



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive

Sub. No 2
Bóthar Thaobh an Ghleanna
Cill Mhantáin

Glenside Road
Wicklow

Teil/Tel: (0404) 68400
Facs/Fax: (0404) 69044



10th November 2016

EPA Headquarters
PO Box 3000
Johnstown Castle Estate
Co Wexford
Y35 W821

ENVIRONMENTAL PROTECTION AGENCY
15 NOV 2016
CORK

Re: Application by Wicklow County Council for Waste management license at
Prettybush Kilcoole
Proposed Development; Deposit sludge from dredging of River Dargle in Bray (flood
defence works) and develop Eco Park upon completion.

Dear Sir/Madam

Please find enclosed the HSE consultation report in relation to the above proposal.

If you have any queries regarding any of these reports, the initial contact is Niamh
McGrath Principal Environmental Health Officer who will refer your query to the
appropriate person.

The following HSE departments were made aware of the consultation request for the
proposed development on 13th October 2016

- Emergency Planning - Dr. Trish Markham
- Estates - Helen Maher, Estates Manager - Environmental Services
- Assistant National Director for Health Protection - Kevin Kelleher / Marie Woods
- CHO - Martina Queally

Environmental Health Report

LRI

The EH service response to the proposal is in the attached consultation report.

- The assessment is based on an assessment of documentation submitted to this office on 28th September 2016 by Fehily Timoney & Company
- Site visits were conducted on 3rd and 12th October 2016.
- Environmental Health were not included at the Screening / Scoping stage of this application. Although a letter of consultation was sent, it went to wrong address and was not received.
- All commitments to future actions including mitigation and further testing have been taken as read and all data results have been accepted as accurate.
- No additional investigations / measurements were undertaken.
- This report refers only to those sections of the documents which are relevant to the HSE.
- We have made observations and submissions under the following specific areas (select as appropriate);
 - Human Beings
 - Water
 - Air
 - Noise

All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to :

Niamh McGrath
Principal Environmental Health Officer
Health Centre
Glenside Road
Wicklow Town.

Yours Sincerely



Principal Environmental Health Officer

Environmental Protection Agency
14 NOV 2016

HSE EIS SUBMISSION REPORT
Environmental Health Service Consultation Report
*(as a Statutory Consultee (Planning and Development Acts 2000,
& Regs made thereunder).*

Report to: EPA

Type of consultation: EIS **Scoping** **Screening (constraints)**
Other (please specify) _____

Planning Authority: An Bord Pleanala

Reference Number: W0294-01
EHIS - 0524

Applicant: Wicklow County Council

Proposed Development:

It is proposed to utilise the site at Pretty Bush for the deposition of up to 200,000 tonnes of surplus dredge spoil material arising from the flood defence works being carried out on the River Dargle in Bray.

Upon completion of the placement of the surplus dredge spoil material, the site will be developed into an Eco-Park.

The proposed development will comprise:

- Clearance of vegetation from the existing site and chipping/shredding of vegetation prior to movement offsite for appropriate management
- Redevelopment of existing entrance, incorporating boundary treatment
- Placement of up to 200,000 tonnes of dredge spoil at the site
- Installation of temporary (construction period) and longer term surface water management infrastructure

1. General Introduction

This report only comments on Environmental Health (EH) Impacts of the proposed development as outlined in this EIS and the adequacy of the EIS from an EH viewpoint. We have made observations and submissions on the following specific EH areas;

Noise and dust

2. Assessment of Principle & Description of the Project: Satisfactory

EIS Submission Report Template

3. Assessment of Later Consents Required: (IPPC, Waste, Seveso etc) Satisfactory

4. Assessment of Public Consultation & Non Technical Summary: Satisfactory

5. Assessment of Consideration of Alternatives: Satisfactory

6. Assessment of Description of Physical Environment: Satisfactory

7. Using the headings in the EIS assess the following topics

Noise

Satisfactory noise attenuation measures are proposed, however the proposed operating hours may give rise to nuisance, in particular a 7am start on Saturdays. There should also be no working on Sundays and Bank Holidays. Supplementary noise attenuation may be required, i.e. additional screening and variation of work patterns

Water /Hydrology/hydrogeology;;

Satisfactory groundwater protection and monitoring proposed .

Climatic Factors (flooding)

Satisfactory measures proposed.

Air Quality

Satisfactory dust attenuation measures are proposed. Contingency plans must include wet methods, and water supply must be available on site for this purpose, at all times

8. Assessment of Interaction Of The Above Impacts: Satisfactory

9. Assessment of Environment and Health submissions : Satisfactory, none directly received.

10. Conclusions

Should the application be granted, It is our recommendation that:

- 1. All proposed dust suppression measures and monitoring be incorporated into conditions of any permission. Water supply for additional wet methods must be available on site at all times**
- 2. That the activity be conditioned not to cause dust nuisance to any surrounding residents.**
- 3. All proposed noise attenuation measures and monitoring be incorporated into conditions any permission.**

EIS Submission Report Template

4. That the activity be conditioned not to cause noise nuisance to any surrounding residents
5. The provisions regarding quarantine of suspect loads be incorporated into conditions of any permission
6. That the hours of operation be 07.00 to 19.00 Mon to Friday
08.00 to 14.00 Sat and not at all on Sunday and Bank Holidays

*** All correspondence or any queries with regard to this report including acknowledgement of this report should be forwarded to Niamh McGrath Principal Environmental Health Officer, HSE, Glenside Road, Wicklow Town**

*For inspection purposes only.
Consent of copyright owner required for any other use.*