



Preferred Fluvial Option Public Consultation Day

Summary Report

May 2024

www.jbaconsulting.ie



COMHAIRLE CONTAE AN CHLÁIR CLARE COUNTY COUNCIL

OPW

Oifig na nOibreacha Poiblí Office of Public Works



JBA Project Manager

Michael O'Donoghue Unit 24 Grove Island Corbally Limerick V94 312N

Revision History

Revision Ref/Date	Amendments	Issued to
P01 / 15/05/2023	Draft Report	Steering Group
P02 / 21/05/2024	Final Report	Steering Group

Contract

This report describes work commissioned by the Office of Public Works (OPW), on behalf of Clare County Council (CCC). Paul Browne and Michael O'Donoghue of JBA Consulting carried out this work.

Prepared by	Paul Browne BEng (Hons) MIEI
	Engineer
Reviewed by	Michael O'Donoghue BEng (Hons) CEng MIEI
	Associate Director

Purpose

This document has been prepared as a Draft Report for OPW and CCC. JBA Consulting accepts no responsibility or liability for any use that is made of this document other than by the Client for the purposes for which it was originally commissioned and prepared. JBA Consulting has no liability regarding the use of this report except to the Client.

Copyright

© JBA Consulting Engineers and Scientists Limited 2024.

Carbon Footprint

A printed copy of the main text in this document will result in a carbon footprint of 58g if 100% post-consumer recycled paper is used and 73g if primary-source paper is used. These figures assume the report is printed in black and white on A4 paper and in duplex.

JBA is aiming to reduce its per capita carbon emissions.



Contents

1	Introduction	1
1.1	Purpose of the report	1
1.2	Event Details	1
2	Promoting the Event	2
2.1	Overview	2
2.2	Means of Promotion	2
3	On the day	3
3.1	Project team representation	3
3.2	Supporting Material	3
3.3	Attendance	3
4	Feedback received	4
4.1	Summary of notes from discussions and queries raised on the day.	4
4.2	Questionnaire analysis	4
5	Summary of PPD	4
5.1	Practical Arrangements	4
5.2	Lessons Learnt	4



1 Introduction

1.1 Purpose of the report

The third Public Consultation Day (PCD) for the Kilkee Flood Relief Scheme was held on Thursday 13th of April 2023. This report presents the details of the PCD itself and provides a summary of the feedback received.

It was made clear that this PCD was to present the preferred fluvial option to members of the public. Aside from an update on progress, no details of the coastal options/measures were discussed during the event.

1.2 Event Details

Event Details	
Aims	 The purpose of the Preferred Option PCD was to present: the preferred fluvial flood relief option for the Atlantic and Victoria streams the areas benefitting from the scheme. how the preferred option was decided on. how feedback from the previous Public Participation Day (PPD) was incorporated into the preferred option. the indicative planning roadmap and estimated construction timeline We sought public opinion on the preferred fluvial option and how this would be implemented in reality. The wider environmental benefits of the scheme were also discussed. We also briefly updated the public on the progress of the coastal scheme and what studies have been completed to date.
Venue	Kilkee Community Centre, Kilkee.
Date and Time	Thursday 13th April 2023
	12pm - Set up by project team.
	2-8pm – Public drop-in with presentations at 4pm and 6pm.
	8pm - Close
Target Audience	Any and all interested parties, including statutory stakeholders.
Event Format	Registration (host role) and one-to-one or small group discussions.
	Drop-in format, which included presentations by project team at 4pm and 6pm.
	Information stand / posters set-up.



2 Promoting the Event

2.1 Overview

A variety of means of promoting / advertising were used to increase awareness of the day and aim to maximise attendance.

This event built upon connections made at the Early Engagement event, the Public Participation Day (August 2022) and through site visits and contacts made over the course of the project.

2.2 Means of Promotion

Direct contact	Direct contact and word of mouth was useful as the community, and housing estates, are relatively small. This helped spread the message between people who had seen advertisements and those who had not. Those with a particular interest due to flooding incidents or landowners whose lands might be affected were contacted directly by CCC where possible.
Project Websites	Information in relation to the PPD was uploaded to the Project website along with appropriate supporting materials. After the event, all posters and a copy of the questionnaire were also uploaded.
Local Authority mechanisms	CCC promoted the event through:
	Upload of information to CCC website
	 Announcements on social media via CCC & OPW sites
	Emails to all councillors
	Direct contact to interested/affected parties
Media campaign	A press release was issued to the local newspapers and radio stations in advance of the event This was sent to: • Clare Champion
	Clare Echo
	Limerick Leader
	Live 95 FM
	Clare FM
Social Media	The event was advertised on the Kilkee FRS Facebook page.

Attendees reported hearing about the event from a range of sources, mainly advertising and word of mouth.



3 On the day

3.1 Project team representation

There were 5 representatives from the project team (Clare County Council, OPW and JBA Consulting).

3.2 Supporting Material

The following materials were available on the day:

- Copy of the questionnaire handed to each attendee on arrival.
- Copy of the event flier included with the questionnaire and handed to each attendee on arrival.
- Sign-in sheet and GDPR consent statement.
- Series of wall mounted posters which covered the following topics:
 - One poster door-mounted at the entrance to the hall.
 - One poster door-mounted directing attendees to the function room.
 - Key plan of Kilkee, numbered 1-6, directing attendees to the locations of the plan layouts for the preferred option.
 - Preferred Option plan layouts for the Atlantic Stream, covering the Kilkee Bay Hotel, Sandpark / Dún an Óir estate, and Waterworld / Atlantic outfall culvert. Cross-section drawings were presented beneath the plan layouts.
 - Preferred Option plan layouts for the Well Stream, Crescent Place / Victoria Court, and Western Tributary / Victoria streams. Cross-section drawings were presented beneath / beside the plan layouts.
 - Baseline flood maps of the Atlantic and Victoria stream systems during a 1% AEP event.
 - $_{\odot}$ $\,$ Baseline flood map of the 0.5% AEP coastal event.
 - Habitat map of Kilkee and the surrounding area.
 - Planning roadmap.
 - Estimated construction timeline.
- Copies of the key plan, Atlantic stream plan layouts, Victoria stream plan layouts, baseline flood maps and the feedback questionnaire were subsequently uploaded to the website. The list of attendees was subsequently uploaded to the Project SharePoint site (internal).
- Presentation by the JBA Project Manager at 4pm and 6pm.

3.3 Attendance

Twenty-three (23) attendees were recorded on the sign-in sheet. Two (2) more attendees were recorded as being included in a party of more than 1 person, bringing the total number of confirmed attendees to twenty-five (25). However, there was a headcount taken which appeared to show the number of attendees over the course of the day to be in excess of twenty-five (25), meaning some attendees did not sign-in.

No questionnaires were received by post/email within the two (2) weeks following the event, up to and including Thursday 27th April 2023. However, several emails were received during / after the event.



4 Feedback received

Summary of notes from discussions and gueries raised on the day. 4.1

- Water quality was a common issue both from the Victoria Stream and the Atlantic Stream. It was questioned as to why the IW scheme and the FRS aren't integrated / working together to solve the WQ issues on the Victoria Stream
- The wetlands area was broadly welcomed.
- Lack of maintenance of the watercourses was raised and noted as being a potential contributor to the flooding.
- Victoria Court (number of residents in attendance including representative of management company) - concerns over poor condition of the boundary wall on the river side. It was noted that the stop logs have resulted in a higher water table which they believed was causing failure of the boundary wall.
- One attendee added that the CCC compound area was built on marsh lands, and this has affected the flooding extents in the area – pluvial options were explained in response.
- One resident gueried whether the bridge that currently exists over the Well Stream will be maintained.
- One resident of Marine Parade noted that their rear gardens flood due to failure of the pluvial system. It was questioned whether this could be addressed as part of the pluvial upgrade.
- It was questioned whether the whole option needed to be built prior to a property being protected or whether the measures worked independently.
- It was gueried as to whether there were options to amend the storage area upstream on the Well Stream.
- A number of people queried if the wetland area would be accessible to the public.

4.2 Questionnaire analysis

Questionnaires were requested to be returned by 27th April. To date, no completed questionnaires were returned to the design team or CCC.

It is not therefore possible to provide an analysis of the questions posed within the same questionnaire.

5 Summary of PPD

5.1 Practical Arrangements

The venue size was appropriate and the facilities available (screen and projector) were suitable. This venue would therefore be preferred for all future Public Participation Days.

The event was widely advertised. A mail drop may be of use for future PPD's as it was noted by some residents who direct contact was made with, that they had not heard about the event otherwise.

Due to the very high proportion of tourist population of Kilkee timing of the PPD is a consideration.

5.2 Lessons Learnt

- Meeting with the local councillors a week prior to the event was useful. This allowed the design team to get initial feedback on what was to be presented. It also performed as a means of advertising the event, as the councillors spread notice of the event by word of mouth and by their own social media channels.
- Questionnaires were not filled out by any attendees on the day despite being handed to all attendees. No completed questionnaires were subsequently returned 19109-JBAI-XX-XX-RP-Z-00521_PCD_3_Summary_Report P02



since the event. A place within Kilkee where questionnaires could be submitted may have helped. Potentially look into a digital survey in the future to prevent the need for attendees to post / scan and email questionnaires if they're not going to fill out on the day.

- The rendered landscape drawings were noted to be clear and obvious, and the correct means for presenting the proposals.
- Individuals are generally only interested in what might directly affect them and their property.
- There was very little attendance for the first hour of the event. Consideration could be given to reducing the time slot for future presentations from 4pm -8pm, commencing straight away with a presentation.

JBA consulting

Offices at

Dublin Limerick

Registered Office 24 Grove Island Corbally Limerick Ireland

+353(0)61 579400 info@jbaconsulting.ie www.jbaconsulting.ie Follow us: y in

JBA Consulting Engineers and Scientists Limited

Registration number 444752

JBA Group Ltd is certified to: ISO 9001:2015 ISO 14001:2015 OHSAS 18001:2007







