

PLA RIVER USERS CONSULTATIVE FORUM (UPPER)
Notes of the meeting held at Watermen's Hall at 10:30 on
Thursday 20th April 2017

Present:

Mark Towens (*Chairman*)
Bob Baker
Terry Lawrence
Nick Evans
Joshua Rylah
Darren Knight
Tanya Ferry
Katherine Riggs
Phil Harris
Jon Beckett
Sandra Baker
Paul Arnold
Jon Paul-Vassallo

PLA, Harbour Master Upper (HMU)
PLA, Chief Harbour Master
PLA, Harbour Master (Thames Tideway Tunnel)
PLA, Deputy Harbour Master Upper 1
PLA, Deputy Harbour Master Upper 2
PLA, Assistant Harbour Master Recreational
PLA, Environment Manager
PLA, Thames Vision Director
PLA, Enforcement Officer
PLA, SMS Manager
PLA, Team Support Officer
PLA, Marine River Inspector
PLA, General Purpose Deckhand

Terry Leach
Wayne Bellamy
Jane Commons
Mark Berry
Chris Livett
Craig Brown
Vicky Levine
Graeme Faulkner
Steve Davies
Richard Hart
Peter Finch
Brian Clark
Roger Squires
Sarah Cains
Stuart Smith
John Salter
Colin Middlemiss
Hugh O'Bryne
Harry Whelan
Nick Dawn

HM Coastguard, London
RNLI, Chiswick
London River Services (LRS)
Environment Agency (Thames Barrier)
Livett Group
Thames Clippers
City Cruises
GPS Marine
RYA / North Kent Yachting Association
Docklands Scout Project and ATYC
River Thames Society
British Marine
Inland Waterways Association
The AHOY Centre
Port Health Authority
Company of Watermen & Lightermen
Company of Watermen & Lightermen
Westminster Boating Base
London Kayak Company
Thames Marine Services

Apologies for Absence

James Trimmer
Ray Blair
Neil Withers
Andy Batchelor
Phil Wilkinson
Bob Prentice
Charlotte Thompson
Neil Caborn
Lewis Brown
Andy Soper
Pamela Chart
Mike Chambers
John Potter
James Thompson
Bill Mitchell

PLA, Director of Planning and Environment
Designated Person (Marico Marine)
RNLI
Environment Agency
London Home and Water Safety Council
Crown River Cruises
Thames RIB Experience
Cory Environmental
Thames Shipping
The Barge Association
Association of Thames Yacht Clubs (ATYC)
Association of Thames Yacht Clubs (ATYC)
Lower Thames & Medway Passenger Boat Company
Chas Newens Marine
Thames Regional Rowing Council (TRRC)

1. Matters Arising and Review of Action Points from the Minutes of the River Users Consultative Forum (Upper) held on Wednesday 16th November 2016

The minutes of the previous meeting were accepted and following actions were updated:

- Active driftwood collections have been reviewed and it has been decided that it is more effective and efficient to just utilise the Passive Driftwood Collectors (PDCs) and not the Discfloaters.
- PLA recognises that there are some areas, like; Hammersmith Bridge and Kew Road Bridge where debris builds up on the foreshore. Therefore the PLA will be undertaking regular foreshore clean-ups in these areas in partnership with Thames21 and will monitor their effectiveness over the coming years.
- If operators or river users see large pieces of driftwood, please continue to report to London VTS and the PLA will endeavour to recover them at our earliest opportunity.

2. PLA Update

a. Regulatory and Marine SMS

i. Thames Byelaws

The PLA continues to resolve objections to our formal consultation with the DfT. Since the last RUCF, the PLA environment team having been hosting workshops in relation to the objections raised in relation of Thames Byelaw 49. The PLA is currently scheduled to meet with the RYA to discuss their objections before the end of April 2017.

ii. Pilotage Directions

The PLA undertook a public consultation on the proposed amendments and would like to thank everyone for their feedback. Since the consultation, there has been development of some proposed amendments to the PEC regulations and the PLA are looking to introduce a class two PEC or River PEC for intra-port tug skippers to fill the void left by the removal of Direction 5(2) which exempted PLA licenced tugs up to a certain limit. A public consultation on these proposals will commence shortly (*Post meeting note: Consultation commenced on 25th April and all feedback must be send to CN@pla.co.uk by 6th June 2017 - <https://protect-eu.mimecast.com/s/n1dKBfVo6gh4?domain=pla.co.uk>*).

iii. SMS Reports

The PLA Annual SMS Report for 2016 has been published. This report reviews Port performance against the PLA Marine Safety Plan, including navigational incident statistics and reviews the progress and actions from various working groups. The full report can be reviewed here - <http://www.pla.co.uk/assets/smsannualreport2017.pdf>.

The PLA have re-designed the Quarterly SMS Reports, which now includes; how the Port is doing so far against previous quarters and a summary of enforcement action undertaken by the Harbour Masters. These will also be available on the PLA website.

iv. Human Factors Safety Campaign

Over the next twelve months the PLA will be taking forward a safety campaign aimed at reducing the 42% of incidents caused by Human Error. It is envisaged this campaign will largely focus on social media platforms.

b. Port Security

A security update was provided.

c. Recreational Update

- i. Recreational incident numbers continue on a downward trend in comparison with the same period in 2016 where we have witnessed 30.7% reduction incidents. Recreational incidents account for 20.5% of all reported incidents in the upper district. Thanks to the representatives from the leisure sector for their continued efforts and support.

ii. Fake Race

Following the short notice cancellation of the 2017 Head of the River Race, a few rowing clubs decided to host a number of 'private time trials'. However one group decided to go down river of Putney and had a near miss with a tug & tow in Nine Elms Reach. Later while racing four abreast, one of the rowing eights made contact with Albert Bridge. Appropriate enforcement action has been taken against the organisers and those involved, the TRRC and the PLA have a number of recommendations for us to consider including further restrictions as to when rowing activities are permitted below Fulham Railway Bridge.

Question raised as to whether these restrictions would be applied to SUP, Kayakers, Canoes, etc. HMU advised that the new Paddling Code will mirror the restrictions as to when paddling activities are permitted downriver of Fulham Railway Bridge.

iii. Paddling Code of Practice

This new document combines all current various paddle sport guidance into one document, which will look very similar to the Rowing Code in style. The consultation and feedback process has been completed. It is currently being prepared for a small print run and once available the PLA will promulgate a Notice to Mariners to advertise its availability.

iv. Thames Vision

The PLA are currently working in partnership with a number of National Governing Bodies (NGBs) to investigate how we can encourage further growth of sport & recreational activities along the tideway in the coming years.

d. Environment Update

i. Thames Byelaw 49 amendments

Under the proposal to extend Byelaw 49 to all commercial vessels, the PLA hosted a workshop with British Marine. The group included both service providers and operators to discuss the gaps in understanding, potential solutions and next steps. The summary notes of the meeting will be shared with the members of the group shortly.

ii. Thames Vision

The PLA is conducting more detailed work to tackle invasive species in the Thames to minimise the pathways in and out by our activity. We released an environment bulletin on the controls for recreational users during 2017 Invasive species week. This is available on the PLA website: <http://pla.co.uk/assets/eb12017-innsinthethamesrecreationalusers.pdf>

iii. Litter Survey

Previous minutes mention fouled props and we thank operators for their contributions to our litter survey, as part of the PLA's work to quantify economic impact of interaction with litter. Recent modelling has shown that the litter dropped in the Thames is likely to stay in it, and the PLA is committed to do what it can to reduce the sources. We continue to receive complaints about rubbish bags being thrown in skips or going into the river during the night, operators are reminded that they must place the appropriate controls on their waste management to avoid bags falling into the river, and to be considerate of the residents during the night.

iv. Air Quality

PLA is undertaking a number of detailed studies on the contribution to air quality by port activity. In particular we are undertaking an inventory of the port to calculate the status quo and measure any improvements in the future. Our consultants Aether will be requesting information from operators and we thank them in advance for your help in this matter.

3. MCA District Safety

No MCA Surveyor was present and a briefing was given by Mark Townens:

a. Local Knowledge Endorsement

The very busy 2016 revalidation process has been concluded successfully and the PLA would like to thank all those Thames practitioners who assisted in this process. River operators were reminded that in the future they and the Licensee will need to keep a check on expiry dates to ensure that they remain valid, as everyone will be expiring at slightly different times moving forward. It should be noted that the PLA will undertake spot checks and will continue to administer the revalidation process on the MCA's behalf.

Action: Operators to ensure crews check licences thoroughly to ensure that expiry dates do not elapse.

4. Navigational Safety

a. Incident Review

The Incident Review was circulated in advance of the meeting and attached as Appendix A. The PLA highlighted that there has been a 67% increase in near miss reporting and continues to encourage such reporting to ensure that we can focus all our efforts in these areas before a major incident occurs.

5. Thames Review

The RNLI gave a presentation on the findings from the recent Thames Review, which included; London Coastguard, London Fire Brigade, London Ambulance Service, Port of London Authority, the RNLI and numerous other representatives.

6. Other Updates

a. Police MPU

- i. There was no representative from the MPU and no update given

b. Coastguard

- i. The RNLI are leading on a project to increase signs on the River Thames showing ' Dial 999 Coastguard' to help speed the response to persons in the water in distress. HM Coastguard are helping the RNLI and we are working with local Councils and all partners in increase signage and lifesaving appliances along the Thames. Some council's have been very supportive and others are being approached by RNLI, but some barriers around planning, listed buildings and council process are being encountered. Progress has not been as quick as expected but it is ongoing.

Action LCG to consider encouraging local authorities to code lifebelts and storage facilities along the Thames. This would help highlight where a lifebelt has been used and hopefully returning it to its rightful position

- ii. London Coastguard publically thanked all involved during the incident on the 22nd March 2017, especially the crew of the Millennium Diamond.
- iii. The Coastguard has been developing a new business plan and should be able to share this in the near future.
- iv. MCA Inspections Department has been reviewed, restructured and once the restructuring has been completed it is anticipated the nearest operational office for the Thames will be in the Ipswich area, however all operators are assured that you should not see a difference in service. For the time being the office remains at Orpington until the changes take place.

- v. SARCO Inspections – these are dealt with by HM Coastguard at Fareham and new SARCO letters will be issued by to indicate it is Fareham no longer David White at London, who deals with them. This will tidy the system and ensure compliance. This issue surfaced when the MCA Surveyors couldn't sign off a SARCO inspection due to the vessel's plan being approved by David White at London and David retired last year.
- vi. Water Safety Forum – this is a new forum which is being chaired by London Coastguard and will look at how to reduce deaths on the Thames by 10% per year.
- vii. Counter Terrorism Exercise (Marauding Terrorist Firearms Attack) – London Coastguard and other partners took part in this exercise and have held a debrief and the biggest learning point is communication.

c. RNLi

- i. No further updates provided.

d. London River Services

- i. The Thames reached 10.3m passenger journeys in 2015 and 10.6m passenger journeys in 2016.

e. Fire

- i. There was no representative from the Fire Brigade and no update given

f. Environment Agency

- i. There have been two barrier closures in 2017 so far and the EA are now about to commence their summer maintenance programme.

g. Port Health

- i. No update given.

7. River Works

a. Central/Navigational Channel Arch Closures at:

i. Hammersmith Bridge

Tender for works will be going out shortly and investigatory works are due to be completed by the end of 2017. The main repair project is likely to commence in 2018 and will last for approximately two years. The PLA continues to monitor the predicted timings

b. Garden Bridge

No further updates following the last RUCF(U) meeting in November 2017.

c. Thames Bridge

Mayor of London is seeking to deliver this at Limehouse and TfL published plans in December to begin progressing this project.

d. Nine Elms Footbridge

Design team have been selected and appointed following extensive consultation with the PLA over the initial designs and location. However the contractors have since decided to review the location and design of the structure and the process is now going back to first principles..

e. New Piers

The PLA are pleased to announce that we expect to see three new piers on the River Thames over the next year, these include; New Providence Wharf, Ordnance Wharf and Battersea Power Station.

f. Thames Tideway Tunnel

- i. King Edwards Park** – the new Shadwell Basin Slipway works are underway and due to be completed in May. It is anticipated that works on the new wharf will commence in June.
- ii. Chambers Wharf** – construction of the new wharf is ongoing and completed by September with the wharf serviceable by the end of 2017.
- iii. Blackfriars** – sheet piling works are expected to commence in June.
- iv. Victoria Embankment** – UXO diving survey is currently underway and works are delayed due to the discovery of a UXO earlier in 2017.
- v. Nine Elms** – construction works are due to commence in May.
- vi. Carnworth Road** – a Notice to Mariners about works at this site are due to be promulgated shortly.
- vii. Putney** – the new temporary slipway is due to be completed by the end of April 2017 but will not open until works commence on the main Tideway site in this area, around July 2017.
- viii. K2D Surveys** – this is currently on schedule as per Notice to Mariners M26 of 2017.
- ix. TTT Barge Moorings** – a number of new temporary TTT barge moorings will be installed at various locations along the river during 2017 and mariners will be advised of these in due course via Notice to Mariners.

g. Illuminated Bridges Project

The project to illuminate all of the bridges between Albert to Tower in the same style has rewarded a winner. The winning team are now developing their design ideas further, prior to further consultation with the PLA.

8. Commercial Vessels

a. Thames Vision

i. Waterspace Management

The PLA are currently working with LRS to ensure that the best use of the waterspace and time tabling at piers due to increasing risks/incident data. The PLA has tasked the Harbour Service Launches to be more interactive and take a pro-active enforcement approach to ensure that the Passenger Operations Code of Practice is being adhered to. In addition the PLA has undertaken five successful prosecution cases in the past year and will continue to take a pro-active approach. However the PLA continues to encourage near miss reporting and was pleased to note an increase in reports and ask operators to continue to encourage their crews to report incidents.

ii. Workboat Operations

The PLA highlighted the recently published [Safety Bulletin 1 of 2017 - Navigating in Close Proximity to Piers, Jetties and Other River Structures](#). Masters are reminded to have due regard to their surroundings and keeping a proper lookout when navigating in and around piers and jetties. This incident and safety bulletin highlights the need of appropriate and effective sound signals.

iii. 'RY' Signals

The PLA is seeking to reduce permanent 'RY' flags as they devalue their use when specifically required. All river users are reminded of PNTM 4 on the correct procedure to fly RY flags on the Thames.

9. Events

a. Review of events from 2016

Josh thanked the group for their cooperation for the various events and filming that has taken place on the Thames so far this year and throughout 2016.

b. Forthcoming events for 2016/17

The Events Review was circulated in advance of the meeting and attached as Appendix B. The PLA highlights the traditional rowing events notice to mariners – [M25 of 2017](#)

Filming activity is continuing to increase and a lot of these requests are promulgated quite near the date of filming. Therefore please keep a close check on notice to mariners throughout the year for; local traffic control or river closures in relation to proposed filming works.

10. AOB

a. Sugar Quay

Question raised as to whether there was any plans by the developers of the old Tate & Lyle jetty at Sugar Quay to be re-utilised for sailing barges when in the Pool of London. The PLA was not aware of any re-activation plans for this structure; however should this change then the PLA will notify all river users in due course.

Date of Next Meeting

Thursday 30th November 2017 at 10:00. HQS Wellington

INCIDENT REVIEW 1st NOVEMBER 2016 TO 1st APRIL 2017

There have been **55** reported incidents since the last review of incidents at the RUCF meeting in November 2017.

Monthly Incidents Numbers

2015												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
6	6	9	15	18	13	25	12	14	19	10	20	167
2016												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
6	11	9	12	13	13	15	14	12	11	10	4	130
2017												
Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
7	11	7										22

MAN OVERBOARD – 1 (1) One reported MOB this reporting period at Westminster Pier. It should be noted there was a failure to follow this up with the correct reporting procedures, it is vital Masters are aware of the reporting requirements and their obligations under the Port of London Thames Byelaws.

WASH COMPLAINTS COMMERCIAL – 7 (7) Seven reported cases of wash caused by commercial vessels in central London. This indicates no improvement; there is a higher percentage against RHIBs, which indicates there is some work to be done with the operators to ensure they are aware of the level of wash they are creating and its effect on surrounding vessels and infrastructure.

WASH COMPLAINTS HOUSEBOATS – 47 (39)

Nov	Dec	Jan	Feb	Mar	Total
5	1	4	11	26	47

Over the reporting period the PLA continued to work with operators on Passage Plans making amendments where necessary. The PLA duty launch has been routinely monitoring wash at various Houseboat locations at varying states of tide to ensure the agreed Passage Plans remain fit for purpose. It should be noted 22 of the wash complaints over this period are from someone who doesn't consider the movement of their vessel a factor in wash complaints.

CONTACTS – 11 (14) 5 of the 11 reported contacts caused by mechanical failure while manoeuvring for piers or passing through bridges, a majority of these have been down to maintenance schedules and part failure, this would indicate routine or preventative maintenance schedules should be thoroughly reviewed to ensure they are fit for purpose, and specifically target those parts that are susceptible to sudden or regular failure. 6 of

these incidents involved rowing vessels only, resulting in restrictions on clubs as well as amendments to the Rowing Code and these amendments will be published in due course.

COLLISIONS – 1 (9) 1 major reported collision that involved a Class V and a workboat, resulting in the sinking of the workboat. This incident highlighted the need for particular care to be taken when navigating from the inside of piers and from any obstructed positions, larger vessels will have blind spots further highlighting the importance of sound signals and passing arrangements in such a congested waterway with such a wide variety of operations taking place..

GROUNDINGS – 1 (0) 1 reported grounding, involving a light tug dropping a crew member at a pier. With the movement of larger and larger vessels further upriver it is a positive there has been only one minor incident, however the results would have been very different if we weren't talking about a light tug and it is an increase on the previous period. This shows the importance of remaining up to date with charted depths and ensuring a suitable UKC is applied to all passage plans as well as highlighting possible issues when deviating from submitted passage plans.

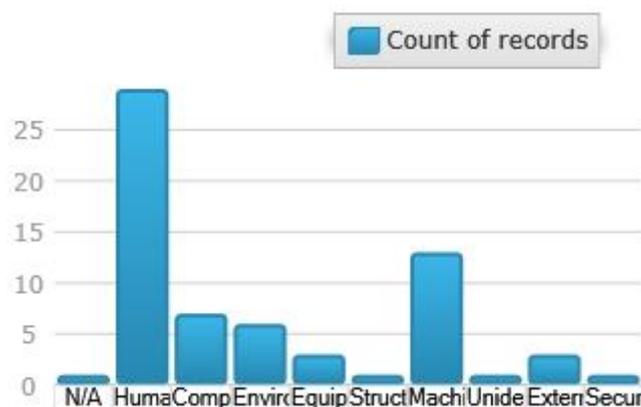
FIRE / EXPLOSION – 1 (0) 1 reported incident caused by oil in the engine room, this was the result of a poor clean up of an oil spill. Good housekeeping, particularly in high risk areas is essential.

MECHANICAL FAILURE – 11 (14) As highlighted under contacts, mechanical failures can often result in more serious incidents. Of the 11 reported incidents of mechanical failure 2 of these were caused by a fouled propeller, causing significant engine damage, highlighting the need for Masters to remain vigilant when navigating, avoiding obstructions and hazards in the water where possible, as well as reporting these hazards to London VTS immediately.

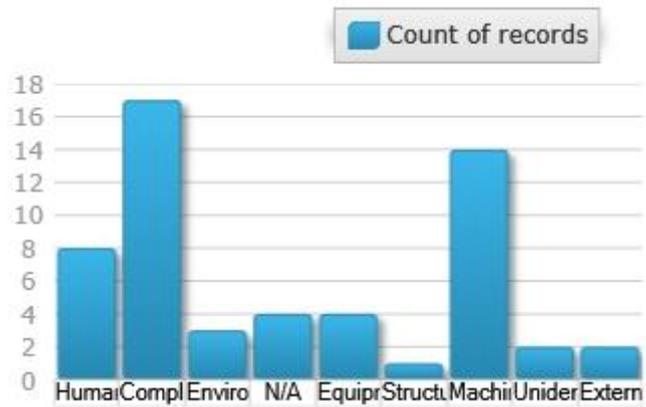
BREACH OF BYELAWS / GENERAL DIRECTIONS – 4 (3) 4 reported incidents of failures to follow the appropriate legislation, a majority involving failure to follow reporting requirements. It is essential all incidents are immediately reported to London VTS and followed up with a written report to the Harbour Master.

CAUSAL FACTORS

2016



2017



Looking at the causal factors for the previous period, what we have seen is a drastic increase in the compliance failure category, up over 100% on the previous six months. This is in part due to the way we categorise incidents and looking further than just human error as a cause, but does highlight how many incidents could have been avoided with a more robust approach to both internal and external rules, regulations and procedures. It is vital we not only introduce procedures to improve safe working practices but it is ensured these procedures are adhered to.

FUTURE EVENTS ON THE RIVER APRIL 2017 – OCTOBER 2017

APRIL

12 th to 16 th	Royal Sail Greenwich	Woolwich Reach (Lower) to Tower Bridge	Various	M29 of 2017
14 th to 17 th	Devizes to Westminster Canoe Marathon	Teddington Lock to Westminster Bridge		Refer to Online Events Calendar
12 th	Thames Barrier Closure	Thames Barrier	08:40 to 11:10	20 of 2016
21 st	HM The Queen's Birthday Gun Salutes	Tower of London	13:00	M1 of 2017
22 nd	Hammersmith Amateur Regatta	Chiswick Pier to Mile Post	08:00 – 18:00	Refer to Online Events Calendar
23 rd	Tudor Pull	Teddington Lock to Tower of London	13:30 – 17:00	U3 of 2017 M25 of 2017
29 th	Chiswick Amateur Regatta	University College London Boat Club to Chiswick Bridge	09:00 – 18:00	Refer to Online Events Calendar

MAY

1 st	Lady's Cup	Greenwich Yacht Club to St. Clement's Reach	09:30 – 18:30	Refer to Online Events Calendar
6 th	Borne at Chiswick Bridge Regatta	Kew Railway Bridge to Chiswick Bridge	08:30 – 18:30	Refer to Online Events Calendar
6 th	Royal Greenwich Challenge	Globe Rowing Club to Greenwich Yacht Club	11:30 – 14:00	U3 of 2017 M25 of 2017
7 th	London Kayakathon	Shadwell Basin to Chiswick Bridge	09:00 – 16:00	Refer to Online Events Calendar
13 th	Putney Town Regatta			Refer to Online Events Calendar
14 th	Tideway @ LCSC	Corney Reach	15:20 – 18:20	Refer to Online Events Calendar
14 th	Mayor's Trophy	Greenwich Yacht Club to Deptford Creek	15:30	Refer to Online Events Calendar
15 th	Thames Barrier Closure	Thames Barrier	09:50 to 12:20	5 of 2017
20 th	Windlas Cup	Greenwich Yacht Club to Erith Yacht Club		Refer to Online Events Calendar
20 th	RYA Push the Boat Out	Twickenham Yacht Club to Ham Landing	11:00 – 17:00	Refer to Online Events Calendar
20 th & 21 st	United Hospitals Bumps Race	Syon Pavilion to Chiswick Bridge	12:30 – 19:00	Refer to Online Events Calendar

MAY (Con't)

21 st	Winston Churchill Cup	Greenwich Yacht Club to St. Clement's Reach	14:00	Refer to Online Events Calendar
27 th	Twickenham Regatta	Eel Pie Island to Buccleuch Gardens	07:00 – 19:00	Refer to Online Events Calendar

JUNE

2 nd	HM The Queen's Coronation Gun Salutes	Tower of London	13:00	M1 of 2017
3 rd	Festival Hall Cruise	London Corinthian Sailing Club to Festival Hall		Refer to Online Events Calendar
4 th	Ladies' Challenge Cup	Greenwich Yacht Club to Erith Yacht Club	11:00	Refer to Online Events Calendar
10 th	Barnes and Mortlake Regatta	University College London Boat Club to Chiswick Bridge	08:30 – 19:00	Refer to Online Events Calendar
10 th	HRH Duke of Edinburgh's Birthday Gun Salutes	Tower of London	13:00	M1 of 2017
10 th	40tude London SUP Marathon	Teddington Lock to Putney Hard	16:30 to 20:00	Refer to Online Events Calendar
11 th	Eel Pie Row	Eel Pie Island	13:00 to 17:00	Refer to Online Events Calendar
13 th	Thames Barrier Closure	Thames Barrier	09:35 to 12:35	5 of 2017
17 th	HM The Queen's Official Birthday	Tower of London	13:00	M1 of 2017
18 th	Duke of York/Westerley	Greenwich Yacht Club to Gravesend Sailing Club		Refer to Online Events Calendar
19 th	Admiral of the Port's Challenge Race	Westminster Bridge to Westminster Boating Base	17:00 to 19:00	U3 of 2017 M25 of 2017
25 th	Richmond Hasler Marathon	Richmond Bridge to Teddington Lock		Refer to Online Events Calendar

JULY

2 nd	Thurrock Cup	Greenwich Yacht Club to Thurrock Yacht Club	12:00	Refer to Online Events Calendar
9 th	Charlie Shore Regatta	Twickenham Yacht Club to Twickenham Rowing Club	10:00 to 13:00	Refer to Online Events Calendar
10 th	All Party Parliamentary Rowing Group Boat Race	Lambeth Bridge to Westminster Bridge	15:30 to 17:00	U3 of 2017 M25 of 2017
12 th	Thames Barrier Closure	Thames Barrier	09:25 to 11:55	5 of 2017

JULY (Con't)

15 th	Thames Historic Barge Driving Race	Greenwich Pier to Westminster Bridge	13:00 to 16:00	U3 of 2017 M25 of 2017
19 th	Port of London Challenge	HQS Wellington to Chelsea Harbour Pier	17:00 to 19:30	U3 of 2017 M25 of 2017
19 th to 23 rd	Lifeboat Week Races	Twickenham Yacht Club to Ham Landing	19:00 to 21:00	Refer to Online Events Calendar
23 rd	London Apprentice Cruise			Refer to Online Events Calendar
25 th	Doggett Coat and Badge Wager	London Bridge to Albert Bridge	11:15 to 12:30	U3 of 2017 M25 of 2017
29 th	White Swan Raft Race	White Swan Public House to Eel Pie Island	12:00 to 18:00	Refer to Online Events Calendar
30 th	Frank Lerner Trophy	Greenwich Yacht Club to Isle of Sheppy		Refer to Online Events Calendar

AUGUST

10 th	Thames Barrier Closure	Thames Barrier	09:20 to 11:50	5 of 2017
26 th	Round the Islands Challenge	Eel Pie Island to Isleworth Ait	16:30 to 18:30	Refer to Online Events Calendar

SEPTEMBER

2 nd	Bob Walker Cup	Greenwich Yacht Club to Wappingness	10:00	Refer to Online Events Calendar
9 th	Great River Race	Greenwich to Twickenham	12:30 to 18:00	NTM to be promulgated
10 th	Annual Thames Barrier Closure	Thames Barrier	10:20 to 20:20	5 of 2017
10 th	London Regatta	Bugsbys Reach		NTM to be promulgated
10 th	Steve Faldo and Dave Pope Barge Races	Westminster Bridge to Tower Bridge	13:00 to 16:00	U3 of 2017 M25 of 2017
10 th	Tidefest	Kew Bridge		Refer to Online Events Calendar
23 rd	SUP Thames Relay	Kew Bridge to Putney Hard	10:00 to 11:30	Refer to Online Events Calendar
23 rd	SUP Big Ben Challenge	Putney to Westminster Bridge	10:15 to 12:30	NTM to be promulgated
24 th	Hasler Marathon Finals	Horse Reach to Cross Deep	TBC	NTM to be promulgated

OCTOBER

14 th	Ovens Buoy	Greenwich Yacht Club to Ovens Buoy	09:00	Refer to Online Events Calendar
14 th	Pairs Head of the River Race	Kew Railway Bridge to Fulham Railway Bridge		NTM to be promulgated
21 st	Apprentices Thames Barge Driving Event	Greenwich Pier to Westminster Bridge	11:00 to 13:00	U3 of 2017 M25 of 2017