WHEREAS the County Council of the County of Leitrim, (hereinafter called “The Council”), is the Sanitary Authority in and for the County of Leitrim.

The Council desires to take from a source of water within their Sanitary Authority, namely Lough Gill, an increased supply of water for the purpose of increasing and extending the supply of water under the Local Government (Sanitary Services) Acts, 1878 to 2001, or the Water Services Act 2007 in pursuance of the above entitled scheme.

It is therefore proposed by Councillor __________, seconded by Councillor ________ and unanimously resolved.

Pursuant to Section 2 of the Water Supplies Act 1942, and the Water Supplies (Application for Provisional Order) Regulations 2000, as amended by the Water Services Act 2007, that the Council hereby propose to take such a supply of water from such source of water as set out hereunder and further set out hereunder statements required to be included in this Proposal by Sub-Section 1 and Section 3 of the Water Supplies Act 1942, namely:-

(a) That the Source of the water from which it is proposed to take the supply is Lough Gill, being a lake situate in the townlands of Faslowart, Kilmore, Banagher, Sriff, Greenaun North, Stone Park and Greenaun South all in the County of Leitrim and in the townlands of Hazelwood Demesne, Kiltycahill, Clogher More, Clogherevagh, Clogher Beg, Corwillick, Ballynamona, Killerry, Cullentra, Slishwood, Lahanagh, Aghamore Far, Aghamore Near, Carns and Cleaveragh Demesne all in the County of Sligo.

(b) That the supply be taken from the site of the existing North Leitrim Regional Water Supply Scheme intake, a location in the area known as Whites Bay in the townland of Greenaun North, at co-ordinates O.S. 578,895E; 833,735N (ITM).

(c) That part only of the water will be taken.
(d) That the maximum increase in rate at which water will be taken will be 2,500 cubic metres per day (together with the existing water abstraction of 5,500 cubic metres per day, the Councils total abstraction will be 8,000 cubic metres per day).

(e) That the lowest recorded summer level of the lake which occurred in July, 1975, is 5.88 metres above Ordnance Datum Poolbeg (3.18 metres above Ordnance Datum Malin Head). It has been calculated that in an extremely dry year, repeating the conditions which occurred in 1975 the lake level could be drawn down to 5.88 metres above Ordnance Datum Poolbeg (3.18 metres above Ordnance Datum Malin Head), when the maximum quantity given in paragraph (d) above is abstracted. This estimate takes account of all current abstractions from Lough Gill.

(f) That the lowest recorded flow in the Garavogue River, in the County of Sligo, at the outlet from Lough Gill was recorded at 79,500 cubic metres per day in July 1975.

(g) That the Proposal involves the carrying out of ancillary operations, including:-

1. Raising the level of the existing Upper Weir on the Garavogue River, in the County of Sligo by 100mm.

2. Modifications to the existing Intake and Intake Pumphouse in the townland of Greenaun North, in the County of Leitrim.

3. Expansion of the existing Water Treatment Plant in the townland of Moneyduff, in the County of Leitrim.

4. Exploratory boring, probing, excavations and site investigations,

5. Dredging, deepening and piling near the place of abstraction during the modifications of the Intake Works.

Dated this the ……… day of …………….. Two Thousand and Eleven.

PRESENT WHEN THE SEAL OF THE COUNTY COUNCIL OF THE COUNTY OF LEITRIM WAS AFFIXED HERETO:

_________________________________ _________________________ _______________________


LEITRIM COUNTY COUNCIL
COMHAIIRLE CHONTAE LIATROMA

NORTH LEITRIM REGIONAL WATER SUPPLY SCHEME – PHASE II

PROPOSAL TO
INCREASE THE EXISTING WATER ABSTRACTION ORDER

Water Supplies Act 1942,
Water Supplies (Application for Provisional Order) Regulations 2000
Water Services Act 2007,
Planning and Development Acts 2000 to 2010

Presentation
by
Mr. Conor McCarthy, Director, Jennings O’Donovan & Partners
October 10, 2011
**PROPOSAL TO INCREASE THE EXISTING WATER ABSTRACTION ORDER**

**CONTENT**

- BACKGROUND
- IMPACT OF INCREASE IN DEMAND
- WATER ABSTRACTION
- WHAT NEXT?

**NORTH LEITRIM REGIONAL WATER SUPPLY SCHEME – PHASE 1**

- Designed to supply the urban centres on:
  - Manorhamilton
  - Dromahair
  - Drumkeerin

  Scheme consists of:
  - Intake & Pumphouse
  - Water Treatment Plant
  - 42km of Pipelines
  - Service Reservoirs
NORTH LEITRIM REGIONAL WATER SUPPLY SCHEME – PHASE 1

Since commissioning the supply has extended to serve Group Water Schemes in the Phase I area:
- Killargue / Creaalea
- Kilnaggy / Antville
- Tarmon
- Killoran
- Glenvar
- Glencoy
- Glentarn
- Lislaghtough
- Ardmoreen / Loughross
- Tawnymasset

Phase I supply area (in red) extends over 433 sq. km (27% of the County).

NORTH LEITRIM REGIONAL WATER SUPPLY SCHEME – PHASE II

In 2006, a Preliminary Report was prepared, and subsequently approved by DEDG, for Phase II of the NLWSS.

Phase II is for extension of supply to:
- Fivemiletown PWS
- Lackan GWS
- Mullies Bracknny GWS
- Rossinver PWS
- Kilclogher PWS

To date, Fivemiletown, Lackan & Mullies Bracknny have been connected.

Phase II proposes expansion of WTP to 8,000m³/day

IMPACT OF INCREASE IN DEMAND

- Honeymdf Water Treatment Plant sized to treat 3,600m³/day
- Current average production 3,550 m³/day
- Operating margin very tight
- Pipe bursts last winter put Honeymdf WTP under strain
- Commitments to supply all GWS connections have accelerated need to extend capacity
- To safeguard future supply Honeymdf WTP needs to increase to 8,000m³/day
WATER ABSTRACTION

- Future Supply Demand 2052: 8,600m³/day
- Current Water Abstraction Order: 5,500m³/day
- To protect Council's rights
  - Increase current Water Abstraction Order: 2,500m³/day

WATER ABSTRACTION (Central)

- In 1994, Louth County Council and Sligo County Council secured Water Abstraction Orders to take water from Lough Gill for the following schemes:
  - North Louth RWSS 5,500m³/day
  - Sligo & Enniscrone WSS 16,500m³/day
- The existing upper weir on the Garavogue River at Riverside, Sligo, was refurbished and set at 3.691m O.D. (Malin Head)

PROPOSED WATER ABSTRACTION

- To safeguard future supply, Moneymuff WTP needs to increase to 8,600m³/day
- Existing Water Abstraction Order is 5,500m³/day
- Increase to existing Water Abstraction Order of 2,500m³/day needed to meet the future 8,600m³/day requirements of the scheme.
- To abstract an additional 2,500m³/day, the upper weir on the Garavogue River needs to increase by 100mm (4") to provide the additional storage required
- The impact in lake level:
  - 50mm 1 in 100 year flood
  - 100mm Average Daily Flow
WHAT HAPPENS NEXT?

- Water Supplies Act 1942 (as amended)
- Resolution by Elected Members (Section 2)
- Identify all Riparian Owners (Section 4)
- Prepare "book of reference"
- Prepare EIS
- Advertise Proposal (Section 5)
- Display and Consultation Period

WATER SUPPLIES ACT 1942 – WATER ABSTRACTION FLOW CHART
WHAT HAPPENS NEXT?

- Request of today’s meeting

  For the Elected Members to pass resolution to
  Increase the Water Abstraction Order by 1,500m³/day

- To safeguard the rights of Council to abstract 8,000m³/day from Lough Gill

- Allow Executive to proceed to obtain the Water Abstraction Order

---

LEITRIM COUNTY COUNCIL
COMBHRÉAGU CHÚICHE MHAIRGE

NORTH LEITRIM REGIONAL WATER SUPPLY SCHEME – PHASE II

PROPOSAL TO
INCREASE THE EXISTING WATER ABSTRACTION ORDER

Water Supplies Act 1942
Water Supplies (Application for Provisional Order) Regulations 2006
Planning and Development Acts 2000 to 2010

Presentation by
M. Conor McCarthy, Director, Jennings O'Donovan & Partners
October 10, 2011
Ref. No. 11/C/09

This report has been prepared in accordance with the requirements of Section 179 (2)(B) of the Planning and Development Act 2000.

(i) describe the nature and extent of the proposed development and the principal features thereof, and shall include an appropriate plan of the development and appropriate map of the relevant area.

The proposal is for demolition of old semi derelict stores building, construction of new stores building and construction of a covered pipe storage area, at Townspark Td, Carrick-on-Shannon, Co. Leitrim.

The locations of the proposed works are shown on the attached maps.

(ii) evaluate whether or not the proposed development would be consistent with the proper planning and sustainable development of the area to which the development relates, having regard to the provisions of the development plan and giving the reasons and the considerations for the evaluation.

The development is considered to be in accordance with the aims and objectives of the County Development Plan 2009-2015, and the Carrick on Shannon Local area Plan 2010-2015.

The site is located in the townland of Townparks, where it is zoned for “Social and Community use”. It is the objective of the council to develop lands so zoned and the land use matrix show ‘utility services’ among the uses normally permitted. The proposed development falls within this category.

It is considered that the development proposed would be fully in compliance with the stated policies and objectives as set out above and would not be seriously injurious to the amenities of the area and as such would be in accordance with the provisions of the County Development Plan.

Appropriate Assessment
A Statement for Screening for Appropriate Assessment has been included in the Part 8 documentation. The statement of screening report concludes that the project will not give rise to significant adverse impacts on the integrity of any Natura 2000 site.

It is considered that the statement of screening report is in general satisfactory and that its conclusions are valid. No AA is therefore required before making a decision in relation to this project.
(iii) list the persons or bodies who made submissions or observations with respect to the proposed development in accordance with the regulations under subsection (2).

The following external bodies and authorities were notified of the proposed development:

- Fáilte Ireland
- An Comhairle Éalaíonn
- An Taisce
- The Heritage council
- Development Applications Unit DoEHLG
- Inland Fisheries Ireland (Shannon District)

The closing date for receipt of submissions was Friday 26th August 2011. A submission was received from the National Roads Authority.

The following internal departments were notified of the proposed development:
- District Engineer, Carrick on Shannon area (LCC)
- Senior Engineer, Environment (LCC)
- Chief Fire Officer (LCC)

The closing date for receipt of submissions was Friday 9th September 2011. To that date submissions have been received from
- Development Applications Unit DoEHLG
- Chief Fire Officer (LCC)

No submissions have been received from any member of the public.

(iv) summarise the issues, with respect to the proper planning and sustainable development of the area in which the proposed development would be situated, raised in any such submissions or observations, and give the response of the manager thereto, and

The submission from the DUA/DoEH&LG states that they concur with the finding of the Statement of screening for AA, but have requested that mitigation measure be put in place having regard to the proximity of the site to the Shannon.

The Chief Fire Officer’s report notes that a Fire Certificate is not required but recommends that a number or requirements be included in any consent which may be adopted.

(v) recommend whether or not the proposed development should be proceeded with as proposed, or as varied or modified as recommended in the report, or should not be proceeded with, as the case may be.
I recommend that the proposed development proceed subject to the following requirements.

1. The development shall be executed in accordance with plans, particulars, details and specifications lodged as part of the Part 8 Consultation, save, as is hereinunder otherwise required.

2. Site preparation and construction should adhere to best practice and should conform to the Inland Fisheries Ireland Requirements for the Protection of Fisheries Habitat during Construction and Development Works at River Sites (www.fisheriesireland.ie, see section relating to Construction Stage).

3. Post construction surface water run-off from hardcore/concreted/tarmacadum areas should be directed into a soak-pit. If soak-pit disposal is not viable/practicable, then surface water run-off from these areas should be treated via serviced sediment and oil interceptor traps, prior to discharge into any stream/drainage channel that flows into the River Shannon.

4. Any bulk fuel storage tanks should be properly bunded with a bund capacity of at least 110% of that of the fuel tank.

5. All demolition material shall be disposed of in a proper and environmentally friendly manner. Where appropriate, i.e. if works are being undertaken by an outside contractor, licenses for these works shall be obtained prior to commencement. Details of and locations of landfills or sites to be utilised for the disposition of demolition debris and/or excavated material, shall be submitted to and agreed in writing, with the Planning Department, following consultation with the environment Department.

6. Consultation with the Chief fire officer shall be undertaken prior to commencement in respect of the following:
   (a) A Fire safety report shall be prepared demonstrating compliance with part b of the second schedule of the Building Regulations
   (b) All gas and oil storage shall be outside the building and all fuel storage tanks shall be not less than the minimum recommended distance from this and any other building within the complex.

Ciaran Tracey
Senior Planner

Jackie Maguire
Leitrim County Manager
LEITRIM COUNTY COUNCIL
INFRASTRUCTURE DEPARTMENT
John Mc Guinness, B.E., M.I.E.I.
Director of Services Infrastructure

SITE LOCATION MAP 1/2500

PROPOSED MATERIAL STORE and COVERED PIPE STORAGE AREA AT CARRICK ON SHANNON WATER PRODUCTION PLANT


SITE OUTLINED RED
APPLICANTS LANDS OUTLINED BLUE
COMP REF: B \ ACAD DWGS \ STORECARRICK WPP.DWG

TITLE

DRAWN BY
S LAVIN

CHECKED BY
S LAVIN

APPROVED BY
P GRIBBIN

DATE
JULY 11

DRAWING NO.
INFRA
11 / 21

SCALE
1/2500
28th September, 2011

Cathaoirleach agus Gach Ball,
Comhairle Chontae Liatroma.

RE: Declaration of Public Road
Road off Local Road LT-14863-0 in the townland of Drumod Beg,
Dromod at Ascaill Loch Bofinne Estate

A Chara,

Leitrim County Council, by public notice in the Leitrim Observer dated 12th August, 2011, gave notice of its intention to declare the road listed hereunder, a public road in accordance with Section 11 of the Roads Act 1993, Article 5 of the Roads Regulations 1994 and Section 180 of the Planning and Development Act, 2000-2010:-

<table>
<thead>
<tr>
<th>Description</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road off Local Road LT-14863-0 in the townland of Drumod Beg, Dromod at Ascaill Loch Bofinne Estate</td>
<td>195m</td>
</tr>
</tbody>
</table>

A public right of way exists over the road and the road is of general public utility.

A map showing the road described was available for inspection at the Head Offices of Leitrim County Council, Áras on Chontae, Carrick-on-Shannon and at the District Engineers Office in Mohill, from Friday, 12th August, 2011 to Monday, 12th September, 2011 (both dates inclusive), excluding public holidays and non-working days between the hours of 9.30 a.m. to 1 p.m. and from 2 p.m. to 5 p.m. and objections/representations to the proposal could be made up to 4 p.m. on Monday, 26th September, 2011.

No objections or representations were received in respect of this proposal.

Having complied with the provisions of the Roads Act 1993 and being satisfied that the road is of general public utility and considering the financial implications of its declaration as a public road, it can, if the Council, by resolution so resolve, be declared a public road.

Mise, le meas

[Signature]

DIRECTOR OF SERVICES
INFRASTRUCTURE
28th September, 2011

CATHAOIRLEACH AGUS GACH BALL,
COMHAIRLE CHONTAE LIATROMA.

RE: TAKING IN CHARGE ASCAILL LOCH BOFINNE (PH 3) HOUSING
ESTATE IN THE TOWNLAND OF DRUMOD BEG, DROMOD

A recommendation has been made to take in charge the services in the following
housing estate as per Section 180 of the Planning & Development Act 2000.

A housing development known as Ascaill Loch Bofinne, Drumod Beg,
Dromod, Co. Leitrim. The development is the subject of planning file ref.
no. P04/1099 in the planning register for County Leitrim.

The applications for taking in charge has been made by the developer and they
have been duly processed. The developer has carried out works required to the
satisfaction of the Planning Authority to bring the services to a standard which is
acceptable for taking in charge. I am satisfied that the development may be taken
in charge.

Mise, le meas

JOSEPH GILHOOLY
DIRECTOR OF SERVICES
PLANNING COMMUNITY AND
ECONOMIC DEVELOPMENT
/CD

Beidh failte roimh freagra tre Ghaelige
Catchment Flood Risk Assessment and Management Programme (CFRAM)
Draft Preliminary Flood Risk Assessment (PFRA) and Public Consultation.

Details were provided in correspondence issued for the September Meeting of the Council regarding the above. The documentation and associated maps have been on public display since the end of August 2011 and will remain on display until 7th October 2011. This documentation and maps are also available for examination on the CFRAM website – www.cfram.ie

To view the maps, follow the link to PRFA, and then to “Interactive Map Page”. Map numbers are on the right hand corner of each map and only last three digits in number are relevant. The maps relate to the entire country and those specifically relating to County Leitrim are numbered as follows:

300 301 317 318 319 335 336 352 353 368 369 370 377 378 379

As the maps are quite difficult to read, it helps to use the “zoom in” facility on your computer.

This is Stage 1 of the process. The draft maps have been prepared on the basis of best known information which has been compiled following consultation with the OPW and with bodies such as the Local Authorities, Waterways Ireland, Inland Fisheries Ireland, the E.S.B. and others. The maps have identified locations based on this information throughout the country which are considered as “Probable Areas for Further Assessment”. The following such areas have been identified on the draft maps relating to County Leitrim:

- **Probable Areas for Further Assessment**
  Carrick-on-Shannon, Mohill, Drumshanbo and Manorhamilton
- **Possible Areas for Further Assessment**:
  Dromod, Roosky, Leitrim Village, Jamestown, Keshcarrigan, Ballinamore and Tullaghan

The Council has a statutory role in relation to the making of a submission by 1st November 2011 in regard to the content of the draft maps. It is necessary to consider whether the locations referred to above should be listed as Areas for Further Assessment or whether their categorisation should change from “Probable” to “Possible” or vice versa. It is also necessary to consider whether other areas in the County should be recommended for addition to the aforementioned lists.

These matters were considered by the Planning, Environment and Emergency Services SPC on Monday, 3rd October and a report and recommendation therefrom will be made to the Corporate Policy Group and thence to the Council on Monday 10th October.

*Martin Dolan*

**MARTIN DOLAN**
DIRECTOR OF SERVICES
ENVIRONMENT, EMERGENCY and CULTURAL SERVICES.
4th October 2011.
Leitrim County Council

Winter Service Maintenance Plan

2011 – 2012
## Approval List

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
<th>Signature</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Author</td>
<td>Terry McGovern S.E.E.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Checker</td>
<td>Shay O’ Connor S.E.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winter Service Manager</td>
<td>Shay O’ Connor S.E.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Director of Services for Transportation</td>
<td>John McGuinness</td>
<td></td>
<td></td>
</tr>
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## Distribution List

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<tr>
<th>Issued To</th>
<th>Organisation / Company</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duty Engineers</td>
<td>Leitrim Co. Council</td>
<td></td>
</tr>
<tr>
<td>Area Engineers</td>
<td>Leitrim County Council</td>
<td></td>
</tr>
<tr>
<td>Winter Service Supervisor(s)</td>
<td>Leitrim County Council</td>
<td></td>
</tr>
<tr>
<td>Health and Safety Officer</td>
<td>Leitrim County Council</td>
<td></td>
</tr>
<tr>
<td>Department Of Transport</td>
<td>Department of Transport</td>
<td></td>
</tr>
<tr>
<td>Winter Maintenance Manager</td>
<td>NRA</td>
<td></td>
</tr>
<tr>
<td>Director of Service for Transportation</td>
<td>Sligo, Roscommon, Longford, Cavan and Donegal Co. Cos.</td>
<td></td>
</tr>
<tr>
<td>Winter Maintenance Manager, Western Division</td>
<td>Roads Service NI</td>
<td>County Hall, Drumragh Avenue Omagh, Co. Tyrone BT 79 7AF</td>
</tr>
<tr>
<td>Chief Superintendent</td>
<td>Sligo – Leitrim Garda District</td>
<td>Sligo Garda Station.</td>
</tr>
<tr>
<td>Fire Service</td>
<td>Chief Fire Officer, Leitrim County Council</td>
<td></td>
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<tr>
<td>Ambulance Service</td>
<td>HSE</td>
<td></td>
</tr>
<tr>
<td>General Manager</td>
<td>Commissky Plant Hire, Manorhamilton</td>
<td>Manorhamilton, Co. Leitrim</td>
</tr>
<tr>
<td>Head of Forecasting</td>
<td>Met Eireann</td>
<td>Glasnevin Hill, Dublin 9</td>
</tr>
</tbody>
</table>
**Purpose and Scope**

"The purpose of this document is to identify the processes, procedures and key personnel employed by Leitrim County Council, to deliver the winter service for County Leitrim."

**Policy**

The following is Leitrim County Council's policy with regard to the winter service, including the description of and level of service on route Priorities 1, 2 & 3, and the treatment and mobilisation times.

<table>
<thead>
<tr>
<th>Route Designation</th>
<th>Description</th>
<th>Level of Service</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority 1</td>
<td>N4, N15, and N16 (from Sligo Co. Bdry to Fermanagh Co. Bdry)</td>
<td>To be treated during all weather events</td>
</tr>
<tr>
<td>Priority 2</td>
<td>R280, (incl. section in Co. Roscommon) R202, R199, R205, R201 Part (N4 to Mohill), R207 Part (R280 Jon to Drumshanbo) R208 Part (Galley Bridge to Drumshanbo) R208 Part (R202 Jon to Drumcong) R209 Part (Letterfin to R280) R210 Part (Letterfin to Drumcong) R286 R287 (To be carried out by Sligo Co Co)</td>
<td>To be treated as part of the normal winter service but may have interruptions to treatment in some severe weather events</td>
</tr>
<tr>
<td>Priority 3</td>
<td>All other Regional Roads and Priority County Roads.</td>
<td>Not treated as part of the normal winter service but may receive intermittent treatment during certain severe weather events</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Treatment Route</th>
<th>Priority 1</th>
<th>Priority 2</th>
<th>Priority 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mobilisation Time</td>
<td>1 hr</td>
<td>1 hr</td>
<td>When possible</td>
</tr>
<tr>
<td>Treatment Time</td>
<td>3 hr</td>
<td>4 hrs</td>
<td>When possible</td>
</tr>
</tbody>
</table>

**Footpaths**

Leitrim County Council will, during severe weather, clear snow/ice from footpaths at strategic locations in the towns and villages. Property owners are encouraged to clear snow from the footpaths outside their property. We will advise the public of the best equipment to use and the safest way to use this equipment in clearing snow from footpaths.
Overall Map of the Service Plan Area

See Map at Appendix A

Rosters

Details of the duty rosters, for specified periods on duty, by groups/teams, for each treatment route and for each depot are included in Appendix B.

Contact Details

<table>
<thead>
<tr>
<th>Contact Details</th>
<th>Phone Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Duty Forecaster Met Eireann</td>
<td>(01) 8065550</td>
</tr>
<tr>
<td>Technical Support for Bureau Weather</td>
<td>(01) 8064219 or (01) 8064255</td>
</tr>
<tr>
<td>Service</td>
<td></td>
</tr>
<tr>
<td>Garda Point of Contact</td>
<td>(071)9142031 or (071)9157000</td>
</tr>
<tr>
<td>Winter Service Manager Donegal County</td>
<td></td>
</tr>
<tr>
<td>Council</td>
<td></td>
</tr>
<tr>
<td>Winter Service Manager Sligo County</td>
<td></td>
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<tr>
<td>Council</td>
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<tr>
<td>Winter Service Manager Roscommon County</td>
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<td>Council</td>
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<td>Winter Service Manager Longford County</td>
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<td>Winter Service Manager Cavan County</td>
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<td>Council</td>
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<tr>
<td>Winter Service Manager Western Division</td>
<td>00 44 28 82254111 or 00 44 28 82241999</td>
</tr>
<tr>
<td>Service N.I.</td>
<td></td>
</tr>
<tr>
<td>Commiskey Plant Hire</td>
<td>087 9663006</td>
</tr>
<tr>
<td>Ambulance Service</td>
<td>999 or 112</td>
</tr>
<tr>
<td>Fire Service</td>
<td>999 or 112</td>
</tr>
</tbody>
</table>

Supplementary Resources

Details of resources available to supplement the winter service are included in Appendix C.
**Decision Matrix**

The following table is our Decision Matrix for treatment of roads in severe weather conditions.

<table>
<thead>
<tr>
<th>Road Surface Temperature</th>
<th>Precipitation</th>
<th>Predicted Road Conditions</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Wet</td>
<td></td>
</tr>
<tr>
<td>May fall below 1°C</td>
<td>No rain No hoar frost No fog</td>
<td>Salt before frost</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expected hoar frost Expected fog</td>
<td>Salt before frost (see note a)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expected rain before freezing</td>
<td>Salt after rain stops (see note c)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Expected rain during freezing</td>
<td>Salt before frost, as required during rain and after rain stops (see note d)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Possible rain Possible hoar frost</td>
<td>Salt before frost</td>
<td>Monitor weather conditions</td>
</tr>
<tr>
<td></td>
<td>Possible fog</td>
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<tr>
<td>Expected to fall below 1°C</td>
<td>Salt before snow fall</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The decision to undertake precautionary treatments should be, if appropriate, adjusted to take account of residual salt or surface moisture. All decisions should be evidence based, recorded and require careful monitoring and review.

**Notes:**

(a) Particular attention should be given to the possibility of water running across carriageways and other running surfaces e.g. surface water off adjacent fields after heavy rains, washing off salt previously deposited. Such locations should be closely monitored and may require treating in the evening and morning and possible other occasions. Ideally the source of the run-off should be diverted from the roadway.

(b) When a weather warning contains reference to expected hoar frost, considerable deposits of frost can occur. Hoar frost usually occurs in the early morning and is difficult to cater for because of the probability that any salt deposited on a dry road too soon before its onset, may be dispersed before it can become effective. Careful monitoring is required under this forecast condition which should ideally be treated just as the hoar frost is forming. Such action is usually not practicable and salt may have to be deposited on a dry road prior to but as close as possible to the expected time of the condition. Hoar frost may also be forecast at other times of the day, in which case the timing of salting operations should be adjusted accordingly.

(c) If under these conditions, rain has not ceased by early morning, crews should be called out and action initiated as rain ceases.
(d) Under these circumstances rain will freeze on contact with running surfaces and full precautionary treatment should be provided even on dry roads. This is a most serious condition and should be monitored closely and carefully throughout the danger period.

**Treatment Matrix**

The following table is our Treatment Matrix for the various weather conditions.

**Treatment Matrix Guide**

<table>
<thead>
<tr>
<th>Weather Conditions</th>
<th>Treatment</th>
<th>Salt Spread Rate (gm/m²)</th>
<th>Ploughing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Road Surface Conditions</strong></td>
<td><strong>Road Surface Temperature</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Frost or forecast frost RST at or above -2°C</td>
<td>10/15</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Frost or forecast frost RST below -2°C and above -5°C</td>
<td>20</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Frost or forecast frost RST below -5°C and above -10°C and dry or damp road conditions</td>
<td>20</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Frost or forecast frost RST below -10°C and wet road conditions (existing or anticipated)</td>
<td>2 runs X 20</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Light snow forecast (&lt;10mm)</td>
<td>20</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Forecast for Medium/heavy snow or a freezing rain forecast</td>
<td>2 runs X 20</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Ice formed</td>
<td>Above -5°C</td>
<td>20</td>
<td>Not possible</td>
</tr>
<tr>
<td>Ice formed</td>
<td>At or below -5°C</td>
<td>2 runs X 20</td>
<td>Not possible</td>
</tr>
<tr>
<td>Snow covering exceeding 30mm</td>
<td></td>
<td>20 to supplement ploughing, up to 40 if temperatures are falling</td>
<td>Required</td>
</tr>
<tr>
<td>Snow accumulations due to prolonged falls</td>
<td></td>
<td>20 to 40 to supplement ploughing</td>
<td>Required</td>
</tr>
<tr>
<td>Hard packed snow/ice</td>
<td>Above -8°C</td>
<td>Successive treatments at 20 to 40 (repeat as needed)</td>
<td>Not possible</td>
</tr>
<tr>
<td>Hard packed snow/ice</td>
<td>At or below -8°C</td>
<td>Successive treatments at 20 to 40, supplemented by abrasives (repeat as needed)</td>
<td>Not possible</td>
</tr>
<tr>
<td>Sustained low temperatures</td>
<td>Below -10°C</td>
<td>Refer to Roads Section</td>
<td></td>
</tr>
</tbody>
</table>
Notes:
(a) Rate of spread for precautionary treatments may be adjusted to take account of variations occurring along the route such as residual salt, surface moisture (in the air or on the road surface) and traffic density.
(b) All decisions should be forecast based, recorded and require careful monitoring and review.
(c) Ice refers to all ice on the road surface, including black ice.
(d) For salt stored outside it may be necessary to increase spread rate for precautionary treatment sailing from 10gm/m² to 15gm/m². Duty engineer to decide which rate to use.

Target Spread Rates by Location

<table>
<thead>
<tr>
<th>Location</th>
<th>Salt Spread Rate</th>
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<tbody>
<tr>
<td>Carriageways</td>
<td>As described in the Treatment Matrix Guide</td>
</tr>
<tr>
<td>Hard shoulder or carriageway marginal strips</td>
<td>50% of selected treatment</td>
</tr>
<tr>
<td>Porous Surfacing</td>
<td>Plus 25% of selected treatment</td>
</tr>
<tr>
<td>Footways, cycle tracks and pedestrian areas</td>
<td>25 gm/m²</td>
</tr>
</tbody>
</table>

Plant, Vehicles and Equipment

Leitrim County Council operates 4 number demountable mounted salt spreaders, and 6 number snowploughs, to deliver the winter service. We also have access to other hire equipment if the situation requires.

<table>
<thead>
<tr>
<th>Description</th>
<th>Deprot Location</th>
<th>Capacity</th>
<th>Date Calibrated</th>
<th>Date Serviced</th>
<th>Date of next Calibration</th>
<th>Date of next Service</th>
</tr>
</thead>
</table>
### Snowploughs & Loading Shovels

<table>
<thead>
<tr>
<th>Plant No 97A - Snowplough</th>
<th>Kiltogher</th>
<th>01LM1136 Plant 28</th>
<th>Sept 2011</th>
<th>Sept 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant No 99 - Snowplough</td>
<td>Ballinamore</td>
<td>03LM822 Plant 31</td>
<td>Sept 2011</td>
<td>Sept 2012</td>
</tr>
<tr>
<td>Plant No 97D - Snowplough</td>
<td>Manorhamilton</td>
<td>06LM1334 Plant 33</td>
<td>Sept 2011</td>
<td>Sept 2012</td>
</tr>
</tbody>
</table>

Note: Duty Engineers will advise when demountable gritters are to be mounted before weekends and holiday periods.

### Details of Depots

<table>
<thead>
<tr>
<th>Map Ref.</th>
<th>Salt Depots</th>
<th>Routes Serviced</th>
<th>Indoor or Outdoor</th>
<th>Max Capacity</th>
<th>Minimum stock levels at:</th>
<th>1st Oct</th>
<th>15th Dec</th>
<th>1st Mar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kiltoher</td>
<td>N4, R202, R203, R207, R208.</td>
<td>Outdoor</td>
<td>200 Tonnes</td>
<td>206 Tonnes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ballinamore</td>
<td>R199, R201, R202, R205, R208, R209, R210.</td>
<td>Outdoor</td>
<td>300 Tonnes</td>
<td>222 Tonnes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Manorhamilton</td>
<td>N15 N16 R280</td>
<td>Outdoor</td>
<td>500 Tonnes</td>
<td>121 Tonnes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Drumkeenan</td>
<td>Local Roads</td>
<td>Outdoor</td>
<td>150 Tonnes</td>
<td>126 Tonnes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mohill</td>
<td>Local Roads</td>
<td>Outdoor</td>
<td>50 Tonnes</td>
<td>27 Tonnes</td>
<td></td>
<td></td>
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</tbody>
</table>

**TOTALS**

| 1200 Tonnes | 732 Tonnes |
Materials and Spares

The Area Engineers will be responsible for re-ordering de-icing materials. The new procurement in operation by the NRA will be used for procuring salt this winter.

There are small quantities of fuel stored at each Depot for emergencies, but the majority of the fuel will be acquired at Retail outlets.

Spare parts for winter service machinery are stored in the machinery yard. The Machinery Yard supervisor will be responsible for reordering stock.

Community Involvement

Leitrim County Council will make available grit at 36 locations throughout the county to enable people in the community to use it to treat local roads, hills etc that we are never going to be able to get to due to the demand on our resources. See Appendix D for map and a full list of the locations of the drop points. This grit is available for any person to use. They will not be working for Leitrim County Council when spreading this grit.

Leitrim County Council will introduce a scheme where residents associations and business can purchase from the council a salt bin and salt for their housing estates or business premises. They will be charged a nominal fee. Depending on our resources at the time the bin will be refilled by us or salt made available to the residents at our depot, for a nominal fee.
APPENDIX A
APPENDIX B
APPENDIX C
Contact Officers in Defence Forces

**ARMY BARRACKS.**
- Operations Officer, Western Command
  - Telephone No.: (090) 6421000 9.00am - 4.30pm
- Headquarters, Custom Barracks, Athlone
  - Telephone No.: (090) 6492631 after 4.30pm
- Operations Officer, 28 Bn, Finner Camp, Buncrana
  - Telephone No.: (071) 9841488 or (071) 9841202
- Operations Officer, 5th Bgde.,
  - Telephone No.: (091) 751156
- Dun Uí Mhaolíosa, Galway
  - Telephone No.: (091) 751110 - Operations

Officers in Adjoining Local Authorities

Cavan County Council,
Courthouse,
Cavan
Main Line Number: **049-4378300**

<table>
<thead>
<tr>
<th>Area</th>
<th>Name</th>
<th>Telephone No.</th>
<th>Other Line</th>
<th>Mobile No.</th>
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<tbody>
<tr>
<td>County Manager</td>
<td>Jack Keyes</td>
<td>049-4378301</td>
<td></td>
<td>087-9956000</td>
</tr>
<tr>
<td>Director of Services Roads</td>
<td>Joe McLoughlin</td>
<td>049-4378302</td>
<td></td>
<td>087-6684995</td>
</tr>
<tr>
<td>S.E. Roads</td>
<td>Peadar Lafferty</td>
<td>049-4378323</td>
<td></td>
<td>087-8205450</td>
</tr>
<tr>
<td>Chief Fire Officer</td>
<td>Noel Burke</td>
<td>049-4378468</td>
<td></td>
<td>087-6793524</td>
</tr>
<tr>
<td>Belturbet</td>
<td>Paul Mulligan</td>
<td>049-9522101</td>
<td></td>
<td>087-9264319</td>
</tr>
<tr>
<td>Ballinamore</td>
<td>Derry Scanlon</td>
<td>049-9526121</td>
<td></td>
<td>087-8205451</td>
</tr>
<tr>
<td>Ballinagh</td>
<td>Kevin Smyth</td>
<td>042-9665135</td>
<td></td>
<td>087-6627736</td>
</tr>
<tr>
<td>Coothill</td>
<td>Seamus McLoughlin</td>
<td>049-4378700</td>
<td></td>
<td>087-4198451</td>
</tr>
<tr>
<td>Virginia</td>
<td>Kevin Sexton</td>
<td>049-8547013</td>
<td></td>
<td>087-8205456</td>
</tr>
<tr>
<td>Machinery Yard</td>
<td>Gerry Corrigan</td>
<td>049-4378707</td>
<td></td>
<td>087-6624615</td>
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</tbody>
</table>
### Donegal County Council
**County House**
**Lifford**
**Main Line Number** 074 9172222

<table>
<thead>
<tr>
<th>Name</th>
<th>Telephone No.</th>
<th>Mobile No.</th>
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<tbody>
<tr>
<td>County Manager</td>
<td>Mr. Seamus Neely</td>
<td>074 9172203</td>
</tr>
<tr>
<td>Director of Service Roads &amp; Transportation</td>
<td>John McLaughlin</td>
<td>074 9172355</td>
</tr>
<tr>
<td>S.E. Roads</td>
<td>James Boyle</td>
<td>074 9172253</td>
</tr>
<tr>
<td>Chief Fire Officer</td>
<td>Joseph McTaggart</td>
<td>074 9121676</td>
</tr>
<tr>
<td>Area Manager Roads Donegal E.A.</td>
<td>Peadar Thomas</td>
<td>(087) 2345008</td>
</tr>
<tr>
<td>Executive Engineer Donegal E.A.</td>
<td>Willie Frenny</td>
<td>074 9724448</td>
</tr>
<tr>
<td>Machinery Yard</td>
<td>Pat Gillespie</td>
<td>074 9172383</td>
</tr>
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</table>

### Longford County Council
**Great Water Street, Longford**
**Main Line Number** 043 3343300

<table>
<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>County Manager</td>
<td>Tim Caffrey</td>
<td>(043) 3346231</td>
<td>(043) 43300</td>
</tr>
<tr>
<td>A/Director of Services Roads</td>
<td>Ciaran Murphy</td>
<td>(043) 3343300</td>
<td></td>
</tr>
<tr>
<td>S.E. Roads</td>
<td>David Tubridy</td>
<td>(043) 43363</td>
<td>(087) 2593901</td>
</tr>
<tr>
<td>Chief Fire Officer</td>
<td>Declan Kilcline</td>
<td>camp east 01 6713951</td>
<td></td>
</tr>
<tr>
<td>Area Engineer</td>
<td>Eamonn Bennett</td>
<td>(043) 3343320</td>
<td>(087) 8076608</td>
</tr>
<tr>
<td></td>
<td>Alan Slattery</td>
<td>(043) 3343444</td>
<td></td>
</tr>
<tr>
<td>Machinery Yard</td>
<td>Michael Nolan</td>
<td>(043) 43290</td>
<td>(086) 2545909</td>
</tr>
<tr>
<td>Other relevant Names/Numbers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G.S.S.</td>
<td>Tom Brady</td>
<td></td>
<td>(086) 8515892</td>
</tr>
<tr>
<td>G.S.S.</td>
<td>Michael O'Reilly</td>
<td></td>
<td>(086) 8515894</td>
</tr>
<tr>
<td>G.S.S.</td>
<td>Joe Hunt</td>
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<td>(086) 8515893</td>
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Roscommon County Council,
Courthouse,
Roscommon
Main Line Number : 090 6637 100

<table>
<thead>
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<th>Telephone No.</th>
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<tr>
<td>County Manager</td>
<td>Frank Dawson</td>
<td>090 66 37 110</td>
<td>090 640 28 57</td>
</tr>
<tr>
<td>Director of Services</td>
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<td></td>
<td></td>
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<tr>
<td>Roads</td>
<td>Majella Hunt</td>
<td>090 66 37 153</td>
<td>090 66 28 828</td>
</tr>
<tr>
<td>S.E. Roads</td>
<td>Eugene Dwyer</td>
<td>090 66 37 128</td>
<td>090 66 61 341</td>
</tr>
<tr>
<td>Chief Fire Officer</td>
<td>Cathal McConn</td>
<td>090 663 71 30</td>
<td>090 662 60 62</td>
</tr>
<tr>
<td>Area Engineer</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Boyle Area</td>
<td>Bernard Murray</td>
<td>071 96 62 101</td>
<td>071 96 66 185</td>
</tr>
<tr>
<td>Stroketown</td>
<td>Michael O'Boyle</td>
<td>071 96 33 016</td>
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</tr>
<tr>
<td>Machinery Yard</td>
<td>Niall Reynolds</td>
<td>090 6637226</td>
<td>090 6661737</td>
</tr>
<tr>
<td>Other relevant</td>
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<tr>
<td>Overseer Boyle</td>
<td>Cyril Maguire</td>
<td>071 96 62 101</td>
<td>071 96 22 462</td>
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<td>Overseer</td>
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<tr>
<td>Stroketown</td>
<td>John Reynolds</td>
<td>071 96 33 016</td>
<td>071 96 35 418</td>
</tr>
</tbody>
</table>

Sligo County Council,
Riverside,
Sligo.
Main Line Number : (071) 9111111

<table>
<thead>
<tr>
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<th>Telephone No.</th>
<th>Other Line</th>
<th>Mobile No.</th>
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<tbody>
<tr>
<td>County Manager</td>
<td>Hubert Kearns</td>
<td>071/9111094</td>
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<tr>
<td>Director of Services</td>
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<tr>
<td>Roads</td>
<td>Tom Kilfeather</td>
<td>071/9111450</td>
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<td>S.E. Roads</td>
<td>Tom Brennan</td>
<td>071/9111455</td>
<td>087 6866782</td>
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<tr>
<td>Chief Fire Officer</td>
<td>Paul Coyle</td>
<td>071/9111408</td>
<td>087/1397708</td>
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<tr>
<td>Area Engineers</td>
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<tr>
<td>Ballymote</td>
<td>Rosie Friel</td>
<td>071/9111661</td>
<td>087/6591618</td>
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<tr>
<td>Enniscrone</td>
<td>Joe Devaney</td>
<td>071/9111651</td>
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<tr>
<td>Tubbercurry</td>
<td>David Golden</td>
<td>071/9111712</td>
<td>087/9047908</td>
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<tr>
<td>Sligo</td>
<td>Damien Henry</td>
<td>071/9111952</td>
<td>086/2398210</td>
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<tr>
<td>Machinery Yard</td>
<td>Syl Mulligan</td>
<td>071/9111504</td>
<td>086/8569416</td>
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<tr>
<td>Names/Numbers</td>
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<tr>
<td>S.E.E. Roads</td>
<td>Seamus O'Toole</td>
<td>071/9111955</td>
<td>086/6067190</td>
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<tr>
<td>S.E.E. Roads</td>
<td>Paddy Hughes</td>
<td>071/9111951</td>
<td>087/7970465</td>
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</table>
LEITRIM COUNTY COUNCIL

CO-ORDINATING OFFICERS

CONTACT NUMBERS  OFFICE  HOME  MOBILE

COUNTY MANAGER
Ms Jackie Maguire
971 9650440  046 8454477  087 2804341
971 9650465

DIRECTORS OF SERVICES
Infrastructure
Mr John McGuinness
071 9650486  071 9538147  086 8127298

Environment, Emergency Services & Cultural Services
Mr Martin Dolan
071 9650446  071 9562538  086 2413529

Director of Services, Housing & Corporate Services
Ms. Mary Quinn
071 9650464  071 9647245  087 9197247

Planning, Community & Economic Development
Mr Joseph Gilhooly
071 9650459  071 9621450  386 8196534

HEAD OF FINANCE
Ms. Katrina Murphy
(071) 9650442  049 9526264  086 1724196

CHIEF FIRE OFFICER
Mr Finian Joyce
071 9650402  094 9023378  087 2313884

LIAISON OFFICERS - GOVERNMENT DEPARTMENTS

ROAD SERVICES

DIRECTORS OF SERVICES
Mr John McGuinness
071 9650486  071 9638147  086 8127298

SENIOR ENGINEER
Mr. Seamus O’Connor
071 9650489  071 9623546  086 8525569

SENIOR EXECUTIVE ENGINEER
Mr. Terry McGovern
071 9650483  044 9344732  087 9790349
SENIOR EXECUTIVE ENGINEERS- (District Engineers)

CARRICK-ON-SHANNON
Mr. Michael Flynn 071 9631022 071 9645916 086 8123632

DROMAHAIR
Mr. Padraig MacSbera 071 9164109 071 9649001 086 8196536

MANORHAMILTON
Mr. Brendan McKenna 071 9855033 087 2584923

BALLINAMORE
Mr. Darragh O’Boyle 071 9645356 086 6047412

N.B. Carrick-on-Shannon and Ballinamore areas are paired when either District Engineer is absent, similarly Manorhamilton and Dromahair areas.

GENERAL ENGINEERING SERVICES

<table>
<thead>
<tr>
<th>OFFICE</th>
<th>HOME</th>
<th>MOBILE</th>
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</thead>
</table>

SENIOR ENGINEERS

Roads
Mr. Seamus O’Connor 071 9650489 071 9623546 086 8525569

Sanitary Services
Mr. Billy Lowe 071 9650493 071 9620589 086 6994710

Environment
Mr. Brian Kenny 071 9650487 086 6040447

SENIOR EXECUTIVE ENGINEER

Mr. Terry McGovern 071 9650483 044 9344732 087 9790349

SANITARY SERVICES SUPERVISOR

Sean Earley, Unshinagh,
Ballinamore 071 9650475 071 9644396 086 8525579

MACHINERY SUPERVISOR

Michael Melia
27, St. Patrick’s
Carrick on Shannon
071 9620296 071 9621850 086 3324563

PLUMBER

Thomas Masterson, Beaghmore,
Carrigallen 049 4339745 087 2579344
<table>
<thead>
<tr>
<th>CARETAKERS</th>
<th>LOCATION</th>
<th>NAME</th>
<th>PHONE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>BALLINAMORE</td>
<td>Paddy Beirne,</td>
<td>(071) 9644839 (071) 9644382 (087) 2582044</td>
</tr>
<tr>
<td></td>
<td>CK-ON-SHANNON/DRUMSHANBO</td>
<td>Bernie Bohan,</td>
<td>(071) 9620972 (071) 9624998 ((087) 2582033</td>
</tr>
<tr>
<td></td>
<td>DROMAHAIR/ FIVEMILEBOURNE</td>
<td>John Kelly,</td>
<td>(071) 9164893 (071) 9164716((087) 2582063</td>
</tr>
<tr>
<td></td>
<td>KILTYCLOGHER/ MANOR HAMILTON</td>
<td>Terence McDermott</td>
<td>(071) 9855714 (071) 9164283 (087) 2582037</td>
</tr>
<tr>
<td></td>
<td>KINLOUGH/ TULLAGHAN/ROSSINVER</td>
<td>James Phelan,</td>
<td>(071) 9829106 (071) 9841610 (087) 2581358</td>
</tr>
<tr>
<td></td>
<td>DRUMKEERAN/ DRUMSHANBO</td>
<td>Cathal Gormley,</td>
<td>(071) 9648141 Drumkeeran(071) 9165409 (087) 2582057</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(071) 9641224 Drumahanbo.</td>
</tr>
<tr>
<td>ELECTRICIAN</td>
<td></td>
<td>Mr. P. J. Corcoran</td>
<td>086 8279033 (mobile)</td>
</tr>
</tbody>
</table>

**EMERGENCY LIGHTING EQUIPMENT**

Emergency Lighting Sets on Emergency Tender

**FIRE SERVICE**

Portable Emergency Lighting Set (Petrol driven engine – has two 500 Watt Tungsten Halogen Lamps – mounted in specially built trailer – can be transported four men – incorporates cutting equipment). Two large (TILLY) paraffin operated lamps (Designed for flood lighting – can be used in all weathers)

Mr. Brian Sweeney, 071 9650492(Office); 071 9644001(Home); (087) 8311219(Mobile)
Civil Defence Officer
Mr. Michael Mella, 071 9620904(Office); 071 9621850(Home) (086) 3324563(Mobile) Machinery

**EIRCOM**

Portable Electrical Generators (Single phase 3 KVA Portable)
Carrick on Shannon - Contact Local Mgr. (071) 9620058 (Daytime)/(071) 9620018 (any other time)

**GARDA SIOCHANA**

1. A 1.2 Honda Generator with electrolux search light capable of being adjusted to a wide angle short intense light.
2. Two metrolux (self charging) hand lamps

CONTACT:
Sergeant Colm Nevin, Sergeant-in-Charge, Sligo
(071) 9157000
(071) 9157083 (FAX)
MICHAEL FLYNN,
DISTRICT ENGINEER, Carrick on Shannon Area

PERSONNEL INVOLVED:            Office    Home        Mobile
Michael Flynn SEE,      071 9631022 0868123632
David Gibbons AE,        071 9631022 087 6534267
Hugh Faughan GSS,        071 9631022 071 9624996 086 6016061
Seamus Prio GSS,         071 9631022 071 9644807 086 6016086

PRIVATE PLANT ARRANGEMENTS:

LOCATION          MACHINE     OWNER
Carrick Town &    JCB 3C       Stephen Reynolds 071 9641155
Environns         

DARRAGH O'BOYLE
DISTRICT ENGINEER, Ballinamore Area

PERSONNEL INVOLVED:            Office    Home        Mobile
Darragh O'Boyle SEE,  071 9645356 086 6047412
Francis Lynch AE,     071 9645356 086 3868360
Michael McGirl GSS,   071 9645356 071 964487 086 6016066
(Pat Egan GSS,        071 9645356 086 6016056
(Cloone Area)

<table>
<thead>
<tr>
<th>NAME</th>
<th>COMPOUND</th>
<th>CONTACT NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>12034 Francis Beirne</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>12229 John Canning</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>12520 Aidan Dolan</td>
<td>Cloone</td>
<td></td>
</tr>
<tr>
<td>15459 Seamus Clyne</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>21962 J.J. McLoughlin</td>
<td>Ballinamore</td>
<td>(086) 6791915</td>
</tr>
<tr>
<td>24970 Thomas Costello</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>32771 Killian Mulvany</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>38140 Brendan Flynn</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>39143 Sean Mulvey</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>39189 Sean McKiernan</td>
<td>Cloone</td>
<td>(086) 8229923</td>
</tr>
<tr>
<td>39833 Philip McHugh</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>39994 James Doyle</td>
<td>Cloone</td>
<td></td>
</tr>
<tr>
<td>40244 Aidan Gaffney</td>
<td>Cloone</td>
<td></td>
</tr>
<tr>
<td>42301 Michael Meehan</td>
<td>Cloone</td>
<td>(087) 2065366</td>
</tr>
<tr>
<td>42365 John Reynolds</td>
<td>Cloone</td>
<td></td>
</tr>
<tr>
<td>42383 Philip Rooney</td>
<td>Ballinamore</td>
<td>(086) 1037493</td>
</tr>
<tr>
<td>42592 Dermot Quinn</td>
<td>Ballinamore</td>
<td></td>
</tr>
<tr>
<td>45382 Philip Harmon</td>
<td>Cloone</td>
<td></td>
</tr>
<tr>
<td>46534 Vincent Gallogly</td>
<td>Cloone</td>
<td>(086) 1944780</td>
</tr>
</tbody>
</table>
Loading Shovels for Hire in Area
Stephen Reynolds, Carrick Road, Drumshanbo 071 9641155/ (086) 2523009

Miscellaneous Machinery (for hire) in Area
Joe McLaughlin, Plant Hire, Drumshanbo 071 9641184

Stephen Reynolds, Carrick Road, Drumshanbo 071 9641155/ (086) 2523009

Drivers
Francis Bohan 071 9644898
Michael McTeague 071 9641735
Stephen Wynne 086 8224987

Frank Reynolds, Killamaun, Mohill 071 9631284

Drivers
Dessie Brady 043 24601
Kieran Hackett 071 9638091
Joe Gill 086 8891447

**PADRAIG MACSHERA**
**DISTRICT ENGINEER Dromahair Area**

**PERSONNEL INVOLVED:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Office</th>
<th>Home</th>
<th>Mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Padraig MacShea SEE</td>
<td>071 9164109</td>
<td>071 9649001</td>
<td>086 8196536</td>
</tr>
<tr>
<td>John Malligan AE</td>
<td>071 9164109</td>
<td></td>
<td>086 8254529</td>
</tr>
<tr>
<td>Thomas McHugh GSS (Dromahair, Drumkearan, Dowra)</td>
<td>071 96 48152</td>
<td></td>
<td>086 6016018</td>
</tr>
<tr>
<td>Leo McHugh GSS (Dromshanbo/Leitrim Village/Drumcong)</td>
<td>071 9622674</td>
<td></td>
<td>086 6016057</td>
</tr>
</tbody>
</table>

**Gangers/Foreman**

<table>
<thead>
<tr>
<th>Name</th>
<th>Tel</th>
<th>Mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thomas McPartland (Ganger)</td>
<td>071 9643363</td>
<td>087 9489057</td>
</tr>
<tr>
<td>Michael Boles (Ganger)</td>
<td>071 9643199</td>
<td>086 1508608</td>
</tr>
</tbody>
</table>

**Foreman/Driver**

<table>
<thead>
<tr>
<th>Name</th>
<th>Tel</th>
<th>Mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Patrick McPartlan (Foreman)</td>
<td>071 96-8235</td>
<td>087 6315906</td>
</tr>
<tr>
<td>Michael Kelly (Foreman)</td>
<td>Tel: 086 4083083</td>
<td>Mobile: 086 312717</td>
</tr>
<tr>
<td>Declan Sweeney (Labourer/Driver)</td>
<td>071 9194987</td>
<td>Mobile: 086 312717</td>
</tr>
<tr>
<td>Padraig McTigue (Foreman)</td>
<td>087 7990564</td>
<td></td>
</tr>
</tbody>
</table>

**Areas of Responsibilities**

- Drumkearan/Tarmón R.280 (See: 7.8)
- Dromahair & Lough Gill

- Dugort, Corry R.200 (See: 4.6)
- Dowra/Balinagler R.207 (43)
Drivers

Michael J. Lyons (Lorry Driver)
Mobile: 086 6016078

John Loughlin (Lorry Driver)
Mobile: 086 6016098

Michael Swenny (Tractor Driver)
Tel: 071 9648386
Mobile: 087 9640149

Declan McGrail (Tractor Driver)
Tel: 071 9643046
Mobile: 087 6534636

John McPartland (Tractor Driver)
Tel: 071 9648000
Mobile: 087 7639675

Drivers

1 No. JCB 3C on hire from Stephen Reynolds Plant Hire, Carrick Rd, Drumshanbo, Co. Leitrim.
Telephone 071 9641155

1 No. JCB on hire from Damien Comiskey, Magurk, Leckadd P., Co. Leitrim.
Telephone 071 9164245 Mobile: 087 9683006

Telephone 071 9646111

1 No. Track Machine on hire from Stephen Reynolds Plant Hire, Drumshanbo Co. Leitrim.
Telephone 071 9641155

2 No. EX130 & EX140 Track Machines on hire from Tom Siggins, Gortgarrigan, Dromahair.
Telephone 071 9164032

Other equipment if readily available when required from a number of local Plant Hire Companies.
**Brendan McKenna**  
*District Engineer Manorhamilton Area*

<table>
<thead>
<tr>
<th>Personnel Involved</th>
<th>Office</th>
<th>Home</th>
<th>Mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brendan McKenna SEE</td>
<td>071 9855033</td>
<td>087 2584923</td>
<td></td>
</tr>
<tr>
<td>Denis Creaton AE</td>
<td>071 9855033</td>
<td>086 8145742</td>
<td></td>
</tr>
<tr>
<td>Michael Mulvihill GSS</td>
<td>(071) 9855033</td>
<td>086 6016017</td>
<td></td>
</tr>
<tr>
<td>John Mc Morrow GSS</td>
<td>(071) 9855033</td>
<td>086 6016076</td>
<td></td>
</tr>
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</table>

**Gangers/Acting Gangers:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Area of Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>J.J. Gilgunn</td>
<td>R281 Glenfarne to Rossinver</td>
</tr>
<tr>
<td>John Bradley</td>
<td>R280 North of Manorhamilton</td>
</tr>
<tr>
<td>Seamus Gilligan</td>
<td>Town of Manorhamilton and</td>
</tr>
<tr>
<td>R280 South to Cullan's Bridge</td>
<td></td>
</tr>
<tr>
<td>William Gilmartin</td>
<td>R182 Manorhamilton to Boarder,</td>
</tr>
<tr>
<td>Tel. No. 071 9854332</td>
<td></td>
</tr>
<tr>
<td>Fiona Harte</td>
<td>R381 Kinlough to Rossinver and</td>
</tr>
<tr>
<td></td>
<td>Glenaniff Valley</td>
</tr>
<tr>
<td></td>
<td>R286 to Lough Gill</td>
</tr>
<tr>
<td></td>
<td>R286 via Fivemilebourne to</td>
</tr>
<tr>
<td></td>
<td>Sligo County Boundary</td>
</tr>
<tr>
<td>Alan Stephenson</td>
<td>R283 Black Park to Kiltyclogher</td>
</tr>
</tbody>
</table>

**Westbars**

<table>
<thead>
<tr>
<th>Name</th>
<th>Area of Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gerry (Bartley) Clancy</td>
<td>N16 East of Manorhamilton</td>
</tr>
<tr>
<td>John Mc Morrow</td>
<td>R287 Sx L.e and R286 Lough Aslakip</td>
</tr>
</tbody>
</table>

**Plant Operators:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Area of Responsibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>P.J. Gilligan,</td>
<td>Seamus Gilligan,</td>
</tr>
<tr>
<td>Tel. No. (071) 9855909</td>
<td>Tel. No. (071) 9855053</td>
</tr>
<tr>
<td>William McEnroy,</td>
<td>Seamus McLoughlin</td>
</tr>
<tr>
<td>Tel. No. (071) 9853906</td>
<td>Tel. No. (071) 9853238</td>
</tr>
<tr>
<td>John Loughlin,</td>
<td>Tony McHugh</td>
</tr>
<tr>
<td>Tel. No. (071) 9855236</td>
<td>Tel. No. (071) 9853348</td>
</tr>
<tr>
<td>DISTRICT NO</td>
<td>FOREST IN DISTRICT</td>
</tr>
<tr>
<td>------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>61</td>
<td>Benbulben, Manorhamilton,</td>
</tr>
<tr>
<td></td>
<td>Boyle, Cullagh, Lough Talt, Ox Mountain,</td>
</tr>
</tbody>
</table>
GARDAI

Garda Control, Carrick-on-Shannon (071) 9650510
Superintendent Garda, Carrick-on-Shannon (071) 9650517

Garda Control, Manorhamilton (071) 9820620
Superintendent Garda, Manorhamilton (071) 9820627

Garda Control, Ballyconnell (049) 9525580
Superintendent Garda, Ballyconnell (049) 9525587

***************************************************************************
EIRCOM MANAGERS - Dealing with bad weather conditions

Ring 1901 – 24 7 List
Give the name of person

Longford – South Leitrim
Ollie Kenny     085 1742044

Donegal – North Leitrim
Sean Breslin    085 1742023
<table>
<thead>
<tr>
<th>Mechanical Plant for Emergency/Major Accident</th>
<th>Description Details</th>
<th>Location and Personnel to be contacted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Pumps</td>
<td>a) small portable 4 stroke suction and submersible 2 m. left 30/75 mm delivery</td>
<td>Carrick-on-Shannon, Cavan, Longford, Sligo Manager Carrick-on-Shannon (071) 9620508 Cavan Longford Sligo District Manager/ Area Manager 1890 6714444</td>
</tr>
<tr>
<td></td>
<td>b) Large towable 300 gal/min 12m left</td>
<td></td>
</tr>
<tr>
<td>Motorised Pulling Winch</td>
<td>13 Horsepower, 2.5 ton load, two-speed capstan</td>
<td>District Manager/ Area Manager 1890 6714444</td>
</tr>
<tr>
<td>Portable Electrical Generators</td>
<td>Single Phase 3 KVA portable</td>
<td>Ck-on-Shannon, Cavan, Longford, Sligo Local Manager</td>
</tr>
<tr>
<td>Aerial Work Platform (2 man)</td>
<td>110 v P.T.O., truck mounted power driven. Extendible to 10 ton reaching 3 m</td>
<td>Sligo, Ck-on-Shannon Local Manager</td>
</tr>
<tr>
<td>Utility Truck</td>
<td>with crane &amp; augur</td>
<td>Ck-on-Shannon, Cavan, Longford, Sligo Local Manager</td>
</tr>
</tbody>
</table>
LIST OF LEITRIM DOCTORS
Dr. Trish Noonan, Business Park, Hartley, Carrick-on-Sh. (071) 96 20091
Dr. Liam O’Gorman, Business Park Hartley, Carrick on Sh (071) 96 20091
Dr. Ceant, Business Park, Hartley, Carrick-on-Sh. (071) 9620091
Dr. Kieran Greene, Business Park, Hartley, Carrick on Sh. (071) 9620091
Dr. Arthur Dolan, Mohill, Co. Leitrim (071) 9631900
Dr. Declan Loftus, Drumshanbo (071) 9641086 (Home)(Surgery(071) 9641105
Dr. Colm Loftus, Boyle (071) 9662230
Dr. Rosaleen Harkin, Drunkeerin (071) 9648043
Dr. G. Ballintine, 8 Curchfield, Dromahaire. ...(071) 9164967
Dr. Philomena McManus, Manorhamilton ..(071) 9856355
Dr. Antoinette Gregg, Carrigallen (049)4339797(Surgery) (049)4339010(home)
(not available from 6 pm 24/12/2008 to 8 am Monday 28/12/08, ring 1850 777 911 instead)
Dr. Sean Bourke, 2 Railway Tce, Ballinamore ...(071) 9644485
Dr. Carol O’ Dolan Blacklion. (071) 9853218
Dr. Hardiman, Rooskey (071) 9638024 Dr. Annette Rodgers.
Dr. Martina Cogan, Leitrim (071) 9647175
Dr. Padraic Fallon, Invergael, Carrick-on-Shannon (071) 9671696.

Opening Times:
Monday 6pm - Tuesday 8am
Tuesday 6pm - Wednesday 8am
Wednesday 6pm – Thursday 8am
Thursday 6pm – Friday 8am
Friday 6pm – Monday 8am
All day Saturday, Sunday & Bank Holidays
<table>
<thead>
<tr>
<th>PUBLIC HEALTH NURSES - LEITRIM</th>
</tr>
</thead>
<tbody>
<tr>
<td>DISTRICT</td>
</tr>
<tr>
<td>Carrick on Shannon</td>
</tr>
<tr>
<td>Carrick on Shannon</td>
</tr>
<tr>
<td>Drumshanbo</td>
</tr>
<tr>
<td>Mohill</td>
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<tr>
<td>Mohill</td>
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<tr>
<td>Ballinamore</td>
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<tr>
<td>Carraigallen</td>
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<tr>
<td>Drumkeeran</td>
</tr>
<tr>
<td>Dromahaire</td>
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<tr>
<td>Kiltyclogher</td>
</tr>
<tr>
<td>Kinlough</td>
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<tr>
<td>Manorhamilton</td>
</tr>
<tr>
<td>Blacklion</td>
</tr>
</tbody>
</table>

PUBLIC HEALTH NURSES MAY BE CONTACTED AT HEALTH CENTRES BETWEEN 9.30 A.M. AND 10.30 A.M. (Monday – Friday)

School Public Health Nurse: May Flynn, Health Centre, Carrick on Shannon. (071) 9620308

Senior Public Health Nurse: Mary Whyte/Mary Curran, Superintendent Dymna Mc Nally Markievicz House, (071) 9155100
## Liaison Officers - Government Departments/Semi-State Bodies

October, 2006

<table>
<thead>
<tr>
<th>Department/Semi-State Body</th>
<th>Name</th>
<th>Address</th>
<th>Telephone Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Agriculture and Food</td>
<td>Mr. Tom Quinlivan</td>
<td>Agriculture House, Kildare Street, Dublin 2.</td>
<td>(01) 6072994 (01)8404063</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>063 82078</td>
</tr>
<tr>
<td>Defence</td>
<td>Ms. Patricia Troy</td>
<td>Executive Branch, Department of Defence, Ballyfermot Road, Dublin G</td>
<td>(01) 8042213 (087) 7363247</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>(085) 2562647</td>
</tr>
<tr>
<td>Coillte Teo</td>
<td>Mr. Tom Ryan</td>
<td>Oran Town Centre, Oranmore, Co. Galway</td>
<td>(091) 787552 (091) 528929/ (086) 8356139</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Electricity Supply Board</td>
<td>Mr. Dennis O'Leary</td>
<td>E.S.B. Networks, Lower Fitzwilliam Street, Dublin 2.</td>
<td>(01) 7027894 (087) 2410811</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department of the Environment and Local Government (Non-National Roads)</td>
<td>Mr. Kevin Ring</td>
<td>Roads and Local Services Section, Department of the Environment, Heritage and Local Government Floor 2, Block 6, Irish Life Building, Dublin 1.</td>
<td>(01) 8882364 (087) 2378108</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental Protection Agency</td>
<td>Mr. Jimmy Hurley</td>
<td>P.O. Box 3000, Johnstown Castle Estate, Wexford.</td>
<td>(053) 91 60600 (connects to 24 hour pager)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Garda Síochána</td>
<td>Duty Officer</td>
<td>Communications Centre, Harcourt Square, Harcourt Street, Dublin</td>
<td>(01) 6606000 (24 hour line)</td>
</tr>
<tr>
<td></td>
<td>Mr. John Kelly</td>
<td>Hawkin's House, Dublin 2.</td>
<td>(01) 6354701 (087) 9606608</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department of Justice, Equality and Law Reform</td>
<td>Ms. Pauline Waters</td>
<td>72-76, St. Stephen's Green, Dublin 2.</td>
<td>(01) 628562 (087) 6815282</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Marine Rescue Coordination Centre (MRC)</td>
<td>Duty Officer</td>
<td>Department of the Marine and Natural Resources, Leeson Lane Dublin 2.</td>
<td>(01) 620922 (24 Hour Line)</td>
</tr>
<tr>
<td></td>
<td>Mr. Dermot Hanaway</td>
<td>General Manager, Eircom, 4th Floor, St Stephen's Green, Dublin 2.</td>
<td>(085) 1742081</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Department of Social and Family Affairs</td>
<td>Mr. Liam Walsh</td>
<td>Aras Mhic Dhiarmada, Store St. Dublin 2.</td>
<td>(01) 7643811 (087) 6473510</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>01 493432 (087) 9470654</td>
</tr>
<tr>
<td>Met Éireann</td>
<td>Duty Forecaster (24 hour service)</td>
<td>Central Analysis &amp; Forecast of Met Éireann, Glasnevin Hill, Dublin 9</td>
<td>(01) 8664255 or (01) 8664217</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fax (01) 8064275</td>
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<tr>
<td></td>
<td>(In the unlikely event that you are unable to contact the Duty Forecaster, you may contact Mr. Michael Walsh)</td>
<td>Met Éireann, Glasnevin Hill, Dublin 9.</td>
<td>(01) 8664208 (087) 9076693</td>
</tr>
<tr>
<td></td>
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<tr>
<td>National Roads Authority (in the case of national roads)</td>
<td>Mr. Pat Maher, Head of Network Operations</td>
<td>St. Martin's House, Waterloo Rd Dublin 4.</td>
<td>(01) 6602511 087 621644</td>
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APPENDIX D
Grit Locations – County Leitrim

Ball Room of Romance Glenfarne N16
Rossinver Football Pitch
Scollans Depot, Largydonnell
NCF Laugha Road, Kinlough
Askill School
Lough Doon, Fivemilebourne
St Michael School, Banns West
Kiltyclogher - Old Landfill Site
Coraleehan Church
Cromlin Cross Roads
Greaghglass, Pol an Easa Amenity
Leitrim County Council Depot, Ballinamore Depot
Drumeela church.
Corawallen P.O.
Corriga Reservoir
Glan Cross Roads, Beagh More
Rassuan Church
Nailers Cross Roads, Feraglass North
Cornageeha Church
Greagh Cross Roads, Lissagarvan
Gubbs Crossroads, Corduff
District Hospital, Summerhill, Carrick on Shannon
Kilboderry, Carrick on Shannon
Kiltoghert Community Centre
Leitrim County Council Depot, Kiltoghert
Mohill Church
Bornacoola Church
Eslin Church
Gortlettragh Church
Faarglass Church
Annaduff Church
Crossroads Toomans
Aughacashel
Leitrim County Council Depot Kildoon
Drumkeeran Old Landfill Site
Ballinaglera Village
4th October 2011

Report to Cathoirleach & Each Member of Leitrim County Council

Re: Draft Policy Document -Erection of Advertising /Directional Signage on Public Lands

The attached policy document has been drafted through discussions with the Planning & Environment Strategic Policy Committee, the Community, Economic & Cultural S.P.C. and at a joint meeting of both SPCs.

The policy is required in order to provide locally focused guidance on the implementation of planning legislation in relation to all signs erected on public property which are visible from a public place. It is also necessary in order to respond in a considered way to a proliferation of unauthorised signage across the county, which has an undesired impact on the visual amenity of the county, detracts from the visual amenity of the county for residents and visitors, and, can have a negative impact on road safety.

The policy addresses the need for licences in regard to signage of a permanent nature, i.e. in excess of one month, permits for temporary signs and a number of exemptions in relation to same.

Fees arising are set out in accordance with the prescribed statutory fees with suggested local policy around these fees in regard to same as follows:

- **Tourist Accommodation** - €50 per annum (as fixed by statutory instrument) but in respect of a thread of necessary multiple signs.
- **Other permanent signage** - €630 per annum (as fixed by statutory instrument) but subject to phased payments and a term of 7 years per fee of €630 paid.
- **Auctioneer Signage** - €630 per annum (as fixed by statutory instrument) but in respect of signs to advertise 10 no. properties for sale.
- **Permits for temporary signs** — no fee.

The policy also makes provision that it will not unreasonably impact on signage authorized prior to the adoption of this policy document.

The Planning Authority will consider entering into special arrangements with Community & Voluntary projects with particular emphasis on tourism related initiatives in regard to the signage on public property. Such arrangements will be agreed on a case by case basis.

The basic principles underlining this policy arise principally from the desire to control the proliferation of unnecessary signage on public property. Therefore the following will apply:

- Signage permitted on a need basis
- Signage on National and regional routes will only be permitted in accordance with this policy and national policy.
- The safe use of public roads will take precedence
Primary regard will be had to provision of traffic information signs and adequate sight lines.

In order to assist the commercial sector of the towns and villages it is proposed to develop a specific signage programme for business, commercial and Tourist premises which will operate on a pilot basis initially.

Finally, the policy document details exemption arising in regard to the requirement for temporary sign permits. These exemptions are in relation to those provided for in Planning and Development legislation and regulation such as community related events or commercial events provided certain restrictions are complied with and an exemption provided in this policy in regard to individual functions.

In conclusion the attached draft policy has been prepared over a period of time, all elements have received detailed consideration and it provides for a balanced approach to the management and regulation of proliferation of unauthorized signage throughout the county. Therefore it is recommended that the draft policy now proceeds to Public display and public consultation.

Yours sincerely

Joseph Gilhooly
Director of Services
Planning Community and Economic Development
Leitrim County Council
Draft

POLICY PAPER RELATING TO THE ERECTION OF ADVERTISING AND DIRECTIONAL SIGNAGE on Public Land

For Public Consultation by Leitrim County Council
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1.0 INTRODUCTION

Advertising is an accepted part of business and providing information to the general public. However, the placing of individual advertising signs, or more particularly groups of advertising signs, can often detract from the appearance of an area or building. Advertising signs can in some circumstances be a distraction to road users. Unauthorised advertisement signs at various locations throughout the county, especially on the approach roads to the towns and villages, are both unsightly and often hazardous to road users. In addition, these unauthorised signs clutter up the both the roads and footpaths and often hinder reasonable use of the public road. The proliferation of ad hoc signage also seriously impacts on the visual amenity and tourism potential of an area. Fáilte Ireland in its review of the “Tidy Towns Competition” entries from Leitrim in 2009 made the following statement regarding Carrick on Shannon:

[One of ] Two important elements detract seriously from the potential tidiness of the town.........The other [important element] , which could probably be dealt with very quickly, is the mass of signage of all kinds and in many inappropriate places; official signs, directional signs, posters, advertisements, placards all crying for attention – bill-posters for entertainments were even seen hung on traffic bollards. The worst rash of these, at the date of adjudication, were in the vicinity of the Shopping Mall on the Dublin road ..........; almost all may be described as ’temporary’; others are where least expected – for example on the blue wooden hoarding on the By-Pass, and there were seven notices/placards/menus etc against the railings of the beautiful new park.

Notwithstanding this criticism, Carrick on Shannon fared very well in both the 2009 and 2010 competitions and as headlined in the Leitrim Observer:

Carrick-on-Shannon has recently had the honour of being invited by The Department of the Environment, Heritage & Local Government to represent Ireland in the ‘Town’ Category of the 'Entente Florale Competition 2010'. There were twelve countries competing.

The reason Carrick-on-Shannon has been chosen is because of its high marks in the recent Nationwide Tidy Towns Competition when it was awarded a Silver Medal in 2009.

As we all know, since then Carrick on Shannon received a Gold Award for its entry into the “Entente Florale 2010”, and its success, among other things, was greatly aided by the fact that the proliferation of this type of signage, previously complained off, had been removed, prior to the adjudication by the Judges of the Entente Florale..

Again in 2011 a common thread through the Tidy Town reports for each of the competition towns and villages is the negative impression created by the proliferation of ad hoc signage.

It is the policy of Leitrim County Council to control matters relating to the erection, maintenance, and removal of advertising signs on or adjacent to public roads within the County. The County Council has responsibilities which are provided for in Planning and Development legislation and in legislation relating to Roads and Litter Pollution.
This policy is intended to provide clarification for persons who may be considering placing advertising or directional signs on public property. This policy will be implemented by the Council, having regard to the various powers and sanctions that are provided for in legislation.

The following Sections of the Council have responsibilities for dealing with unauthorised signage on public roads and lands

a) Roads Section, Infrastructure Directorate [under the Roads Acts]

b) Planning Section, Planning Community & Economic Development Directorate [under the Planning and Development Acts]

c) Environment Section, Environment, Cultural and Emergency Services Directorate [under the Litter Act]

Persons who are unsure of the position with regard to the placing of advertising or directional signs to their premises on public property are advised to contact the Planning Department, Leitrim County Council in order to clarify the position in advance of ordering or placing advertising signs on County’s public roads and open spaces.

This document sets out the policy of the Council with regard to advertising signs and will be of benefit to persons who have particular interests in that regard. The policy pays particular attention to matters relating to the increased use of advance advertising on the outskirts of towns and on major traffic routes in County Leitrim, which has become particularly prevalent in recent years.

This policy is intended to cover both authorized and unauthorised advertisements and directional signs that are erected on public roads and public lands. Examples of some of the unauthorised signs include:

a) small advertisement signs – normally tied or nailed to existing signs, poles or hoardings

b) Fingerpost B&B signs, normally erected along road verges

c) Free standing and other sandwich board styled signs – normally erected on footpaths

d) Large billboard type signs – Normally erected along road verges

c) Large signs mounted on trailers –

f) Large signs mounted on vans

g) Vehicles being advertised for sale along the public road

h) Auctioneer signs erected in locations other than on the property for sale or letting

This policy document outlines Leitrim County Council’s position with regard to all signs erected on public property which are visible from a public place. It outlines what must be done prior to erecting any sign and what sanctions may be imposed by the Council in respect of the unauthorised erection of signs. It is a development of the policy in relation to Signage and advertisement as contained in Section 3.03.06 of the Leitrim County Development Plan, which is set out in Text Box 1, below. Nothing in this policy however shall conflict with the National Roads Authority’s ‘Policy on the Provision of Tourist & Leisure Signage on National Roads’, published in March 2007, revision 1 March 2011. Should any conflict arise between this policy document and the NRA’s, in relation to National Routes, the NRA’s policy shall take precedence.
Text Box 1: Extract from the Leitrim County Development Plan 2009-2015

3.03.06 Advertising

All advertisement and advertisement structures, other than those exempted shall be subject to a formal planning application.

Advertisements in Towns and Villages

The size and scale of signs should not conflict with those existing structures in the vicinity. Signs will not be permitted if they compete with road signs or otherwise endanger traffic safety. Signs attached to buildings are preferable to those on free standing hoarding. Signs should not interfere with windows or other features of the façade or project above the skyline. Signs should not exceed 5.4m².

Advertisements in the Open Countryside

No advertising hoarding will be permitted in the open countryside. Consideration may be given to the provision of advertising panels at lay-bys outside built up areas where facilities in these areas can be listed and the traders can advertise in a fashion which would provide information to road users without interference with the amenities of the areas. Such signs should not exceed 2.7m².

Tourism Information

Signs that are designed as guides to the location of tourist facilities such as hotels, restaurants and guest houses will be permitted under license outside built up areas subject to;

i. Compliance with the Traffic Signs Manual (Dept. of Environment)
ii. Generally limited to fingerpost signs,
iii. Limitation in number to a maximum of two per premises
iv. Licenses must be renewed annually. Redundant and unlicensed signs must be removed.

1.1 Definitions

The Planning and Development Act 2000 defines “Advertisement” and “Advertisement Structure” as follows:

“advertisement” means any word, letter, model, balloon, inflatable structure, kite, poster, notice, device or representation employed for the purpose of advertisement, announcement or direction;

“advertisement structure” means any structure which is a hoarding, scaffold, framework, pole, standard, device or sign (whether illuminated or not) and which is used or intended for use for exhibiting advertisements or any attachment to a building or structure used for advertising purposes;

Notwithstanding the popular notion that the placing of a sign on a trailer or other device, circumvents the legislation, it is clear from the above legal definitions that no matter what way the sign is erected, it is an advertisement and the devise used to support the advertisement, falls within the meaning of “advertisement structure”.

1.2 Definitions within the Policy.

For the purposes of this policy, an “event” is defined as any occurrence or happening, the duration of which does not exceed 7 days, and which involves an activity which does not normally occur in the normal course of activities accommodated within the event location.
2.0 PERMANENT SIGNS

For the purposes of this policy document signs which are erected, where the intention is that the sign will be in position for a duration exceeding 1 month will be considered to be Permanent Signs.

Where at the time of adoption of this policy there exists signage authorized by the Planning Authority the continuation of this authorized signage will not be unreasonably impacted through the implementation of this policy.

The following are examples of signs that are deemed to be permanent signs:

• Signs relating to Tourist Attractions. In order for a sign to be deemed a “Tourist Attraction Sign” it must relate to an activity or premises that Fáilte Ireland has recognised as being predominantly a tourist interest. Signs that would come into this category would for the most part relate to Tourist Accommodation, Hotels, Guest houses, Bed and Breakfast venues, Cruise Hire Centers, Caravan Sites or Camping facilities.
• Signs relating to Industrial and Business Premises.
• Signs displaying the names of Towns and Villages
• Signs relating to Sports and Community Facilities.
• Signs relating to Public Buildings such as hospitals, Garda Stations, Civic Offices, Railway Stations or educational facilities.
• Local Authority Regulatory signs.

In the case of Community lead, not for profit, projects, with particular emphasis on tourism related projects, the Planning Authority may enter into special arrangements with the project in relation to signage to facilitate access to such locations. Such signage regime will be appropriate to the scale of the site and considered on a ‘case by case’ basis.

In order to support and maintain the emphasis on a high quality tourism product the Planning Authority will only consider tourism related signage applications from providers who have relevant approvals of or recognition from the relevant approvals bodies. However, in the absence of such approvals Leitrim County Council may consider the granting of licences on a case by case basis where exceptional circumstances militating against the approval of the accommodation has been demonstrated.

In support of this policy it is also proposed to develop a “Town & Village signage programme,” to deal with not only tourism related developments but to accommodate directional signage to business / commercial premises, within the county’s towns and villages. However other ‘advance’ signage will only be considered where the provision of this signage is considered to contribute to road safety.

2.1 Legislation Applicable to Permanent Signs
The legal provisions relating to Permanent Signs are contained in the following legislation.
(i) The Planning and Development Acts 2000-2010
(ii) The Planning & Development Regulations 2001-10

2.2 Permanent Signs on Public Land

2.2.1 What is Public Land?
For the purposes of this policy document, land which is in the ownership of a Local Authority, the Health Services Executive or other State Agencies is deemed to be Public Land. All land that lies between the fence lines adjoining public roads or land that forms any part of a street or public road including grass verges, footpaths, hard shoulders, lay-byes, roundabout islands, public car-parks, public open space in charge of the Local Authority, median areas or traffic islands and public rights of way is deemed to be Public Land for the purposes of this policy document.

2.2.2 What procedure should be followed in order to legitimately erect a Permanent Sign on Public Land?
A license must be obtained from the Planning Department of Leitrim County Council prior to erecting any Permanent Sign on Public Land in the county. (See Section 5, Licensing Principals and Conditions)

2.2.3 How do I apply for a license to erect a Permanent Sign on Public Land?
License Application forms are available from the Planning Department of Leitrim County Council if you wish to apply for a license to erect a Permanent Sign on Public Land. Forms may also be downloaded by logging onto www.leitrimcoco.ie. The normal planning process may apply.

2.2.4 How much does a license to erect a Permanent Sign on Public Land cost?
The license fee in respect of the erection of any advertisement sign varies with the nature and purpose of the sign proposed.
The license fee in respect of the erection of finger post directional signs to any tourist accommodation is €50.00 [in accordance with S.I. No. 49 of 2002 and as amended by S.I. No. 464 of 2011] and is renewable annually in respect of all such signs. As it is the policy of Leitrim County Council to only permit directional signage on a need basis the fee of €50 pa will be applied to a head of necessary signage in respect of each accommodation provider.
The license fee in respect of the erection of finger post directional sign to any other type of business premises is also €50.00 [in accordance with S.I. No. 49 of 2002 and as amended by S.I. No. 464 of 2011] and is renewable annually in respect of all such signs.
The license fee in respect of any other Permanent Sign that is to be erected [but not including fingerpost signs] on Public Land costs €630 [in accordance with S.I. No. 600 of 2001].

It is the policy of Leitrim County Council that no annual renewal fee will be applied in respect of signs for which the €630.00 application fee has been paid, for a period not exceeding seven years. The Planning Authority may enter into a phase payment arrangement for this fee where it is of the opinion that the payment of the full amount at application stage is excessively demanding on the applicant.
In addition Leitrim County Council will consider the alternation of the fees associated with Permanent Signage as part of business development initiatives that may arise
from time to time. The charges set out above are subject to review from time to time or may be varied through amendments to the relevant Statutory Instrument.

2.2.5 What Enforcement Action may be taken if a Permanent Sign is erected on Public Land without the necessary license?
Planning and Environmental legislation provides for the taking of Enforcement Action in circumstances where Permanent Signs are erected on Public Land without the necessary license having been first obtained. A person, company or business responsible for erecting unauthorized signs on Public Land may be subject to one or more of the following:

1. Enforcement Action under the Litter Pollution Act 1997, including, where appropriate, the issue of one or more litter fines, of €150, with follow up enforcement where appropriate.

2. Enforcement Action under the Planning and Development Acts 2000-2010
All Enforcement Action perused under (1) and (2) above will include the recovery of any costs incurred in the removal and immediate disposal of illegal signage. In addition to the above, the Planning Authority may in addition to any fine imposed by the Courts, seek to recover all costs, Court and ancillary, in relation to the prosecution. It is the policy of Leitrim County Council to resort to the use of the above enforcement procedures only in exceptional cases where the resolution of the unauthorised signage has failed through other less formal means.
(See Appendix 1: Recovery of Costs, Unpaid Fines and Schedule of Charges).

2.2.6 What is the language policy regarding the use of the English and Irish language on permanent signs?
It is the Council’s policy that all licensed permanent signs shall be in both official languages. Therefore, text on such signage shall be in both Irish and English, in accordance with the provisions of the Official languages Act 2003 and the DoEH&LG’s Traffic Signs Manual. Having regard to this and the need to maintain size and legibility, the wording used on signs will need to be kept to the essentials
3.0 TEMPORARY SIGNS
For the purposes of this policy document, signs which are erected, where the intention is that the sign will be in position for a period not exceeding 1 month, will be considered to be Temporary Signs.

In general, signs erected on flimsy structures or made of materials which are not durable, such as paper, corri-board, timber or light plastic, will be considered to be Temporary Signs. The following are examples of signs that are considered to come within the category of Temporary Signs:-

• Small advertisement signs which may be stand alone, or affixed to existing signs or existing display boards.
• Sandwich board signs or other similar signs†.
• Billboard type signs.
• Signs mounted on trailers.
• Signs mounted on motorised vehicles.
• Bridge draping signs.
• Signs advertising cars for sale

Generally speaking signs that are erected in order to advertise events that are to take place are considered to come within the category of Temporary Signs. In particular, signs relating to events of the following nature are considered to be Temporary Signs:-

• General commercial sales
• Agricultural or other shows
• Recreational or sporting fixtures
• Circuses, Concerts, Theatre
• Meetings, Festivals, Fundraisings, Local Interest, Religious, Cultural, Educational or Social events.

For the purposes of this section there are 3 Categories of temporary signage:

a) Those “Small Signs” which are exempt from obtaining a permit as set out in this policy Appendix 6(a) refers

b) Those which are Exempt under Planning Law as set out in appendix 6 (b) and

c) Those for which a permit must be obtained [not exempt] – all other temporary signs

3.1 Legislation Applicable to Temporary Signs
The legal provisions relating to Temporary Signs is contained in the following legislation.

(i) Litter Pollution Act 1997
(ii) Roads Act 1993
(iii) Planning and Development Acts 2000 - 2008
(iv) Planning and Development Regulations 2001, as amended

† This type of sign is considered to fall within the ‘temporary’ category as it is normally removed / taken in’ from the footpath at the end of each business day.
3.2 Temporary Signs erected on Public Land

3.3.1 What is Public Land?
For the purposes of this policy document, public land is as defined in section 2.2.1 above.

3.3.2 Under what circumstances can a Temporary Sign be legally erected on Public Land in County Leitrim?
A Temporary Sign can only be legally erected on Public Land when a permit to do so has been obtained from the Council, or is within the criteria set out in Appendix 6 “Small Signs”, unless it is specifically exempted under the regulations cited in section 3.1 (iv) above.
Again, in the case of Community lead, not for profit, - projects, the Planning Authority may enter into special arrangements with the project promoters in relation to signage to facilitate access to such locations. Such signage regime will be appropriate to the scale of the site and considered on a ‘case by case’ basis.

3.2.3 What is the cost of a Temporary Sign Permit?
No application fee is charged in respect of applications for Temporary Sign Permits. The purpose of this policy and permit regime is take care of the appearance of our towns, villages and countryside. at all times and to not to generate revenue.

3.3.4 Examples of Temporary Signs for which permits will not be issued.
The erection of Temporary Signs on Public Land may be permitted by Leitrim County Council. However there are a number of categories of signs for which it is the policy of the Council not to issue permits under any circumstances. In particular, it should be noted that permits will not be issued for the erection of Temporary Signs that are of the following categories:-

(i) Commercial Sales Advertising
Permits may, in certain limited, circumstances be issued in respect of Temporary Signs relating to unique commercial events such as wedding fairs, house & home exhibitions, antique fairs, and other profit-making entertainment events, where the advertisements are not covered by the exemptions set out in Class 16A of Schedule 2, Part 2 of the regulations [as amended by S.I. NO 464 of 2011] for local events promoted or carried on for a commercial purpose. Permits will not be allowed for normal promotional advertising of a premises, including sales, closing down offers or product promotions etc.

(ii) Auctioneers Signs
Permits will not be issued in respect of Auctioneers Signs, other than in accordance with the scheme set out in Section 6 of this policy document. The Council will work in partnership with the auctioneers and their representative bodies in order to regulate the erection of Temporary Signs relating to the sale of property.

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1 Advertisements announcing any local event of a religious, cultural, educational, political, social, recreational or sporting character and advertisements relating to any temporary matter in connection with any local event of such a character, not in either case being an event promoted or carried on for commercial purposes are subject to separate provisions and not covered by this clause. See paragraph 3.2.5.
(Section 6 of this document outlines in more detail the position with regard to erecting Auctioneers Signs on public lands.)

(iii) Cars for Sale
Permits will not be issued in respect of signs relating to the sale of cars. The Planning Process is the only means by which the erection of signs relating to the sale of cars may be permitted. This includes cases where signs are affixed to the car which is for sale and which is then parked on public lands

(iv) Variable Message Signs
Permits will not be issued where such signs are proposed to be used other than for traffic management purposes. These large wheeled, but stay mounted, signs are normally Orange-yellow in colour [road works warning signs colour scheme] and are designed to provide motorists with important traffic hazard or traffic management information. There use, for purposes other than these, is likely to undermine their value as a traffic safety devise, as continual use for non traffic related matters may lead to drivers ignoring these signs were their mis-use to continue.

3.2.5 What Temporary Signs may be allowed on Public Land?
It is possible to obtain a permit to erect a Temporary Sign on Public Land relating to the promotion of a charity event, a sporting event or a cultural event. In particular, provision has been made in the Planning and Development Regulations 2001 with regard to the types of events for which the erection of temporary signage is exempt as follows

Class 9  Advertisements relating to the sale or letting of any structure or other land (not being an advertisement structure) on which they are exhibited.

Class 16  Temporary Signs relating to any local event of a religious, cultural, educational, political, social, recreational or sporting character not being an event promoted or carried out for commercial purposes.

Class 16A  Temporary Signs other than advertisements specified in Class 16 above, announcing any local event promoted or carried on for commercial purposes.

Class 17  Temporary Signs relating to the visit of any travelling circus, funfair, carnival, show, musicians, players or other travelling entertainment.

Class 18  Temporary Signs relating to any demonstration of agricultural methods or processes on the land on which the advertisement is exhibited.

However the exemptions have conditions and limitations. The details of the exemptions, their conditions and limitations are set out in appendix 6(b). Where a temporary sign is proposed in relation to a class of activity as set and the sign proposed breaches the conditions and exemptions set out then it is possible to apply to obtain a permit to erect such a temporary sign.

Regard must be had to the safety of road users and the visual amenity of an area when the erection of Temporary Signs relating to events that come within these categories and breach the conditions and exemptions set out is being considered. For this reason, it is the policy of Leitrim County Council to require that, prior to erecting any such sign in a public place, a Temporary Sign Permit should be obtained.

Draft ~ 04/10/2011
3.2.6 What is meant by 'Local Event'
For the purposes of this policy a ‘local event’ is defined as any of the types of events listed in Classes 9, 16, 17 or 18 where
(a) the event is taking place in County Leitrim or
(b) where it is taking place in any of the adjoining counties provided the location of the event is not more than 30km [18.64 miles] from the location of the proposed sign

In relation to Class 16A, a ‘local’ event is defined as any of the types of events as listed in section 3.3.4 (1) above and whether or not it is taking place in County Leitrim or in any of the adjoining counties, the location of the event is not more than 15km [9.32 miles] from the location of the proposed sign.

3.2.7 How to obtain a Temporary Sign Permit
Temporary Sign Permits are issued by the Planning Section of Leitrim County Council. Applications for permits should be submitted at least 4 weeks in advance of the date on which it is intended to erect the proposed sign.
(Appendix 3 of this document outlines in more detail the position with regard to Temporary Sign Permits)

3.2.8 What may happen if an unpermitted Temporary Sign is erected on Public Land?
When a Temporary Sign is erected, without a permit having being granted and that is not in accordance with the exemptions set out the Council may remove it. In addition to this, an On-the-Spot Litter Fine may be issued and the Council may seek to prosecute offenders.

3.2.9 What may happen if a Temporary Sign is erected in breach of the conditions of the Temporary Sign Permit?
A person, company or business responsible for erecting Temporary Signs that breach conditions of a Temporary Sign Permit, may be issued with an On-the-Spot Fine. The Council may request that the sign be removed or where it is considered that the offending sign poses a danger to road users, the Council may remove the offending sign. Failure to comply with a request to remove a sign may result in further On-the-Spot fines being issued and / or prosecution under the Planning and Development Acts.

3.2.10 What may happen if a Car is placed on public lands for Sale
Signs advertising cars for sale and similar advertisement signs will not be permitted. A person, company or business responsible for erecting such signs may be issued with an On-the-Spot Fine. In addition to this the Council may issue a request / notice to remove the vehicle on which such a sign is displayed. This may be done by way of affixing such request / notice to the vehicle itself. Any failure to comply with such a request may result in further On-the-Spot Fines being issued on each day that the vehicle is left in place. In certain circumstances such cars may be clamped and / or removed by the Council. The Council will also seek to recover its costs from the owner of the vehicle, where clamped and / or removed.
4.0 DESIGN AND COLOUR SCHEMES FOR SIGNS.

4.1 Clear and efficient signing is essential for the efficient operation of the road network, for the enforcement of traffic regulation and road safety purposes. For this reason, all signs, including statutory road signage, must give road users their message clearly and at the correct time and should / must be uniform throughout the county.

4.2 This section of the Policy document provides a guide to the types of signs which are favoured for use within the County. The prescription of the design and standard of sign to be used and the appropriate colour scheme for the different uses promoted through the signage, is to ensure that there is no conflict between licensed signs permitted under this policy and the various types of signage and road markings, including temporary signs for use in connection with road works, traffic management and those used in emergencies or by the Emergency Services.

4.3 Signs granted licenses under this Policy, therefore shall not conflict with statutory signs which fall into the following three categories:

4.3.1 Information signs
4.3.2 Regulatory signs and
4.3.3 Warning signs.

4.4 The uses of the appropriate colour schemes for each of these categories shall not be used in licensed signs:

4.5 That is, the following colour schemes shall NOT be used

4.5.1 White lettering on a green background [normally used on National Primary and National Secondary routes] (Munsell ref: 0.65 BG 2.84/8.45)
4.5.2 White Lettering on a deep Blue background (BS.381c No.109) [normally used on Motorways and bus lane signs]
4.5.3 White lettering on a Red background (BS.381c No.537) [normally used on regulatory signs (e.g. stop sign)]
4.5.4 Black lettering on a White background with a Red surround [normally used on regulatory signs (e.g. Yield and Speed limit signs)]
4.5.5 Black lettering or symbol on a golden Yellow background. (BS.381c No.356) [normally used on road information signs]
4.5.6 Black lettering or symbol on a Orange-yellow background (B.S.381c No 557) [ normally used on road warning signs]

4.6 Signs indicating Tourist Attractions and Amenities have white lettering and symbols on a brown background. The criteria for the use of such tourist signs are set out in a memorandum issued by the Department of the Environment under Circular PD 12/14 of the 2nd September 1988. The memorandum includes a comprehensive range of standard symbols and a list of suitable bilingual legends for use on these signs. Where signs are proposed on the

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8 The standard symbols in this circular are currently being reviewed by the NRA.
national roads system, the National Roads Authority policy on the 'provision of tourist & leisure Signage on National Roads' will apply.

4.6.1 The basic design for these signs shall conform to normal design rules for traffic signs and should feature white legend, borders, arrows and chevrons on a brown background. Reflectorisation is recommended where the signs are to be placed on national routes and / or where the attractions are open after dark.

4.6.2 Where tourist attractions are signed by way of finger post signs, separate signs should be use. Where these signs, due to their number or size, intrude on traffic signs, they shall be mounted on a separate pole.

4.7 The Tourist Attraction Colour scheme shall be used solely for Tourist related locations such as:
- Tourist Information Offices,
- Hotels, Guesthouses, Restaurants [independent of any hotel or guesthouse] as well as Bed and Breakfasts,
- Conference Centres
- Camping and Caravan Parks,
- Cruise Hire centres / public slipways and boating facilities
- Youth Hostels,
- Museums and Art Galleries / Centres,
- Theatre and [purpose built] Music venue
- Public swimming pools and
- Leisure Centres / facilities, fishing points,
- Golf Courses [only where open to non-members]
- Equestrian Centres
- picnic areas and other lay-bys.

The Tourist Attraction Colour scheme shall NOT be used for:
- Commercial Premises excluding Hotels, Guesthouses, Restaurants and Bed & Breakfast’s
- Private Art Galleries operated on a commercial basis
- Private mooring facilities,
- Local playing fields*, or community facilities, or any other facility to which tourists do not have normal access.

[* The Tourist attraction colour scheme may be used to direct to playing fields where inter county or international matches regularly take place]

The above lists are not exhaustive but give a broad indication of the attractions and facilities coming within the tourist destination categories.

4.8 Signs indicating Heritage Sites [where the tourist attraction colour scheme is not used] have green lettering and symbols on a white background. This colour combination shall therefore not be used for any purpose other than in relation to Heritage sites.

4.9. All signage for directional purposes, other than those set out above, shall have black lettering on a white background. Logos or motifs may be used provided they do not dominate the sign and are subservient to the text. Logo’s and motifs may be in a colour reflecting the business or premises or activity undertaken on the site to which the sign directs.
In addition the Planning Authority will facilitate the establishment of a colour coding/specific design template for signage to similar facilities/services not prescribed and in a way that does not conflict with any of the schemes detailed above [e.g. a GAA logo, or other club/sport’s code logos in club colours if the sign directs to a local playing field – see example in appendix 4.] In addition the Planning Authority will consider proposals for signage showing creativity in design, form or colour which remains in keeping with the terms of this policy.
5.0 LICENCING PRINCIPLES AND CONDITIONS

5.1 Licensing Principles
The following principles will be taken into account by the Council when considering an application for a license to erect a sign [either permanent or temporary] on a public road or on public lands but will however be determined on an individual case by case basis in accordance with this policy.

(a) The erection of a sign will only be permitted where an advertising or directional "need" is demonstrated. In this context the term "need" relates to the requirements of the travelling public, and not to the desire of the advertiser to advertise as widely as possible. Each individual application will be assessed on its merits.

(b) The erection of signs relating to the operation of business will generally only be permitted where premises are located away from main traffic routes [national primary and regional roads]. (c) The erection of advertising or directional signs for commercial premises shall not be permitted on National Roads and shall be severely restricted on Regional Roads and Local Roads, (d) Commercial premises located along a National or Regional Road will not be permitted to erect advance signage.

(e) Applications relating to the proposed erection of fingerpost signs for local directions will only be granted where the proposed signs will not give rise to confusion for road users or endanger road users. In respect of commercial operations where the Council is disposed to allowing the erection of finger post signs, permission will generally be restricted to the erection of one sign located at the road junctions on either side of the premises from which the business operates.

(f) The erection of finger post signs relating to individual commercial businesses will not be permitted at the following types of junctions:
(i) Junction of a National Road with another National Road
(ii) Junctions of a National Road with a Regional Road
(iii) Junction of a Regional Road with another Regional Road

(g) With regard to the erection of signs relating to Accommodation facilities the erection of one fingerpost sign at the junction with a local road of either the National Primary or Regional Road [which-ever is the nearer] nearest the premises may be permitted. This provision relates to hotels, guesthouses and other similar accommodation facilities. Once introduced, intermittent signs may be permitted at junctions of local roads between the principal road and the destination, as follow on signage, to identify the route.

(h) In regard to advertising signs in respect of industrial, commercial and other enterprises. Consideration may be given to the permitting of signs using generic symbols indicating the location of tourist attractions at suitable locations on National Roads. These signs would indicate directions for attractions such as Sports Centres, Parking, Public Toilets, Fuel and Accommodation, etc. This shall be carried out as per the NRA policy document already quoted.

(i) The more effective location of tourist signs will be encouraged so as to assist those seeking to access tourist attractions of national or regional importance. Regard will be had to the requirement that the erection of signs must not detract from the visual amenity of an area. Particular regard will be had to the requirement that signs must not detract from the safety of road users.

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(j) Primary regard will be had to the provision of traffic information signs and the maintenance of adequate sight lines. The erection of signs will not be permitted to detract from the safety of road users or to distract attention at junctions in a manner that creates potential traffic hazards.

(k) License applications for the location of advance advertising structures along approach roads into towns and villages and along National Primary and Regional Routes will not be granted; with the exception of signs relating to tourist attractions which the Council consider to be of national or regional importance.

(l) If more than one industry or business is located in an area, the erection of a general signpost indicating the direction of the industrial location may be permitted. In general such signs will not be permitted to bear trade names or other identification marks.

(m) So as to avoid clutter and intrusion, in general no more than four advertising finger post signs on any one pole will be permitted. The erection of a second signpost relating to a premises or business will not be permitted within 250 meters cf another permitted sign. (In urban areas this 250 metres limit may be reduced where additional signage is required for directional reasons.).

(n) In rural locations where the erection of a single fingerpost sign cannot be permitted at or near a junction, the erection of two signs, one on either side of the junction, may be permitted in some limited circumstances.

(o) Variable Message Signage, Billboard, Trailer Mounted or vehicle [parked in place long-term **] mounted signage will not be permitted either in urban or rural areas.

(p) Arrays of related signage along the public road leading to a premises will not be permitted.

(q) With regards to sandwich board and free standing signs, where they
   (i) do not reduce the footpath width to less than 1.8m,
   (ii) are not visually obtrusive,
   (iii) do not create clutter,
   one such sign, only, shall be allowed for any premises, even premises which have multiple users.

Notwithstanding the above Leitrim County Council reserves the right to deal with each application on its merits. Nothing in this policy should prevent anyone from applying for a license or planning permission for the erection of such advertising signs.

Mindful of the important role tourism plays in the economy of the County, the Council may enter into special arrangements in relation to tourism related signage (see section 2.0 and 3.3.2)

In support of this policy it is also proposed to develop a “Town & Village signage programme,” to deal with not only tourism related developments but to accommodate directional signage to business / commercial premises, within the county’s towns and villages.

** Long-term is defined as any period in excess of 24 hours.
5.2 Licensing Conditions

In the event that Leitrim County Council grants a license for the erection of a sign the following conditions will apply:

- All signs must be manufactured and created in accordance with the standards set out in the Department of the Environment, Traffic Signs Manual or other similar standards relating to the construction of traffic signs.

- The purchase of Fingerpost Signs and poles, as appropriate, shall be the responsibility of the advertiser. The erection of the Fingerpost Signs and poles shall be undertaken by the Council at a suitable location at the expense of the owner. Signs for more than one premises may be erected on a pole.

- The advertiser shall be responsible for the cost of routine maintenance and the replacement of signs and poles where they become damaged or need renewal in the course of normal wear and tear.

- The Council shall retain the right to remove a sign or alter its location at any time.

- The owner of all existing signs will, where appropriate, be required to obtain a license annually under the Planning and Development Act 2000 and subsequent regulations and to renew the license annually there after while the sign is maintained in place.

- Where licensed / authorised signs not conforming to the criteria set out in this document are already in place, the Council may allow the existing signs to remain. New and replacement signs shall comply with the requirements of this policy.

- Where unlicensed / un-authorised signs not conforming to the criteria set out in this document are already in place, the Council will require them to be re-placed. Where these signs are being replaced the replacement signs shall comply with the requirements of this policy.

- The owner of any new signs, authorised under this policy will, where appropriate, be required to obtain the annual license under the Planning and Development Act 2000 before the sign is erected and to renew the license annually there after while the sign is maintained in place.

- Where the owner does not renew the annual license before its expiry, the sign shall be removed at the owner's expense, at the expiry of the existing license.

- Where permitted signs are erected, the licence number must be displayed. The Planning Authority, technology allowing, may provide the applicant with a bar code to be attached to each licensed sign, for management of licences by the Planning Authority. Such bar codes will be required on each sign where provided [the bar codes will contain the licence Number.]
6.0 AUCTIONEERS' SIGNAGE SCHEME

6.1 What is the position relating to Auctioneers' Signs?
6.1.1 The Planning and Development Regulations 2001 make provision for the placing of advertising signs relating to the sale and letting of structures or land. The position is that, subject to certain conditions, the placing of an advertising sign relating to the sale or letting of any structure or land is considered to be an exempted development if the sign is erected on the structure or land that is being offered for sale or letting. [i.e. not on Public Land] The following are the conditions that apply in respect of the placing of signs on structures or land that is offered for sale or letting.

- Not more than one advertising sign may be erected on the structure or land that is offered for sale or letting.
- The size of the advertising sign must not exceed 0.6m² for the sale or letting of a house or 1.2 m² for the sale or letting of any other structure or land.
- The advertising sign must be removed within 7 days after the sale or letting of the structure or land has taken place.

6.1.2 Acceptable designs for advertisements, which meet these requirements, are contained in Appendix 5

6.1.3 In this regard Leitrim County Council will consider that the sale or letting of a structure or land has taken place when a Sale Agreed or Letting Agreed sign has been erected or on the day after the advertised Auction Date. Removal of all signs is required within one month thereafter.

6.1.4 In instances where Auctioneers Signs have not been removed in line with these provisions the Council may issue an On-the-Spot Fine. The Council may request that the offending sign be removed or in certain circumstances the Council may remove the offending sign. Failure to comply with a request to remove a sign may result in further On-the-Spot fines being issued and / or prosecution under the Planning and Development Acts. The erection of any sign relating to the sale or letting of any structure, land or property, other than signs that are permitted under the provisions of Planning and Development legislation, in accordance with this policy document, may result in the issuing of an On-the-Spot Fine and / or prosecution under the Planning and Development Acts.

6.2 What is the position relating to Auctioneer's Signs which are not located on the site which is for sale or letting?

6.2.1 Having regard to the rural nature of County Leitrim and the fact that single houses and other property in the countryside needs to be offered for sale / let from time to time, the council recognises that there is a need for Auctioneers to provide directional signs from the main distributor roads [nation primary and regional roads] onto local roads, to facilitate potential purchasers to find their way to the property which is for sale. To facilitate this need the it is council policy to allow for directional signage to be licensed in accordance with the specific scheme as set out in this section of this policy document.
6.2.2 Having regard to
➢ the prescribed license fee as set out in Schedule 12 of the Planning and Development Regulations 2001,
➢ The need for Auctioneers to have the signage in place for less than the year period prescribed for the license
➢ The need for separate signage to direct clients to the various houses / properties on offer

The Planning Authority considers it reasonable and equitable to license a cluster of signage for the prescribed annual fee of €630.00.

6.2.3 For the prescribed license fee, this council will permit any Auctioneer to erect directional signs on public lands in respect of the sale of up to 10 properties for a period of a year. The locations of the signs shall be transferable. 6.2.4 More than one license may be applied for by an Auctioneer to ensure that he / she has sufficient directional signs to fulfill his / her needs.

6.2.5 The directional signs shall not exceed 0.6sq.m in area and shall conform with the design requirements as set out in Appendix 5

6.2.6 Each erected sign shall include the Permit No. issued by the Council which shall be located in the bottom left hand corner of the sign [both sides] Where permitted signs are erected, the permit number must be displayed. The Planning Authority, technology allowing, may provide the applicant with a bar code to be attached to each permitted sign, for management of permits by the Planning Authority. Such bar codes will be required on each sign where provided [the bar code will contain the permit Number.]

6.2.7 The Auctioneer shall advise the local authority, within 7 days of any request from the Local Authority for such information, details of the location of each sign to be erected under the license, by way of reference to the License Permit No. and a site map based on an Ordinance Survey map of the areas in question.

6.2.8 The signs may be used for directional purposes only and may not be used to advertise and promote the Auctioneering firm as an advertisement. For this reason the “For Sale / Let” and description of the property shall dominate the sign and the auctioneer’s name and address and contact details shall be subservient to the main message.

6.2.9 The Council shall retain the right to remove a sign or alter its location at any time, in the interest of road safety and the preservation of the visual amenity of the area. The council will notify the auctioneer when a sign is being removed so that its license may be utilised in an alternative location..

6.2.10 Any abuse of the Council’s policy will result in the signs being removed by the council.
APPENDIX 1 –
RECOVERY OF COSTS, UNPAID FINES AND SCHEDULE OF CHARGES

Recovery of Costs:
The Roads Act 1993 provides for the recovery of the costs by the County Council from the sign owner for removing and storing unauthorised sign, cars etc. as detailed in Section.
71(6) which states:
"a sign, caravan, vehicle or other structure or thing removed and stored under this section shall be given to a person claiming it if; but only if; he makes a declaration in writing that he is the owner of the sign, caravan, vehicle or other structure or thing or is authorised by its owner to claim it and, at the discretion of the road authority or the (Garda) Commissioner, pays the amount of the expenditure reasonable incurred in removing and storing it"

It is the policy of Leitrim County Council that the Local Authority will, in all but exceptional cases, seek the recovery of its costs.

Unpaid Fines:
It is the Local Authorities policy that all unpaid fines issued will be prosecuted through the Courts and results will be published.

Schedule of Costs:
This schedule has been developed on the basis that there will be a set charge for removing each type of sign plus a daily storage charge. It is proposed to use these set charges instead of logging and tracking the actual specific costs for each sign. This will simplify the administration and reduce the time, resources and cost of implementing this policy. It is proposed that these charges will increase by 5% each year starting on the first day of January unless otherwise decided by the Council.

In special circumstances where a particular sign does not fit any of the categories on the schedule of charges or where the actual costs incurred in removing and storing the sign are significantly more then the charge listed, the Council may charge the actual cost involved. In such a case, the Council will provide the necessary backup information supporting the actual charge.

<table>
<thead>
<tr>
<th>Type of Sign</th>
<th>Description of Sign</th>
<th>Removal Charge</th>
<th>Daily Storage Charge /m² Area of Sign</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type I</td>
<td>Sandwich Board set on Ground/ Footpath/ Pavement</td>
<td>€50.00</td>
<td>€5.00</td>
</tr>
<tr>
<td>Type II</td>
<td>Sign Panel Attached to Existing Post /Pole/Wall. Bridge drappings and unlicensed auctioneers signs.</td>
<td>€50.00</td>
<td>€5.00</td>
</tr>
<tr>
<td>Type III</td>
<td>Sign Panel Mounted on its Own Post(s)</td>
<td>€75.00</td>
<td>€7.50</td>
</tr>
<tr>
<td>Type IV</td>
<td>Sign Panel Mounted on Mobile Trailer / Variable Message Signs / billboard type signs</td>
<td>€250.00</td>
<td>€10.00</td>
</tr>
<tr>
<td>---------</td>
<td>-----------------------------------------------------------------------------------</td>
<td>---------</td>
<td>--------</td>
</tr>
<tr>
<td>Type V</td>
<td>Signs printed on Parked Cars, Vans, Lorries, etc.</td>
<td>See Note 1 Below</td>
<td>€10.00</td>
</tr>
</tbody>
</table>

Notes:
(1) Removal charge to be based on actual costs which might involve a low loader and lifting equipment.
(2) Daily Storage Charge will not commence until five working days after the date Notice to Owner has been issued informing them of whereabouts of sign. Storage Charges will be computed based on working days.
(3) Area of Sign for calculating storage charges to be based on total area of one side of the sign.
(4) Area to be rounded down to nearest square meter but minimum charge for one square meter shall be charged for signs that are smaller than one square meter.
(5) In special circumstances where a particular sign does not fit any of the categories on the table or where the actual costs incurred in removing and storing the sign are significantly more than the charge listed, the Council may, at its discretion, charge the actual cost involved.
(6) Total Charge to Sign Owner is Removal Charge plus charge for Daily Storage for relevant number of working days that the sign is stored.
(7) These charges shall increase by 5% each year starting on the first day of January 2011 unless otherwise decided by the Council.
(8) The item may be disposed of, if the owner fails to claim it and remove it within one month of the date of service of notice on him /her. In such event the council will seek to recover its costs by way of simple debt. The costs shall not exceed Removal Charge plus daily Storage Charge for a maximum period of one month plus the costs of the court action to recover the outstanding debt.

The Local Authority accepts no responsibility for any loss or damage to any sign or other advertising or advertising structure, which has been placed, with or without a licence, on public lands. The Local Authority’s position regarding any sign placed on public lands without a licence, [or which is left / maintained on public lands, when any such licence has expired, and has not been renewed] that such a sign, advertisement and / or advertising structure is no longer of any value, financial or otherwise.,.

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APPENDIX 2 –
Relevant Legislation in relation to Advertising and Signage on Public Lands

The following is a brief synopsis / list of the relevant sections of the various parts of Irish legislation which are pertinent to the issues covered by this policy paper. There may be consulted on line at:
[insert URL for Irish Statutes Here]

The Roads Act 1993
Sections 71 of the Roads Act 1993:
relates to Unauthorised signs, caravans and vehicles etc on public roads. The Roads Authority may prosecute offences under this section, which has a maximum penalty of €1,270 fine or six months imprisonment or both. Both the person who erected the sign and the person on whose behalf the unauthorised sign has been erected are guilty of an offence and may be prosecuted. In addition a person who obstructs or impedes the Council in exercising its duties in removing unauthorised signs is also guilty of an offence

Section 84 of the Roads Act 1993:
Relates to the disposal of anything removed from a public road. This section provides for the Council selling unclaimed signs, apparatus etc. which they remove from the public road under the roads act. This section ensures that the proceeds of the sale will be returned to the owner where the owner’s whereabouts can be established. The Council is allowed to deduct any expense incurred in removing, storing and arranging the sale of the sign etc.

Planning and Development Acts 2000-2010
Section 254 of the Planning and Development Act 2000:
Licensing of appliances, signs and cables etc on public roads. This section states the provisions for the Planning Authority in the granting of licenses for signs along the public road. It is supported by way of relevant sections in the Planning and Development Regulations, where appropriate license fees are set out

Schedule 2, Planning and Development Regulations 2001:–{As amended}
Exempted Development – Advertisements
Exempted advertisement developments, including those which may be placed on public land, are set out in the Planning and development Regulations 2001, as amended, Schedule 2, Part 2: Exempted Development Advertisements and are subject to Article 6 of said regulations. The exemptions as set out in the schedule are subject to Conditions and limitations, but the exemption may also fall should the development breach any of the caveats set out in Article 9 of the regulations. Given the limitations and caveats, the developer is advised to consult with Planning Authority, Leitrim County Council, to confirm that the exemption applies in any particular instance. This policy is particularly concerned with exempted signs under Classes 9,16, 17 and 18 of these regulations. Class 16A was inserted by the European Communities (Amendment to Planning and Development Regulations) Regulations 2011 {S.I. No. 464of 2011.
Litter Pollution Act 1997:
This act prohibits unauthorised signage on the public roads and empowers the Council to remove them and to issue fines. The Environment section of the Council is responsible for the duties under the Litter Act. This policy document is intended to compliment the work of the Environment Section and in no way should it weaken the efforts or responsibilities of the Environment Section

Section 19 of the Litter Pollution Act 1997:
Prohibition of articles and advertisements on and defacement of certain structures

Section 20 of the Litter Pollution Act 1997:
Powers of Local authorities regarding articles and advertisements on, and defacement of, certain structures

Protection of the Environment Act 2003
Section 56 of the Environment Act 2003
This section requires that an article or advertisement carries the name and address of the person who is promoting or arranging the meeting or event or in any other case carries the name and address of the person on whose behalf it is exhibited.
APPENDIX 3 - TEMPORARY SIGN PERMIT
Application for a Permit:

In order to obtain a Temporary Sign Permit the applicant will be asked to submit the following;

(a) The name, address and telephone number of the person responsible for the erection of signs and on whom responsibility will fall to remove the signs.
(b) Drawn Details [drawn to scale] of the type and size of sign to be erected and including materials to be used in the making of the sign (paper signs covered with plastic not allowed). Colours to be used in the sign shall also be detailed
(c) Proposed wording on the advertisement including details of charity benefiting from the event and also charity registration number (if applicable).
(d) The number of signs proposed to be erected.
(e) A map indicating where it is proposed to locate the signs.

Details should be sent to:
Planning and Environment Sections
Leitrim County Council,
Áras an Chontae,
Carrick on Shannon
County Leitrim.
Telephone 071-9620005 or planning@leitrimcoco.ie

The applicant is advised that as far as is possible the proposed locations of the signs needs to be clearly shown on Ordinance Survey based maps as these will be referred to the relevant District Engineer to assess in relation to traffic safety issues.

NOTE: There are separate application forms for S.254 Licenses, which can be downloaded from the Council’s website: www.leitrimcoco.ie.

Permit Conditions:
In the event of the Local Authority granting a permit for the erection of a sign the following conditions will apply:

• The size of any temporary sign shall be determinable primary with reference to ensuring the safety or road users but will not be greater than 1.2 metres except where the need for larger sign is clearly established.
• The Council may stipulate that the signs be erected at more suitable locations, taking into account road safety concerns.
• A temporary sign may not be erected for more than 14 days before the event is due to take place
• Permitted signs shall be removed not later than 7 days after the event ceases.
• No more than one sign may be erected per event on an approach road to a town or village.
• Where the Council has provided Display Screens, advertising will only be allowed on these screens. A nominal charge will apply in respect of the display of details relating to events on any such screens that are provided.
• Whenever an event is run for charity, the name of the benefiting charity must be displayed on the advertisement.
• The Temporary Sign Permit number must be displayed on each sign erected.
APPENDIX 4 -
EXAMPLES OF GOOD AND BAD USE OF SIGNAGE ON PUBLIC LANDS
APPENDIX 4 –
EXAMPLES OF GOOD AND BAD USE OF SIGNAGE ON PUBLIC LANDS

Example 1 ~ Tourist signs
Upper sign: Does not comply with language policy
Lower sign: Tourist sign ~ Good Example

Example 3 ~ Directional Sign

Example 5 ~ Place name sign

Example 7 ~ Good use of symbols

Example 2 Trail Sign

Example 4 ~ Heritage Sign

Example 6 ~ Cycle route signs

Example 8 ~ ‘Local Event’ sign.
Examples of Poor Signage Use

Example 9 ~ Poor maintenance and clutter

Example 10 ~ Signage clutter

Example 11 ~ Temporary Signs Clutter and illegal

Example 12 ~ Array of small signs Clutter and illegal

Example 13 ~ Sandwich boards Clutter and Obstruction

Example 14 ~ Sandwich boards Obstructing tactile pavement markers

Example 15 ~ Trailer mounted sign Obtrusive & distracting to motorists

Example 16 ~ Billboard type sign Obtrusive & distracting to motorists
APPENDIX 5 - DESIGN GUIDE FOR AUCTIONEER’S SIGNS

(A) Acceptable Design for Advertisement 0.6 Square Meters

Maxium Sizes Permitted

Scale 1:20
(b) Acceptable Design for Advertisement 1.2 Square Meters

For Sale
Type of Development
For Sale
Auctioneer's Name
Logo
Contact Details

Scale 1:20
APPENDIX 6 (a) – “Small Signs” EXEMPT from this Policy

As stated in this policy in relation to advertising and signage, ‘small scale signs’ which fall within a set class and category are exempt, from the need to obtain either a licence or permit prior to their erection.

The size, scale and number of such exempt signs is limited so as to minimise the adverse impact on the town / village setting or on the rural landscape.

The only other category of sign which is deemed exempt under this provision are:

1) Individuals using signage to direct attendees to a wedding, funeral or family/private event, where direction is considered necessary to ensure access to the venue being used, where the venue is a church or community hall or similar premises [ but not a hotel or restaurant]

The size of sign shall be limited to not greater than 0.3 sq.m. The sign shall be placed or erected so that the overall height shall not exceed 800mm over ground level. [ See example below]

The signs shall be placed so as not to be less than 100m from a road junction and in such a manner so as not to obstruct existing road directional / safety signs or distract drivers from noting such signs. No more than one sign may be placed at each side of such a junction.

The sign shall not be erected more than 7 days before the event, and must be removed within 7 days of the event being terminated. The date of the event must appear on the sign.

Example detail of exempt ‘small sign’
## APPENDIX 6 (b) – SIGNS EXEMPT by virtue of Planning and Development Regulations

<table>
<thead>
<tr>
<th>Description of Development</th>
<th>Conditions and Limitations</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Class 16</strong>&lt;br&gt;Temporary Signs relating to any local event of a religious, cultural, educational, political, social, recreational or sporting character not being an event promoted or carried out for commercial purposes.</td>
<td>1. No such advertisement shall exceed 1.2 square metres in area.&lt;br&gt;2. No such advertisement shall be exhibited more than 2.5 metres above ground level or be glued, pasted or otherwise affixed to any structure other than an advertisement structure&lt;br&gt;3. No such advertisement shall be exhibited, and no advertisement structure erected for the purpose of exhibiting such advertisement shall be left in place, for more than 7 days after the conclusion of the event or matter to which it relates.</td>
</tr>
<tr>
<td><strong>CLASS 16A</strong>&lt;br&gt;Advertisements other than advertisements specified in Class 16 of this Part of this Schedule, announcing any local event promoted or carried on for commercial purposes.</td>
<td>1. No such advertisement shall exceed 1.2 square metres in area.&lt;br&gt;2. No such advertisement shall be exhibited more than 2.5 metres above ground level or be glued, pasted or otherwise affixed to any structure other than an advertisement structure.&lt;br&gt;3. No such advertisement shall be exhibited, and no advertisement structure erected for the purpose of exhibiting such advertisement shall be left in place for more than 7 days prior to the date of the event or for more than 3 days after the conclusion of the event to which it relates.&lt;br&gt;4. No such advertisement shall be exhibited, and no advertisement structure erected for the purpose of exhibiting such advertisement, at a distance greater than 15 kilometres from the location of the event.</td>
</tr>
<tr>
<td>Class 17</td>
<td>Class 18</td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
</tr>
<tr>
<td><strong>Temporary Signs relating to the visit of any travelling circus, funfair, carnival, show, musicians, players or other travelling entertainment.</strong></td>
<td><strong>Temporary Signs relating to any demonstration of agricultural methods or processes on the land on which the advertisement is exhibited.</strong></td>
</tr>
<tr>
<td>5. The event shall not take place in the same location more than three times a year.</td>
<td>1. No such advertisement shall exceed 0.6 square metres in area.</td>
</tr>
<tr>
<td>6. No advertisements shall be erected where they can be seen from any motorway or national primary road.</td>
<td>2. Not more than one such advertisement shall be exhibited on the land concerned.</td>
</tr>
<tr>
<td>1. No such advertisement shall exceed 1.2 square metres in area.</td>
<td>3. No such advertisement shall be exhibited, and no advertisement structure erected for the purpose of exhibiting such advertisement shall remain on the land, for more than 7 days after the date of the demonstration to which it relates.</td>
</tr>
<tr>
<td>2. No such advertisement shall be exhibited more than 2.5 metres above ground level or be glued, pasted or otherwise affixed to any structure other than an advertisement structure.</td>
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To: The Chairperson and Each Member  
Corporate Policy Group  

Re: Update Report from Planning, Environment & Emergency Services SPC  

Dear Member  

A meeting of the Planning, Environment & Emergency Services Strategic Policy Committee took place on Monday 3\textsuperscript{rd} October at 5pm in Council Buildings.  

\textbf{National Preliminary Flood Risk Assessment.}  

The meeting considered in detail the documentation which has been on display since 29\textsuperscript{th} August 2011 in relation to the National Preliminary Flood Risk Assessment. It was outlined that the overall CFRAM (National Catchment Flood Risk Assessment and Management) programme is to be delivered in three phases. Phase 1 is the adoption of Flood Risk Assessment Maps for the entire country by 22\textsuperscript{nd} December 2011. Phase 2 involving the preparation of flood hazard and risk maps is to be completed by 22\textsuperscript{nd} December 2013, and Phase 3-the preparation of National Flood Risk Management Plans, is to be completed by 22\textsuperscript{nd} December 2015.  

The public has been invited to comment on Draft maps relating to Phase 1 and Local Authorities are obliged to consider and submit comments on the maps and the supporting documentation. The maps relating to Co. Leitrim were considered in detail by the SPC. It was pointed out that the maps are very much of a preliminary nature and that they have been prepared by the OPW on the basis of best available historical data and with the assistance of other bodies which would have knowledge and records of flooding, including the local authorities, the ESB and the Fisheries Boards.  

Particular attention was given at the meeting to the identification and categorisation of Probable Areas for Further Consideration and Possible Areas for Further Consideration. The locations listed as Probable Areas for Further Consideration in Co Leitrim as per the maps are as follows; Carrick on Shannon, Mohill, Drumsnabo and Manorhamilton. The locations listed as Possible Areas for Further Consideration are Dromod, Rooskey, Leitrim Village, Jamestown, Keshcarrigan, Ballinamore and Tullaghan. The meeting recommended that Dromod, Rooskey, Jamestown and Leitrim Village be upgraded from the “Possible” category to the “Probable” category and that those already in the “Probable” category remain as such. It was also agreed to recommend that Drumsna be added to the list of locations on the “Possible” list.  

It was considered that no further recommendations are required in relation to the remainder of the maps insofar as they relate to other towns or villages or to rural areas.
The meeting recommended that a resolution be adopted by The Council that the Office of Public Works be the body with sole co-ordinating powers in relation to the regulating of water levels on the entire Shannon.

**Water Abstraction Proposals for Supply to Dublin Area.**

The meeting received a detailed presentation on the current status of the proposal to abstract water from the Lower Shannon (Lough Derg) to supply the Greater Dublin Area. It was noted that the proposed abstraction levels would have minimal impact on Shannon water levels in Co. Leitrim, assuming that all aspects of the process are properly implemented and regulated. The meeting also heard that current water levels on Lough Allen appear to be too high for the time of year. It was pointed out that this issue is under constant review and that there is regular contact with the ESB. It was recommended that a formal letter issue to the ESB outlining the Concerns of the Council.

**Draft Signage Policy:**

An update was given by Joseph Gilhooly, Director of Services, on a Draft Signage Policy. An extensive discussion was held, where members raised concerns and suggested amendments to the Draft Signage Policy. The Director of Services agreed to take on board all issues raised, and it was agreed that the draft policy should proceed to Public Consultation Phase.

**Carrick Town Plan:**

The proposed variation of the Carrick on Shannon Town Plan was also discussed in the context of the variation of the County Development Plan and Regional Planning Guidelines. It was agreed to proceed with the variation to the Town Plan, and, same will proceed to Council by year end.

This completed the business of the meeting.

Signed:

**Gordon Hughes**

Chairperson,
Planning, Environment & Emergency Services SPC
Leitrim County Councils Winter Service Maintenance Plan was discussed at the recent meeting of the Infrastructure SPC meeting. In it Leitrim County Council outlined its proposals for the coming winter.

- The existing priority routes for salt spreading will remain the same as previous years and these will be advertised in the local media.

- Extra snow ploughs have been purchased. Leitrim County Council has received approval for the construction of two new salt barns.

- Leitrim County Council has been allocated 2,200 tonnes of salt from the Governments national tender. Extra salt is available in this tender for local authorities if we experience severe weather like previous winters.

- Leitrim County Council will be depositing grit at 36 locations throughout the county for use by the community if required. These locations will be advertised in the local media.

- Leitrim County Council will, during severe weather, clear snow/ice from footpaths at strategic locations in the towns and villages.

- Property owners are encouraged to clear snow from the footpaths outside their property. We will advise the public of the best equipment to use and the safest way to use this equipment in clearing snow from footpaths.

- Leitrim County Council will introduce a scheme where residents associations and business can purchase from the council a salt bin and salt for their housing estates or business premises. They will be charged a nominal fee. Depending on our resources at the time the bin will be refilled by us or salt made available to the residents at our depot, for a nominal fee.

- Throughout the winter season we continue to liaise with adjoining counties to ensure a co-ordinated approach to treatment of cross county routes.

- We have constructed a new weather station in conjunction with the NRA at Jamestown on the N4. This will be commissioned shortly. A useful web site is www.nratraffic.ie which allows the user to access the weather information on all their weather stations including up to date pictures on the road conditions.

Councillor Callian Ellis  
Chairperson  
Infrastructure SPC
SHALE GAS EXTRACTION

The future for Leitrim?

Aedín McLoughlin B.Sc. Ph.D.
Glenwood Research
THIS PRESENTATION

- Shale Gas in Ireland
- Gas extraction and chemicals used
- Mining sites or Pads
- Possible Consequences to
  - Land
  - Water
- Risks, Gains and Losses
- EU findings
TAMBORAN LICENCE AREAS
Licences

Three oil/gas exploration companies in ROI

Options licence - current, preliminary studies. They must apply for an exploratory licence by end 2013. However, they can apply any time before then.

Exploratory licence: Test drills in 2 sites, using hydraulic fracturing. The number of wells is still small. At end of exploratory stage, gas production licences could be sought. This could take five years or more.

Gas Production licence: Hundreds of wells + gas pipe network + …
The process of shale gas extraction
STAGE 1 - DRILLING

(Not to scale)

8 - 16 wells per mining site (pad)
STAGE 2 - FRACKING – HYDRAULIC FRACTURING

- Perforating gun cracks shale.
- Fracking fluid made - 2.5 million gallons per well with
  - 5% sand and
  - 55,000 litres (kg) additives/chemicals.
- Pumped down at huge pressures, widens cracks, releases gas.
- Up to 40% comes back up as “flowback” - 1 million gallons of wastewater per well.
- 8 - 16 wells per pad.
WHAT CHEMICALS?

Common examples:

- **Polyacrylamide gel** or similar produces “slickwater”, reduces friction during drilling.

- **Acid**, e.g. 15% Hydrochloric acid. Cleans pipes and residue of explosions in shale.

- **Surfactants** (detergents).

- **Gelling agents**, e.g. guar gum. Help keep sand in suspension.

- **Biocides**, e.g. glutaraldehyde – kill bacteria underground.

- **Corrosion inhibitors**, e.g. acetaldehyde and

- **Oxygen scavengers**, e.g. ammonium bisulphide. Prevent corrosion of steel tube.
Gas Production Stage

What we would see on the ground
A SMALL PAD

2.5 acres concrete platform, access road, drill, water pit the size of a soccer pitch, trucks, waste-water containers, pipes, etc. 

One every 2-4 km.
A pad being fracked

Pumps lined up to produce the **10,000 to 14,000 psi** used to crack the shale
CONSTRUCTION FINISHED
BUILDING MORE PADS
POSSIBLE PAD LOCATIONS IN GLENFARNE
16 DRILL WELLPAD (TAMBORAN)
FRACKING IN SHALE LAYER 1 MILE DOWN
Possible consequences to land and water
**LAND**

1. **Change of land use** – concrete pads + access roads + gas pipes + heavy machinery throughout the area. Intense industrialisation.

2. Dust and smog from pads contain:
   - **Heavy metals**, e.g. lead, mercury,
   - **Petroleum products** e.g benzene, toluene
   - **Radioactive elements**, e.g. radium, radon.

3. **Heavy traffic** throughout the area for 20 years. 100 heavy vehicles per day per village.

4. **Tremors** or earthquakes due to destabilisation of shale layer underground.
TRAFFIC IN VILLAGE NEAR FRACKING AREA
**WATER**

- **Usage:** hundreds of millions of gallons of water used.

- **Risk of chemical accidents:** during transport, addition or pumping into wells.

- **Risk of spillages:** of flowback fluids containing salts, petroleum chemicals and increased levels of radioactivity into rivers or lakes.

- **Risk of leakages:** of liquids or gases from wells into surrounding rock or water table.

  Recorded violations in **1-2%** of drilling permits in US
WASTEWATER PROBLEMS

- 1 million gallons per well flows back – up to 40% of what went down.
- Contains
  - Salt – high concentrations – up to 20% (seawater = 3%)
  - Chemicals used during fracking
  - Heavy metals, petroleum products, radioactive elements from shale layer 1 mile down
- This is put into wastewater tanks the size of a house.
- Some can be reused – in US, 50%.

What do we do with the rest of it?

NO BEST PRACTICE AVAILABLE
Pad Drilling

EXCO’s first 4 well, 80 acre spacing super pad - IP rate of 92 Mmcf/d

- Currently testing various drilling and completion methods to improve our recoveries and reduce costs
- 4 wells drilled with 2 rigs on a 9 acre pad
- Completed with 2 frac fleets
- 20 million pounds of proppant
  - 400 truckloads or 100 railroad cars
- 23 million gallons of water
  - 35 Olympic size pools
- Currently utilizing surface water; finalizing water source project with nearby industrial plant
- Monitoring performance with microseismic and pressure observation
MAJOR RISKS

- Risk to water quality: Shannon water system at risk of being contaminated – source of water for Dublin?

- Risk to agriculture nationally: one incident of benzene in milk or meat is all it would take.

- Risk to Irish tourism: our ‘clean and green’ image gone forever.

- Public health risks due to stress and pollution
<table>
<thead>
<tr>
<th>GAINS</th>
<th>LOSSES</th>
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<tr>
<td>Temporary boom &amp; jobs – quarries, lorry and machinery owners, low-level jobs</td>
<td>A mining area rather than a rural farming area</td>
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<td>Some industries and businesses make money during boom</td>
<td>Beauty and tranquillity of area gone</td>
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<td>Some landowners lease their land for a few years</td>
<td>Rural tourism destroyed, revenue falls</td>
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<tr>
<td>Short-term revenue for Ireland and LCC</td>
<td>Risk to quality and reputation of Irish meat/milk and agriculture</td>
</tr>
<tr>
<td>Less reliance on imported gas</td>
<td>Risk of polluting Shannon water system and lakes</td>
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<td>Public health risk</td>
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<td>Quality of Life deteriorated</td>
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WHAT DOES EU SAY?

DG for Internal Policies – Economic and Scientific Study – major findings

- The specific risks of hydraulic fracturing are not sufficiently covered.
- No Best Available Technique
- Waste water treatment requirements are insufficiently defined.
- Insufficient public participation in decision making at regional level.
- Life Cycle Analysis not mandatory.
EU: ON-GOING WORK

Monitoring of scientific and project developments

1. **DG Environment**: Desk study on potential risks to the environment and human health; best practices; and risk management recommendations; 2012

2. **ECHA**: review of selected chemical substances generally used in shale gas operations. Initial findings: REACH registration dossiers for the selected substances do not contain references to representative key words. Review to be followed-up for more details;

3. **JRC**: (i) Quantification of water and land impacts of large-scale shale gas development scenarios (2nd quarter of 2012) and (ii) **Life Cycle Analysis (LCA) of the environmental impact** of unconventional fossil fuels (2012)

4. Exchange of information with US EPA (in collaboration with other DGs)
IF WE ARE WORRIED, WHAT CAN WE DO?

Call for a ban/moratorium on hydraulic fracturing until we are sure that it will cause no damage to us or to our land or water.
POSSIBLE ENVIRONMENTAL IMPACTS AND RISKS - UNCERTAINTIES & INFORMATION NEEDS (EU)

- Cross-cutting interactions with environmental media
  (Surface & ground water, air quality, soil/land, biodiversity)
- Complexity of exploration / extraction processes
- Novelty of technological combination
- Scale of operations required
- Limited experience in the EU
- Limited data available, essentially based on North-American experience with different conditions
- *Very strong information asymmetry*. Knowledge base must be improved & information be shared among all concerned parties
- Commission needs to obtain a clearer picture of potential risks / impacts to the environment
GOOGLE EARTH VIEW OF GLENFARNE + PADS
This presentation can be downloaded from: www.frackingfreeireland.org

(This website contains many references to further information and ways of getting involved.)

Thank you all for your kind attention!