

Addendum to EIA Screening Report and Ecological Impact Assessment

Lucan Public Realm

Liffey Promenade & Demesne Park Entrance

Doherty Environmental Consultants Ltd.

6th April 2022

Addendum to EIA Screening Report & Ecological Impact Assessment

Lucan Public Realm

Liffey Promenade & Demesne Park Entrance

Document Stage	Document Version	Prepared by
Final	1	Pat Doherty MSc, MCIEEM

This report has been prepared by Doherty Environmental Consultants Ltd. with all reasonable skill, care and diligence. Information report herein is based on the interpretation of data collected and has been accepted in good faith as being accurate and valid.

This report is prepared for South Dublin County Council and we accept no responsibility to third parties to whom this report, or any part thereof, is made known. Any such party relies on the report at their own risk.

Table of Contents

<u>1.0</u>	INTRODUCTION	4
<u>2.0</u>	EXAMINATION OF THE CHIEF EXECUTIVE'S ACTIONS & AMENDMENTS	4
<u>3.0</u>	CONCLUSION	8

1.0 INTRODUCTION

South Dublin County Council have commission Doherty Environmental Consultants (DEC) Ltd. to complete a Stage 1 Screening for Appropriate Assessment for proposed public realm enhancement works to the Liffey Promenade and the Demesne Park Entrance, Co. Dublin. The EIA Screening Report and the Ecological Impact Assessment for the proposed public realm enhancement works was finalised in December 2022 and accompanied the Part VIII planning application.

Following the completion of the period of consultation and public display all submissions received on foot of the public consultation period were reviewed by South Dublin County Council and the Chief Executive's response to submissions received have been detailed in the Part 8 Report prepared and finalised by South Dublin County Council in April 2022.

Following consideration of the submissions received the Chief Executive has introduced a number of amendments to the proposed public realm enhancement works at the Liffey Promenade and the Demesne Park Entrance. The following section provides a summary of the submission received, the Chief Executive's amendments to the proposed public realm works arising out of the submission received and a screening of the proposed amendments for their potential to result in likely significant effects to the environment and biodiversity receptors.

2.0 EXAMINATION OF THE CHIEF EXECUTIVE'S ACTIONS & AMENDMENTS

The Chief Executive's amendments to the submissions received following the consultation period for the proposed public realm works at the Liffey Promenade and the Demesne Park Entrance are outlined in Table 2.1 and Table 2.2 below. An examination of the potential for these amendments to the proposed public realm works to result in significant negative effects to the environment and biodiversity receptors is also provided in Table 2.1 and Table 2.2.

Table 2.1: Examination of potential likely significant effects to the environment andbiodiversity receptors arising from the Chief Executive's Amendments to the proposedpublic realm works at the Demesne Park Entrance

Extract from Observations submitted for the Demesne Park Entrance's Part 8 Proposals	Additional action/changes outlined in SDCC's Chief Executive Report	Examination of potential for likely significant effects to European Sites
New bins should be provided within the new spaces and should be high volume compactor bins with both general and recyclable bins There is no provision for a water fountain for public use. This should be considered by SDCC. (Submission SD-C216-7)	Additional new litter bins will be provided. Assess options for the installation of a drinking water fountain	The provision of new bins and the assessment of options to install a drinking water fountain within the lands subject to the proposed public realm works will not have the potential to result in significant negative effects to the environment or biodiversity receptors. This amendment is minor in scale and will not trigger any perceptible change to the existing environment. The provision of this amendment will not represent a material amendment in the context of the overall proposed public realm works and the existing environment at the Demesne Park Entrance.
A greater number and mix of cycle spaces needs to be incorporated. The bike parking should be designed to cater for	New cycle parking stands will be provided, the exact	The provision of new cycle stands within the lands subject to the proposed public realm works will will represent minor alterations to the proposed public realm

the those who cycle as a	positions identified during the	works in the context of the overall works
mobility aid, as well as those	detailed design process.	and the existing artificial environment at
with non-standard cycles such		Demesne Park Entrance. This facility
as trikes, tandems, recumbents		will be provided in an existing urban
and hand cycles. It should also		environment consisting predominantly
cater to those who use cargo		of buildings and artificial surfaces. The
bikes, trailers, tag-a-longs and		provision of the new parking stands will
child seats. A mix of parking		not have the potential to result in likely
rack sizes can also cate to		significant effects to the environment or
children's bikes (Submission		biodiversity receptors.
SD-C217-19)		

Table 2.2: Examination of potential likely significant effects to the environment and biodiversity receptors arising from the Chief Executive's Amendments to the proposed public realm works at the Liffey Promenade

Extract from Observations submitted for the Liffey Promenade's Part 8 Proposals	Additional action/changes outlined in SDCC's Chief Executive Report	Examination of potential for likely significant effects to European Sites
The Lucan Bridge is not included in the scope of the proposed works. However, SDCC recognizes that the bridge requires maintenance and restoration works. SDCC has identified a budget and will	Restoration works to be carried out on Lucan Bridge in tandem with the scheme	The provision of restoration works at Lucan bridge as part of the proposed public realm works will not have the potential to result in likely significant effects to the environment or biodiversity receptors. The bridge does not function as an important habitat for flora or fauna and

arrange to carry out the		does not provide high value bat roosting
restoration work on the bridge		opportunities and provides limited bird
at the same time as the works		nesting potential.
on the promenade, should they		
be approved.		Notwithstanding the low potential for the
		bridge to function as a roost/breeding site
		for bats and birds it is recommended that
		any restoration works to be completed on
		the bridge during the bat roost season or
		the bird breeding season (months of
		March to October inclusive) are pre-
		empted by a survey for the presence of
		roosting bats or breeding birds on the
		structure of the bridge. In the event that
		bats or birds are confirmed to roost/breed
		on the bridge restoration works will be
		undertaken only under receipt of a
		derogation licence issued by the NPWS
		permitting such works to proceed.
		The implementation of the recommended
		measure will ensure that this amendment
		to the Part VIII proposed public realm
		works at the Liffey Promenade will not
		have the potential to result in significant
		negative effects to the environment or
		biodiversity receptors.
A greater number and mix of	New cycle parking stands will	The provision of new cycle stands within
cycle spaces needs to be	be provided, the exact	the lands subject to the proposed public
incorporated. The bike parking	positions identified during the	realm works will will represent minor
should be designed to cater for	detailed design process.	alterations to the proposed public realm
the those who cycle as a		works in the context of the overall works
		works in the content of the overtail works

mobility aid, as well as those with non-standard cycles such as trikes, tandems, recumbents and hand cycles. It should also cater to those who use cargo bikes, trailers, tag-a-longs and child seats. A mix of parking rack sizes can also cate to children's bikes (Submission SD-C217-19) and the existing artificial environment at the Liffey Promenade. This facility will be provided in an existing urban environment consisting predominantly of buildings and artificial surfaces. The provision of the new parking stands will not have the potential to result in likely significant effects to the environment or biodiversity receptors.

3.0 CONCLUSION

The Chief Executives amendments to the proposed public realm works at the Liffey Promenade and the Demesne Park Entrance will represent minor alterations to the proposed public realm works in the context of the overall works and the existing urban environment at Lucan village. The facilities associated with the Chief Executive's amendments will be provided in an existing urban environment consisting predominantly of buildings and artificial surfaces. The provision of the new parking stands and bins and the assessment of options for the installation of a water fountain will not have the potential to result in likely significant effects to the environment or biodiversity receptors.

Recommendations have been provided in this addendum report to ensure that restoration works to the Lucan Bridge can only proceed under licence from the NPWS in the event that roosting bats and/or breeding birds are identified as present at the bridge during restoration works. The recommendation to complete pre-restoration works surveys at the bridge in the event that restoration works overlap with the bat roosting and bird season as specified above will ensure that all works are completed in an appropriate manner.

The conclusion for this screening exercise is that there is no likelihood of significant effects on the environment or biodiversity receptors arising from the Chief Executive's amendments and that, therefore, there will be no change to the findings to the EIA Screening Report and Ecological Impact Assessment report that accompanied the Part VIII planning applications, which concluded that the proposed public realm works at the Liffey Promenade and the Demesne Park Entrance will not result in significant effect to the environment or biodiversity receptors.