of Bushmills and is an important structure within Bushmills Conservation area.

Replacements and Alterations

None

If inappropriate, Why?

**Second Survey Database
District Council Consultation Report**

HB05/08/024

General Comments

Monitoring Notes – since Date of Survey

Date of Survey 29/04/2015

11. Inspector's Reply

Recommendations and Actions

Consideration was given to the comments made by the Council in relation to the proposed development. The Council has agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area. The Council has also agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area.

Technical Interest	Technical Interest
R Age	A. Age
S Adjoining	B. Protection
T Historic Landmarks	C. Conservation
V Aesthetic	D. Planning
X Local Interest	E. Other

The Council has agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area. The Council has also agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area.

1. The Council has agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area.
2. The Council has also agreed to the proposed development on the condition that the applicant provides a detailed site plan and a detailed site plan showing the proposed development and the surrounding area.
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Causeway Coast & Glens Borough Council

Local Planning Office
County Hall
Castlerock Road
COLERAINE
BT51 3HS

Ms Geraldine Brown
DOE - Historic Environment Division
Historic Buildings Unit
Klondyke Building
Cromac Avenue
Gasworks Business Park
Lower Ormeau Road
Belfast
BT7 2LA

Date: 27th April 2016
Your Ref: See below
Our Ref:
(Please quote at all times)

Tel: 028 7034 7137

Dear Ms Brown,

Re: Proposed Listings at Giant's Causeway Tramway and War Memorial, Bushmills.

Thank you for your letter, dated 19th February 2016, in relation to the proposed listings, as follows:

HB05/08/100:- Bridge, Giant's Causeway Tramway, Runkerry Beach, Bushmills, Co. Antrim; and

HB05/08/024:- War Memorial, Market Square, Bushmills, Co. Antrim

The proposal was listed for decision at the Causeway Coast & Glens Borough Council Planning Committee on Wednesday 27th April 2016. I can advise that Council agrees with the proposed listings for the following reasons:

HB05/08/100: - Bridge, Giant's Causeway Tramway, Runkerry Beach, Bushmills, Co. Antrim – due to this being the only original bridge left on the entire route of the Portrush-Bushmills tramway.

HB05/08/024:- War Memorial, Market Square, Bushmills, Co. Antrim – due to its prominent position and its artistic merit.

Please do not hesitate to contact me should you have any further queries regarding this.

Yours faithfully,

Denise Dickson
Head of Planning