

Marine Licence Applications

Report No 51. 27 May 2021

This report covers applications submitted since 1 March 2021 for work in the Solent, not included in previous reports. It excludes applications for the burial of human remains at sea.

1. Applications open for consultation

Case Information	Project Type	Project Title	Locations	Applicant Name	Submitted	Latest Decision	Consultation Closing
MLA/2021/00205 Submitted	Application - Other works	Hurst Castle Urgent Repairs	Hurst Spit	English Heritage	30-Apr-21		01-Jun-21

2. Summary of Applications open to Consultation

MLA/2021/00205

Hurst Castle Urgent Repairs

Project background

The application supports the works being undertaken by English Heritage to respond to the partial collapse of Hurst Castle on the Solent as a consequence of the winter storms. The licence covers both the temporary works to allow the work to start and the repairs to the East Wing of the Castle. Site contractors will make use of the shingle to replace that which has recently been lost in the immediate area around the east wing, and the rock will help us construct a protective revetment to absorb and dissipate the energy of waves during any future storms, and facilitate better access the damaged section of the castle. This is the first step plan to reduce future potential damage to the castle.

The works are considered to be Urgent based on the damage to the Scheduled Monument and the importance of the structure in terms of its contribution to the local economy during tourist periods. We wish to start the works as soon as practical and direct consultation has been made between EH and MMO.

3. Applications not yet decided

Case Information	Project Type	Project Title	Locations	Applicant Name	Submitted	Latest Decision	Consultation Closing
MLA/2021/00126	Application - Construction of new works, Decommissioning of works, Other removals	Itchenor Sailing Club New Jetty and Pontoons	Chichester harbour	Itchenor Sailing Club	10-Mar-21		
Submitted							
MLA/2021/00097	Application - Construction of new works	Reconstruction of North Wave Screen, Lymington Harbour	Lymington	Lymington Harbour Commissioners	24-Feb-21		
Submitted							

4. Summary of Applications not yet decided

MLA/2021/0026

This project replaces 2 existing jetties/pontoons (overall total length 80m) with 2 other pontoons (overall total length 140m) one in the same position as an existing jetty and one 'instream' pontoon in Itchenor Reach in Chichester Harbour (see attached dwg 'Proposed Plan'). The aims and needs of the project are covered in the attached document 'ISC Project Overview'. As part of this project 15 moorings will be completely removed from the Harbour and re-assigned onto the instream 'Darley & Sons pontoon'. This project has been extensively discussed with the Chichester Harbour Conservancy Harbour Master with whom it has been agreed in principle.

MLA/2021/00097

The aim of the project is to maintain the wave protection currently provided to the Inner Harbour at Lymington. The existing structure has been offering this protection for the last 30 years and has reached the end of its design life. The Lymington Harbour Commissioners require that a replacement wave screen structure is constructed, taking in to account projected increases in sea level and expected increases in wave height and frequency in the future. The existing wave screen was designed with a 25 year design life. It is now 30 years old and the original greenheart piles and greenheart screens are now in poor condition, primarily as a result of attack by the crustacean Limnoria (the Gribble), within the low water zone. The proposed work is not part of a bigger project. It is intended to maintain the existing line, length and location of the current wave screen. The existing greenheart screens will be removed and disposed of off-site, and the existing piles will be cut down to a level of 0.5m above Chart Datum, or 0.5m above bed level, whichever is higher. The cut-off piles will not form a hazard to navigation because they will be located directly adjacent to the new wave screen. The new wave screen will comprise tubular steel piles with easily removable (for maintenance purposes) greenheart panels. Tubular steel piles have been chosen because they will provide a significantly greater design life than new greenheart piles and consequently extend the time period before future major works are required. The top of the new screens will be set 0.3m higher than the existing, to take into account sea level rises since the existing wave screen was constructed and for the next 20 years. Provision will be included within the design for a further 0.3m increase in height in the future.

5. Other applications

MLA/2021/00161	Application - Maintenance of existing structures or assets	Public Footpath Fareham 97 Surfacing for England Coast Path establishment	Portsmouth Harbour	Hampshire County Council	31-Mar-21	31-Mar-21
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A short stretch of the England Coast Path follows Public Footpath Fareham 97 in Hampshire. In order to ensure that the path meets the standards set out by Natural England as a National Trail a short section of surfacing works is required to stop the path getting muddy. Hampshire County Council are acting as agents for Natural England in this regard.

The surfaced section of path will be approximately 142m long and 1.5m wide where possible and link to a previously surfaced section. Materials used will be naturally sourced as 'as-dug' hoggin types.

A SSSI assent notice has been sent to NE as this section of path sits adjacent to the SSSI/SPA.

Please be aware the work will take place on the public footpath.

This application has already been approved but I included it because Council may be interested in an example of work on the English Coast Path.

Last month we discussed the application from a landowner in Chichester harbour to raise his existing sea defences. The application says it has identified the minimum height for which the sea walls are to be raised. This minimum height is either NOT reported or buried so deep in the application that I could not find it. Since this information is absolutely vital to this kind of application, and we are likely to see many more of them in the near future due to sea level rise, I wrote to MMO asking about it. They replied on 8 May as follows:-

“For clarification on the increase in height to the existing sea wall:

Wall Type A, Section BB (drawing no 3.811) which is the existing ragstone wall would be an increase of approximately 0.5m.

Wall Type B, Section AA (drawing no 3.810) which is the ragstone wall with the grass bund behind. The ragstone wall will remain as existing, the existing grass bund behind will increase in height by approximately 0.4m.

Wall Type C, Section CC (drawing no 3.812) which is the sandbag wall with grass bund behind. The sandbag wall will remain as existing but the grass bund behind will be approximately 0.8m higher than the existing sea wall. So the existing sandbag wall will not be changed, its the grassed bund behind that is the change.”

This new information is essential for evaluating the application but I recommend that we should take no further action.