

Marine Licence Applications

Report No. 55, 3 December 2021

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

For the third month running there are no applications either open for consultation or submitted but not yet decided by MMO. However work is still going on in our area so I have summarised applications decided by MMO in the last 3 months but not opened for consultation.

MLA/2021/00412

Lee on the Solent Range House

To replace an existing Navigational marker located at the end of a Southern water surface water outfall.

MLA/2021/00407

Hythe (Southampton) Sailing Club Jetty Refurbishment

The club's jetty is 30 metres long and stands over mud foreshore. Parts are more than 50 years old and some elements have deteriorated. The club proposes to carry out maintenance by replacing some components. Access for the work will be via the jetty itself with no disturbance to the foreshore. This application refers to work that has been identified for action during the winter of 2021-22.

MLA/2021/00408

Slipway maintenance

We (Wooden & Steel Ship Repairs Ltd., Shamblers Yard) operate a slipway/ dry dock which is quite busy. We need to remove silt build up at the lower section of our slipway to allow docking of deeper draft larger boats. The slipway over the last few years has only needed to dock shallow draft vessels so has not needed to roll out so far and silt deposits have formed preventing the cradle from rolling as far as it should. The application is for maintenance of an existing slipway, keeping it clear of silt.

This is required as the cradle requires clear tracks to operate and to allow operation of the yard.

MLA/2021/00402

Ryde outer

Re-painting of an existing Southern Water Navigational marker

MLA/2021/00404, 396, 397, 399.

These are four more applications, each for painting one Southern Water navigational mark at Ryde, Binstead, Calshot and Gurnard.

MLA/2021/00388

LANGSTONE OPP SHIP INN

Service a Southern Water tidal flap valve.

EXE/2021/00143

Bed levelling at Kingston Wharf, Cowes

Project is designed to ensure the berth in the stated location remain accessible at all states of the tide. Currently siltation cause the depth to shallow approx. every 3 years.

EXE/2021/00179

Solent BUDS (Lymington)

PSA analysis of 9 x samples for potential beneficial use sites

EXE/2021/00184

A series of oceanographic deployments are required in order to update the charted tidal diamonds in Southampton Water. Data is required for the Port of Southampton but will be issued to UKHO for inclusion on the admiralty charts.

The next application is not in the Solent but is listed here because it concerns Combined Sewer Overflows, a subject in which SPS is taking a keen interest.

MLA/2021/00493

This application concerns about 40 overflows

Combined Sewer Overflows (CSO) Clearance

CSOs act as emergency discharge valves in our sewerage system, discharging untreated sewage and wastewater when the main system is inundated due to intense rainfall. The CSOs along the river Thames have flaps, that stop water flowing up the CSOs when they're not in use. However, the riverbed along the side of River Thames has blocked several CSOs exit flaps meaning they would no longer open if the CSOs were in use. If there was to be a major storm event the sewer and wastewater would therefore not be able to exit the CSO. Consequently the wastewater would have the potential to back up and flood peoples' homes, roads and open spaces. The aim of the project therefore is to clear the silt that is blocking the exit flaps.

The works to remove the silt will consist of:

-Silt to be removed by being hand dug.

- Silt can also be washed out using local hydrant and hose.
- Spoil to be levelled out in area local to valve.

You can find further information about all of these application by going to <https://marinelicensing.marinemanagement.org.uk/mmofox5/fox/live/> and typing, or copy and paste the MLA or EXE number in to the search box.

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