

		CO	NTENTS	PAGE
		For	reword by Divisional Roads Manager	3 - 4
		We	stern Division	5
		Ser	nior Management Structure	6
1.0		Str	ategic Road Improvements	7
	1.1	A5	Western Transport Corridor (A5WTC)	8 - 9
	1.2	SR	I Schemes (excluding A5WTC)	10 - 12
2.0		Network Maintenance		13
	2.1	Stru	uctural Maintenance Completed Works 2017-2018	16
	2.2	Rou	utine Maintenance Completed 2017 - 2018	28 - 29
	2.3	Wir	nter Service	30
	2.4	Stre	eetworks	31 – 32
	2.5	Stru	uctural Maintenance Planned Works 2018-2019	33 – 41
3.0		Net	twork Development	42
	3.1	Loc	cal Transport and Safety Measures	43
	3	.1.1	Completed Works 2017-2018	43 – 50
	3	.1.2	Planned Works 2018-2019	51 – 54
	3.2	Stru	uctures	55
	3	.2.1	Completed Works 2017-2018	56 – 57
	3	.2.2	Planned Works 2018-2019	58 – 59
	3.3	Stre	eet Lighting	60
	3	.3.1	Completed Works 2017-2018	61 – 62
	3	.3.2	Planned Works 2018-2019	63
4.0		Net	twork Planning	64
	4.1	Pla	nning Consultations	65
	4.2	Priv	vate Streets	66 – 67
		He	eful Numbers	68

## **Foreword**

I have pleasure in submitting the 2018/2019 Annual Report on the work of Dfl Roads across the Mid Ulster District Council Area.

This report deals with works completed across the Council area during the year 2017/2018 and sets out our initial proposals for schemes to be undertaken in the year 2018/2019. The opportunity is also taken to provide an update on the strategic roads schemes that are being taken forward and which will benefit the Mid Ulster District Council (MUDC) area.

Funding is allocated to the Division under two categories; capital funding for new works or renewal of infrastructure and resource funding for the day to day maintenance of our assets. On the capital side funding has allowed a number of important major schemes along the A6 to move to the construction stage and consultants have also been appointed to review the A29 Cookstown Bypass and progress it through the statutory orders process. Regarding the A5 dualling project, despite a positive outcome to the Public Inquiry process, progression of the scheme to the construction stage is again the subject of a Judicial Review with a hearing scheduled for September.

Capital funding also influences our Structural Maintenance and Local Transport and Safety Measures programmes which in any year are based on available budgets. In the current year we are pleased to welcome increased levels of funding with £75m allocated for structural maintenance of which £15m has been set aside for a 'roads recovery fund' which is being used to address areas of immediate need across the road network. Of this approximately £1.6 million has been allocated to the MUDC area.

On the resource side there is only a slight increase on the 2017/2018 figure and

there remains a significant reliance on in year funding to deliver core services. That

said the slight increase now allows the Department to repair defects greater than

50mm on all roads including low trafficked rural roads which last year had a repair

threshold of 100mm. Funding levels for the current year will also allow the

Department to cut grass on roadside verges twice and this will be carried out

between April and October. These improvements in service are welcome and were

in no doubt influenced by the input and comments from the public and elected

representatives during the preceding year.

Our Request/Enquiry forms can be used to raise local issues with the Department, or

deal with matters that are not directly related to my report. You will also be aware

that we have implemented an on-line fault reporting for a full range of roads related

issues through NI Direct. I would encourage Councillors to avail of this facility on NI

Direct. My operational staff are of course also available to assist with specific

queries.

I hope that you find this report informative. The Department values constructive

comment on all its activities and I look forward to presenting this report to Council.

Conor Loughrey

**Divisional Roads Manager** 

Conor Long liver

28th June 2018

4

## **Western Division**

Western Division is one of four Client Divisions within Dfl Roads. It spans the local Council areas of Mid-Ulster, Derry City & Strabane and Fermanagh & Omagh



In Western Division we are responsible for approximately 9712km of public road together with 2816 bridges, and 64,147 street lights, 124 controlled crossings (Pelican/Puffin/Toucan & Zebra type), 117 traffic signalised junctions. We carry out functions under the headings:-

- Strategic Road Improvements Road Improvement Schemes greater than £1.5Million on the strategic road network
- Network Maintenance Maintenance of Roads and Structures
- Network Development Street Lighting and Road Improvement Schemes up to £1.5Million
- Network Planning Development Control, Private Streets and Area Plans

Divisional Headquarters

County Hall Drumragh Avenue

Omagh Co Tyrone BT79 7AF Telephone: (0300) 200 7894 After hours: (028) 8224 1999 Fax: (028) 8225 4010

E-mail: DflRoads.Western@infrastructure-

ni.gov.uk

Emergency Tel No: (028) 7035 3202 Website: www.infrastructure-ni.gov.uk

# Western Division - Senior Management Team



Conor Loughrey
Divisional Roads Manager

The Senior Management Team and their areas of responsibility are listed below. Day to day matters should be raised in the first instance with the relevant Senior Engineers whose details are listed at the start of each section.



Alan McMurray
Network Maintenance Manager

Road maintenance operations, structural maintenance planning and programming, inspections, road maintenance standards, utility street works, winter service



Seamus Keenan
Strategic Road Improvement Manager
A5 Western Transport Corridor Manager



David McKinley
Strategic Road Improvement Manager
Major works schemes (excluding A5WTC);
Highway Structures



Harry Gallagher

Network Development Manager

Traffic Management, Street Lighting, Local Transport and Safety Measures schemes



Darren Campbell

Network Planning Manager

Development Control, Private Streets, Area Plans

#### 1.0 STRATEGIC ROAD IMPROVEMENTS

#### 1.1 A5 WESTERN TRANSPORT CORRIDOR (A5WTC)

## Strategic Roads Improvement Manager - A5WTC: Seamus Keenan

He is supported by:



Manny Gault
SRI A5WTC
Dfl Roads
County Hall
Drumragh Avenue
Omagh

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email: Manny.Gault@infrastructure-ni.gov.uk

# 1.2 STRATEGIC ROAD IMPROVEMENTS (excluding A5WTC)

**BT79 7AF** 

Strategic Roads Improvement Manager: David McKinley

## He is supported by:



Maura Hackett

SRI
Dfl Roads
County Hall
Drumragh Avenue
Omagh
BT79 7AF

Tel: 028 8225 4107

email: Maura.Hackett@infrastructure-ni.gov.uk



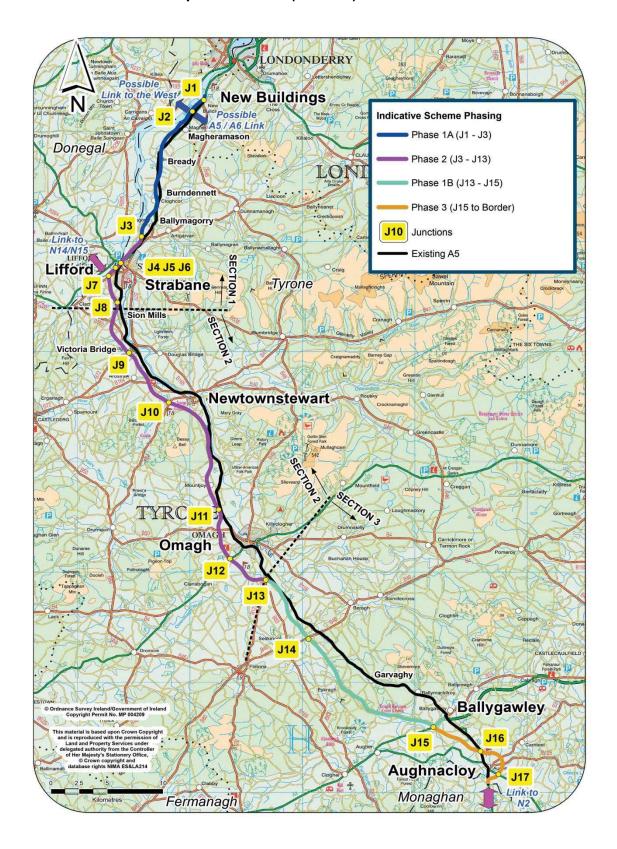
**Gordon Noble** 

SRI
Dfl Roads
County Hall
Drumragh Avenue
Omagh
BT79 7AF

Tel: 028 8225 4002

email: Gordon.Noble@infrastructure-ni.gov.uk

# 1.1 A5 Western Transport Corridor (A5WTC)



The A5 Western Transport Corridor (A5WTC) is a Northern Ireland Executive flagship project which aims to provide 85 kilometres (55 miles) of dual carriageway from New Buildings through to the border at Aughnacloy. The A5WTC scheme is currently split into 4 phases as follows (see above map):

- Phase 1A: New Buildings to north of Strabane;
- Phase 1B: south of Omagh to Ballygawley;
- Phase 2: north of Strabane to south of Omagh; and
- Phase 3: Ballygawley to the border at Aughnacloy.

A Public Inquiry administered by the Planning Appeals Commission (PAC) commenced on October 2016 and concluded on December 2016. The Department received the PAC report from this inquiry in May 2017 which recommended that the scheme should proceed in the wider public interest. It also made a series of recommendations to the Department, the vast majority of which the Department has accepted in taking the scheme forward.

In November 2017 the Department published the Department's Statement and Notice of Intention to Proceed with the scheme. The Direction Order, which sets the line of the new road in legislation, was made at this time to include for phases 1A, 1B and 2, i.e. covering the length of the scheme between New Buildings and Ballygawley. The Vesting Order for Phase 1A (New Buildings to north of Strabane) was also made, both Orders coming into effect in early January 2018.

Officials from the Department and its consultants subsequently met with landowners affected by the Vesting Order for Phase 1A during April 2018 to discuss accommodation works and it was also planned to carry out archaeological investigations at some locations along Phase 1A later this year.

The Department however received a legal challenge to the scheme in December 2017 and a High Court hearing is scheduled to be heard in early September 2018 with a ruling anticipated before the end of this calendar year. An outcome in favour of the Department could see construction commence in early 2019. However an appeal or unfavourable outcome would delay this further.

#### 1.2 SRI Schemes (excluding A5WTC)

#### 1.2.1 A6 Randalstown to Castledawson

(Managed by Northern Division)

This scheme will provide a continuous dual carriageway from the western end of the M22 at Randalstown to the Castledawson Roundabout.

Part of the scheme was subject to a Judicial Review, with the High Court finding in favour of the Department and the Court of Appeal and Supreme Court upholding the original judgement.

In June 2017 major works began on site with earthworks, drainage, fencing and a number of structures now well advanced. A number of the major junction bridges are progressing with the aim of opening the first section of the scheme between Toome and Randalstown in mid-2019. Completion of the section between Castledawson and Toome is anticipated in mid-2021.



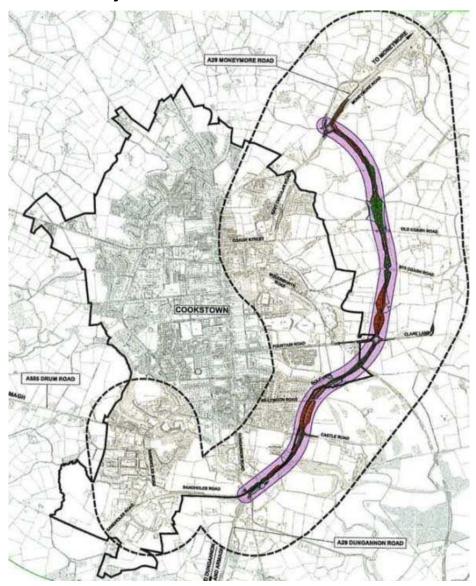
Construction of Derrygowan Bridge

Landowner and stakeholder engagement is ongoing to help minimise the impact of the works on local residents, businesses and the travelling public.

Drone footage of progress is available on

https://www.youtube.com/channel/UC7qq4Hmth9zxz3gTxA4D2RQ Visit https://www.infrastructure-ni.gov.uk/topics/road-improvements/a6-randalstown-castledawson-dualling-scheme to find out more about the scheme.

#### 1.2.2 A29 Cookstown By-Pass



**Proposed Route of A29 Cookstown Bypass** 

The Preferred Route for the A29 Cookstown Bypass was announced in June 2010. The proposal involves the construction of over 4 km of new wide-single carriageway, extending from the Dungannon Road Roundabout to the south of Cookstown to meet the Moneymore Road to the north at a proposed new roundabout. The upgrading of approximately 0.5 kilometres of the C622 Sandholes Link Road is also included in the proposal.

In October 2016 then Minister, Chris Hazzard, announced a funding stimulus package to enable development work to progress on several major road improvement projects including the A29 Cookstown Bypass. Dfl Roads have appointed a consultant to assist in updating, reviewing and taking forward scheme development work.

The Department will continue to develop the scheme with a view to publishing the draft Statutory Orders and Environmental Impact Assessment Report in 2020. The outcome of this statutory consultation process will determine whether a public inquiry will subsequently be required.

Delivery of the project thereafter will be dependent on successful completion of the statutory procedures process as well as availability of funding.

#### 2.0 NETWORK MAINTENANCE

# **Network Maintenance Manager: Alan McMurray**

He is supported by:



Gerry Hackett

Section Engineer DFI Roads Division Main Road Moygashel Dungannon BT71 7QR

Tel: 028 8775 1251

e-mail: midulstersouth@infrastructure-ni.gov.uk



**Neil Bratton** 

Section Engineer DFI Roads Division 2<sup>nd</sup> Floor Molesworth Street Cookstown

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#### **EXPLANATION OF MAINTENANCE OPERATIONS**

#### **Resurfacing and Strengthening**

Roads generally fail by cracking and rutting. They usually do not fail suddenly, but gradually deteriorate due to the impact of traffic, age and weathering. Wear normally appears as either excessive permanent deformation of the whole or part of the carriageway structure, or is associated with the cracking of the bituminous layers.

Road pavements are normally designed for an operational life of 20 years. During this period and beyond, there is a need for the highway authority to intervene at times to either treat or replace the top course of bituminous material known as the "wearing course" or to provide additional depth to preserve the structure of the pavement and extend its life.

Resurfacing is the application of a layer of this mixed material of 40mm (1.5") minimum thickness. It strengthens the road, seals it against the ingress of water, and improves skidding resistance and riding quality. The thicker the layer, the more strength imparted.

Wearing course bitmac has an expected life of 7-12 years (which can be extended by subsequent surface dressing) whereas asphalt has an expected life of 15-20 years but costs more.

Resurfacing of existing roads can usually be carried out on top of the existing surface (overlay) but where kerb levels or bridge heights are restricted the existing surface may need to be removed by planing.

#### **Surface Dressing**

This process involves spraying a bitumen emulsion binder onto the existing road surface, followed by a layer of stone chippings, which is then rolled. It has three main purposes:-

- · to improve skidding resistance of the surface
- to seal the road surface against ingress of water
- · to prevent deterioration.

#### DEALING WITH CORRESPONDENCE/PUBLIC INTERFACE

As you will be aware following a restructuring exercise the Department has adopted a new approach in relation to dealing with some queries that come our way. It is perhaps worth refreshing on this process and the background to it.

Dfl lost a significant number of staff through the Voluntary Exit Scheme which was implemented across the whole of the Northern Ireland Civil Service. As a result of this Divisions had to develop new staffing structures across all work areas to try to maintain an acceptable level of service.

One area of significant workload is dealing with correspondence. The Department, and in particular Dfl Roads, receives a large volume of correspondence from the public and public representatives throughout the year. Indeed, the level of correspondence has been increasing in recent years at a time when staff resources have been reducing.

In a large number of cases the correspondence relates to reports of individual defects on the road, such as potholes, blocked gullies, defective street lights etc. In order to improve efficiency the Department now deals with correspondence which is only reporting routine defects differently from other general correspondence. Therefore if a member of the public, or public representative, writes to the Department by letter or e-mail, reporting a routine defect then our staff will simply log this information onto our work systems and an automated response detailing the query reference number will issue to the correspondent. Technical staff will then deal with the query received in accordance with our maintenance standards.

If the initial letter relates to a more general roads issue rather than simply reporting a defect, a substantive reply will issue in the normal way.

In order to reduce the volume of general correspondence reporting routine defects, we are encouraging the reporting of defects through our on-line "Report a Fault" section on our website. Alternatively a phone call can be made to one of our telephone operatives who will record the details directly onto the "Report a Fault" system. You can report a fault on-line at nidirect.com or by telephone to 02890540540.

It is noted that the vast majority of dealings with the public are by phone or email and the number of visitors to our offices has reduced considerably as communication methods have improved. Therefore it has also been decided that the Section Offices will have reduced opening to public hours of 10am - 12noon although meetings outside of this can be arranged by appointment.

# 2.1 STRUCTURAL MAINTENANCE COMPLETED WORKS 2017-2018 Resurfacing

20.25 kms of road have been resurfaced in the financial year 2017-2018 at a cost of £3.1 million.

# Resurfacing on Trunk Road Network 2017-2018 in Mid Ulster District (North)

Road No	Road Name	Length (m)
A6	Glenshane Road at Elk Bar	320
A6	Glenshane Road at Lisnamuck	1765
A29	Moneysharvin Road, Swatragh	890
A29	Desertmartin Road at Rubens Glen	467
A29	Desertmartin Village	216
A29	Tobermore Road at Quarry Road	186
A29	Tobermore Road at Mullagh Road	139
A29	Moneysharvin Road at Beagh Road	441

# Resurfacing on the remaining road network 2017/2018 in Mid Ulster District (North)

Road No	Road Name	Length (m)
B18	Loup Road, Moneymore	1300
B73	Drumconvis Road, Coagh	440
B160	Coagh Road, Stewartstown	900
C552	Fivemilestraight	3560
U0711	Ballynasolus Road	887
U0812	Lurganeden Road	170
U0829	Kilcronagh Road	739
U2211	Letteran Road	550
U5005	Milburn Avenue	252
U5007	Burn Road	160
U5382	Springfield Park	270

# Resurfacing on Trunk Road Network 2017/2018 in Mid Ulster District (South)

Road No	Road Name	Length (m)
A29	Cookstown Road	1100
A29	Stangmore Roundabout	395
A29	Charlemont Street Moy	150

# Resurfacing on the remaining road network 2017/2018 Mid Ulster District (South)

Road No	Road Name	Length (m)
U7541	William Street, Dungannon	189
B35	Legilly Road, Dungannon	539
B43	Pomeroy Road, Donaghmore	820
B106	Killyman Street, Moy	218
A28	Killylea Road, Caledon	585
A45	Ballynakilly Road	786
A45	Granville Road	440
U1038	Mullaghdun	271
B43	Pomeroy Road	384
C627	Aghnagar Road	722

# Surface Dressing 2017/2018

Last year 105.49kms of road were surface dressed in the Mid Ulster area at a cost of £0.592 million.

# **Surface Dressing Mid Ulster District (North) 2017/2018**

		Length
Road No	Road Name	(m)
B4	Pomeroy Road	3472
B73	Littlebridge Road	1035
B181	Ruskey Road	2103
B162	Lough Fea Road	1927
C547	Lismoyle Road	6480
C549	Drumbolg Road	2366
C550	Lurganagoose Road	500
C554	Sixtowns Road	2287
C612	Dunamore Road	622
C612	Tulnacross Road	3252
C612	Orritor Road	2604
C621	Teebane Road	1557
C622	Sandholes Road	1614
U602	Downs Road	1238
U715	Ballynagilly Road	3577
U716	Creevagh Road	1609
U716	Corby Road	1414
U717	Fegarron Lane	835
U718	Muntober Road	2150
U720	Wellbrook Road	1687
U722	Drumearn Road	834
U723	Craigs Road	1450
U723	Drumnamalta Road	1655

		Length
Road No	Road Name	(m)
U723	Craigs Road	1165
U725	Tullycall Road	2185
U820	Terrywinney Lane	2001
U825	Lammy Road	1090
U2203	Tullaghboy Road	2009
U2203	Ballyloughan Road	1479
U2206	Coltrim Road	1626
U2210	Tullynure Road	1857
U2216	Knockadoo Road	3079
U2217	Carrydarragh Road	1325
U2219	Drumeen Road	1616
U2219	Ivybank Road	1122
U2230	Spring Road	1695
U2242	Ballygonny Road East	1729
U5001	Portna Road	1486
U5019	Timaconway Road	1776
U5020	Killymuck Road	2930
U5022	Dunglady Road	2034
U5035	Carrowmenagh Lane	1000
U5050	Fallylea Road	1432
U5154	Tullynagee Road	1695
U5155	Tullynagee Road	4937
U5157	Glenquilly Road	1335
U5160	Tirgan Road	903
U5160	Knockadoo Road	323
U5161	Tirgan Road	1696
U5161	Knockadoo Road	527
U5162	Letteran Road	464

Road No	Road Name	Length (m)
U5167	Lecumper Road	1680
U5170	Carmean Road	1202
U5178	Mullaghboy Hill	1090
U5207	Cahore Road	1305
U5208	Cahore Road	1946
U5216	Davagh Road	2321
U5217	Davagh Road	283
U5239	Brackaghreilly Road	1996
U5265	Dunlogan Road	2430
U5266	Ranaghan Road	1432

# Surface Dressing Mid Ulster District (South) 2017/2018

Road No	Road Name	Length (m)
A0029	Moy Rd ( Hard Shoulders only )	2000
B0043	Pomeroy Rd	3000
B0045	Eglish Rd	2565
B0106	Bovean Rd	2150
B0161	Mountjoy Rd	840
C0635	Altnaglushan Rd	4426
C0636	Annaginny Rd	2881
C0640	Reenaderry Rd	1625
C0642	Annaghmore Rd	3411
C0654	Springtown Rd	2368
C0654	Aghindarragh Rd	2153
C0654	Altadavan Rd	1383
C0655	Ashfield Rd	4465
C0656	Aghafad Rd	1555

Road No	Road Name	Length (m)
U0421	Altadavan Rd	3689
U0423	Old Monaghan Rd	555
U0426	Corick Rd	2146
U0426	Corrick Rd	1854
U0504	Bockets Rd	2858
U0545	Ballyvaddy Rd	2834
U0907	Cappagh Rd	2325
U0907	Toomog Rd	1502
U0909	Cornamaddy Rd	2051
U0916	Kilnaslee Rd	3040
U0923	Mullaghrodden Rd	1715
U0923	Mullaghrodden Rd	559
U0923	Mullaghrodden Rd	795
U0923	Lisnagowan Rd	1250
U0926	Derraghadoan Rd	1355
U0937	Dredolt Rd	1322
U0938	Aghintober Rd	1535
U0939	Cabragh Rd	1962
U1017	Ferry Rd	3320
U1021	Derrytresk Rd	594
U1021	Derrytresk Rd	1138
U1025	Cloghog Rd	1884
U1025	Upper Meenagh Rd	868
U1029	Coash Rd	1740
U1033	Cohannon Rd	261
U1036	Mullaghmarget Rd	1500
U1115	Drumflugh Rd	548
U1123	Syerla Rd	3633

Road No	Road Name	Length (m)
U1125	Derryfubble Rd	1031
U1135	Bogbane Rd	1171
U1411	Aghingowly Rd	2157
U7930	Hall Rd	97

# Drainage Work 2017-2018

Each year a number of drainage schemes are carried out throughout the Section. These vary from the replacement or upgrading of culverts and verges damaged by subsidence to the installation of gullies where flooding has been an issue.

# Completed Drainage Work 2017-2018 Mid-Ulster District (North)

Road No.	Road Name	New drainage, new gullies
A6	Glenshane Road, Maghera	Renew existing drains
A29	Milburn Street	Investigate blocked manhole
A29	Chapel Street	Renew pipe
B18	Loup Road, Moneymore	New gullies
B18	Shore Road at Ballymaguigan	New gully
B18	Loup Road	Install 2no. gullies
B18	Springhill Road	Reposition gullies at entrances.
B43	Pomeroy Road	Investigate water rising in verge.
B160	Sherrygroom Road	Repair end of damaged culvert
B162	Lough Fea Road	Restone around pipe in verge
B162	Lough Fea Road	Clear blockage
C565	Churchtown Road	Pipe drain and make up verge.
C617	Feggarron Road	Repairs manhole
C618	Drumeeny Road	Install W/W2000
C621	Loughdoo Road	Replace pipe between manholes
C623	Eden Villas	Install new eco channel
C623	Tullyodonnell Road	Repair pipe between gullies
C640	Lisaclare Road	Clean open drain
U622	Kilmascally Road	Repair collapsed manhole
U625	Gortnaskea Road	Investigate water rising in verge.
U625	Gortnaskea Road	Jet and renew system

Road No.	Road Name	New drainage, new gullies
U647	Annahavil Road	W/W2000 installed
U707	Creevagh Road	Investigate blocked pipe in verge
U718	Montober Road	Update existing drainage system
U718	New Road	Replace stone culvert
U728	Old Coagh Road	Renew drainage
U730	FairHill Road	Install gully
U805	Murnells Road	Repair verge slip
U808	North Street, Pomeroy	New gullies
U824	Gortfad Lane	Replace length of pipe
U826	Glasmullagh Road	Renew existing system
U830	Tullyard Road	Replace stone culvert
U2203	Ballyloughan	New road crossing from gully
U2210	Tullynure Road	Install W/W2000
U2210	Tullynure Road	Repair verge slip into river.
U2221	Gortagilly Road	New gully installed
U2230	Spring Road	New drainage system installed
U5059	Tamneymartin Road, Maghera	New soakaway
U5064	Dreenan Road, Gulladuff	New gullies
U5116	Ballymaguigan Road	Renew soakaway
U5141	Sersons Road, Magherafelt	Renew soakaways
U5219	Moyard Road	Repair sink hole
U5224	Bridge End	Repair outfall from gully
U5266	Ranaghan Road, Moneyneaney	New soakaways
U5335	Carson Villas, Upperlands	New gully
U5357	Gregg Gardens, Bellaghy	Upgrade existing drainage

# Completed Drainage Work 2017-2018 Mid-Ulster District (South)

Road No.	Road Name	New drainage, new gullies
U942	Aghinduff Road	Replacement culvert
A5	Omagh Road	Additional gullies and WW2000's
		New pipeline with gully +
B35	Carnteel Road	WW2000
B83	Old Monaghan Road	New gullies + WW2000s
B128	Rehaghey Road	New pipe with WW2000
C656	Aghintain Rd	Pipe with road crossing with gully +WW2000
C656	Findermore Road	New pipe + gully + WW2000
U410	Glenhoy Road	New pipe with WW2000
U1404	Shantonagh Road	New pipe with WW2000
U522	Cadian Road	New pipes + gullies + WW2000s
U907	Cappagh Road	Additional gullies and MH
A5	Omagh Road	New Pipe MH and reconnection
C638	Bush Road	Installed 2 MH and piping
U920-3	Tullyaran Road	New pipeline + gullies
C637-4	Agharan Road	Additional gullies
B106-3	Mountjoy Road	Additional gullies
A45-3	Ballynakelly Road	New pipeline and gullies
U901-2	Cranlome Road	1 gully
U902-2	Eskerhill Road	New pipe and 2 gullies
U1137-2	Seyloran Lane	WW2000
U943-2	Whites Road	Repairs to existing drainage + 2 WW2000 +1 Gully
U908-1	Shanmaghery Road	New pipe Line + 2 gullies
C647	Carrycastle Road	! WW2000 + 1 gully

Road No.	Road Name	New drainage, new gullies
U1022-1	Annaghaboe Road	New pipeline + 1 WW2000
C642-2	Washingbay Road	1 MH + 3 gullies
A29-65	Moy Road	1 WW2000
B45-7	Eglish Road	New Pipe Line + 2 gullies
B35-4	Legilly Road	New pipeline + 1 gully
C644-75	Old Eglish Road	New pipeline + 1 gully
U918-1	Tullyleek Road	Additional gully
U1101-2	Mullaghbane Road	Culvert repair

## Footway Resurfacing 2017-2018

## Completed Footway Resurfacing 2017/2018 Mid Ulster District (North)

Last year we resurfaced 2.76 km of footway, some in conjunction with resurfacing or other works.

Road No.	Road Name	Length (m)
A29	Moneysharvin Road, Swatragh	1100
C612	Orritor Road, Cookstown	331
C640	Lisclare Road, Cookstown	130
U0808	North Street, Pomeroy	265
U5005	Milburn Avenue, Cookstown	473
U5341	Davison Villas, Castledawson	110
U5382	Springfield Park, Bellaghy	350

## Completed Footway Resurfacing 2017/2018 Mid Ulster District (South)

Last year we resurfaced 0.786 km of footway, some in conjunction with resurfacing or other works.

Road No	Road Name	Length (m)
A45	Ballynakilly Road	786

#### 2.2 ROUTINE MAINTENANCE COMPLETED 2017-2018

#### **Grass Cutting.**



The grass verges on all rural roads were cut once with secondary cutting carried out as required. In total we cut approximately 7,100kms of grass across the council area to prevent the overgrowth of roads and footways and to ensure sightlines are preserved.

#### <u>Defects</u>

Section Office staff regularly inspect the local network for actionable defects in accordance with the Road Maintenance Guidelines. These guidelines classify the local roads according to traffic volume and establish corresponding deadlines for the repair of any defects identified.

The available figures show that during this past year 12,625 priority defects were recorded with 79.91% being repaired inside the specified timescales.



**Drainage 2017/2018** 

**Drainage:** Mid Ulster District (North)

23104 road gullies, 15380 outlets and 2581 metres of open drain were cleaned to

assist in controlling surface water and maintain roads in a safe and passable

condition.

**Drainage:** Mid Ulster District (South)

23600 road gullies, 5650 outlets and 2000 metres of open drain were cleaned to

assist in controlling surface water and maintain roads in a safe and passable

condition.

Public Liability Claims Mid Ulster District 2017/2018

In 2017-2018 we received 652 new claims for compensation. This was made up of:

615 claims for vehicular damage

29 personal injury

• 8 for property damage

In the same period £129,292.06 was paid out on 102 claims, some of which covered

settlements relating to previous years.

There were 78 claims rejected during this period.

29

#### 2.3 WINTER SERVICE 2017-2018

The official winter maintenance period commenced on 16<sup>th</sup> October 2017 and ended on 02nd April 18. The first application of salt took place on 7<sup>th</sup> Nov 2017. The season had to be extended due to low temperatures experienced in April 2018 with the final application taking place on 4<sup>th</sup> April 2018

#### Winter Service Mid Ulster District (North)

During the winter of 2017/18 there were 136 occasions when salt was applied to the 387.9km of roads on the gritting schedule using 7148 tonnes of salt, in the previous year there were 57 salting actions using 2826 tonnes of salt.

### Winter Service Mid Ulster District (South)

During the winter of 2017/18 there were 131 occasions when salt was applied to the 326km of roads on the gritting schedule using 5374 tonnes of salt, in the previous year there were 62 salting actions.



Salt loading one of the gritting lorries

#### 2.4 STREET WORKS

Dfl Roads monitors the installation, maintenance and removal of utility plant within the public road network. The activities of Statutory Utilities are controlled under the *Street Works* (*Northern Ireland*) *Order 1995* and a range of Codes of Practice. There is an electronic web-based system to allow Dfl Roads and utilities to exchange street works information.



This system, NISRANS (the Northern Ireland Street Works Registration and Notification System) is a jointly owned system involving Dfl Roads and most utility/communication companies which have statutory rights to place and maintain their apparatus in or on the public road network. Dfl Roads can also use NISRANS to control utilities street works activities. Approximately 30% of statutory inspections are carried out at works stage and subsequent stages prior to accepting reinstatements as final. The cost of these inspections is covered by the utilities.

All reasonable efforts to minimise disruption and delay to road users is employed through advertised road closures and co-ordination of these street works.

All openings (except for emergencies) are notified in advance on the electronic Street Works Gazetteer operated by Symology and monitored by Dfl Roads.

**Street Works:** Mid Ulster District (North)

Over the past year 2221 notifications of intention to excavate in the highway were made by the various utilities in the Mid Ulster District (North) Council area, of which 537 were subject to inspection. Of those reinstatements inspected 13.5% were classified as unsatisfactory.

**Street Works:** Mid Ulster District (South)

Over the past year 1378 notifications of intention to excavate in the highway were made by the various utilities in the Mid Ulster District (South) Council area, of which 404 were subject to inspection. Of those reinstatements inspected 4% were classified as unsatisfactory.

# 2.5 STRUCTURAL MAINTENANCE - Planned Works 2018-19

## Resurfacing

In the 2018-2019 financial year it is proposed to resurface the following roads at an estimated cost of £3.5million in the Mid Ulster area

Resurfacing 2018/2019: Mid Ulster District (North)

Road No	Road Name	Length (m)
A29	Oldtown St	450
A29	Dungannon Road	2100
A29	Moneymore Rd Dual Carriageway	1840
B40	Draperstown Road	2100
B73	Coagh Street, Cookstown	210
C622	Sandholes Road, Cookstown	700
U623	Kilycolpy Road	1000
U708	Corvanaghan Road	2540

Resurfacing 2018/2019: Mid Ulster District (South)

Road No	Road Name	Length (m)
A4	Ballagh Road, Fivemiletown	1000
A5	Moore Street, Aughnacloy	260
B128	Sydney Street, Aughnacloy	406
U7512	Thomas Street, Dungannon	500
A45	Railway Road	200
U7544	John Street, Dungannon	200
B43	Newell Road, Dungannon	638

Road No	Road Name	Length (m)
U1027	Gortgonis Road, Coalisland	800
B130	Derryfubble Road, Benburb	358
B106	Trewmount Road, Killyman	1200
B34	Killyman Road, Dungannon	800
B83	Station Road, Clogher	746
A45	Legilly Road, Dungannon	500
A45	Oaks Road, Dungannon	500
B161	Annagher Hill	500

# Surface Dressing 2018/2019

This year it is proposed to surface dress approximately 218kms of road in the Mid Ulster District.

# Surface Dressing 2018/2019: Mid Ulster District (North)

A505 Drum Road	2420
7,000 Brain Fload	
B0034 Ardcumber Road	698
B0073 Battery Road	1448
B160 Tandragee Road	879
B160 Annaghquin Road	2464
B160 Annaghquin Road	2917
B160 Coagh Road	3420
B160 Shore Road	1182
B160 Tandragee Road	1243
C0549 Crew Road	1173
C0549 Ballymacilcurr Road	713

Road No	Road Name	Length (m)
C0551	Corlackey Road	75
C0551	Drumbane Road	1353
C0557	Carricknakielt Road	2117
C0557	Carricknakielt Road	1540
C0557	Derganagh Road	603
C0562	Ballygillen Road	2217
C0564	Cloghog Road	1815
C0564	Tullyveagh Road	532
C0612	Dunamore Road	1648
C0612	Dunamore Road	718
C0619	Annaghone Road	2070
C0619	Annaghone Road	2301
C0623	Tullyodonnell Road	2764
C0624	Knockaleery Road	3216
C0624	Cloughfin Road	1885
U0604	Lower Grange Road	1567
U0605	Jacks Hill Road	751
U0605	Drummond Road	1110
U0707	Mill Road	896
U0707	Menanea Road	999
U0709	Kinnagillian Road	1631
U0718	New Road(Muntober Road)	1435
U0804	Magheraglass Road	2234
U0809	Sluggan Road	3451
U0823	Killyneedan Road	2131
U2223	Woodvale Road	1866
U2233	Ballymoyle Road	1205
U2234	Ardagh Road	1749
U2236	Ardagh Road	2113
U2240	Drumullan Road	1759

U5011       Culnagrew Road       128         U5012       Drumbane Road       238         U5013       Knockoneill Road       17         U5013       Knockoneill Road       7         U5014       Corlackey Road       309         U5016       Stranagon Road       4         U5017       Gorteade Road       110         U5029       Ballymacilcurr Road       276         U5055       Mullagh Lane       4         U5059       Tamneymartin Road       166
U5013       Knockoneill Road       17         U5013       Knockoneill Road       7         U5014       Corlackey Road       30         U5016       Stranagon Road       4         U5017       Gorteade Road       11         U5029       Ballymacilcurr Road       27         U5055       Mullagh Lane       4
U5013       Knockoneill Road       7         U5014       Corlackey Road       30         U5016       Stranagon Road       4         U5017       Gorteade Road       11         U5029       Ballymacilcurr Road       27         U5055       Mullagh Lane       4
U5014       Corlackey Road       309         U5016       Stranagon Road       44         U5017       Gorteade Road       110         U5029       Ballymacilcurr Road       276         U5055       Mullagh Lane       47
U5016 Stranagon Road 4- U5017 Gorteade Road 110 U5029 Ballymacilcurr Road 276 U5055 Mullagh Lane 4
U5017 Gorteade Road 110 U5029 Ballymacilcurr Road 273 U5055 Mullagh Lane 4
U5029 Ballymacilcurr Road 273 U5055 Mullagh Lane 4
U5055 Mullagh Lane 4
U5059 Tamneymartin Road 16
U5134 Old Magherafelt Road 78
U5160 Tirgan Road 9
U5182 Luney Road 26
U5219 Moyard Road 19
U5235 Five Mile Straight 21
U5236 Falgortreavy Road 3-
U5256 Cloane Lane 62

# Surface Dressing 2018/2019: Mid Ulster District (South)

Road No	Road Name	Length (m)
B106	Trewmount Road	2174
B130	Derryfubble Road	7532
B45	Dyan Road	905
B45	Eglish Road	35274
B115	Battleford Road	3492
B122	Murley Road	4300
B45	Annaghroe Road	2801
C644	Old Eglish Road	1750

Road No	Road Name	Length (m)
C645	Gorestown Road	3000
C646	Kilnacart Road	2927
C646	Killyliss Road	3452
C642	Washingbay Road	3471
C648	Mullyneill Road	850
C637	Thornhill Road	2076
C649	Castletown Road	3677
C649	Clontclevin Road	1889
C649	Killymoyle Road	1030
U1409	Garlaw Road	2511
U423	Old Monaghan Road	555
U427	Tullybroom Road	2869
U1407	Fintona Road Spur	854
U405	Tulnafoile Road	1361
U408	Tycanny Road Spur	833
U408	Tycanny Road	1204
U501	Legaroe Road	2565
U504	Bockets Road	2858
U318	Loughans Road	3017
U518	Carricklongfield Road	1778
U518	Carricklongfield Road	1772
U521	Gort Road	2322
U521	Gort Road	1205
U522	Cadian Road Spur	1564
U530	Tullybletty Road	2329
U545	Ballyvaddy Road	1937
U1002	Gortnaglush Road	1464
U1012	Killary lane	1184
U1009	Lisnastraine	918
U1010	Lisnastraine	337

Road No	Road Name	Length (m)
U1125	Tobermasson Road	687
U1111	Kilnacart Road	911
U1111	Kilnacart	817
U907	Cappagh Road	2325
U911	Camaghy Road	3165
U1125	Tobermesson Road	942

# **Drainage 2018/2019**

This year it is proposed to carry out drainage improvements at the following locations:

### **Drainage 2018/2019:** Mid Ulster District (North)

Road No	Road Name	Proposal
B47	Sixtowns Road	Replace blocked pipe
B47	Sixtowns Road	Investigate and repair pipe
B73	Battery Road	Pipe drain and form new verge
B160	Coagh road	Replace pipe in existing verge
B162	Disert road	Change gullies to WW2000
C546	Innisrush Road	Rebuild fallen wall at culvert
C556	Dromore Road	Install WW2000 and pipe to culvert
C558	Ballynagarve Road	Pipe open drain
C559	Eden Road	Install new road gullies
C564	Tullyveagh Road	Replace collapsed pipe

Road No	Road Name	Proposal
C619	Mountjoy Road	Construct chamber and extend drainage
C634	Turnabarson	Install gully and new pipe
U616	Mullan Road	WW2000 and Manhole installed on existing pipe
U640	Mountjoy Road	Pipe open drain and install 3no. manholes
U712	Beltonanean Road	Replace stone culvert
U730	Tullagh Road	Investigate and repair blocked pipe
U806	Loughnamarve Road	Pipe open drain and repair damaged road
U5022	Dunglady Road	Extend culvert and create verge
U5025	Hillside Road	Extend culvert and create verge
U5197	Brackalislea Road	Investigate and renew existing system
U5204	Drumard Road	Replace stone culvert
U5206	Cahore Road	Install gullies
U5245	Coolnasillagh Lane	New gully and road crossing

# Drainage 2018/2019: Mid Ulster District (South)

Road No	Road Name	Proposal
U546-5	Kilshannagh	New drainage
C648-8	Mullyneill	Replacement Culvert
B83-4	Knockmany Road	Replacement Culverts
C650-1	Glenhoy Road	Replacement Culverts
U524-2	Terryglassog Road	New pipe and gullies
B128-1	Rehaghey Road	New pipe and gullies
U527-1	Creevelough Road	New pipe and gullies
U545-4	Ballyvaddy Road	New pipe and gullies
U519-4	Derrylattinee Road	New pipe and gullies
U316-2	Cravenny Road	New pipe and gullies
U317-3	Tullywinney Road	New pipe and gullies
U341-1	Richmond Lane	New pipe and gullies
U305-1	Todds Leap Road	New pipe and gullies
U423-5	Dunroe Road	New pipe and gullies
U409-3	Cormore Road	Replacement Culvert
U324-4	Glencrew Road	New pipe and gullies
C656-2	Aghintain Road	New pipe and gullies
C423-2	Alderwood Road	New pipe and gullies
B107-3	Clabby Road	Drainage repair
U530-3	Tullybletty Road	Extend Culvert

## Footpath Work 2018/2019

### Proposed Footpath work 2018/2019: Mid Ulster District (North)

Road No	Road Name
C560	King Street, Magherafelt
U5341	Loughinsholin, Castledawson
U5021	Castle Villas, Cookstown

### Proposed Footpath work 2018/2019: Mid Ulster District (South)

Local footway improvements will be carried out in conjunction with the resurfacing schemes as listed in page 37.

Subject to additional funding it is planned to resurface the following footpaths:

Road No	Road Name
B34	Tamnamore Road
B168	Fintona Road Clogher

#### 3.0 NETWORK DEVELOPMENT

## **Network Development Manager: Harry Gallagher**

He is supported by:



Tracy Bratton

Network Development

Dfl Roads

County Hall

Drumragh Avenue

Omagh

BT79 7AF

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### 3.1 LOCAL TRANSPORT AND SAFETY MEASURES (LT&SM)

## 3.1.1 Completed Schemes 2017-2018

The following Local Transport and Safety Measures were completed during the 2017-18 financial year at a cost of £270k.

#### **Carriageways**

Road No	Road Name	Description
U7506	Lisnahull Rd, Dungannon	Junction widening providing dedicated right and left turn traffic lanes, completed
A29	Moy Road/Moygashel Road Junction, Dungannon	Traffic Signal Upgrade including installation of Microprocessor Optimised Vehicle Actuation (MOVA) system to improve traffic progression



U7506 Lisnahull Rd/B43 Newell Rd – junction widening with pedestrian tactile crossing

## Pedestrian Measures

Road No	Road Name	Description
B160	Ballyronan Road, Magherafelt.	Installation of Puffin Crossing
U0808	North Street, Pomeroy	Provision of 40 metres of infill footway in conjunction with a resurfacing scheme
A45	Ballygawley Rd, Dungannon  @ Gormley's garage	Provision of 60 metres of footway on Ballygawley Road including an island and tactile crossing points
C646	Killyliss Rd, Eglish	Provision of a junction build out with tactile crossing point on the Killyliss Road at the Eglish Road Junction
B106	Cavan Rd, Killyman	Provision of dropped kerb and tactile paving crossing point.
U7514	Quarry Lane, Dungannon	Provision of pedestrian refuge island with tactile paving crossing point
A29	Moneymore Road, Cookstown.	Installation of central island crossing point with dropped kerbs and tactile paving.
U5323	Fairhill, Maghera	Provision of dropped kerb and tactile crossing point.
C633	Whitebridge Rd, adjacent to St Marys Primary School, Ballygawley	Carriageway build out with tactile crossing points
C645	Main street, Moygashel	Provision of six pedestrian crossing points with tactile paving and dropped kerbs



Puffin Crossing on B162 Ballyronan Rd Magherafelt



New footway on U0808 North Street, Pomeroy



New Pedestrian Island on A29 Moneymore Road, Cookstown



New footway link on A45 Ballygawley Rd Dungannon

# Traffic Calming 2017/2018

Road No	Road Name	Description
B18	Springhill Rd, Moneymore	Provision of pedestrian island with tactiles and associated central hatching.
B45, C646	Eglish Village	Speed cushions and gateway signage with coloured surfacing provided
U7056	Cloneen	Speed control ramps with coloured gateway marking and 20mph signage provided



Traffic calming measures on C646 Killyliss Road Eglish

# Safer Routes to School (SRS) 2017/2018

Road No	School Name	Description
B34	Laghey Primary School, Killyman	Flashing warning signs and enhanced road markings provided
B106	Killyman Primary school, Killyman	Flashing warning signs and enhanced road markings provided
U539	Church Hill Primary School, Caledon	Replacement flashing warning signs provided
A4	Saint Mary's Primary School and College Fivemiletown	Replacement flashing warning signs provided
B75	Ampertaine Primary School, Upperlands.	Replacement flashing warning sign provided
C618	Derrychrin Primary School, Derrychrin.	Replacement flashing warning sign provided



Killyman Safer Routes to School sign with associated coloured road marking

# **Speed Limits 2017/2018**

Road No	Road Name	Description
C635	Lisnamonaghan Rd	30mph speed limit extended
C652	Old Ballygawley Rd	30mph speed limit extended
B34	Tamnamore Rd	30mph speed limit extended
B43	Pomeroy Rd	50mph speed limit provided northwest of the U920 Tullyaran Rd (Skea) for a distance of 440 metres
B128	Favour Royal Rd, Augher	30mph speed limit extended
U1029	Coash Rd, Ballynakilly	Existing 40mph speed limit reduced to 30mph
C638	Brackville Rd, Coalisland	30mph speed limit extended

# Accessible Parking 2017/2018

Road No	Road Name	Description
C612	Orritor Road, Cookstown	Relocated Accessible Parking Bay and Provide dropped kerb at same.
U5007	Burn Road, Cookstown	Provide dropped kerb at disabled bay.
C633	Main Street, Ballygawley	Disabled parking bay provided
U7532	Victoria Way, Dungannon	Disabled parking bay provided
A29	Dungannon Road, Moy	Disabled parking bay provided
U5009	Sullenboy Park, Cookstown	Relocated Accessible Parking Bay

# Road signs and markings and bollards 2017/2018

Road No	Road Name	Description
Magherafelt	Parking signage upgrade	Public Realm
Cookstown	Parking signage upgrade	Public Realm
Dungannon	Parking signage upgrade	Public Realm
M1	Motorway, Tamnamore	Advanced motorway directional signage for Tamnamore Park & Ride facility
A4	Dual carriageway and Roundabout, Ballygawley	Advanced roundabout warning signage, roundabout chevrons and rumble strips
	Ardboe/Moortown area	Replacement of direction signage



Advance directional signage on M1 approaching Tamnamore Roundabout

## 3.1.2 PLANNED WORKS 2018-2019

In the 2018/19 financial year £200k has been allocated to the Division for Local Transport and Safety Measures within the Mid Ulster District Council area.

### Carriageways 2018/2019

Road No	Road Name	Description
A4	Ballagh Rd,	Provide right turning lane on Ballagh
	Fivemiletown	Rd, Fivemiletown

### Pedestrian Measures 2018/2019

Road No	Road Name	Description
B520	Hillhead Road, Stewartstown	Provide approximately 60 metres of footway
B161	Mullanahoe Road, Ardboe	Provide approximately 60 metres of footway along the Church frontage
B73	Molesworth Street Cookstown	Provide pedestrian refuge island
C636	Annaginny Rd, Newmills	Provide approximately 120 metres of footway and tactile crossing point
A29	Dungannon Rd, Moy village	Provision of tactile crossing points
A45	Granville Rd at Killymaddy Knox, Dungannon	Provision of approximately 35 metres of infill footway with pedestrian tactile crossing
A42	Mayogall Road, Gulladuff	Provision of approximately 50 metres of footway from Saint Mary's school to the Church car park
A29	Cookstown Road, Moneymore	Provide a Puffin Crossing
C565	Muff Road, Churchtown	Provision of 50 metres of infill footway at the Muff Road Junction

## **Cycling Measures 2018/2019**

Road No	Road Name	Description
B34	Killyman Road,	Provision of approximately 200 metres of
	Dungannon	combined footway/cycletrack between
		Gortmerron Link Road and graveyard

### **Traffic Calming 2018/2019**

Road No	Road Name	Description
U7102	Ferndale, Clogher	Speed control ramps with coloured gateway marking and 20mph signage
C612	Dunnamore Road, Dunnamore	Speed control ramps with coloured gateway marking.
U5006	Forth Glen Cookstown	Speed control ramps

## Park and Ride 2018/2019

Road No	Road Name	Description
P1032	Tamnamore	Provide CCTV cameras at all Park and Ride
P0345	Ballygawley	Sites in Mid Ulster District Council Area
P5053	Maghera	
P0005	Castledawson	

### Safer Routes to School (SRS) 2018/2019

Road No	School Name	Description
B160	Woods Primary School	Provision of a 20mph temporary 20 mph
	Ballyronan Road,	speed limit including enhanced warning
	Magherafelt	signs and road markings.
U745	Cookstown Integrated	Provision of enhanced signs incorporating
	Primary School,	flashing warning lights, coloured surfacing
	Fountain Road, Cookstown	and road markings.

# Road Signs and Markings and bollards 2018/2019

Road No	Road Name	Description
A4	Ballagh Rd, Fivemiletown	Replacement of direction and warning signs where required between Fivemiletown & Ballygawley roundabout
A6	Glenshane Road	Replacement of direction and warning signs where required between Castledawson Roundabout and divisional boundary

## **Speed limits 2018/2019**

Road No	Road Name	Description
U5112	Ballymaguigan Road/	Reduce speed limit to 30mph through
	Gracefield Road	Gracefield hamlet area

## Accessible Parking 2018/2019

Road No	Road Name	Description
B40	Castledawson Road, Magherafelt	Provide 2 disabled parking bays
U5382	Glenelly Villas, Draperstown.	Provide disabled parking bay
P0005	Castledawson Park and Ride	Provide 5 additional disabled bays closer to Bus stop.

It is intended that the following Local Transport and Safety Measures schemes will be progressed to detailed design and land acquisition stage. If additional funding becomes available during the financial year, it may permit some of these schemes to progress to the construction stage.

Road No	Road Name	Description
A45	Creenagh Bridge Ballynakilly Rd, Coalisland	Carriageway realignment and bridge replacement
A45	Oaks Rd, Dungannon	Upgrade of existing pedestrian signalised crossing equipment to provide a Toucan crossing facility
B43/U714	Mullaghmore Rd, Quarry Lane, Dungannon	Cycle measures with localised footway widening
U744	Westland Road/ Morgans Hill, Cookstown	Traffic Signal Upgrade including installation of Microprocessor Optimised Vehicle Actuation (MOVA) system to improve traffic progression
A42	Mayogall Road, Clady	Provide combined footway /cycleway from the Ford Road to Saint Mary's Primary School
B106/ C638	Bush Road/ Mullaghteige Road, Bush	Provide infill footway on the Mullaghteige Road and improve visibility at the junction.
A505	Drum Road/ Dunnamore Road Junction Improvement, Cookstown	Provision of undertaking Lane

### **3.2 STRUCTURES**

### **Structures Manager: David McKinley**

He is supported by:



Robin Cuddy
Structures Section
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County Hall
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#### 3.2.1 STRUCTURES - COMPLETED WORKS 2017-2018

The following bridge works were carried out within the Mid Ulster District Council area, representing an investment of £357k in the local infrastructure. The types of work carried out include general maintenance, repairs due to vehicle impact damage, bridge strengthening, bridge replacements and August 2017 flood damage.





Bridge No. /Road No.	Name of Bridge/Location	Description
70896/C555	Nut Grove Bridge, Iniscarn Road, Desertmartin	Bridge replacement, carriageway stabilisation and provision of vehicle restraint system
60893/C612	Creamery Bridge, Dunnamore	Parapet repairs
61741/A45	Ballygawley Road, Dungannon	Replace parapet railings
B35	Rahaghy Road, Aughnacloy	Bridge replacement scheme
60872/U920	Corkhill Bridge, Pomeroy	Gunite & grout, repairs to invert / foundations

Bridge No. /Road No.	Name of Bridge/Location	Description
62309/A45	Granville Road, Granville	Gunite & grout, parapet repairs
70739/U5053	Craigadick Road, Maghera	Complete of bridge extension scheme
70708/U7	Killycon Rd, Inishrush	Bridge replacement scheme
71683/C552	Lisnamuck Bridge, Lisnamuck Road, Tobermore	Bridge foundation repairs / provision of rock revetment
70658/C546	Glenburn Mill Race Bridge, Tyanee Road, Clady	General maintenance / remove vegetation
70620/A29	Swatragh Bridge, Moneysharven Road, Swatragh	General maintenance / remove vegetation

# VRS Completed Work 2017/18

Road No	Location	Description of proposed work
C546	Glen Road, Maghera	Replace 35m of vehicle restraint system

### 3.2.2 STRUCTURES - PLANNED WORKS 2018/19

Subject to available funding during 2018-2019 Bridge Management Section intends to carry out work to structures in the Mid Ulster District Council area representing an investment of approximately £105K in the local infrastructure.

Bridge No/ Road No	Bridge Name, Location	Description of proposed work.
61762 / C563	Ardtrea Bridge, Littlebridge Road, Coagh	Detail design is ongoing. 7.5 Tonne interim measure weight restriction in place
61259 / A29	Drumraw Bridge, Dungannon Road, Cookstown	It is proposed to replace the existing bridge parapets
70810 / U255	Boherdaile Bridge, Moneyneany	It is proposed to replace the existing bridge parapets and repair inverts
70627 / B18	Newbridge New, Creagh Road, Magherafelt	It is proposed to replace the existing bridge parapets
61809 / A29	Feenan Beg Bridge, Moneymore	It is proposed to repaint the existing bridge parapets
60680 / A29	Doctors Bridge, Moneymore	It is proposed to carryout bridge strengthening
60215 / C621	Teebane Bridge, Dunnamore	It is proposed to replace this bridge with twin box culverts

Subject to additional funding becoming available during 2018-2019, Bridge Management Section in conjunction with Local Traffic and Safety Measures (LT&SM) Section intends to carry out work to the following structure

61714 / A45	Creenagh Bridge,	It is proposed to replace this bridge in
	Coalisland	conjunction with the LT&SM carriageway
		realignment scheme

### **3.3 STREET LIGHTING**

## Street Lighting Manager: Harry Gallagher

He is supported by:



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#### 3.3.1 COMPLETED WORKS 2017-2018

#### **Street Lighting**

The total number of lights in the district is presently 18,594. Regular outage repair is carried following in coming reports from the general public via our on line reporting system at <a href="https://www.nidirect.com">www.nidirect.com</a> or by contacting our new call centre. (0300 200 7899)

Expenditure on street lighting during 2017-2018, including extra funds received during the year, amounted to £1,171k for maintenance (including £740k on energy). Total capital expenditure amounted to £294k.

Particular mention should be made of the work carried out at Moyola Road, Castledawson (both phases) Draperstown Village, Newell Road & Ashbeg Grove, Dungannon where an increase in funding near year end allowed commencement of these renewal schemes.



The following capital works were carried out during 2017/2018: -

SCHEME TITLE	SCHEME DESCRIPTION
Moyola Road, Castledawson	Street Lighting Renewal Scheme
Newell Road, Dungannon	Street Lighting Renewal Scheme
Ashbeg Grove, Dungannon	Street Lighting Renewal Scheme
Lisnamonaghan Road, Castlecaulfield	Street Lighting Infill Scheme
Castle Place, Castlecaulfield	Street Lighting Renewal Scheme
Draperstown Village	Street Lighting Renewal Scheme
Kilrea Road, Upperlands	Street Lighting Renewal Scheme

#### 3.3.2 PLANNED WORKS 2018-2019

In the 2018-2019 financial year £685k (which includes 435k for LED lantern Retrofitting) has been allocated for capital street lighting works within the Mid Ulster District Council area. This will be used to continue our general programme of improvement/replacement of older systems and further installation of new energy efficient LED lanterns.

Opportunity will also be taken to improve street lighting in areas where other street works are planned.

The following street lighting works are currently planned for 2018-2019:

SCHEME TITLE	SCHEME DESCRIPTION
Beechill Park, Bush	Street Lighting Renewal Scheme
Killyman Road & Industrial Estate, Dungannon	Street Lighting Renewal Scheme
Drumglass Way Rear Road, Dungannon	Street Lighting Renewal Scheme
Cemetery Road, Cookstown	Street Lighting Renewal Scheme
Fountain Road, Cookstown	Street Lighting Renewal Scheme
St Patricks Terrace, Lisnamuck	Street Lighting Renewal Scheme

#### **4.0 NETWORK PLANNING**

### **Network Planning Manager: Darren Campbell**

He is supported by: Andrew Alderdice



Development Control Dfl Roads County Hall Drumragh Avenue Omagh BT79 7AF

Tel: 028 8225 4189

Email: Andrew.Alderdice@infrastructure-ni.gov.uk



Paul Cassidy

Private Streets
Dfl Roads
County Hall
Drumragh Avenue
Omagh
BT79 7AF

Tel: 028 8225 4088

Email: Paul.Cassidy@infrastructure-ni.gov.uk

#### 4.1 PLANNING CONSULTATIONS

Dfl Roads is a statutory consultee to the planning process and in carrying out this role provides specialist advice to the planning authority on roads and transportation related matters associated with proposed development.

Our Development Control Section examines a planning application from a number of different aspects including access to the public road, road safety, transportation, traffic progression and car parking depending on the type of application.

In the previous calendar year 2017 Development Control Section dealt with 1625 planning consultations in the Mid Ulster District Council area. These range from single dwelling applications to major housing & mixed use retailing applications.

#### **4.2 PRIVATE STREETS**

We have been successful in adopting 5 private streets within developments and a total length of 1.972 km has been added to the maintained network in the past year. These include:

Location	Adopted Length
Bankfield, Urbal Road, Gulladuff	245m
Orchard Park, Aughnacloy	171m
Chestnut Grove, Aughnacloy	417m
Clarke's Court, Gulladuff	585m
Brough Village, Castledawson	554m



Recently adopted: Brough Village

**Private Streets - Enforcement** 

Private Streets Section continues to invoke enforcement proceedings against

developers who fail in their responsibility to provide bonds before commencement of

work on site. This takes the form of a series of warning letters followed if necessary

by enforcement action.

Dfl Roads will afford a developer every opportunity to fulfil their responsibilities in

completing development infrastructure works to an adoptable standard. Where it

becomes evident that a developer is either incapable or unwilling to complete the

work, Dfl Roads will consider initiating legal proceedings. This may result in the need

for Dfl Roads to complete the works and recover the costs.

Dfl Roads has a finite contracting resource at its disposal and given the variation in

annual funding levels, the availability of contracting resource to deliver private street

enforcement works cannot be assured. In addition, Dfl Roads has no control over

the interests of other stakeholders, primarily Northern Ireland Water (NIW), which

impact on the delivery of the completion of adoption works.

Last year Dfl Roads completed the following developments to an adoptable standard

through enforcement action:

Orchard Park, Aughnacloy

Brough Village, Castledawson

67

#### **USEFUL NUMBERS**

#### **Out of Hours Emergencies**

**Telephone:** 028 8224 1999

Flooding Incident Line

**Telephone:** 0300 200 0100

**Street Lighting Faults** 

**Telephone:** 0300 200 7899

**Fax:** 028 8225 4010

**General Enquiries** 

email: DflRoads.Western@infrastructure-ni.gov.uk

Website: www.infrastructure-ni.gov.uk

**Telephone:** 0300 200 7894

**Blue Badge Unit** 

Provides on-street parking concessions for Badge Holders who travel either as drivers or passengers.

**Contact:** Brendan Dooris, Castle Barracks, Enniskillen

email: disabledpersons@infrastructure-ni.gov.uk

**Telephone:** 0300 200 7818

**Parking Enforcement Processing Unit** 

Processes all penalty notices under Decriminalised Parking Enforcement.

Contact: May Connolly, County Hall, Drumragh Avenue, Omagh

**Website:** www.infrastructure-ni.gov.uk/Parking/index.htm

**Telephone:** 028 8225 4007