

Site name:	Ballycullinan, Old Domestic Building SAC 002246
County:	Clare
Site Specific Conservation Objective (SSCO) Ecological Attributes	
[1303] Lesser horseshoe bat (<i>Rhinolophus hipposideros</i>)	
1	Population per roost
2	Summer roosts
3	Auxiliary roosts
4	Extent of potential foraging habitat
5	Linear features
6	Light pollution

No.	Ecological Requirements (Attributes as per SSCO)	Pressure /Threat (EU Code 2025)	Pressure/ Threat Ranking	EU Conservation Measure Type (EU Code 2019-2024)	Measure Category	Conservation Measure	Delivery mechanism	Public Authority with statutory responsibility	Implementation timeframe	Integration with high level plans/policy:
1	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PA04 Removal of small landscape features for agricultural land parcel consolidation (hedges, stone walls, rushes, open ditches, springs, solitary trees, etc.)	Low	MA02 Restore small landscape features on agricultural land	Statutory	Consent is required for construction, removal or alteration of fences, stone walls, hedgerows, banks or any field boundary other than temporary electric fencing if not covered by other regulations.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
2	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PA04 Removal of small landscape features for agricultural land parcel consolidation (hedges, stone walls, rushes, open ditches, springs, solitary trees, etc.)	Low	MA02 Restore small landscape features on agricultural land	Statutory	Consent is required for burning, topping, clearing scrub or rough vegetation or reseeding if not covered by other regulations.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
3	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PA04 Removal of small landscape features for agricultural land parcel consolidation (hedges, stone walls, rushes, open ditches, springs, solitary trees, etc.)	Low	MA02 Restore small landscape features on agricultural land	Statutory	Restrictions on cutting, burning or otherwise destroying vegetation including hedges between March 1st and August 31st.	Wildlife Act, 1976 (as amended)	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1976+	All government plans and policy documents are cognisant of these protections
4	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PA10 Livestock farming (without grazing)	Low	MA09 Manage the use of natural and synthetic fertilisers as well as chemicals in agriculture for plant and animal production	Statutory	The spread of organic and chemical fertilisers or soiled water is restricted on land that is waterlogged, is flooded or likely to flood, is snow-covered or frozen.	European Union (Good Agricultural Practice for Protection of Waters) Regulations 2022	Department of Housing, Local Government and Heritage (DHLGH)	2022	All government plans and policy documents are cognisant of these protections
5	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PB09 Clear-cutting, removal of all trees	Low	MB05 Adapt/change forest management and exploitation practices	Statutory	Consent is required for the felling of trees or removing timber, including dead wood if not covered by other regulations.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
6	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PB09 Clear-cutting, removal of all trees	Low	MB05 Adapt/change forest management and exploitation practices	Statutory	A clear-fell licence is required to fell or remove trees at this site.	Forestry Acts 2014	Department of Agriculture, Food and the Marine (DAFM)	2014+	All government plans and policy documents are cognisant of these protections
7	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PF01 Conversion from other land uses to built-up areas	Low	MA07 Restoration of Annex I agricultural habitats (incl. re-establish and improve)	Statutory	Regulation controlling unconsented development at this site.	S.I. NO. 600/2001 - Planning and Development Regulations 2001, as amended	Local Authority (Clare County Council)/An Coimisiún Pleanála	2001+	All government plans and policy documents are cognisant of these protections
8	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PF02 Construction or modification (e.g. of housing and settlements) in existing built-up areas	Low	MF10 Other measures related to residential, commercial, industrial and recreational infrastructures, operations and activities	Statutory	Consent is required for the alteration, renovation or removal of buildings, ruins or other structures, if not covered by other regulations.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
9	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PF02 Construction or modification (e.g. of housing and settlements) in existing built-up areas	Low	MF10 Other measures related to residential, commercial, industrial and recreational infrastructures, operations and activities	Statutory	Prohibits disturbing or destruction of breeding/resting places/roosts.	Wildlife Act, 1976 (as amended)	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1976+	All government plans and policy documents are cognisant of these protections
10	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PF12 Residential, commercial and industrial activities and structures generating noise, light, heat or other forms of pollution	Low	MF07 Reduce/eliminate pollution (incl. noise, light, heat, soil pollution) from industrial, commercial, residential and recreational areas and activities	Statutory	Consent is required for developing or consenting to the development or operation of commercial recreational/visitor facilities or organised recreational activities, if not covered by other regulations.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections
11	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	PM02 Flooding	Low	MM02 Minimise/prevent impacts of geological and natural catastrophes	Statutory	Assessment and management of flood risk.	European Communities (Assessment and Management of Flood Risks) Regulations 2010	Office of Public Works (OPW)	2010+	All government plans and policy documents are cognisant of these protections
12	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	67% uptake of eligible participants (3) in this scheme.in the voluntary Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
13	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA07 - Restoration of Annex I agricultural habitats (incl. re-establish and improve)	Contractual	ACRES: Conservation results based scoring of habitat (utilised in >60% of terrestrial habitat in Ballycullinan, Old Domestic Building SAC). is subject to conservation results based scoring of the habitat as part of the Agri-Climate Rural Environment Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES) Scorecards	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
14	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	Landscape Actions to target environmental issues highlighted in the scorecards for results-based payments in Agri-Climate Rural Environment Scheme – Co-operation Project (ACRES CP).	Agri-Climate Rural Environment Scheme (ACRES) - Landscape Actions	Department of Agriculture, Food and the Marine (DAFM)	2026+	CAP Strategic Plan
15	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA - Measures related to agricultural practices and agriculture-related habitats	Contractual	Production of an accredited Farm Sustainability Plan by 100% of participants in the Agri-Climate Rural Environmental Scheme (ACRES).	Agri-Climate Rural Environment Scheme (ACRES)	Department of Agriculture, Food and the Marine (DAFM)	2022+	CAP Strategic Plan
16	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Administrative	Monitoring and reporting of relevant farm activity at the SAC. Direct inspections for DAFM Conditionality compliance or via other state Authorities (via Cross Reporting) to Integrated Controls Division in DAFM .	DAFM BISS Conditionality Farm inspection's - NPWS Conservation Ranger Site monitoring, (Cross Compliance)	Department of Agriculture, Food and the Marine (DAFM)	2011+	All government plans and policy documents are cognisant of these protections
17	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MS03 Restoration of habitat of species from the directives	Administrative	Production of an overarching Lesser Horseshoe Species Action Plan to engage stakeholders to support landscape level changes.	Lesser Horseshoe Bat Species Action Plan 2022-2026	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	2022-2026	All government plans and policy documents are cognisant of these protections
18	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MA03 Maintain existing extensive agricultural practices and agricultural landscape features	Administrative	Annual monitoring of roosts at roosts at each site to track population trends, occupancy and roost condition.	Lesser Horseshoe Bat Species Action Plan 2022-2026	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	2022-2026	All government plans and policy documents are cognisant of these protections
19	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MJ01 Implement climate change mitigation measures, MJ02 Implement climate change adaptation measures	Administrative	A roadmap of actions to assist in the achievement of climate change objectives by no later than the end of the year 2050.	Ireland's Climate Action Plan 2024	All Government Departments	2024+	All government plans and policy documents are cognisant of these protections.
20	1. Population per roost, 2. Summer roosts, 3. Auxiliary roosts, 4. Extent of potential foraging habitat, 5. Linear features, 6. Light pollution	All/Other Relevant Threats and Pressures		MH03 Reduce impact of other specific human activities	Statutory	Control of activities, if not covered by other regulations, which could negatively impact on Ballycullinan Old Domestic Building.	European Union Habitats (Ballycullinan, Old Domestic Building Special Area of Conservation 002246) Regulations 2016.	Department of Housing, Local Government and Heritage (DHLGH)/ National Parks and Wildlife Service (NPWS)	1999+	All government plans and policy documents are cognisant of these protections