

APPLIED ECOLOGY

GlasGLOW ECoW

Update Memo: w/c 23/10/2023

Work Section	Reporting status	Date	Observations	Recommendations/actions needed	Client/contractor informed (when/how/means)
Site-wide	In progress	25/10/2023	 The ECoW undertook walkovers of GlasGLOW on the afternoon and evening of 25/10/23, accompanied by Naomi Hoolahan (NH) of itison. A number of actions had been laid out in the Biodiversity report for the event, which the ECoW was to check ahead of the event kick-off. The ECoW noted that cabling had been run along existing paths and around borders/shrubs where possible. Lighting was generally facing the path, and mixture of wavelengths had been programmed into the lighting sequence. Spotlights by the entrance and Kibble Palace were mobile. Barriers had been installed around the event, clearly marking the route and discouraging the public from entering areas not associated with GlasGLOW. Whilst some equipment was stored adjacent to shrubs and trees, speakers and sound were directed towards paths associated with the event route. A bubble machine that had been installed towards the south-eastern corner of the event route had a drip tray to prevent leakage – good practice. 	itison to ensure that barriers are maintained to prevent unnecessary foot traffic outwith the event route. When the installations are taken down, staff must aim to use one route in and out to minimise disturbance to ground outwith paths and hardstanding.	Client informed on Site.
Trees to the south of the railway tunnels.	In progress	25/10/2023	Tree lighting was noted to the south of the old railway tunnels. After discussion with NH of itison, the ECoW recommended that these lights are programmed to remove white or blue-white lighting to minimise potential disturbance to bats within this area.	itison to reprogramme tree lighting in this area to avoid the white and blue-white wavelengths of light.	Client informed on Site.
North section.	In progress	25/10/2023	Within the north section of the vent route, stands had been installed with small burners. A small number of these had been installed in the	itison to move any burners that had been installed	Client informed on Site.

¹ n/a; needs action; in progress; resolved.



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			ground in close proximity to trees and were likely to be within the root protection zone (RPZ). The ECoW advised that those burners closest to trees were moved to prevent damage to tree roots. Large pyrotechnic installations were also noted in this area. Due to their placement and the fact that the flames were projected in an upward direction, the ECoW was satisfied that these would not pose a risk to nearby trees.	within the root protection zone of trees. The canopy extent is a reasonable indicative marker of this zone.	
River Kelvin City-Wide SINCE	In progress	25/10/2023	No equipment or sound/lighting had been installed or was directed into the SINC in the north-eastern part of GlasGLOW.	itison to continue to keep this area clear of equipment and disturbance from sound and light.	Client informed on Site.

Ends.

