
FINANCE & WATER SERVICES DIRECTORATE

**JANUARY 2018 - Revenue Account Income & Expenditure Summary by Service Division**

(PRELIMINARY JANUARY 2018 - FIGURES)

<table>
<thead>
<tr>
<th>EXPENDITURE</th>
<th>INCOME</th>
<th>NET</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure €</td>
<td>Adopted Full Year Budget €</td>
<td>% Budget Spent</td>
</tr>
<tr>
<td>A Housing &amp; Building</td>
<td>338,229</td>
<td>4,355,372</td>
</tr>
<tr>
<td>B Road Transport &amp; Safety</td>
<td>943,701</td>
<td>12,318,034</td>
</tr>
<tr>
<td>C Water Services</td>
<td>260,606</td>
<td>3,284,137</td>
</tr>
<tr>
<td>D Development Management</td>
<td>290,406</td>
<td>4,153,951</td>
</tr>
<tr>
<td>E Environmental Services</td>
<td>291,272</td>
<td>4,313,538</td>
</tr>
<tr>
<td>F Recreation &amp; Amenity</td>
<td>263,413</td>
<td>3,065,970</td>
</tr>
<tr>
<td>G Agriculture, Education, Health &amp; Welfare</td>
<td>36,606</td>
<td>494,439</td>
</tr>
<tr>
<td>H Miscellaneous Services</td>
<td>200,879</td>
<td>2,936,837</td>
</tr>
<tr>
<td>LG Local Government Fund / GPG</td>
<td>0%</td>
<td>0</td>
</tr>
<tr>
<td>RA Rates</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

**TOTAL:** €2,625,188, €34,999,965, 0% 32,373,987

**TOTAL:** Income: €2,928,134, €34,999,965, 8% 32,070,931

302,967 302,967

**MAIN POINTS AS AT END OF JANUARY 2018**

Water Expenditure in line with income from Irish Water.

Development Management Income is ahead of budget due to LEO Grant income from Enterprise Ireland, this is distributed throughout the year.

**JANUARY 2018 - Revenue to Overdraft**

No. of Days in Overdraft during JANUARY 2018

**JANUARY 2018 - Collection Rates**

<table>
<thead>
<tr>
<th>VTD</th>
<th>YTD</th>
</tr>
</thead>
<tbody>
<tr>
<td>€ Jan 18</td>
<td>% Jan 18</td>
</tr>
<tr>
<td>Housing Rates</td>
<td>130,961</td>
</tr>
<tr>
<td>Commercial Rates</td>
<td>134,678</td>
</tr>
<tr>
<td>Housing Loans</td>
<td>15,508</td>
</tr>
</tbody>
</table>

**COMMENTS**

Euro Collection are up on 2017, 2017 year end accounts not yet finalised.

2017 Rates with off costs not fully processed at time of report for 2017. Rates bills also not yet issued for 2018.

Euro Collection are up on 2017, 2017 year end accounts not yet finalised.

**JANUARY 2018 - Aged Debt Analysis**

[Data not visible in the image]
Water Services

Operations Update

Maximo:- Asset Management

- 96 No. related to Water, 20 No. to Waste Water,
- 19 No. First Fix completed,
- 18 No. were LA Complaints,
- 7 no. new connections (wastewater(1), domestic water(6)) and,
- 1 No. other.

Water Conservation:
UFW is 50.5% as per Audit end of 2017.

The UFW has increased from 48.5%. This could be due to higher demand on water during the winter period and also due to weather condition and resources on the ground. Leak detection is very difficult at the moment.

The following are the District Metering Areas (DMA’s) which require urgent targeted leak detection and repair:

<table>
<thead>
<tr>
<th>DMA Name</th>
<th>DMA Code</th>
<th>Current Input Volume m³/day</th>
<th>%UFW (IFM)</th>
<th>UFW (M³)</th>
<th>l/prop/hr</th>
<th>m³/km/hr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carrick on Shannon Town</td>
<td>MA1120</td>
<td>1734</td>
<td>63%</td>
<td>1085</td>
<td>29</td>
<td>1.45</td>
</tr>
<tr>
<td>Dromahair PWS</td>
<td>MA7001</td>
<td>639.7</td>
<td>65.1%</td>
<td>416</td>
<td>29.8</td>
<td>0.94</td>
</tr>
<tr>
<td>Gowel to Klinagross</td>
<td>MA1122</td>
<td>394</td>
<td>83%</td>
<td>328</td>
<td>268</td>
<td>2.05</td>
</tr>
<tr>
<td>Toomans to Ardrum Res</td>
<td>MA1124</td>
<td>504</td>
<td>64%</td>
<td>320</td>
<td>51</td>
<td>0.49</td>
</tr>
<tr>
<td>Mt. Campbell to Finnalaghta</td>
<td>MA1117</td>
<td>541</td>
<td>58%</td>
<td>313</td>
<td>58</td>
<td>0.77</td>
</tr>
<tr>
<td>Dromod East</td>
<td>MA1130</td>
<td>495</td>
<td>62%</td>
<td>308</td>
<td>35</td>
<td>0.29</td>
</tr>
<tr>
<td>Manorhamilton PWS</td>
<td>MA7010</td>
<td>1344.7</td>
<td>27.5%</td>
<td>382</td>
<td>16.0</td>
<td>0.58</td>
</tr>
<tr>
<td>Leitrim Village</td>
<td>MA1119</td>
<td>319</td>
<td>69%</td>
<td>220</td>
<td>37</td>
<td>2.41</td>
</tr>
<tr>
<td>Eslin to Mohill</td>
<td>MA1121</td>
<td>277</td>
<td>70%</td>
<td>194</td>
<td>45</td>
<td>1.21</td>
</tr>
<tr>
<td>Leckan &amp; Fivemilebourne</td>
<td>MA7008</td>
<td>282.3</td>
<td>70.4%</td>
<td>199</td>
<td>39.8</td>
<td>0.23</td>
</tr>
</tbody>
</table>
Capital Update

North Leitrim Regional Water Supply Scheme
The contractor EPS commenced work on site at Moneyduff WTP on 26th October 2016. Works are ongoing but are somewhat delayed. The Contractor is requesting an extension of time of 6 months to complete works on 26th April 2018. This has no impact on water production in NLRWSS as EPS continue to operate the existing plant during the construction phase. Following completion of the works EPS will operate the new extended WTP for a further year as a commissioning / process proving period. Following this the new plant will be handed over to Irish Water / Leitrim County Council for operation under the SLA. The Contractor EPS is operating the existing water treatment plant and the water produced is meeting all of the necessary drinking water standards. The Contract sum is €3.84 million.

Extension of Supply to Rossinver and Kiltyclogher
Ward and Burke Construction Ltd commenced on site on 20th June 2016. All of the 11.0 Km of Pipelines were completed, tested and commissioned in Dec 2016 and the pipelines put into service. The Boil water Notice on the old Kiltyclogher supply was lifted on 16th December 2016. The project is still in the defects period and works on snags are outstanding. Ward and Burke will complete these early in the New Year and the final account will then be agreed and retention monies paid over. Outstanding work on private property to reconnect 10 service connections from the meters to the rear / backyards of houses situated well off the road is not included in the scope of works for the main contract. An order has been placed with a local sub contractor to carry out these works. Until these works are completed both the old and new mains will remain in service. All in cost total project €2.0 million.

Manorhamilton Wastewater Treatment Plant Upgrade & Mohill Wastewater Treatment Plant Upgrade
Coffey Water Ltd has been awarded this Design Build Contract which was signed in early November. A pre commencement meeting was held on 13th Dec 2017. The contractual date of actual commencement of the contract was agreed at this meeting as 15th January 2018. Coffey Water will take over the interim operation of these two WWTP’s on 15th February 2018 and the Council operations staff will withdraw on this date. Following the design phase it is expected that mobilisation and commencement of works on these two sites will be circa 25th March 2018. The Programme is 12 months and it is hoped that all works will be completed by the end of 2018. Coffey Water Ltd will operate the two WWTP’s at Manorhamilton and Mohill from the commencement date (15th Jan 2018) during the Design / Build 1 year phase following which they will also operate and maintain for a further year as a process proving/commissioning phase. Therefore the new upgraded WWTP’s will be handed over to Leitrim County Council for operation under the SLA sometime in January 2020. The all in cost of this project will exceed €4.0 million.

Capital Investment Plan 2017-2021
There is only one Major Capital Project listed in Leitrim for this Plan 2017-2021.

Upgrade of Drumshanbo Waste Water Treatment Plant
This project is included in Irish Waters Capital investment Plan for 2017-2021 and is bundled with 5 similar WWTP’s in County Cavan. It is at Gate 2 – Preliminary report stage. Irish Water has appointed Atkins Consulting Engineers to undertake the Feasibility study and Preliminary Report on the bundled scheme. The kick off meeting with Atkins took place on 26th September 2017. The CaPO office in Leitrim are currently preparing background information, as constructed drawings and historical performance data on
the existing WWTP at Drumshanbo and will be making observations on the options report for possible upgrading. Whilst the Drumshanbo WWTP is bundled with the 5 other WWTP’s in Cavan for the purposes of the Feasibility study and Design Options reports etc it is likely to go forward as a separate contract for construction sometime in 2019.

Minor Capital Works
Water Networks Portfolio Frameworks
ERVIA has appointed Farran’s Construction of Northern Ireland as the main Contractor for all “networks Portfolio” work in this region which includes Donegal, Cavan and Monaghan. The networks portfolio covers all work on pipelines below ground and includes for all water main upgrades, pipeline replacement, water conservation measures, find and fix leaks, lead replacement, first fix etc.

1. Pipeline replacement
Irish Water is anxious that works under this new programme will take place immediately and before the end of 2017. We have made a number of submissions for water main upgrades in Leitrim and two projects have been approved as priority

- Replace 1,680 meters of old 300 mm AC Trunk Main at Mountcampbell. Work began in November and progress was good in December on this new trunk main which should be completed by end of March 2018.
- Replace 2,270 meters of old cast iron mains at Ballinamore Reservoir into Town – Work has begun on the designs for this new water main and physical work on site work is likely to commence early in the New Year and should be complete by June 2018.
- Replace 4.5 Km of old PVC/Cast Iron pipeline at Corraleehan. Works to commence in Quarter 1, 2018.
- Replace 2.0Km of old cast Iron water main at Manorhamilton from Mainstreet to Cornstaulk with works to commence Quarter 2, 2018.

CaPO office will liaise with Farrans and provided background information on all projects and approve the designs for replacement pipelines. Construction supervision and project management will be by the Leitrim CaPO office with all work orders raised on Irish Waters Maximo System.

2 Find and FIX
Find and fix is included in the network portfolio. A meeting was held with Irish Water in their Cavan Offices on 6th December 2017 to discuss the roll out of the “Leakage Reduction Programme” for County Leitrim for 2018. Irish Water set out the target for this project of a reduction by 1MLD in unaccounted for water in 2018 or approx 12.5% in UFW. Irish Water has allocated a budget of €675,000 to fund this project in 2018. Leitrim County Council put forward its requirements for additional resources for staffing in order to undertake these works of targeted leak reduction initiative and we requested approval for 1 No Assistant Engineer plus a 3 man crew of caretaker and skilled outdoor staff. A proposal drafted by Irish Water to this effect has been signed off on by Leitrim County Council and sent to Irish Water. Human Resources Section now has approval to recruit these 4 staff which is in addition to the agreed SLA headcount. The work of repair of found leaks will be shared between this in house fix crew and the framework contractor Farrans. This find and fix initiative will be managed by a Project Manager from the CaPO office. The Engineering resource we are seeking is needed to manage this and would also assist on other Network Portfolio initiatives such as “First Fix”, “lead service replacement” and “pressure management” etc.
First Fix customer side leakage
Work is ongoing by Farrens on a list of 60 domestic customers with excessive (>5.0cum/day) usage and some leaks on private property have been addressed and repaired. The CaPO office are facilitating on this.

Energy Efficiency Programme
Proposals for upgrade of raw water pumps, high lift pumps, pumps at Mong Reservoir to include some civil works of pipeline upgrading at Mong Reservoir. J.B. Barry Consulting Engineers are acting as ER on this project. The tendering phase has been completed and EPS has been appointed to carry out these works. The all in costs of the works are in excess on €400,000. Work will commence in Quarter 1, 2018.

Disinfection Programme - Leitrim Cavan and Monaghan
Irish Water Asset Strategy has appointed Veolia on this project to assess the primary disinfection at all Water Treatment Plants in these three counties with a view to bringing all such facilities up to the new Irish Water standards. The contract includes for inspection and reporting on existing facilities and scoping works to meet standards and undertaking the necessary upgrades. Carrick on Shannon WTP (SLRWSS) and Glenade WTP (Klinlough Tullaghan WSS.) are included in this project and the initial inspections have taken place and background information is being provided to the contractors Veolia. A draft report on Carrick on Shannon WTP disinfection has been produced by Veolia and is being considered. Once approved a scope of required works to upgrade the systems will be prepared and budgets agreed and approved by Irish Water.

Water Treatment Programme - Mayo/Sligo/Leitrim/Roscommon
Irish Water wish to appoint contractors to provide design and build services to upgrade and optimise the treatment processes at existing water treatment plants in these four counties. The Glenade Water Treatment Plant in Leitrim is included in this bundle. Not much progress on this to date. This is being Project Managed by Irish Water’s Donegal office and Staff from the Capital office will supervise the works when they commence.

Process Optimisation and Control Programme – Reservoir Sites
Ryan Hanley Consulting Engineers have prepared preliminary designs and Tender documents for the delivery of a scope of the works at 10 No. Reservoir sites in Leitrim. We await Irish Water’s appointment of a contractor for these works. This is being Project Managed by Irish Water’s Donegal office and Staff from the Capital office will supervise the works when they commence.

DMA Programme
This project to Upgrade and complete the District metering structure on the networks in County Leitrim is substantially completed. Minor snagging works outstanding prior to close out of project and agreement of Final Account. Total cost €518,000.

Killeena Watermain
Replacement of 2km of old cast iron watermains which are causing a water quality (iron / colour) issue. The Contractor Sean Quigley Contracts Limited has substantially completed the works here and the main has passed pressure testing and chlorination. Some works on connections started in December 2017 but the transfer of all connections and decommission of old main will be completed in early 2018.
4 No. WWTP upgrades Drumshanbo, Leitrim Village, Carrigallen and Ballinamore.
ERVIA has appointed RCC engineering as the contractor on this project and a pre commencement meeting was held with the Contractor, Irish Water and Leitrim County Council. A work order will now be issued by Irish Water and following which the works will commence in the New Year with a 12 month contract duration. Contract sum circa €800,000.

Trunk Main replacement Eslin – Mohill (2.5Km) - €500,000
The Contractor MAST Construction Limited has substantially completed works on this new Trunk Watermain which was successfully tested in December 2017. Work will begin on transferring of all connections from the old to the new main and decommissioning of the old main early in 2018. Permanent reinstatement works of all trenches were completed in January 2018 with only the surface dressing element outstanding and deferred until Spring.

Economic Development, Planning, Environment and Transportation Directorate

ECONOMIC DEVELOPMENT & PLANNING:
LOCAL ENTERPRISE OFFICE (LEO)

Training
Training programmes have been advertised and will commence in February. Bookings are coming in steadily through the online booking system.

Mentoring
There continues to be ongoing demand for mentoring, particularly in the areas of Finance and Social Media Marketing.

Ireland’s Best Young Entrepreneur
The Regional Final (Leitrim, Longford, Sligo and Donegal) took place in Donegal on 18th January and the three entrepreneurs representing Leitrim were Raymond McBride (Best Idea), Oz Ibrahimi, Zenoz (Best Start Up Business) and Richard Wilson, Wilson Machinery (Best Established Business) but unfortunately there was no regional winner from Co. Leitrim this year.

Trading Online Vouchers
Leitrim were awarded 15 vouchers to deliver during 2018 and an information session will take place on 23rd February to assist clients with the application form.

Networking
- With assistance from LEO Leitrim, two businesses from Co. Leitrim had the opportunity to attend Showcase in January.
- The facilitation of Leitrim Business Network has gone out to tender.

Competitive Funds Projects USEFE
The two Competitive Funds projects have been successfully rolled out. The network developed under the Creative Connections Programme Inside [Craft] continues and are currently developing a proposal for the four LEO’s involved for future proposed developments.

Other
- The two Erasmus projects which LEO Leitrim are involved in continue to progress, Smart Data Smart Regions and WISE. Dissemination plays a key role in both and we continue to promote the programmes.
The Sustainable Energy Communities Project in Mohill continues. Enterprise Week takes place from 4th – 9th March and LEO Office are currently planning same.

**ECONOMIC DEVELOPMENT**

**Town Teams – Carrick on Shannon**
- CCTV
  - Sourced consultant to develop technical specification for finalising CCTV specification in advance of going to tender.
  - Meeting with Consultant and Chair of the Carrick CCTV Company Ltd, as well as Leitrim County Council Staff around scoping the work for the specification.

**Town Teams – Manorhamilton**
- Meeting with representatives of the Caislean Hamilton group to process claim one and discuss progress with the project on the ground.

**Town and Village – Mohill**
Meeting took place with chair of the Mohill group around finalising claim one and preparing claim two as well as tendering for Economic Development plan for Mohill.

**REDZ Food – Taste Leitrim /The Food Hub.**
Work is ongoing at the Food Hub in relation to finishing the Food Experience. Request for Tender has been sent out to a number of consultants around providing event management support for a number of food events in Leitrim and one National event during 2018. Working with the Food Hub to process the next capital claim.

**LEO – Enterprise Week**
Met with Department of Employment Affairs and Social Protection representatives around hosting a jobs fair as part of the LEO Enterprise Week. Initial contact made with exhibitors about taking stands at this event. Venue booked.

**SECURE project**
- Finalise and submit claim number 3 for SECURE Programme.
- Attended regional stakeholder meeting in Donegal Town.
- Discussed pilots with Mechanical & Electrical Consultant and Housing Section.
- Finalise videos of Leitrim partner meeting from November 2018 and get sign off.
- Forward information to Ernact for SMM campaign around Leitrim County Council impact on the programme.

**Town Incentive Scheme**
Review the current scheme, taking account of application form, guidelines, similar schemes operated around the Country.

**Graduate Internship Programme**
Meet with USEFE Coordinator to finalise Closing Event for the Graduate Internship Programme. Select case studies, agree venue times etc.

**Diaspora Strategy**
Engaged in Diaspora Strategy workshop in January and contribute to feedback on possible actions etc.
Co-Innovate:

TOURISM DEVELOPMENT
The following actions have been undertaken throughout January 2018 facilitating the continued promotion of the tourism offering in the County:

1. Attended the Adventure Travel Conference and Workshop in London, with our SAINT partners Scotland and Derry. The focus on this event was to create awareness of the Slow Adventure products in all three areas. We met with 15 key tour operators who deal specifically with Adventure. We received a very positive response and it was discussed at the conference that Slow Adventure is the way forward. Since our return we have had engagement with 3 operators looking to work with our providers.

2. Tourism Officer took part in the monthly SAINT Project SKYPE meeting with International Partners.

3. Design and preparation of article for Ireland West Airport Go West Magazine. Leitrim will feature in this magazine which has a potential audience of 750,000 passengers.

4. Facilitated Malaysia TV who were in Leitrim filming for a documentary on Leitrim’s famous chef Sham from the Cottage Restaurant. They took in key locations around Ireland and in particular Leitrim filming locations such as the Shannon, Glencar, Parkes Castle and Scarden Waterfall and many more.

5. Ireland West Airport - Preparation and Design of Graphics for the new discovery centre at Ireland West Knock airport.

6. Attended the Leitrim Tourism Growth Alliance (LTGA) Marketing Sub Group on Wednesday 24<sup>th</sup> January to discuss possible marketing initiatives for Leitrim in 2018. The Tourism Officer gave an update on Slow Adventure activities and it was agreed that this new concept was a good fit for Leitrim.

7. Organised and contributed to the LTGA quarterly meeting which was held on Friday 26<sup>th</sup> January chaired by Ciaran Kelly. This was a very informative meeting with updates from marketing and product development.

8. Work continues for the King of Clubs to be held in Ballinamore in May 2018.

9. Tourist office – Organised the recruitment process for the Tourist office staff in Carrick on Shannon.

10. Updates were carried out on the Leitrim Tourism Website.

11. Continued presence on all Social media platforms was maintained. We are also promoting festival and events throughout the county on our social media channels.

DEVELOPMENT MANAGEMENT

Unfinished Housing Developments / Taking in Charge
- Works have been completed in all but one (Ceis Lawns, Keshcarrigan) of the housing estates (9 no.) across the county which obtained funding under Measure 1 of the National Taking in Charge Initiative. The Council have finalised Site Resolution Plans prepared with respect to 4 estates funded as part of Measure 3 of the National Taking in Charge Initiative and has finalised the legal opinion from Senior Counsel in relation to a series of question pertaining to development bonds. The Council are now at an advanced stage of finalising a detailed claim against each of the bonds in question.
- The Council is at an advanced stage of advertising a further suite of estates for taking in charge which includes the 9 no. estates which received funding under the National Taking in Charge Initiative. At present, the individual Departments are preparing their recommendations on foot of a request from the Planning Department.

Pre Planning
- The pre planning clinics continued during the month of January. 4 no. new pre planning consultations took place during January in addition to a number of other enquiries which are dealt with through e-mail and phone.

Development Management
- 7 no. valid planning applications were received in January of which 2 no. related to commercial development. Of the applications lodged, 1 no. application seeks an extension of duration of planning permission. A further 3 no. applications were deemed invalid 2 no. of which have had subsequent valid applications accepted by the Planning Authority.
- 14 no. final decisions on planning applications were made during January all of which were granted planning permission. A request for further information issued with respect to a further 13 no. applications during the month of January.

Forward Planning
- The Planning Authority has completed screening for Strategic Environmental Assessment and Appropriate Assessment for the proposed Variation to the County Development Plan in relation to the implementation of the Vacant Site Levy. An amendment to the Carrick on Shannon Local Area Plan 2010-2019 to give effect to the Variation to the County Development Plan will also be undertaken at the same time. The screening statements were forwarded to the designated environmental authorities and to adjoining Planning Authorities for their comments and this consultation period closed on Wednesday 24th January. These proposals will be placed on public display towards the middle of February.
- Proposed amendments to the Development Contributions Scheme were approved at the January Council meeting. These amendments provide for an exemption from the payment of development contributions to applicants who are participating in the Zero Discharge Wastewater Treatment System Pilot Scheme. 2 no. further amendments to the scheme in relation to replacement dwellings and extensions were also approved.
- A review of the existing Casual Trading Byelaws was undertaken and these revised Bye Laws are on public display from Wednesday 17th January 2018 to Monday 19th February 2018.
- The Planning Department along with representatives from other Departments attended 4 no. workshops in Sligo during the month of January with regard to the Northern & Western Regional Assembly Regional Spatial & Economic Strategy.

Heritage
- The Council are in the process of advertising the post of Heritage Officer following the adoption of the budget by the Elected Members last year.
• The Government recently announced the Structures at Risk Fund and Built Heritage Investment Fund Schemes for 2018. The Planning Authority advertised seeking applications for both schemes in early January with the closing date for applications to the Local Authority by Wednesday 31st January 2018. A total of 9 no. applications were received for the Structures at Risk Scheme, 4 no. of which also applied for finding separately under the Built Heritage Investment Scheme 2018. These applications are currently being assessed by the Planning Authority.

ENVIRONMENT:

National Inspection Program (DWWTS) – The Council are inspecting 25 no DWWTS in 2018 as per the new EPA National Inspection Plan (NIP) 2018 – 2021 Programme. These inspections will be completed from April 2018 to end of year. The Sites were selected based on EPA Risk based methodology mapping across the Country. Where Advisory Notices were issued in 2015/2016/2017 there will be ongoing inspections where works were due to be completed and re-inspections are requested.

RMCEI Plan – Works will be targeted in the Environment Department based on the 2018 RMCEI Plan. The EPA have now released a copy of Local Authority Environmental Performance Assessment Report (2014-2016 Report Leitrim County Council). The 2016 Overall Grade for Leitrim County Council is “Excellent”. The National Average for 2016 was “Above Target”. The ranking for Leitrim is one level above the national average. The EPA have informed Leitrim County Council that the RMCEI Enforcement Plan Evaluation for 2017 had an overall Plan rating of “High” which takes into consideration Environmental Priorities, Environmental Outcomes and Enforcement Resourcing and Plan Review. Leitrim County Council has submitted the 2017 RMCEI Return and the 2018 RMCEI Plan before the submission date of Friday 16th February 2018.

CFRAMs – OPW and their Consultant Jacobs Engineering are working on the development of suitable flood mitigation options regarding the management of flood risk in the Shannon River Basin District in the Leitrim area. The Flood Risk Management Options had Public Consultation meetings which took place within Leitrim on in November 2015. The Office of Public Works (OPW) is leading the CFRAM Programme in part to meet Ireland’s obligations under the 2007 EU Floods Directive, in accordance with the European Communities “Assessment and Management of Flood risks) Regulations 2010, SI No. 122 of 2010, which transposed the EU Floods Directive into Irish Law, as amended by SI No. 495 of 2015.

Draft Flood Maps went on Public Display as part of the Statutory Public Consultation from Friday 20th November 2015 to Wednesday 23rd December 2015 inclusive and were available at all Local Authority offices for viewing.

A Stakeholder Workshop took place with OPW/Jacobs Engineering in Athlone on Wednesday 25th May 2016 on Preliminary Options report Stage.

The OPW in conjunction with their Consulting Engineers have Draft Flood Risk Management Plans completed. Public Consultation on the Draft Flood Risk Management Plan for the Shannon CFRAM catchment took place between Friday 15th July 2016 to 23rd September 2016 both dates inclusive with final adoption of plans by end of 2016.

The OPW and their Consulting Engineers are currently examining all the submissions before making the final Draft Plan which will be then due to go for Ministerial approval.

Further details on the draft Flood risk Management Plans consultation process, including the date which observations or comments are required, are now available on the website:
The Shannon CFRAM Consultants continue to work hard on completing the Flood Risk Management Plans for the Shannon CFRAM areas and these are scheduled for submission to the Department of Public Expenditure (D/PER) for review (including the assessment and checking of the environmental assessments and conclusions).

The national Suite of Plans will then be signed off officially by the Commissioners of Public Works and Minister Kevin 'Boxer' Moran T.D. (subject to any final amendments as required), and submitted to the Minister of Public Expenditure and Reform for approval.

The OPW will be engaging and liaising with the Local Authorities and elected representatives as the Plans go through the above-outlined process. In the meantime, the OPW is also working on developing a public-facing website through which the recommended measures and other information around the plans and final maps will be published in due course.


River Basin Management Planning provides a catchment based framework to protect our waters and develop collaborative approaches to water management that should engage all stakeholders, increase awareness of its value, protect biodiversity and deliver multiple benefits to all stakeholders.


Leitrim County Council held a Briefing session in conjunction with LAWCO on the Proposed Areas of Action in Leitrim on Thursday 26th October 2017 to the elected members and to members of the public.

Pesticides detected in the Lough Forbes Public Drinking Water Supply.

Leitrim County Council has sent correspondence to all landowners whose lands drain into the catchment area of the Rinn River, which flows to Lough Forbes and is the Rinn/Lough Forbes drinking water source catchment area. The engagement measure is about emphasizing the importance of protecting the environment, maintaining high water quality and promoting the safe use of pesticides.

VETERINARY SERVICES

Abattoirs
Slaughter returns: January 2018: 88 Cattle, 180 Sheep and 16 Pigs

7 hygiene inspections were carried out in abattoirs.

Small Meat Manufacturing Plants
Two ready meal manufacturers, two meat cutting plants and one meat distributor are under the supervision of Leitrim County Council. 3 hygiene inspections were carried out.

Dog Control & Welfare
Dog Warden Service returns for January 2018 as below;

- 17 stray, 17 surrendered, 15 re-homed, 7 re-claimed, 0 died, 0 euthanised,
- 60 Service requests received, 37 dog warden inspections.
- 8 dogs neutered, 4 neutering vouchers issued, 19 dogs micro-chipped.
Leitrim Trap-Neuter-Return Programme for Stray Cats
3 cats were trapped and tested for disease. 0 cats were put-to-sleep and 3 cats was neutered and returned under the Leitrim Animal Welfare / Leitrim County Council Trap-Neuter-Programme.

ROADS:
- Road crews continuing to carry out routine maintenance works
- Road crews carrying out Winter Maintenance works as necessary.

CLAR Programme

CLAR 2017 Programme – Works are complete on the following Clar 2017 Projects – Pedestrian Crossing & Associated Works at Carrick on Shannon Community School, Erection of Public Lighting at Drumshanbo between Acres Amenity Area and houses at Drumduff North, Pedestrian Crossing at Dromod Health Centre, Pedestrian Crossing at the Gaelscoil at Manorhamilton and Erection of Public Lighting at Annaduff National School.

Works are in progress and nearing completion on the following Clar 2017 Projects - Pedestrian Crossing, Footpaths and Public Lighting at Newtowngore Community Hall & Car Park (70% Complete), Footpath & Public Lighting at Aughnasheelin National School (70% Complete), Footpath at Drumshanbo (part of footpath complete with funding allocation received), Upgrade and Refurbishments at Keeldra Lake Amenity Development (80% Complete).

Recreational Trails 2017

Leitrim Way from Drumshanbo to Dowra – Design of the Footbridge on this Walkway is currently underway.

Dromahair Demonstration Greenway – Design works on this Greenway have commenced.

Carrick on Shannon to Leitrim Greenway – Currently preparing Design for Part 8 Planning Approval which will be advertised for Public Consultation in early 2018.

National Road Grant Allocation 2018

A total Allocation of €3,712,689 was received in January 2018 from Transport Infrastructure Ireland (TII) in respect of Improvement and Maintenance Works on the National Roads Network in County Leitrim in 2018. This can be broken down between Improvement and Maintenance Works as follows:-

- Grant Allocation towards Improvement Works on National Roads in County Leitrim in 2018 €3,398,152
- Grant Allocation towards Maintenance Works on National Roads in County Leitrim in 2018 €314,537
- Total Improvement & Maintenance Grant Allocation for National Roads in County Leitrim in 2018 €3,712,689

Carrick on Shannon By-Pass - The above Allocation includes an Allocation of €25,000 in respect of Carrick on Shannon By-Pass. This Scheme had been suspended for a number of years and this allocation is to bring the design works completed to date up to current road design standards, current planning regulations and current environmental standards.

Pavement Overlays – The above Allocation includes an Allocation of €666,952 in respect of Pavement Overlay on the N4 at Attyrory to the County Boundary at Carrick on Shannon, €811,200 in respect of Pavement Overlay on the N4 at Jamestown and €730,000 in respect of Pavement Overlay on the N16 from Pollboy to Cornstauk. Preliminary Design of these 3 Overlay Schemes is currently underway and if this is
approved by the TII, detailed design of these Overlay Schemes together with Contract Documentation & Procurement can proceed.

Re-alignment of N16 - Also included above is an Allocation of €500,000 in respect of Realignment of N16 at Drummahon and this allocation will allow completion of the CPO and detailed design of this Scheme (Planning Approval was obtained for this Project in 2017); An Allocation of €80,000 and €315,000 in respect of the N16 Re-alignment at Cornacloy Phase 1 and Phase 2 respectively – these allocations will cover outstanding land costs on both Phase 1 & 2 of these Projects and any outstanding Construction costs; an Allocation of €100,000 in respect of Realignment of the N16 at Munakill which will allow the preliminary design of this Realignment Scheme this year.

Non National Road Grant Allocation 2018
A total Allocation of €8,159,124 was received in January 2018 from the Department of Transport, Tourism and Sport in respect of Improvement and Maintenance Works on Regional and Local Roads in County Leitrim in 2018. This can be broken down as follows:-

- Restoration Improvement Grant €4,437,500
- Restoration Maintenance Grant €763,000
- Supplementary Restoration Maintenance Grant €347,000
- Discretionary Grant €1,589,000
- Bridge Rehabilitation Grant (6 Specific Bridge Grants) €185,000
- Safety Improvement Works (8 Specific Grants) €314,324
- Specific Improvement Grant €234,000
  (Hartley Bridge - €200,000; Killavoggy Bridge - €20,000; O/S commitment on a Specific Improvement Grant Project completed a number of years ago - €14,000)
- Speed Limit Grant €21,800
- Training Grant €36,000
- Drainage Works Grant €231,500
- Total Non National Road Grants Allocation 2018 €8,159,124

Following receipt of the Road Grant Allocations for 2018, the Road Works Scheme 2018 is currently being prepared and will be discussed and approved at Municipal District Meetings in February 2018.

RURAL WATER PROGRAMME:
Enhancement of Schemes - Upgrade Works on Drumaleague GWS are currently in progress.

Multi Annual Rural Water Programme 2016 – 2018 – 2018 Allocation - An Interim Block Grant Allocation of €90,000 in respect of Measure 2 of this Programme (Enhancement of existing Schemes) was received by Leitrim County Council from the Department of Housing, Planning & Local Government in January 2018.

Environmental and Public Health Compliance – Breveiga GWS Co-Operative Society Ltd. (Formerly known as Cornashamsogue GWS) - Leitrim County Council and the National Federation of Group Water Schemes are working closely with Breveiga GWS Co-Operative Society Ltd. in order to progress the upgrade of this Scheme and a regular schedule of meetings with this Co-Operative Society is now in place.

Hartley-Cartown Group Sewerage Scheme – Preliminary Design of this Scheme has been completed. It is planned to re-advertise for Planning Approval for the proposed 3 Pumping Stations on this Scheme in the coming weeks. The preparation of a detailed design for this Scheme is currently in progress.
HOUSING AND COMMUNITY, CORPORATE SERVICES, CULTURE AND EMERGENCY SERVICES DIRECTORATE

HOUSING:

Housing Allocations

<table>
<thead>
<tr>
<th>Offers Issued to 31st January 2018</th>
<th>Offers accepted</th>
<th>Acceptance Rate</th>
<th>Offers refused</th>
<th>Refusal Rate</th>
<th>Awaiting Reply</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>6</td>
<td>46%</td>
<td>5</td>
<td>38%</td>
<td>2</td>
</tr>
</tbody>
</table>

New Tenancies created from 1st January 2018 to 31st January 2018

<table>
<thead>
<tr>
<th>Existing tenants transferred to alternative accommodation to 31st January 2018</th>
<th>New Tenants (1st time allocation)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>5</td>
</tr>
</tbody>
</table>

Traveller Accommodation Programme Targets – Progress Report at 31st January 2018

<table>
<thead>
<tr>
<th>Accommodation Type</th>
<th>2018</th>
<th>Outputs achieved at 31st January 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Housing Scheme – Existing</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Service Block – Existing</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Local Authority Standard Housing</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Rental Accommodation Scheme (incl. renewals)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Long Term Leasing (incl. renewals)</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Housing provided by Approved Housing Body under CAS Scheme</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Housing Assistance Payment (incl. new family formations)</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>Totals</td>
<td>8</td>
<td>0</td>
</tr>
</tbody>
</table>

Private Rented Inspection Programme

<table>
<thead>
<tr>
<th>Overall target for delivery in 2018</th>
<th>No of inspections completed to 31st January 2018</th>
<th>% Complete</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>39</td>
<td>55%</td>
</tr>
</tbody>
</table>
## HOUSING GRANTS

NOTE: HGD = Housing Adaptation Grant; MAG = Mobility Aids Grant; HOP = Housing Aid for Older People

<table>
<thead>
<tr>
<th>2018 Allocation</th>
<th>TBA</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>01/01/2018 – 31/01/2018</strong></td>
<td></td>
</tr>
<tr>
<td><strong>GRANT</strong></td>
<td><strong>NO</strong></td>
</tr>
<tr>
<td>PAID 2018</td>
<td></td>
</tr>
<tr>
<td>HGD</td>
<td>0</td>
</tr>
<tr>
<td>MAG</td>
<td>1</td>
</tr>
<tr>
<td>HOP</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
</tr>
<tr>
<td>Approved not paid</td>
<td></td>
</tr>
<tr>
<td>HGD</td>
<td>1</td>
</tr>
<tr>
<td>MAG</td>
<td>0</td>
</tr>
<tr>
<td>HOP</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>1</td>
</tr>
<tr>
<td><strong>Applications Rec’d Not Yet Approved</strong></td>
<td><strong>26,297.50</strong></td>
</tr>
<tr>
<td>HOP</td>
<td>2</td>
</tr>
<tr>
<td>MAG</td>
<td>0</td>
</tr>
<tr>
<td>HGD</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>3</td>
</tr>
<tr>
<td><strong>Balance</strong></td>
<td><strong>32,297.50</strong></td>
</tr>
</tbody>
</table>

---

## HOUSING CAPITAL

### Energy Efficiency Works

Phase 2 Energy Efficiency works includes such works as external wall and attic insulation. This Council has identified approximately 17 potential units that require these energy efficiency works and funds to complete these works have been sought from the Department no approval has been received to date.

### Voids & Derelict Housing Units

Under the Voids Programme in 2017, a total of 17 No. Social Housing Units were returned to productive use at a total cost of €252,678 and €200,684 was claimed from the Department.

The Council awaits a request from the Department for a submission of void and derelict units with details of necessary works and estimated associated costs.
Disability Works in Council Houses
An Adaptation Works (Disability related) scheme for Council housing stock will continue to be funded by the Department in 2018 to facilitate the Local Authority in carrying out adaptation works for tenants to address mobility problems, primarily associated with medical need and disability related. The funding for these works will be based on the provision of 90% funding by the Department with the remaining 10% to be funded by the Local Authority. The Council will identify suitable tenancies and make a submission to the Department when requested.
Funding approval was received for one extension in the later end of 2017, construction of this extension will be complete in spring 2018.

Acquisitions
The Council is continuing an acquisition programme subject to Departmental approval and targets identified in the Social programme 2017 – 2021. In 2017 the Council purchased 8 No. houses across the county. These houses will require some energy and remedial works to return them to productive use in 2017.

Capital Construction Project - Taobh Tire, Manorhamilton
Under construction, completion date July 2018, construction costs of €880,000.

Capital Assistance Schemes – Saint Vincent de Paul, Ballinamore
Construction substantially complete in December 2017, construction costs of €253,254.
The Council will have 100% tenancy nomination rights on all these CAS scheme properties from the Housing Waiting List.

Capital Construction Project – Summerhill, Carrick on Shannon
Stage 1 approval for the design and construction of 28 social housing units (to the value of €5,493,200) at Summerhill, Carrick on Shannon has been received from the Department. An Architect led Design Team has been appointed and work is progressing on the design.

Capital Project Appraisal for Construction of Social Housing at Attiry, Carrick on Shannon.
Stage 1 approval for the design and construction of 24 social housing units (to the value of €3,743,850) at Attiry, Carrick on Shannon has been received from the Department. An Architect led Design Team has been appointed and work is progressing on the design.

COMMUNITY:
Peace IV
• Council Officials met with representatives of the SEUPB in Omagh for a Progress Update. SEUPB are generally happy with progress to date.
• Much of January was spent responding to questions with regard to our Rebid for funding to the value of €785,571. SEUPB has a very rigorous assessment process.
• Four Building Positive Relations Programmes have commenced.
• Terms of Reference for four Children and Young People Programmes have been approved by SEUPB and are currently advertised on eTenders, activelink and the Leitrim Observer. These include:
  ➢ Cross Border Exchange Programme
  ➢ Peace Learning for Young People Programme
  ➢ Diversity Through the Arts
  ➢ Conflict Resolution, Tolerance and Difference
Focus will be on getting these programmes up and running as there are specific participation targets to be met by end 2018.

- We are awaiting approval from SEUPB for Terms of References for the Children and Young People Programmes. Once approval has been granted, these programmes will be put out to tender.

- We are awaiting funding approval for 3 Shared Space and Services programmes:
  - Renovation of Kiltyclogher Community Centre
  - Extension to Sexton Hall, Manorhamilton
  - Peace Room to be added to Mohill Library

Current understanding is the SEUPB will make decisions on Rebid Funding grants by end of March.

Public Participation Network
At the end of the Jan 2018 Leitrim PPN had 238 registrations including 15 pending and 1 associate membership. Database training was undertaken on January 29th which highlighted anomalies in the recording of organizations, hence the lower number compared to December 2017. The Work Plan for 2018 was reviewed and is sanctioned subject to budget review (Monday 5th February). This has resulted in calendar for meetings being set with Plenary Meetings scheduled for 21st March and 7th November 2018.

Upon request from Leitrim PPN Plenary and overseen by the Secretariat, the Resource Worker will undertake outreach contact with groups across Leitrim in the coming weeks, promoting and explaining the work of the PPN. This work aims to increase the engagement of members informing local policy.

Leitrim PPN is involved with national PPN Networks through Social Justice Ireland and The Resource Worker Network and feeding into the National Advisory Group (NAG). The NAG is advising the Dept of Rural and Community Development on issues arising and opportunities for development for the national PPNs. Online communications continue to improve with Leitrim PPN Facebook followers increasing from 98 to 156 since Nov 2017 and Twitter following increasing to 103 from 39 at the end of November 2017.

Comhairle na nOg
Comhairle na nOg are working on their ‘Use your Brain Not Your Fist’ Campaign which will launch in early 2018. The campaign is getting a lot of national coverage with Rosie Dolan and members of Comhairle na nOg doing interviews on TV3 and RTE.

Age Friendly
A meeting was held of the Age Friendly Alliance on the 7th December. The strategy was reviewed and it was agreed that each agency will present at quarterly meetings an update on their actions.

Smoke Alarm Scheme
Smoke Alarm Scheme has been advertised for 2018. FREE smoke alarms for vulnerable households (for example older people, people with disabilities, lone parents and unemployed persons). The Smoke Alarm Scheme is providing two 10-year-battery operated smoke alarms to vulnerable homes. The scheme provides one Optical smoke alarm and one Ionisation smoke alarm. Priority will be given to households most in need.

Community Facilities Scheme
The Communities Facilities Scheme is closed with 126 applications received. All community groups have now received their funding.
Clár Funding
Three playgrounds were funded, Glenfarne (€48,805), McDermott Terrace (€27,000) and Fenagh (€7000). All contracts have been awarded and works will commence in 2018.

Traveller Interagency Group
Traveller Interagency Group meeting was held in November 2017. It was agreed at this meeting that the Education, Accommodation and Health Subgroups would be reinstated with training put in place for each group. In addition, it was agreed that funding available for training would be given to the Horse Riding and Animal Welfare Programme.

Towns and Villages Funding
€ 1,098,583 allocated to Leitrim County Council for 12 community development projects.

LEITRIM SPORTS PARTNERSHIP
Safe Guarding 1 Workshop: Leitrim Sports Partnership delivered two Safe Guarding 1 workshops for January with 20 people attending the first workshop and 18 attending the second workshop in Carrick on Shannon. Total participants: 38

Operation Transformation Walks: Leitrim Sports Partnership in partnership with RTE and Sport Ireland delivered four O.T. walks in Ballinamore (60), Drumshanbo (100), Dromahair (80) and Manorhamilton (50). Total participants: 290

Get Ireland Walking Programme: As a continuation of the O.T. walks we decided to deliver three (8 week) daytime walking programmes in Ballinamore (15), Carrick on Shannon (10) and Drumshanbo (16). Total participants: 41

Couch 2 5K Programme: Leitrim Sports Partnership in partnership with Carrick Athletics Club started a Couch 2 5K programme in Carrick on Shannon with 45 people participating and training two evening per week for 8 weeks. Total participants: 45

THE ARTS
Creative Ireland – We are in the process of formulating a 5 year cultural strategy following the launch of the programme in 2017.

Creative Frame - In partnership with Leitrim Local Enterprise Office, the Creative Frame Programme has been developed to facilitate the ongoing training and development requirements of practitioners in the creative sector in Leitrim and the wider region. We are currently in the process of planning our 2018 series of workshops and seminars.

Spark – Artist Vanya Lambrecht Ward has begun work with Leitrim County Council on the Spark programme and held an open session for all staff at the Dock.

Festivals and Events – A call has been put out for applications for the 2018 Festival and event scheme.

Artists in Schools – 4 primary schools have been selected for 2018 covering the whole County and 4 artists have been appointed to work with the schools commencing in September with a planning meeting in May.

Artist in the Community – 4 Community Groups were selected to participate in the Artist in the Community Programme from across the county and the final group and artist will complete their project in February.
Drumshanbo Artist Studios – Artists Margot Quinn and Cathy Reynolds have begun their residencies in the studios.

Leitrim Equation 4 – The Leitrim Equation DVD is now being made available in retail outlets and via online sales.

Youth Theatre - 9 youth theatre groups in Carrick on Shannon, Manorhamilton & Carrigallen are taking part in the January/April term and a meeting has been held with the 3 senior youth theatre leaders.

Music Generation – A successful application was made under the Music Generation programme and the position of Coordinator has now been filled by the ETB.

Wild Words – A call out has been made for submissions for Wild Words volume 6.

LIBRARY SERVICE:

Event Programming
A full programme of activities took place in all branches across the county during January, including the weekly Parent and Toddler Group sessions in Ballinamore Library, draughts club, reading groups, and craft group sessions in Carrick-on-Shannon and Ballinamore Libraries.

Highlights
- The Healthy Ireland at your Library initiative was launched in Mohill Library, supported by “Ireland’s Fittest Family”, the Beirnes of Mohill. A programme of events is being delivered across all libraries between January and March, with Gentle Exercises, Mindfulness Yoga, and Art as Therapy taking place during January.
- The Scriobh Creative Writing Group met fortnightly in Carrigallen Library during the month of January, while the Poetry Appreciation Group also met in Drumshanbo Library.
- Reading Groups met in Ballinamore, Carrigallen, Dromahair and Manorhamilton Libraries, and a new Reading Group was set up in Klinlough Library.
- A print workshop was delivered to members of the poetry group in Drumshanbo, by one of the artists using the studios.
- Irish conversation sessions ran weekly in Ballinamore Library.
- Class visits at pre-school, primary and secondary level resumed following the Christmas break: Mohill Library hosted a visit from the children of the Hunt N.S., Ballinamore Library welcomed the children and teachers from Scoil Clann Naofa, while our Dromahair Librarian visited Ballintogher Playschool with a selection of new books.
- As part of Leitrim County Council’s Creative Ireland programme for 2017/2018, Ballinamore Library presented a lecture on ‘Leitrim’s Folklore Heritage’ by Criostóir Mac Cáithigh, Director of the National Folklore Collection at University College Dublin.
- Free introductory computer classes, as part of a Digital Skills for Citizens programme funded by the Department of Communications, Climate Action and Environment, resumed in Ballinamore and Mohill Libraries during January.

FIRE SERVICE

Capital Programme
New Class B fire appliance
Work is progressing on the manufacture of our new Class B fire appliance. The expected delivery date is end of March 2018.
Fire Stations
Manorhamilton: Further clarification sought from the Council solicitors in relation to the processing of legal documents for the purchase of the site for the new fire station in Manorhamilton.

Ballinamore: Tenders received and being evaluated for the appointment of architects to design the building.

Drumshanbo: Tenders received for the appointment of architects to design the building.

Building Control Activity
- **Commencement Notices**: 2 Received, valid
- **Day Notices**: 1 Received, valid
- **Opt Out Commencement Notices**: 3 Received, valid
- **Completion Certificates**: 1 Received, valid
- **Fire Safety Certificates**: 6 Received, processed 4
- **Disabled Access Certificates**: 1 Received, processed 4

Major Emergency Management
County was hit by Storm Eleanor in early January. Fire service responded to a lot of trees down around the county.

Erasmus+ project application
Work commenced on preparing the project application for 2018. Deadline for submission is March 21st.

CIVIL DEFENCE
- On 12 January the CDO attended the Inter-Agency Guidance Team meeting in Dublin on behalf of Civil Defence Officers.
- On the 25 January Volunteers responded to a request to assist locals during flooding in the Gulladoo area of Carrigallen. Two persons were assisted while relocating to alternative accommodation.
- On 31 January the CDO attended a Civil Defence Officers Association meeting in Meath.

Signed: [Signature]
Joseph Gilhooly
Chief Executive

Date: 14th February, 2018