



## HARBOUR MASTERS REPORT TO HHAC 10<sup>th</sup> July 2019

### Operational report

#### April

- Slipway inspection
- Ladder inspection
- Lifesaving equipment inspection
- Aids to navigation inspected
- Asbestos inspection completed
- Sluicing commenced
- Leading mark repainted
- EA work to flood prevention gate

#### May

- Ladder inspections completed
- Aids to navigation inspected
- Asbestos inspection completed
- Life saving equipment inspected
- Slipway inspected and cleaned
- NCI Meeting
- EA on site to investigate pollution from East quay drainpipe
- Operational management meeting with David Tugwell & Daisy Jones
- Inflated 6man life raft found in the estuary end of North quay, Falmouth coast guard informed.

#### June

- Ladder inspection completed
- Aids to navigation inspected.
- Life Saving equipment inspected Life belt missing from North Quay
- Slipway inspected and cleaned.
- Asbestos inspection completed
- NCI Meeting
- Security fence fitted on East Quay
- Fair on site

## **HM PMSC Report**

### **1 Navigable Channel**

#### **2 Aids to Navigation**

The parts required for the North cardinal buoy finally arrived, the buoy has been rebuilt and is now ready to be returned onto station.

I am waiting to hear from the Padstow Harbour Master regarding the availability of either the Padstow dredger or the harbours Multicat workboat which will be used to relay the buoy.

#### **3 MV John Martin**

This has been passed to the company solicitor who is endeavouring to contact the owner.

#### **4 Marine Safety**

People who drink while boating will be the focus of a new government campaign to improve safety on the water.

The campaign, targeting recreational boaters, is part of the first Maritime Safety Action plan, published today (1 July 2019) by the Department for Transport.

It sets ambitious targets for reducing and eliminating preventable deaths, while also setting out the work the government and its agencies are already doing – marking the start of the inaugural Maritime Safety Week

#### **5 Pontoon Security Fencing on East Quay**

The fence has been erected and mooring holders have been provided with the lock combination code

#### **6 Antisocial Behaviour**

Both youths and adults are entering the fishermen's compound. Some of the adults who are under the influence of alcohol become verbally aggressive when approached by harbour Staff when they endeavour to advise them of the hazards associated within a working harbour.

Youths have also tampered with the CCTV camera which is located at the landing davits. Anti-climb paint has been applied to the seaward facing railings as this is the entry point and also to the landing davits as these are used to dive / jump from. Appropriate signage has been placed on the railings warning that anti climb paint has been applied.

I have emailed PCSO Jenny Hosking informing her of the problem and that we hold some CCTV recorded footage of youths in the compound that can be made available if required.

#### **7 Sluicing**

The authority currently has access to a drone and has taken the opportunity to monitor the effects of the sluice on the inner harbour. On Tuesday 2<sup>nd</sup> June it was noted that the whole area below the North Quay moorings was dark and full of sediment. A mooring

holder also reported that his boat was hard aground when we released the sluice but was floating shortly after release. On inspection further down the Quay, sand was clearly in suspension and moving quickly into and past the narrows at Chapel Anjou. It is estimated that 5-6 knots of current is required to keep the sand in suspension, when this speed slows the sand is deposited.

On Wednesday 3<sup>rd</sup> July owing to a technical problem (loss of Power), we released the sluice at 4hours 45minutes after HW. Once again sediment was seen to be washing out of the harbour. The rise in water level on the north quay moorings was approximately 400mm.

The attached drone pictures were taken 20minutes after the release when the sluice was in full flow. Several of the photos clearly show the sand in suspension.





## **8 Marine Incidents**

### **Incident 04/19**

A poorly moored long keel yacht fell onto its side during very strong winds. The vessel was repaired and re-floated on the next spring tide.

### **Incident 05/19**

Youths were spotted by the DHM to be removing a lifebelt from South Quay which was recorded on CCTV. The DHM caught up with the youths at Mill-pond park and confronted them pointing out the penalties of interfering with lifesaving equipment. One of the youths

admitted to removing the belt and came to the harbour office the following day when he apologised to the HM for his actions.

**Incident 06/19**

A mooring holder fell into the water while boarding his vessel from the quayside ladder and informed other harbour users that he could have drowned. On investigation he confirmed that it was his own fault as the vessel drifted off when he placed his foot on the rail.

**Incident 07/19**

An unmanned vessel drifted into the navigable channel as a result of an uncontrolled launch by St Agnes SLSC on the North quay beach slip.

The vessel was recovered by the Hayle Gig club. UK surf rowers league are investigating the incident and have instructed all clubs that use Hayle estuary they are not to launch until this process has been completed.

Peter Haddock  
Harbour Master  
Hayle Harbour Authority Operations Ltd

