

Our Services

Policy Consultation

FOG Programme Planning

Participant Data Bases

FOG Programme Implementation

Public Consultation

Field Training

Grease Trap Advice and Sizing

Permit Programme Development

Monitoring Programme Development

Breach of Licence Notification

Programme Development



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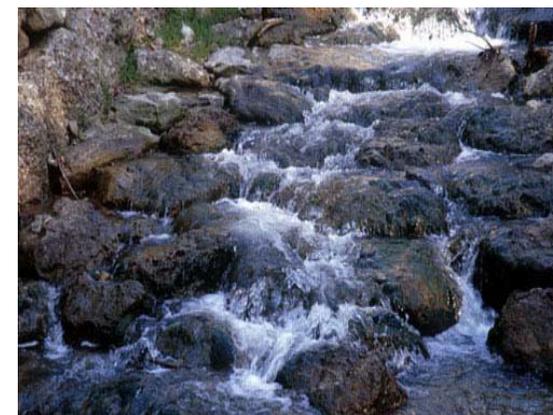
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Fats, Oils and Grease (FOG) Programme



*PUNCH Consulting Engineers working with
Local Authorities in the implementation of a
Designated FOG Programme*

Fats, Oils & Grease Programme

Fats, oils and grease from Food Service Establishments (FSE) can lead to large maintenance costs for Local Authorities. Blocked sewers not only reduce the capacity of the public system leading to flooding risks but can also lead to environmental and public health issues.

The EPA's RCMIE Enforcement Planning Guidance Documents recommends that Local Authorities introduce a FOG Programme to confront this growing issue.

Section 26 of the Water Pollution Acts 1977 & 1990 requires all discharges of trade effluent to the sewer to be licenced. Under these Acts, Local Authorities can introduce a Licence enforcing the installation and management of grease traps at FSE's. A licence application fee is applied similar to any other trade licence and an annual licence fee is applied payable to the Local Authorities to fund a monitoring and compliance programme.

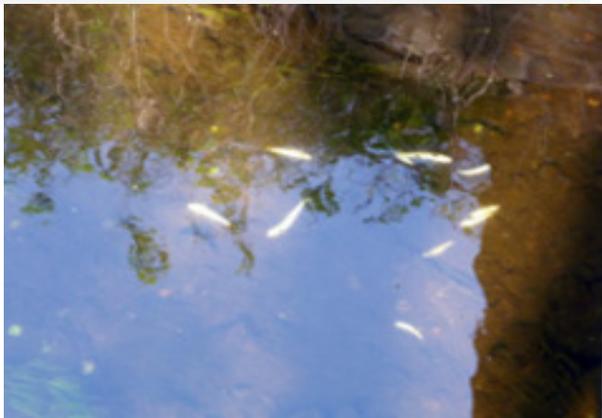
Pilot studies in Ireland have shown the benefits in the introduction of a designated FOG Programme, reducing the man hours related to blockages in the drainage network due to FOG and resulting in;

Licence Fee Revenue

Reduced Maintenance Costs

Reduced Flooding & Environmental Risks

PUNCH Consulting Engineers can help Local Authorities with the implementation of designated FOG Programme aimed at Reducing Maintenance Costs & Associated Environmental Risks.



PUNCH Consulting Engineers can help Local Authorities solve their FOG issues, with the creation, implementation or upgrading of a FOG Programme, devised in conjunction with the Local Authority to meet their specific needs.

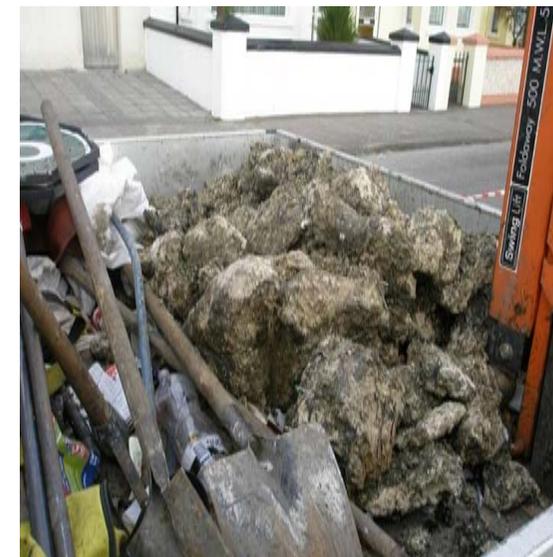
PUNCH staff can assist in public awareness campaigns and work in conjunction with Local Authority staff to introduce local business to Best Management Practices and to the Licence System.

PUNCH staff have vast experience in the master planning and project management of large infrastructural projects which they apply to the creation and management of FOG Programmes.

PUNCH design experience can be drawn on to give guidance on grease trap regulations, design and installation.

PUNCH can offer experienced staff to set up databases, user-friendly record files and assist Local Authorities in the issuing of licences and notification of breaches.

PUNCH can also offer staff support for the initial inspections of premises, inspection of grease traps and ongoing maintenance checks.



Pilot Studies within Ireland show vastly reduced man-hours in the maintenance of drainage networks.