

# **SECTION G PROGRAMME OF IMPROVEMENTS**

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## SECTION G: PROGRAMMES OF IMPROVEMENTS

Advice on completing this section is provided in the accompanying Guidance Note.

### G.1 Compliance with Council Directives

Provide details on a programme of improvements to ensure that emissions from the agglomeration or any premises, plant, methods, processes, operating procedures or other factors which affect such emissions will comply with, or will not result in the contravention of; the Dangerous Substances Directive 2006/11/EC, the Water Framework Directive 2000/60/EC, the Birds Directive 79/409/EEC, the Groundwater Directives 80/68/EEC & 2006/118/EC, the Drinking Water Directives 80/778/EEC, the Urban Waste Water Treatment Directive 91/271/EEC, the Habitats Directive 92/43/EEC, the Environmental Liabilities Directive 2004/35/EC and the Bathing Water Directive 76/160/EEC.

**Attachment G.1** should contain the most recent programme of improvements, including a copy of any approved funding for the project and a timeframe for the completion of the necessary works to take place.

Attachment included	Yes	No
	✓	

### G.2 Compliance with Water Quality Standards for Phosphorus Regulations (S.I. No. 258 of 1998).

Provide details on a programme of improvements, including any water quality management plans or catchment management plans in place, to ensure that improvements of water quality required under the Water Quality Standards for Phosphorous Regulations (S.I. No. 258 of 1998) are being achieved. Provide details of any specific measures adopted for waste water works specified in Phosphorus Measures Implementation reports and the progress to date of those measures. Provide details highlighting any waste water works that have been identified as the principal sources of pollution under the P regulations.

**Attachment G.2** should contain the most recent programme of improvements and any associated documentation requested under Section G.3 of the application.

Attachment included	Yes	No
	✓	

### G.3 Impact Mitigation

Provide details on a programme of improvements to ensure that discharges from the agglomeration will not result in significant environmental pollution.

**Attachment G.3** should contain the most recent programme of improvements, including a copy of any approved funding for the project and a timeframe for the completion of the necessary works to take place.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
		<b>NONE</b>

**G.4 Storm Water Overflow**

Provide details on a programme of improvements to ensure that discharges other than the primary and secondary discharges comply with the definition of 'storm water overflow' as per Regulation 3 of the Waste Water Discharge (Authorisation) Regulations, 2007.

**Attachment G.4** should contain the most recent programme of improvements, including a copy of any approved funding for the project and a timeframe for the completion of the necessary works to take place.

<b>Attachment included</b>	<b>Yes</b>	<b>No</b>
		<b>NONE</b>

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# ATTACHMENT NO. G.1

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13<sup>th</sup> December 2007

Re/ FERMOY W.W.T.P.  
SECTION G: PROGRAMME OF IMPROVEMENTS.

Ref: G.1 Compliance with Council Directives

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I wish to state that the Upgrading of Fermoy W.W.T.P. has been recently completed,  
the Plant being fully commissioned in April 2005.

Accordingly, there are no Plans at present for a Programme of Improvements.



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# ATTACHMENT NO. G.2

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13<sup>th</sup> December 2007

Re/ Phosphorus Regulations Implementation Report No. 4  
Ref: Fermoy W.W.T.P.

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I refer to the above Implementation Report which was submitted to the E.P.A. in 2006.

The Reference for the Blackwater River is Site No:- 18 B02.

The Reference for the monitoring station is Site No:- 2450 which is 6.5 Kilometres downstream of Fermoy W.W.T.P.

The Rating was Q3-4 in 2000.

Improved to Q4 during 2003.

Dropped to Q3-4 in 2006.

Comment: The new Treatment Plant in Fermoy was fully commissioned in April 2005. Bearing in mind the initial teething problems with any new plant, and the time factor for the recovery of the rating of the River, I would expect the rating to improve to Q4 in the next Implementation Report.

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**ATTACHMENT NO. G.3**  
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