

Eco Impact Checklist

Title of report: Harbour Infrastructure Improvements and Technologies – Capital Investment Programme				
Report author: Patsy Mellor				
Anticipated date of key decision: 03/09/2019				
<p>1. Summary of proposals: The Floating Harbour requires investment to improve its outdated facilities and to ensure that they are not only fit for purpose but also welcoming and accessible to all.</p> <p>2. The Harbour Operations Capital Budget of £1.05M has been previously agreed at Budget Full Council held on 26 February 2019. A decision is required to allocate £885k of the agreed £1.05M, as follows:</p> <ol style="list-style-type: none"> £485K for the installation of new pontoon moorings situated at Capricorn Quay £350k – 400k for upgrade of facilities and services – to increase revenue streams including licence fees (with any increase over inflation following consultation, and an uptake of additional moorings once available) to include upgrades to: <ul style="list-style-type: none"> shower and toilet facilities, including a floating service for pontoon users; upgraded electricity meters from existing coin operated meters so that a cashless purchase system can be implemented to enable online payments, improving the ability to collect payments promptly. <p>Assign delegated authority to Executive Director: Resources for the procurement</p>				
Will the proposal impact on...	Yes/No	+ive or -ive	If Yes...	
			Briefly describe impact	Briefly describe Mitigation measures
Emission of Climate Changing Gases?	Yes	-ive	New shower and toilet facilities will consume water and energy	Ensure new facilities are fitted to a sustainable standard, for example LED lighting on sensors, timer taps, and efficient showers.
Bristol's resilience to the effects of climate change?	No			
Consumption of non-renewable resources?	Yes	+ive	Improved digital electricity metres	Will ensure that all boaters are charged correctly for electricity use, meaning BCC will not pick up and costs and boaters will be encouraged to use electricity efficiently.
		-ive	Construction and installation of new facilities and pontoons	Ensure that sustainable materials are used, where possible - green guide rated and FSC timbre.
Production, recycling or disposal of waste	Yes	-ive	Additional pontoons and boaters will	Ensure the recycling and waste facilities are

			mean additional waste is generated from boaters. Construction activity	appropriate for additional boaters and communicate recycling procedures to them. Ensure contractors dispose of waste according to waste legislation, following the waste hierarchy.
The appearance of the city?	Yes	+ive/ -ive	Extra moorings within the harbour will improve the visual appearance of the asset and have a knock on effect for tourism and local business.	
Pollution to land, water, or air?	Yes	+ive/ -ive	Contractors working in close proximity to water	Ensure contractors have a robust spill procedure in place in case of spillage and ensure chemicals are stored securely.
Wildlife and habitats?	Yes	+ive/ -ive	Ensure works do not disturb nesting birds or water wildlife or habitats. Ensure biosecurity procedures are followed for any vessels entering the water.	

Consulted with:

Summary of impacts and Mitigation - to go into the main Cabinet/ Council Report

The significant impacts of this proposal are... through construction works and installation of new technologies.

The proposals include the following measures to mitigate the impacts... Installation of new digital electricity meters will have a positive effect, encouraging boaters to use energy efficiently. New shower and toilet facilities will see an increase in utility consumption but installation of energy and water efficient fittings will mitigate this. Construction works will use renewable resources and produce waste, contractors will need to dispose of waste according to legislation and following the waste hierarchy and use sustainable materials where possible.

The net effects of the proposals are mixed.

Checklist completed by:	
Name:	
Dept.:	
Extension:	
Date:	07/08/2019
Verified by Environmental Performance Team	Nicola Hares – Environmental Project Manager