Marine Licence Applications Report No 76. 30 Sep 2023

This report covers applications submitted since 1 June 2023 for work in the Solent not included in previous reports. It excludes applications for burial of human remains at sea.

1. Applications open for consultation

There are 4 applications to consider this month

Case ref: MLA/2023/00269

Water Injection Dredging at Fawley Waterside (former Fawley Power Station intake channel). Submitted 20.6.23 by Fawley Waterside. Consultation closes 8.11.2023

Project background

Following the closure of Fawley Power Station, the current owners require the former intake channel/vessel access channel to be maintained as a navigational channel for access.

The previous MMO Licence L/2019/00420 expired in Feb 2020, this was a one year licence. In order to maintain the site a 10 year maintanence [sic] licence is more appropriate. Programme of works

As for the previous licence, it is proposed that water injection methods (WID) will be employed.

Dredging is typically conducted over the winter months, December to February. This avoids any impact on migratory fish.

MLA/2023/00279

North Portsea Island Flood and Coastal Erosion Risk Management Scheme. Phase 5,Ports Creek, Portsmouth harbour Submitted 26.6.2023 by Coastal Partners. Consultation closes 20.10.2023

Project background

The North Portsea Island (NPI) Flood and Coastal Erosion Risk Management Scheme (FCERM) will provide a 1 in 500 year standard of protection from flooding to businesses and communities. The NPI frontage has been split into six construction phases (Phases 1, 2, 3, 4a, 4b and 5) due to differing design constraints and solutions. The phases are illustrated in the Environmental Statement (ES) Chapter 1 - Introduction, attached below. This marine licence application is for the final Phase 5, Ports Creek. It should be noted that the planning area for this scheme is significantly larger than the area of actual engineering works, due to other terrestrial including heritage improvements and access to public highways needing to be included within the red line.

The Phase 5 works is similar to the adjacent Phase 1 (Anchorage park) and comprises a combination of a 1 in 500 year standard of protection from flooding to businesses and communities. The NPI frontage has been split into six construction phases (Phases 1, 2, 3, 4a, 4b and 5) due to differing design constraints and solutions. The phases are illustrated in the Environmental Statement (ES) Chapter 1 - Introduction, attached below. This marine licence application is for the final Phase 5, Ports Creek. It should be noted that the planning area for this scheme is significantly larger than the area of actual engineering works, due to other terrestrial including heritage improvements and access to public highways needing to be included within the red line.

The Phase 5 works is similar to the adjacent Phase 1 (Anchorage park) and comprises a combination of

raised earth embankments with rock revetments, retaining walls, encasement of bridge abutments, upgrading existing slipway and landscaping and public realm features. The proposal constitutes EIA development. Please see Chapter 1 and 2 of the Environmental Statement for further detail on project background.

Please note similar to other phases we do not have a contractor on board for a method statement. However the Environmental Statement includes a detailed design and information on the scheme from early contractor involvement and based on experience from other similar and adjacent phases of this project. Following detailed conversations with the Environment Agency we're trying to fill a funding gap on this project and we're hoping we may be able to reduce our costs by progressing the planning application and marine licence before going out to tender, so the contractor can cost as efficiently as possible. As with other phases of this project we expect this project to be considered under the coastal concordat, with Portsmouth City Council as the lead authority under planning application ref:23/00798/FUL

Programme of works

The construction works for Phase 5 of the scheme are currently scheduled to be undertaken between March 2025 and December 2026 with landscaping works being completed by Spring 2027. Subsequent tree planting may take place during the following winter tree planting season. However, due to numerous factors including links between this phase of the projects and Phase 4b (currently under construction) a different start date may be necessary.

Enabling works including in situ reptile translocation and some vegetation clearance within the site boundary is likely to be required from January 2024.

A contractor is yet to be appointed. Consequently working hours cannot be confirmed at this time, yet it is expected that the contractor will aim for daylight working. 24-hour working period / weekend working may be required to help minimise the length of disturbance to the business and recreational interests. In addition, some out of hours tidal working may be required. Following discussions with PCC Highways, delivery time restrictions are anticipated on the use of Peronne Road between 8.00am - 9.00am and between 3.00pm – 5.00pm due the increased traffic in these periods associated with Trafalgar school and UTC College off the A2047. Further detail is provided in Chapter 4 of the ES.

Case ref: MLA/2023/00313

HMNB Portsmouth One Basin

Submitted 18 July by HM Naval base Portsmouth. Consultation closes 30 Oct 2023

Project description

Marine works are required to replace the One Basin caisson structure and undertake civil remediations to ensure the caisson and associated structures that contribute to the overall operating system are in a good condition. The proposed works will ensure the preservation of One Basin's Grade 1 Listed and Scheduled Monument structures. The proposed construction works relevant to the marine licence application compromises of installation of cofferdam walls, repairs to existing walls, culvert, penstock and bollards, removal and repair of the existing caisson, repair to existing cill and masonry, removal of the cofferdam and installation of the new caisson and abstraction and discharge of water from inside the cofferdam.

See sections 1 and 2 in the HMNB Portsmouth One Basin Environmental Appraisal for site location and further background details.

Programme of works

The whole duration of the project is anticipated to be twelve months. The pilling works are programmed to take a maximum of two months. Dewatering of the cofferdam structure is anticipated to take four months. Construction is planned to begin on site in January 2024 with completion anticipated in February 2025.

Construction works will be undertaken during standard site working hours (08:00 to 18:00 Monday to Saturday).

Case ref: MLA/2023/00348

Fort Blockhouse Seawall Repairs

Submitted 8.8.23 by MoD Gosport. Consultation closes 31.10.2023

Project background

The existing revetment at Fort Blockhouse is currently being undermined by the sea, affecting overall stability of the current sea defences. The proposed development comprises two sections that require repairs to be undertaken: Section 1 is 75 m in length and approximately 825 m2 in footprint area, Section 2 is 210 m in length and approximately 2,310 m2 in footprint area. The proposed works are to be undertaken in the intertidal zone between Mean Low Water Springs (MLWS) and Mean High Water Springs (MHWS). Programme of works

The proposed development would be undertaken at low tide within tidal windows, and is anticipated to start in late October, provide all licenses are in place, and are estimated to require 4 months to complete by around late January, assuming no delays are occurred due to adverse weather during the winter months.

The time period of the licence reflects the risk of delay and the works themselves will not take place continuously within this period.

Works will be undertaken Monday to Friday 0800-1800 and 0800-1400 on Saturdays.

2. Applications submitted but not yet open to consultation

None

P F King 30 Sep 2023