

Lighting Works Schedule - Oct 2022 onwards



Existing Lighting

Current flood lights are excessive for the intended task of lighting the facade. This also creates glare for parishioners, hindering safe entry and exit of the building and car park. These lights also offer poor conditions for the biodiversity of the site and create light pollution and energy waste, visible for miles



PHASE 1 - End October 2022

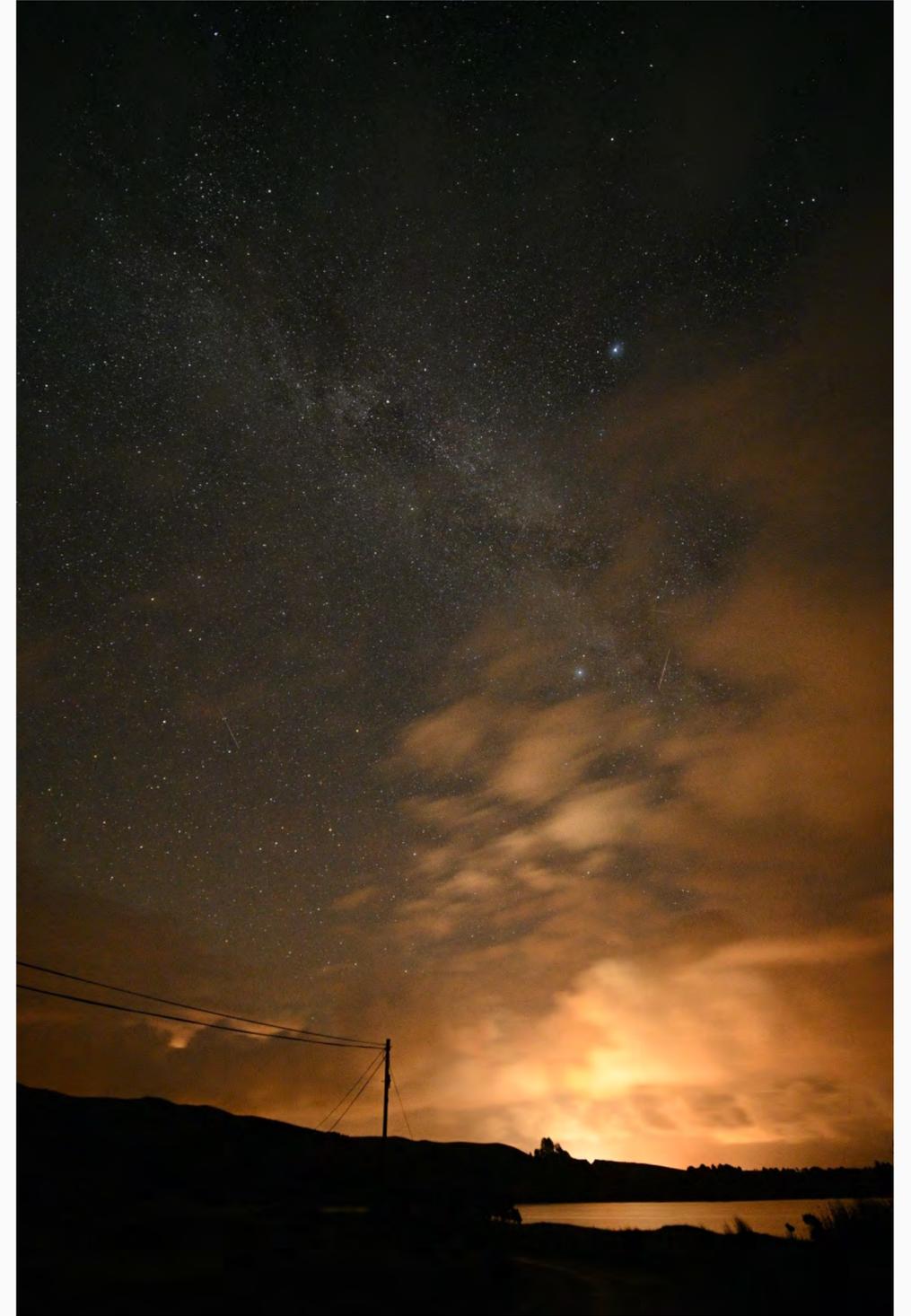
We plan to complete phase 1 of the lighting scheme by end Oct 2022. Phase 1 will remove flood lighting and install heritage lanterns on the horizontal levels. This means the church tower will be unlit for a short period.



PHASE 2 - Estimated End January 2023

This phase focuses on architectural lighting in the tower, highlighting the features of its heritage tower, with subtle lighting. The scheme will go to tender as soon as possible with expected completion early 2023.

Glare/ Light Pollution from Existing Lighting scheme



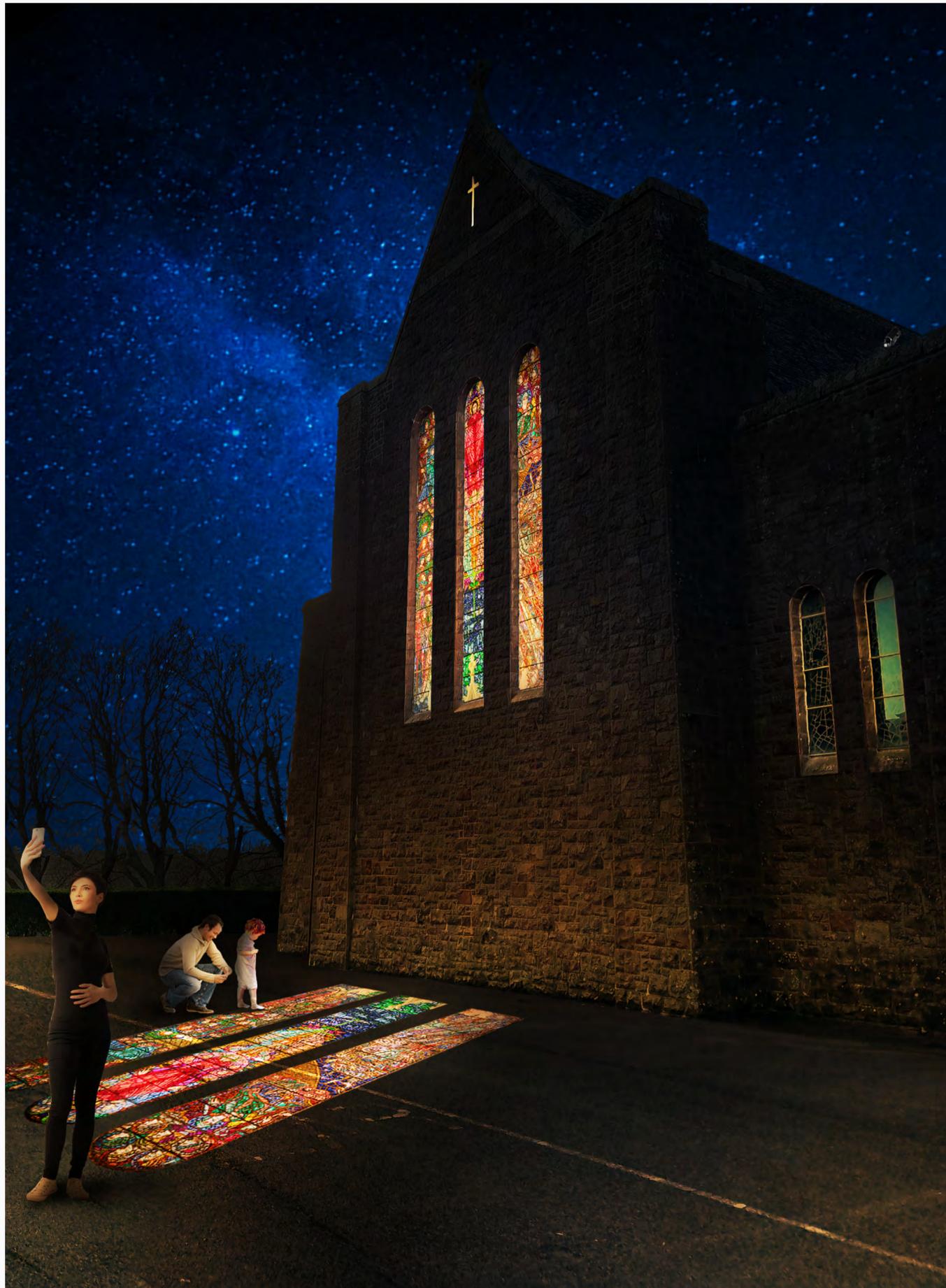
Poorly designed lighting creates glare and unintended light pollution

Bulkhead Lights will be replaced with suitable Heritage Lanterns

The visual impact of Newport's Light Pollution as seen from Lough Feagh

Photo taken by a visitor from Singapore in 2018

Revealing the Harry Clarke stained glass art after dark....



Concept visual - Harry Clarke Window after dark

With this creative lighting design, we plan to project the Harry Clarke Artwork onto the horizontal plane for limited periods during the darker hours. This will allow more people to enjoy the Harry Clarke masterpiece and create an interesting layer to the church grounds.

The picture above is the result of excess floodlighting on the exterior of the building, hiding its beauty as a cherished landmark in Newport's architectural heritage.

Front Elevation of Church with new lighting



Dear Parishioners

Thank you for viewing our project to recreate the lighting at St Patrick's Church.

We hope you will be pleased with the end results and enjoy the new lighting when the project is fully completed.

May we take this opportunity to thank Fr Tod Nolan, Debbie Chambers and Pat Gibbons for their assistance and support shown to this project.

From all at the Friends of Mayo Dark Skies



Mayo Dark Skies

Side Elevation of Church with new lighting



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