



Department for

Infrastructure

An Roinn

Bonneagair

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**DfI Roads
NORTHERN DIVISION
Annual Report
2019/2020
to
Causeway Coast and Glens
Borough Council
Spring 2019**



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Foreword

The Mayor, Aldermen and Councillors Causeway Coast & Glens Borough Council

The opening capital allocation for structural maintenance is similar to last year and this will enable the local Section Offices to plan to deliver a reasonable programme of resurfacing schemes. A portion of this allocation has been provided as an ongoing 'Roads Recovery Fund' which gives flexibility to the DfI staff to target those roads which have been adversely impacted by recent under funding. Thankfully the winter which has just past, was much milder than is typical, and so the deterioration of the road network has not accelerated. This will assist us as we manage the condition of our roads during this period of continued pressure on public expenditure. The opening allocation for routine maintenance is also similar to last year which means that we can deliver two grass cuts across the network, a single gully clean and the intervention level for potholes on lightly trafficked roads remains at 50mm.

Could I draw the Councillors' attention to two recent reports which outline the pressure faced in the area of road maintenance. Firstly, a report by the Northern Ireland Auditor General identified that '*a growing maintenance backlog of £1.2 billion exists as a result of long-term underfunding*'. This same issue was highlighted in the Barton Review which concluded that £143M should be spent annually on the road network in Northern Ireland to ensure it is fit for purpose, and over the last five years this figure has been no more than £100M annually.

It is clear more needs to be done but can I assure you that the staff in DfI Roads are working hard to ensure the funding we are provided is targeted to provide the most benefit to the travelling public. I also wish to thank the Council for its continued support of DfI and for the good working relations which are a benefit to both organisations.

David Porter
Divisional Roads Manager

Northern Division

Northern Division is one of four Client Divisions within DfI Roads. It spans the local Council areas of Causeway Coast & Glens, Mid & East Antrim and Antrim & Newtownabbey (see map below).



In Northern Division we are responsible for approximately 5,853Km (3,635miles) of public road and 2,636Km of footway together with 1,328 bridges and 10 park and ride/share sites. 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 and Area Plans

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Northern Division - Senior Management Structure



David Porter
Divisional Roads Manager



Dawson Wray
Colin Hutchinson
Strategic Road Improvements Managers
Major works schemes; Management of consultants;
Large minor works schemes.



Gary Quinn
Network Maintenance Manager
Road maintenance operations; Section Offices; Inspections, Road maintenance standards, Utility street works; Winter service; Structural maintenance planning and programming; Estimates and allocations for all operation & maintenance functional activities.

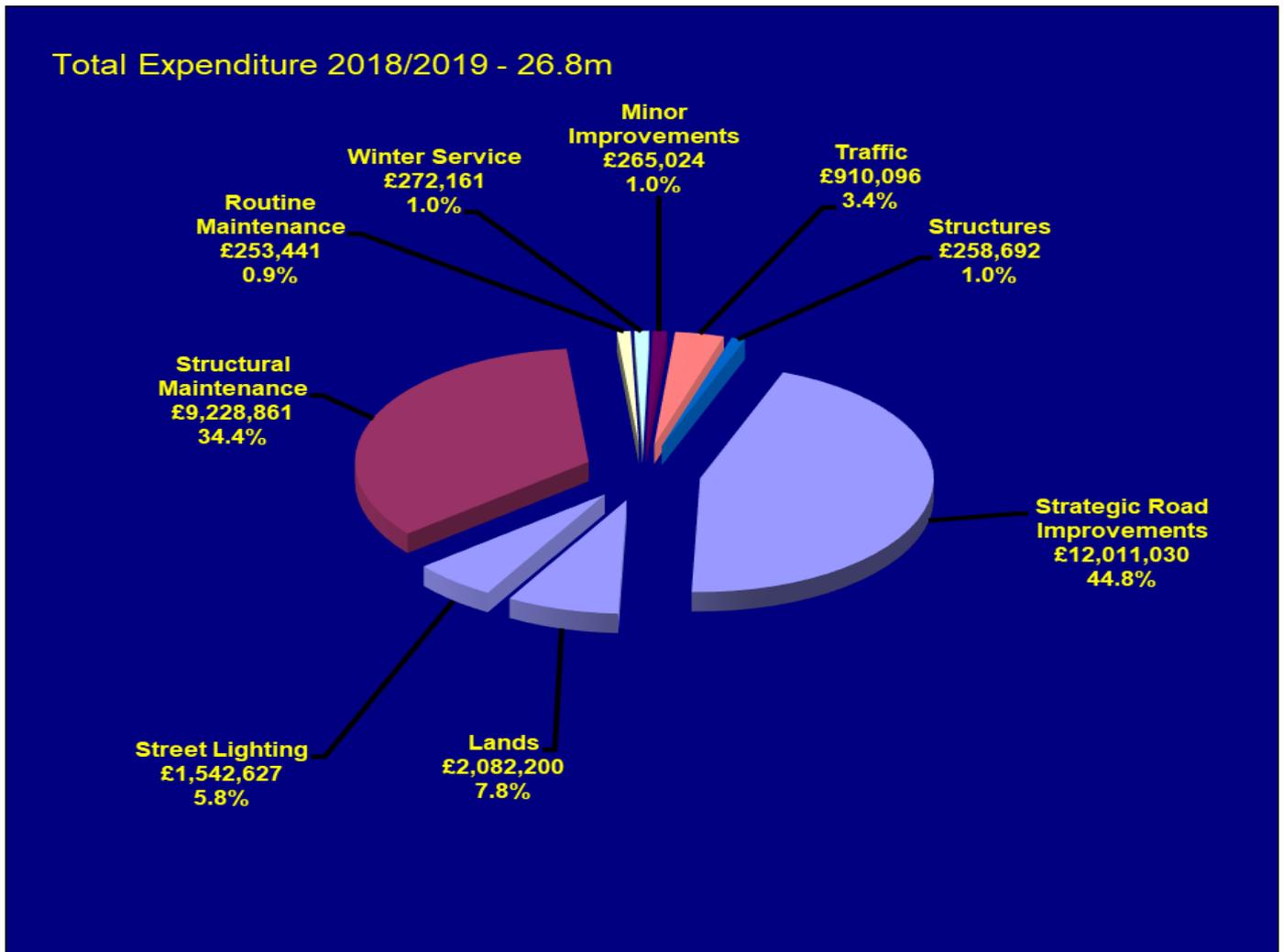


Alan Keys
Network Development Manager
Minor improvements; Traffic management; Street lighting capital & maintenance; Estimates and allocations for local transport & safety measures; On street parking and Park and Ride/Share parking.



Cathal Brown
Network Planning Manager
Development Control; Private Streets; Area Plans and Forward Planning; Highway Structures.

Causeway Coast & Glens Council Area 2018/19 Expenditure Profile



Structural Maintenance - Resurfacing, Surface Dressing, Patching and Drainage

Routine Maintenance - Grass cutting, Environmental Work, Gully Emptying, Embankment/Verge Maintenance, Fencing and Car Parks

Winter Service - Gritting, Snow Clearance

Street Lighting - Lighting Provision, Maintenance and Energy

Traffic - Collision Remedial, Traffic Management, Traffic Calming and Transportation

Network Development - Minor Improvements and Safety Barriers Structures - Bridge Maintenance and Bridge Strengthening

Strategic Road Improvements - Major Improvements to Key Transport Corridors

Lands - Acquisition of land for road schemes

SECTION 1

STRATEGIC ROAD IMPROVEMENTS

Senior staff



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1.1 A6 Londonderry to Dungiven

(Being dealt with by Colin Hutchinson)

This flagship project, the largest dual carriageway project to be delivered in Northern Ireland, represents an investment in the region of £220 million. This project will upgrade 25.5km of the A6 between Drumahoe and Dungiven to dual carriageway standard and includes a bypass of Dungiven.

This very significant investment will greatly improve road safety and journey times by reducing congestion.

Project construction started in September 2018 with site clearance, fencing and earthworks getting underway close to Foreglen village. To date, the design and construction continues to progress well with 80-90% site clearance completed, which includes topsoil stripping/vegetation removal and building demolition. Approximately 21km of permanent fencing has also been erected to date.

The focus of the earthworks had initially been in the vicinity of Feeny Road, Munreary Road, Foreglen and Liberty Glen, but has now been extended out to approximately 10km of the project. Blast operations at Foreglen commenced in January to improve the efficiency of rock excavation, with 20,000m³ being excavated on a weekly basis. Approximately 450,000m³ of rock has been excavated and deposited to fill locations east and west of Foreglen. Concrete works to two main structures has also commenced.

With longer working days throughout the summer period, it is anticipated over the next few months the earthworks operations will continue and the construction of further mainline structures will get underway. Construction is expected to be completed by spring 2022.



Construction works at Foreglen

1.2 A6 Randalstown to Castledawson Dualling

(Being dealt with by Dawson Wray)

This scheme will provide a continuous dual carriageway from the western end of the M22, near Randalstown, to the Castledawson Roundabout, reducing journey times and improving road safety. The £185m scheme is 15km / 9 miles long in two main sections each side of the Toome Bypass, and commenced in June 2017.

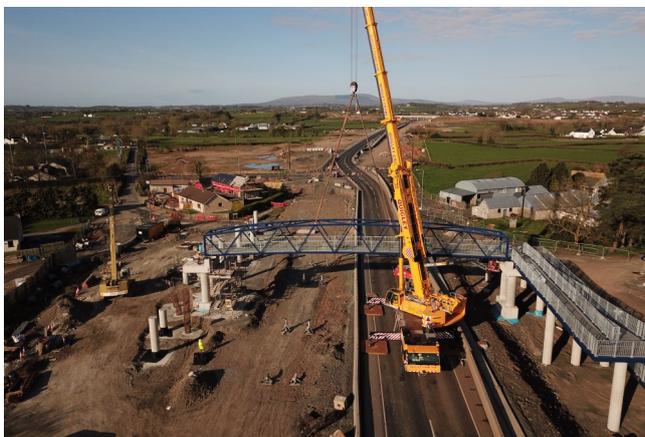
Between Randalstown and Toome, construction is in the final stages. All earthworks, structures and landscape planting are complete, road construction is well advanced, and finishing off elements of surfacing, safety fences and signs will continue over the next couple of months. It is planned that this section will open to the travelling public over the summer 2019.



Some of the section from Toome to Castledawson Roundabout is online and consists of the upgrade of the Castledawson Bypass to dual carriageway, and includes a second bridge over the Moyola River. The remaining length is offline from Broagh, crossing the Hillhead and Deerpark Roads, and joining into the Toome Bypass. Earthworks and structures continue along this section. The Department does not carry out works between Toome Bypass and Deerpark Road October to mid-March, and works have recently re-commenced in that area. It is planned to open the section from Toome to Castledawson in 2021.

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

The scheme website is at www.a6rcdualling.co.uk



Bridge Construction

SECTION 2

NETWORK MAINTENANCE

Network Maintenance Manager: Gary Quinn

He is supported by:-



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* West = The former council areas of Coleraine and Limavady

** East = The former council areas of Ballymoney and Moyle

The emergency telephone number is (028) 7035 3202 or 03002007891.
Flooding can also be reported on the Flooding Incident Line on 0300 2000 100.

Completed Asphalt Resurfacing 2018/19

Route No.	Road Name / Location	Length (m)
West		
A37	Broad Road, Limavady.	1975
A2	Clooney Road at Dunlade, Greysteel.	795
A37	Dunhill Road at Macosquin.	1670
U3304	Hopefield Road, Portrush.	250
U3543	Ramore Head), Portrush (Harbour Hill Lansdowne court).	220
B62	Ballybogy Road, Portrush Oldtown Road to Village.	2250
B66	Craigmore Road, Coleraine.	1500
B64	Legavallon Road, Dungiven at Gortnacross.	816
B202	Point Road, Limavady at Magilligan Prison.	1500
U2292	Dowland Road, Aghanloo.	475
U2253	Curragh Road, Dungiven.	570
B69	Barnailt Road, Limavady.	890
C521	Pollysbrae Road, Largy.	720
A2	Seacoast Rd at Umbra	2100
A2	Seacoast Rd at Umbra	2100
East		
A26	Frosses Road, Ballymoney	700
A44	Drones Road, Ballymoney	3000
A44	Magheramore Road, Ballycastle	640
U4120	Bridge Road, Dunloy	770
B62	Ballymena Road, Ballymoney	600
B62	Finvoy Road, Rasharkin	1140
U4143	Gortahar Road, Rasharkin	360

Completed Asphalt Resurfacing 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
East (cont)		
U4502	Eastermede Gardens, Ballymoney	250
U5121	Carrowcroey Road, Mosside	120
B147	Kirk Road, Ballymoney	110
C89	Tullaghans Road, Dunloy	80

Completed Bitmac Resurfacing 2018/19

Route No.	Road Name / Location	Length (m)
West		
B66	Craigmore Road, Coleraine.	1500
B202	Point Road, Magilligan.	1500
C532	Brighter Road, Limavady.	985
C525	Gelvin Road at Drumneechy.	785
C530	Terrydoo Road, Drumsurn.	980
C534	Ringrash Road, Macosquin.	950
C539	Killeague Road, Macosquin. (3 locations)	430
C542	Lisnamuck Road, Mullan. (2 locations)	219
C521	Polly's Brae Road, Limavady. (2 locations)	326
U3543	Landsdowne Crescent, Portrush.	1020
U2508	Scroggy Park, Limavady	245
U3410	Glen Road, Garvagh.	1200
U3543	Landsdowne Crescent, Portrush.	420
U3325	Isle Road, Macosquin.	230
U3340	Killmacconnell Road, Coleraine. (2 locations)	445
U3352	Mayboy Road, Ringsend.	200
U3366	Movenis Road, Moneydig.	171
U3373	Mullan Road, Moneydig.	202
U2516	O,Cahan Place, Dungiven.	292

Completed Bitmac Resurfacing 2018/19 (cont.)

East

C87	Pharis Road, Loughguile	1500
U4116	Landhead Road, Dunaghy	135
U5121	Carrowcroey Road, Mosside	135
C82	Torr Road, Cushendun (3 stretches)	780
U4062	Conagher Road, Ballybogey (7 stretches)	775
U5526	Fairhill Street, Armoy	230
U5526	Main Street, Armoy	20
U4156	Rosedermott Road, Cloughmills (2 stretches)	450
U4136	Moneycannon Road, Ballymoney (2 stretches)	230
U4137	Scroggy Road, Bendooragh (2 stretches)	135
U4148	Tamlaght Road, Rasharkin	160
C90	Burnquarter Road, Ballymoney (2 stretches)	350
C87	Moyan Road, Ballymoney (3 stretches)	265
U4066	Bregagh Road, Armoy	40
U4110	Lisboy Road, Ballymoney (3 stretches)	465
U5526	Church Road, Armoy	120
U5041	Lagavar Road, Ballycastle	75
U5520	Carnduff Park, Ballycastle (2 stretches)	530
U5516	Huey Crescent, Bushmills (2 stretches)	330
U5519	Larrybane Park, Ballintoy	170
B0147	Ballinlea Road, Stranocum	160
B86	Toberdoney Road, Dervock	50
U5127	Castle Park, Cushendun	170
U5030	Castlenagree Road, Bushmills	115
Total Completed Resurfacing (Asphalt & Bitmac)		41.746km
at a cost of		£6,361,580

Proposed Asphalt Resurfacing 2019/20

Route No.	Road Name / Location	Length (m)
West		
B69	Baranailt Road, Baranailt.	1330
B201	Windyhill Road, Drumalief.	740
B201	Windyhill Road Coleraine Asphalt Resurfacing for 750m towards Coleraine	750
B68	Ballyquin Rd, Terrydermot .	700
B62	Ballybogey Road at Revallagh Crossroads.	
B69	Seacoast Road, Myroe .	1210
C540	Letterloan Road, Macosquin.	800
B17	Bushmills Road, Coleraine.	430
U3527	Lisnablagh Road, Coleraine.	470
U3391	Dunderg Road; Dunhill to Rockland Park	865
U3536	Central Avenue, Portstewart.	115
B201	Carthall Roundabout, Coleraine.	90
B66	Bann Road, Aghadowey.	380
C529	Dumsum Rd, Drumgavenny	800
B64	Bann Road, Kilrea.	280
U2522	Gortgare Road, Greysteel.	325
U3517	Railway Place, Coleraine.	155

Proposed Asphalt Resurfacing 2019/20 (cont.)

Route No.	Road Name / Location	Length (m)
East		
A26	Frosses Road, Ballymoney (Climbing Lane)	1560
B147	Main Street, Stranocum	660
B15	Whitepark Road, Ballintoy	2000
A44	Magheramore Road, Ballycastle	2450
C88	Mullan Road, Rasharkin	450
A44	Drones Road, Armoy	2100

Proposed Bitmac Resurfacing 2019/20

Route No.	Road Name / Location	Length (m)
West		
B64	Edenbane Road, Kilrea.	310
C91	Loughan Road, Coleraine.	620
U2528	Beechmount Feeny, Feeny.	110
U2522	Columbia Walk, Foreglen.	225
U3501	Fernhill Crescent, Coleraine.	228
U2514	Glengiven Ave, Limavady.	178
U2514	Glenview Drive, Limavady.	315
U3310	Damhead Road, Coleraine.	1370
Total Proposed Resurfacing (Asphalt & Bitmac)		22.726km
at an estimated cost of		£3,737,000

Completed Resurfacing (Roads Recovery Fund) 2018/19

Route No.	Road Name / Location	Length (m)
West		
U3526	Loughanhill Park, Ballysally Coleraine.	430
U3561	Sea Park, Castlerock.	501
U3561	Bruce Park, Castlerock.	144
U2515	Gorteen Crescent, Limavady.	229
U2509	Castle Park, Limavady.	118
U2540	Grannagh Park, Artikelly, Limavady.	101
U2508	Alexander Road, Limavady.	170
U3549	Carneybaun, Portrush.	253
U2516	Glenroe Park, Dungiven.	66
U2514	Glengiven Avenue, Limavady.	261
U2242	Straw Road, Burnfoot, Limavady.	101
C538	Ballylintagh Road, Aghadowey.	278
U3344	Knockaduff Road, Aghadowey.	545
U3352	Mayboy Road, Boleran.	200
U2262	Drumaduff Road, Limavady.	169
U3411	Curraghmore Rd, Garvagh.	199
U3411	Curraghmore Rd, Glen Road Drumbane Road	334
U2247	Glenconway Road, Boveva. (2 locations)	277
U2537	Bonnanaboigh, Burnfoot, Limavady.	191
U3573	Ruskey Park, Aghadowey.	292
U3056	Kilmoyle Road, Ballybogy. (2 locations)	453
U3324	Sconce Road, Articlave.	92
U3412	Glenullin Road, Garvagh	58

Completed Resurfacing (Roads Recovery Fund) 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
West (cont.)		
U3364	Drumeil Road, Moneydig.	120
C93	Ballylagan Road, Portrush.	489
U2274	Bolea Road, Limavady.	116
C527	Gortnagross Road, Dungiven. (2 locations)	222
A6	Main Street, Dungiven. (patching)	
A6	Glenshane Road, Dungiven (patching)	
East		
U4094/U4095	Ballyweeny/Lislabin Road Crossroads, Cloughmills.	130
C0086	Lough Road, Loughguile (2 stretches)	250
C0084	Corkey Road, Loughguile	330
U5119	Novally Road, Ballycastle	340
U5087	Craigfad Road, Ballycastle	250
U5086	Fairhead Road, Ballycastle (6 stretches)	1290
U5094	Ballyvennaght Road, Ballycastle (5 stretches)	1340
B15	Glenshesk Road, Ballycastle	90
U5077	Glenview Road, Ballycastle	180
U5077	Greenans Road, Ballycastle (2 stretches)	460
U5072	Cromaghs Road, Armoy	370
U4087	Glenbush Road, Glenbush (2 stretches)	270
U4087	Altnahinch Road, Loughguile (2 stretches)	520
U4125	Mullan Road, Moneycannon (9 stretches)	1240
U4143	Glenbuck Road, Dunloy (3 stretches)	210

Completed Resurfacing (Roads Recovery Fund) 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
East (cont.)		
U4122	Anticur Road, Dunloy	160
U4143	Gortahar Road, Rasharkin	250
U4148	Tamlaght Road, Rasharkin	180
U4081	Ballyveely Road, Cloughmills (10 stretches)	1420
U4095	Lislabin Road, Cloughmills	280
U4102	Culcrum Road, Cloughmills	340
C0086	Knockahollet Slip Road, Ballymoney	240
U4119	Galdanagh Road, Dunloy (4 stretches)	600
U4114	Boyland Road, Dunaghy (2 stretches)	390
-	Rathlin Island Patching / Overlays	various lengths
C0081	Fivey Road, Stranocum (3 stretches)	590
U4106	Leitrim Road, Stranocum (2 stretches)	310
U5116	Lisnagat Road, Mosside	160
U5046	Cozies Road, Bushmills	95
U5525	Carneill Park, Waterfoot	185
U5524	Middlepark Avenue, Cushendall	40
Total Completed Resurfacing (Roads Recovery Fund)		18.92km
		at a cost of £1,304,000

Proposed Resurfacing (Roads Recovery Fund) 2018/20

Route No.	Road Name / Location	Length (m)
U2243	Straw Road, Limavady.	219
U2228	Larch Road, Glack.	78
U3338	MaclearyRoad, Macosquin.	85
B201	Windyhill Road, Limavady. (2 locations)	208
U2509	Castle Park, Limavady.	167
A2	Seacoast Road near Magilligan Station	40
U3319	Altikerragh Road, Castlerock. (5 locations)	549
U3355	Plantation Road, Garvagh.	300
	Further schemes to be identified	
	Total Proposed Resurfacing (Roads Recovery Fund)	1.646km
	at an estimated cost of	£92,000

Completed Footway Asphalt Resurfacing 2018/19

Route No.	Road Name / Location	Length (m)
West		
U3526	Cherry Drive, Coleraine.	150
U3526	Cypress Drive, Coleraine.	410
U3526	Greenaway Drive, Coleraine.	370
U3526	Linden Ave, Coleraine.	290
U3526	Cedar Drive, Coleraine.	50
U3526	Lilac Ave, Coleraine.	250
U3526	Laburnum Place, Coleraine.	230
U2508	Scroggy Park, Limavady.	490
U3563	Ramsey Park, Macosquin.	690
U3562	Woodend Park, Articlave.	730
U2515	Drumceatt Park/Irwin Avenue, Limavady.	1796
U3506	Slieve Banna, Coleraine.	1070
U3527	Glebe Avenue, Coleraine	635
U3543	Ramore Avenue, Portrush.	210
East		
U5516	Heronshaw, Bushmills (2 stretches)	720
U5516	Ballyness Park, Bushmills	360
U5505	Marconi Park, Ballycastle	215
U5505	Kemp Park, Ballycastle	145
U5525	Es Na Larragh, Waterfoot	180
U5525	Carneill Park, Waterfoot	110

Completed Footway Asphalt Resurfacing 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
East (cont.)		
U5520	Carnduff Park, Ballycastle	1050
U5526	Fairhill Street, Armoy	600
B0015	Gracehill Road, Armoy	300
U5517	Mount Pleasant, Bushmills	100
B15	Whitepark Road, Ballycastle	300
B62	Finvoy Road, Ballymoney (2 stretches)	1145
B64	Bann Road, Rasharkin	565
U4502	North Road, Ballymoney	190
B62	Ballymena Road, Ballymoney	605
Total Completed Asphalt Footway Resurfacing		13.735km
		at a cost of £512,000

Proposed Footway Asphalt Resurfacing 2019/20

Route No.	Road Name / Location	Length (m)
West		
U3508	Strand Road, Coleraine.	240
U3508	Screen Road, Coleraine.	160
U3526	Ballygallen Park, Ballysally.	800
U3527	Windsor Ave, Coleraine.	670
A2	James Street, Coleraine.	620
A2	Harbour Road, Portstewart.	100
U3536	High Road, Portstewart.	230
U3535	Regent Park, Portstewart.	330
U3535	West Park, Portstewart.	230
U3535	West Drive, Portstewart.	270
U3535	West Avenue Portstewart	360
U2532	Columba Park, Foreglen.	750
U2522	Meadowbank, Greysteel.	220
U2515	Woodland Walk, Limavady.	600
U2514	The Glens estate, Limavady.	500
U3556	Beechview Gardens, Kilrea.	120
U3556	Oakfields Place, Kilrea.	200
U3556	Ardbann Ave, Kilrea.	370
U3556	Larchfield Gardens, Kilrea.	800

Proposed Footway Asphalt Resurfacing 2019/20 (cont.)

Route No.	Road Name / Location	Length (m)
East		
U5505	Fairhead View, Ballycastle (4 stretches)	655
U4535	Strand Park, Cloughmills	330
U4535	Fenton Park, Cloughmills	175
U4517	Seymour Drive, Ballymoney (footway steps)	-
B0062	Finvoy Road, Ballymoney (2 stretches)	600
C0091	Vow Road, Ballymoney	255
U4506	Woodview Park, Ballymoney (2 stretches)	250
U4540	Bellmount, Rasharkin (3 stretches)	100
B0016	Kilraughts Road, Ballymoney	115
U4518	Heatherlea Place, Ballymoney	185
Total Proposed Footway Asphalt Resurfacing		10.4km
at an estimated cost of		£480,000

Completed Surface Dressing 2018/19

Route No.	Road Name / Location	Length (m)
West		
C536	Newmills Road, Coleraine.	1189
C543	Moneycarrie Road, Aghadowey.	4198
C544	Moneydig Road, Kilrea.	1493
C545	Kurin Road, Garvagh.	3501
U3035	Revallagh Road, Bushmills.	1699
U3053	Oldtown Road, Ballybogey.	2998
U3308	Boghill Road, Coleraine.	1702
U3310	Damhead Road, Coleraine.	1042
U3337	Shinny Road, Coleraine.	1049
U3351	Coolnasillagh Road, Garvagh.	3428
U3354	Mettican Road, Garvagh.	2972
U3357	Gortnamoyagh Road, Garvagh.	4009
U3359	Temple Road, Garvagh.	1389
U3364	Drumeil Road, Moneydig.	1862
U3376	Drumsaragh Road, Moneydig.	1879
U3380	Gortmacrane Road, Kilrea.	1589
U3409	Lisnacrehog Road, Garvagh.	2571
B201	Windyhill Road, Bolea.	510
C523	Banagher Road, Feeny.	2703
C524	Birren Road, Dungiven.	1787
C528	Terrydermont Road, Limavady.	1339

Completed Surface Dressing 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
West (cont.)		
U2241	Newline Road, Limavady.	2435
U2219	Sheskin Road, Greysteel.	1770
U2226	Loughermore Road, Ballykelly.	1170
U2412	Nedd Road, Carnamuff. (2 stretches).	2240
C529	Drumsum Road, Limavady.	570
U2270	Edenmore Road, Limavady.	1900
U2263	East Road, Ballyquin.	1270
C528	Ballyleaghry Road, Limavady	680
C528	Terrydremont Road, Limavady.	3115
B201	Windyhill Road, Bolea	520
U2270	Edenmore Road, Limavady.	800
U2220	Vale Road, Greysteel.	1285
East		
B16	Garryduff Road, Ballymoney	760
B64	Finvoy Road, Ballymoney	865
C59	Lisnahuncheon Road, Ballymoney.	2325
U4049	Newbuildings Lane, Ballybogey.	795
U4074	Bush/Stroan Lane, Dervock.	845
U4077	Tullochgore Road, Ballymoney.	1245
U4111	Loughabin Road, Ballymoney.	2100
U4120	Ballinaloob Road, Dunloy.	915

Completed Surface Dressing 2018/19 (cont.)

Route No.	Road Name / Location	Length (m)
East (cont.)		
U4124	Drumskea Road, Ballymoney. (2 stretches)	2455
U4134	Bendooragh Road, Bendooragh. (2 stretches).	5075
U4135	Killans Road, Ballymoney	1550
U5046	Cozies Road, Bushmills. (2 stretches)	2500
C99	Toberdoney Road, Liscolman.	2950
U5033	Isle Road, Bushmills.	870
U5125	TV Mast Road, Ballycastle.	850
C82	Torr Road, Ballyvoy.	780
C82	Farranmacallion Road, Ballycastle.	2420
U5072	Cromaghs Road, Armoy.	630
Total Completed Surface Dressing		105.52km
at a cost of		£837,640

Proposed Surface Dressing 2019/20

Route No.	Road Name / Location	Length (m)
West		
C93	Ballyvelton Road, Coleraine.	2440
C95	Ballyclogh Road, Bushmills.	1772
C97	Ballytober Road, Bushmills.	3141
C538	Coolvenny Road, Coleraine.	1588
C539	Killeague Road, Macosquin.	3788
C540	Cam Road, Coleraine.	4006
C583	Ballylintagh Road, Mullan,	906
C583	Ballylintagh Road, Mullan.	1390
U3033	Ballyclogh Road, Portballintrae.	3222
U3056	Kilmoyle Road, Bushmills.	2595
U3057	Mill Road, Kilmoyle.	1260
U3303	Logestown Road, Portrush.	2721
U3326	Ballystrone Road, Macosquin.	3162
U3340	Kilmaconnell Road, Coleraine.	1942
U3352	Boleran Park Road, Garvagh.	1066
U3378	Grove Road, Garvagh.	1401
U3379	Springfield Road, Bovedy.	1517
U3409	Hillside Road, Garvagh.	1430
U3410	Glen Road, Garvagh.	2791
U3412	Glenullin Road, Garvagh.	1556
U3417	Ballymenagh Road, Garvagh.	2233
C95	Carragh Road, Bushmills.	3468
U2132	Brisland Road, Greysteel.	1885

Proposed Surface Dressing 2019/20 (cont.)

Route No.	Road Name / Location	Length (m)
West (cont.)		
B40	Glendera Road, Feeny.	1240
B40	Glendera Road, Feeny.	2860
B201	Windyhill Road, Bolea.	1393
C531	Drumalief Road, Bolea.	2139
U2222	Coolagh Road, Greysteel.	3537
U2222	Coolagh Road, Greysteel.	190
U2228	Tartnakilly Road, Glack.	1338
U2229	Laburnam Road, Glack.	678
U2230	Larch Road, Glack.	1614
U2236	Ballymore Ave, Limavady.	325
U2274	Bolea Road, Bolea.	2716
U2275	Bishops Road, Limavady.	4247
U2407	Corrick Road, Dungiven.	1500
B192	Drumrane Road, Limavady.	3000
B201	Windyhill Road, Limavady.	600
East		
B64	Bann Road, Rasharkin.	660
B147	Kirk Road, Ballymoney.	810
C81	Altarichard Road, Loughguile. (2 stretches)	7035
C88	Mullan Road, Rasharkin. (2 stretches)	5430
C88	Tullaghans Road, Dunloy.	2680

Proposed Surface Dressing 2019/20 (cont.)

Route No.	Road Name / Location	Length (m)
East (cont.)		
C91	Vow Road, Ballymoney.	1515
C91	Balnamore Road, Ballymoney. (2 stretches)	2060
C93	Seacon Road, Ballymoney.	2965
C94	Carncullagh Road, Dervock.	1480
U4071	Mostragee Road, Stranocum.	1260
U4098	Cregagh Road, Stranocum.	2185
U4100	Ballyportery Road, Dunloy.	2380
U4123	Bravallen Road, Ballymoney.	2245
U4124	Lislagan Road, Ballymoney.	320
U4125	Mullan Road, Ballymoney.	1135
U4128	Seacon Park, Ballymoney.	1185
U4140	Rosnashane Road, Finvoy	1435
U4147	Dreen Road, Rasharkin.	490
U4148	Tamlaght Road, Rasharkin. (2 stretches)	2285
U5040	Craigallapin Road, Bushmills.	3345
U5060	Carnsampsion Road, Ballycastle.	590
U5103	Ballybrack Road, Cushendall.	3555
U5110	Glassmullan Road, Waterfoot.	2535
U5113	Dunseverick Road, Bushmills.	635
U5115	Harbour Road, Ballintoy.	1225
Total Proposed Surface Dressing		130.097km
At an estimated cost of		£1,075,000

Completed Drainage Work 2018/19

Route No.	Road Name / Location	Length (lin m),/No. of gullies and access chambers.
West		
U3345	Rusky Park, Aghadowey.	265m of pipe and 22 gullies
U3057	Kilmoyle Road, Ballybogy.	311m of pipe and 11 gullies
U2281	Duncrun Road, Limavady.	76m pipe and 4 gullies
U2262	Drumaduff Road, Limavady.	220m of pipe and 9 gullies
B201	Dowland Road, Limavady.	220m of pipe and 6 gullies
A2	Windyhill Road, Limavady. French drain	550 of pipe
A2	Ballykelly Road, Limavady. French drain	700 of pipe
C542	Lisnamuck Road, Coleraine.	50m of pipe 6 gullies & culvert replacement
U3331	Crannagh Road, Coleraine.	250m of pipe & 8 gullies & culvert replacement
U2514	Glengiven Avenue, Limavady.	7 gullies
B64	Legavallon Road, Gortnagross.	340m of pipe and 28 gullies
U2257	Gelvin Road, Drumsurn.	360m of pipe and 6 gullies
East		
B16	Kilraughts Road, Ballymoney.	25m of pipe and 2 gullies.
C81	Altarichard Road, Magherahoney.	100m of pipe and 6 gullies.
U4098	Tober Road, Ballymoney.	200m of pipe and 12 gullies.
U4102	Culcrum Road, Cloughmills.	500m of drainage pipe and 20 gullies.
B66	Knock Road, Dervock (2 stretches)	55m of drainage pipe and 7 gullies.

Completed Drainage Work 2018/19 (cont.)

Route No.	Road Name / Location	Description
East	(Cont.)	
B62	Meetinghouse Street, Ballymoney.	150m of drainage pipe and 8 gullies.
B146	Causeway Road, Bushmills.	240m of drainage pipe and 8 gullies.
C100	Moycraig Road, Mosside.	100m of drainage pipe and 6 gullies.
U5119	Novally Road, Ballycastle	100m of pipe and 2 gullies.
B147	Main Street, Stranocum.	500m of pipe and 20 gullies.
C88	Mullan Road, Ballymoney	2 M/H, 100m of pipe and 6 gullies.
U5526	Main Street, Armoy	40m of pipe and 4 gullies.
C86	Knockahollet Road, Ballymoney	4 M/H, 450m of pipe and 15 gullies.
C81	Fivey Road, Stranocum	150m of pipe and 7 gullies.
B147	Kirk Road/Ballimlea Road, Stranocum.	90m of pipe and 8 gullies.
B92	Knocknacarry Road, Cushendun.	100m of pipe and 4 gullies.
C86	Lough Road, Loughguile	30m of drainage pipe and 6 gullies
U4120	Bridge Road, Dunloy	Culvert replacement
U4146	Portna Road, Rasharkin	Culvert replacement
B67	Moyarget Road, Ballycastle	30m of drainage pipe, 1 gully and 1 manhole
U5526	Church Road, Armoy	100m of drainage pipe and 10 gullies
Total drainage work completed at a cost of		£385,000

Proposed Drainage Work 2019/20

Route No.	Road Name / Location	Description
West		
C530	Terrydoo Road, Limavady.	250m of pipe, 10gullies, 3manholes.
U3410	Glen Road, Garvagh.	90m of pipe and 5 gullies.
B68	Ballyquinn Road, Limavady.	300m pipe, 18 gullies and 3 manholes.
U3366	Brone Road, Garvagh	Culvert replacement & drainage.
C540	Letterloan Road, Coleraine.	500m pipe and 20 gullies. (investigation required)
U3309	Ballyversal Road, Coleraine.	50m of pipe ,4 gullies and 6 manholes.
U3352	Boleran Park, Garvagh.	50m of pipe and 4 gullies.
B69	Seacoast Road, Myroe.	300m of pipe 24 gullies and 6 manholes.
U2219	Sheskin Road, Greysteel.	120m of pipe and 4 gullies.
U2514	Glenbank Walk, Limavady.	160m of pipe and 6 gullies.
A2	Clooney Road, Greysteel.	76m of pipe and 2 gullies.
C530	Drumsumn Road, Limavady.	300m of pipe, 24 gullies and 6 manholes.
B68	Ballyquinn Road/Curragh Road Jct.	50m of pipe, 1 gullies and 1 manhole.
B69	Baranailt Road, Limavady.	200m of pipe and 8 gullies.

Proposed Drainage Work 2019/20

Route No.	Road Name / Location	Description
East		
U5099	Glendun Road, Cushendun (2 stretches)	8m of drainage pipe, 1 gully and 2 manholes
U5121	Carrowcroey Road, Mosside (2 stretches)	70m of drainage pipe and 4 gullies
B0015	Main Street, Ballintoy	350m of drainage pipe and 19 gullies
-	Ballintoy Village	100m of drainage pipe, 7 gullies and 2 manholes
U5528	Mosside Gardens, Mosside	20m of drainage pipe and 3 gullies
U5062	Knockmore Road, Mosside	40m of drainage pipe and 3 gullies
U5083	Carrickmore Road, Ballycastle	Culvert replacement
-	Various other locations (10 no.)	Localised drainage requirements

Total drainage work proposed at an estimated cost of £205,000

Completed Major Utility Works 2018/19

Utility	Road Name	Scheme Details
West		
NIW	Moneybrannon Rd, Agivey.	Water Main Installation
NIW	Lisnagrot Rd, Kilrea.	Water Main Installation
NIW	Lomond Rd, Limavady.	Water Main Installation
NIW	Benevenagh Drive, Limavady.	Water Main Installation
NIW	Ballyhome Rd, Portrush.	Water Main Installation
Firmus Gas	Kingsbury Gradens, Coleraine.	Gas Main Installation
NIE	Ballaghmore Rd, Portballintrae.	HV Cable laying
NIE	Beach Rd, Portballintrae.	HV Cable Laying
NIE	Coleraine Rd, Portstewart.	Cable replacement
East		
NIW	Carnbore Road, Bushmills.	Watermain Replacement
NIW	Haw Road, Bushmills.	Watermain Replacement
NIW	Glenshesk Road, Ballycastle.	Watermain Replacement
NIW	Trinity Drive, Ballymoney.	Watermain Replacement
NIW	Bann Road, Rasharkin.	Watermain Replacement
NIW	Vow Road, Rasharkin.	Watermain Replacement
NIW	MacAuley Park, Ballycastle.	Watermain Replacement
NIW	Mullan Road, Ballymoney.	Watermain Replacement

The details above represent the best information available to TransportNI at this time. Service connections for new customers, Emergency & Urgent Works, and Minor Works may also occur.

Proposed Major Utility Works 2019/20

Utility	Road Name	Scheme Details
West		
NIW	Burnally Rd, Limavady.	Replacement Main
NIW	Josephine Ave, Limavady.	Replacement Main
NIW	Windyhill Rd, Limavady.	Replacement Main
NIW	Massey Ave, Limavady.	Replacement Main
NIW	Irish Green St, Limavady.	Replacement Main
NIW	Drumalief Rd, Limavady.	Replacement Main
NIW	Ballymadigan Rd, Castlerock.	Replacement Main
NIW	Mussenden Rd, Articlave.	Replacement Main
NIW	Mountsandel Rd, Coleraine.	Replacement Main
East		
NIW	Knocknacarry Crescent, Cushendun.	Watermain Replacement
NIW	Glenview Park, Cushendun.	Watermain Replacement
NIE	Ann Street, Ballycastle.	NIE cable upgrade

The details above represent the best information available to TransportNI at this time. Service connections for new customers, Emergency & Urgent Works, and Minor Works may also occur.

Proposed Major Utility Works 2019/20 (cont.)

Utility	Road Name	Scheme Details
East (cont.)		
Firmus	Seacon Road, Ballymoney.	New Gas Main
Firmus	Downview Drive, Park & Crescent, Ballymoney.	New Gas Main
Firmus	Semicock Road, Park & Avenue, Ballymoney.	New Gas Main
Firmus	Queens Avenue, Ballymoney.	New Gas Main
Firmus	Beckett Park, Ballymoney.	New Gas Main
Firmus	Postboys Walk, Ballymoney.	New Gas Main
NIE	Ann Street, Ballycastle.	NIE cable upgrade

The details above represent the best information available to TransportNI at this time. Service connections for new customers, Emergency & Urgent Works, and Minor Works may also occur.

Winter Service 2018/2019

The aim of Winter Service is to ensure, as far as possible, that main road traffic can move safely and freely in wintry conditions by spreading salt at the most effective times. Criteria have been devised to identify the most trafficked roads that carry approximately 80% of traffic and would provide the best cost benefits with the available budget.

The Causeway Coast & Glens depots (based at Northbrook Coleraine, Market Street Ballymoney and Aghanloo Limavady) salt 912km of roads during a scheduled action using 14 gritters. Some of this salting is carried out on routes outside of the Council area and some routes within the Council area are salted by depots from neighbouring Council areas with the aim to achieve optimum operational efficiency and complete a salting action in just over 3 hours, which is a difficult logistical exercise.

DfI Roads carried out 49 early evening and 40 early morning salting actions during the 2018 -19 Winter Season in Causeway Coast & Glens; the first action being on 26th October 2018 and the last on 10th April 2019. Approximately 8,820 tonnes of salt was used (compared with a record 16,460 tonnes of salt used in the winter of 2017/18).

Due to the high costs involved to ensure salting is carried out when necessary and at the appropriate time, Northern Division have 11 Duty Controllers on rota. Controllers make the decision when to salt using a range of information including Met Office forecasts, real time information available from the 21 DfI Roads maintained weather stations across Northern Ireland and as necessary from scouting reports obtained from staff measuring road surface temperatures.

Information on our salting activities continues to be relayed electronically to the broadcast media to ensure that the latest news on road conditions is available to motorists across Northern Ireland. Additional information, including our winter service leaflet, can be found on our website along with advice on driving in poor weather conditions.

[Roads salted network map](#)



SECTION 3

NETWORK DEVELOPMENT

Network Development Manager: Alan Keys

He is supported by:-



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3.1 Minor Improvements

Completed Minor Improvement Schemes 2018/19

A29 Atlantic Road - Cycleway/footway - £60,000

This scheme has provided 600m of 2.5m wide shared cycleway/footway, from Magherabuoy Avenue to Carnalridge Primary School. This scheme links the school to the existing cycleway/footway infrastructure in Portrush.



Atlantic Road - Completed Scheme

Completed Minor Improvement Schemes 2018/19 (cont.)

B70 Limavady Road, Garvagh - Footway Link - £36,000

These works provided 76m of additional footway. Connecting with two other sections of footway the scheme has improved safety for pedestrians on this busy route. The scheme required land acquisition, replacing a mature garden frontage and relocation of a masonry wall, street lights and mini-pillar.



Limavady Road - Completed Scheme

Completed Minor Improvement Schemes 2018/19 (cont.)

C708 Somerset Road, Coleraine - Cycle/footway - £220,000

This scheme provided 1Km of 2.5m wide shared cycleway/footway, within the existing verge, from Castleroe Road to Greenmount Roundabout. It also provides cycle links from the large adjacent residential area to the Bann cycle path and the wider cycling infrastructure. Upgrading of the street lighting, as part of the scheme, has been completed.



Somerset Road - Completed Scheme

Completed Minor Improvement Schemes 2018/19 (cont.)

A29 Ballycastle Road Roundabout - Roundabout Improvements - £617,000

Improvements to the roundabout have been completed to provide two lane entry and exit for traffic travelling along the Ring Road through the roundabout. This scheme will improve throughput of traffic using the roundabout during busy peak hours and, also help reduce delays on the Ring Road during large events.



Ballycastle Road Roundabout - Completed Scheme

Proposed Minor Improvement Schemes 2019/20

Network Development Section currently has a very limited budget to carry out Minor Improvement schemes in 2019/20. However, the following schemes have been designed in detail and are ready to be taken forward to construction.

B62 Ballybogey Road, Revallagh - Highway Improvements - £230,000

This scheme is being proposed to help improve the safety of the traffic movements at this staggered road junction. The street light columns and traffic signs will be removed from the visibility splay envelope. The carriageway through the junction will also be resurfaced to improve the alignment through the junction.

A54 Agivey Road, Kilrea - Realignment of the carriageway - £900,000

This scheme proposes to improve the vertical and horizontal alignment of the road, widen the existing carriageway and provide verges for 600m. This will improve forward sight distance and safety on this stretch of road.

A6 Foreglen Road, Dungiven - Cycle/Footway Stage 3 - £32,000

It is proposed to upgrade the remaining 300m section of existing footway opposite Owenbeg GAA facility to the standards applied on the previous stages. This will complete a missing link section of cycle/footway.

3.2 Traffic

Completed Traffic Schemes 2018/19

Traffic Management Schemes

CCTV

CCTV traffic cameras for the use of monitoring traffic movements have been provided at the following locations.

- Main Street / Dukes Lane, Ballykelly
- Greenmount Roundabout, Coleraine
- Strand Road Roundabout, Coleraine

Greenmount Roundabout

To ease congestion, DfI Roads has introduced an additional traffic lane on the Greenhall Highway at the approach to the roundabout.

Ballycastle Road Roundabout

To ease congestion, DfI Roads have introduced an additional traffic lane on the approach to the roundabout from Portrush. Traffic Section provided a contribution to the overall cost of this provision.

Traffic Calming Schemes

Safer Routes To School

Safer Routes to Schools upgrades to the existing school warning signs and/or red coloured surfacing road markings. Works have been carried out at the following schools:

- Coleraine College; and
- Loreto College

These measures form part of initiatives aimed at introducing enhanced traffic management and speed management measures at schools.

Part time 20mph Speed Limit at rural Schools

The 'Northern Ireland Road Safety Strategy to 2020' contains an action measure to develop a programme of part time 20mph speed limits at rural schools, on roads where the national speed limit applies. In line with its commitment to the strategy, the Department implemented a pilot scheme to provide 20 mile per hour part-time speed limits at 10 rural schools, to assess the effectiveness of the new measures and identify any unforeseen issues that may arise.

These pilot sites have been operational for almost one year and will be reviewed in due course to evaluate the effectiveness of the measures. Depending on the outcome of the review, consideration will then be given to the further implementation of this traffic management measure at other appropriate sites.

The following schools have been included as pilot sites.

- Carrowreagh Primary School
- Culcrow Primary School

Completed Traffic Schemes 2018/19 (cont.)

Transportation - Pedestrian Measures

Upgrade of Zebra Crossings

The following zebra crossings were upgraded to LED High intensity units. (internally illuminated black and white poles, flashing belisha beacons, and lanterns)

- Castle Street, Ballycastle.
- Bridge Street, Kilrea.
- Maghera Street, Kilrea.

Causeway Street, Portrush.

A new Puffin Crossing in the vicinity of the Methodist Church has been provided.

Dropped Kerbs Schemes

To enhance pedestrian and disabled access the following dropped kerb schemes have been provided within the Causeway Coast and Glens Council area.

- Mill Road, St John's Close and Carrickbeg Avenue, Portstewart
- Drumachose Park, Limavady

Brook Street / KingsGate Street, Coleraine.

The existing Pelican Crossing has been upgraded to a Puffin Crossing.

Puffin crossings make crossing the road easier and safer. This form of control detects pedestrians as they cross the road and extends the pedestrian green time for slower pedestrians.

There is also pedestrian detection at the kerb side to allow the Puffin to cancel the crossing demand should the button be pushed and the pedestrians move away. This allows for a more efficient operation of the signals for both pedestrian and vehicles.

Eglinton Street, Kerr Street and Dunluce Avenue, Portrush.

As part of the Environmental Improvement Scheme the existing pelican crossings has been upgraded with puffin upgrades at the junction of Eglinton Street, Kerr Street and also Dunluce Avenue.

Minor Traffic Management Measures

Level Crossing Inspections

DfI Roads, working with Translink and the PSNI, has been carried out a safety audit on all level crossings within the Causeway Coast and Glens area.

Reservoir Rd, Corkey – Provision of yellow backed 'School' warning signs at St Ann's Primary school.

Pharis Road / Ballyweeney Rd junction, Loughgulle – Provision of yellow backed 'Give Way' sign along with a 'SLOW' road marking at the advanced 'Give Way' sign.

Bridge Road, Dunloy - Upgrade of existing 30mph Gateway signs and National Speed Limit signs.

Finvoy Road, Rasharkin—Upgrade of existing 30mph Gateway signs.

Completed Traffic Schemes 2018/19 (cont.)

Minor Traffic Management Measures (cont.)

Knock Road, Dervock – Provision of six chevrons signs and eight marker posts on the bend.

A2 Whitepark Road – Provision of eight chevrons signs along with a yellow backed bend warning sign.

Bushmills Road Roundabout—Upgrade of directional signage.

Glenkeen Road at Moneybrannon —Upgrade of a damaged directional signage.

Ballybogey Road, Portrush—Provision of ‘Reduce Speed Now’ sign.

Cromore Road, Coleraine—Upgrade of directional signage.

Sea Road, Castlerock - Renewal of the gateway signage.

Glenbuck Road / Bridge Road, Dunloy – Provision of yellow backed advance ‘STOP’ warning signs along with ‘SLOW’ road markings on both approaches, including the renewal of all junction markings.

Ballyweeny Road / Lislabin Road junction – Provision of yellow backed advance ‘STOP’ warning signs along with ‘SLOW’ road markings on both approaches, including the renewal of all junction markings.

Gracehill Road / Fivey Road Cross Roads—Provision of yellow backed advance ‘Give Way’ warning signs along with ‘SLOW’ road markings on both approaches, including the renewal and upgrade of all junction markings.

Gracehill Road / Bredagh Road Cross Roads—Provision of yellow backed advance ‘Give Way’ warning signs along with ‘SLOW’ road markings on both approaches, including the renewal and upgrade of all junction markings.

Boleran Road / Gorrán Road Cross Roads—Increase the length of the hazard warning lines on the Boleran Road. Provision of an advance ‘STOP’ warning sign along with ‘SLOW’ road marking on the Boleran Road, including the renewal and upgrade of all other junction road markings.

Renewal of waiting restriction signs— Waiting restriction signage has been renewed at:

- High Street, Main Street, Linenhall Street, Charles Street, Church Street and Queens Street, Ballymoney; and
- Main Street and Catherine Street, Limavady

Baranait Road / Glen Road — The Wind Farm direction signs have been removed.

Burnquarter Road at junction with Garryduff Road – Advanced ‘Give Way’ sign installed.

Completed Traffic Schemes 2018/19 (cont.)

Minor Traffic Management Measures (cont.)

Seacoast Road at junction of Duncrun Road - Eight chevrons signs on the Seacoast Road have been upgraded.

Benvardin Road at Benvardin Gardens - The Tourist direction sign for Benvardin Gardens has been re-erected.

Greenhill Drive, Ballymoney. - 'Give Way' markings and centre warning line markings have been laid at the junction of Queens Avenue.

Ballybrakes Road/Balnamore Road junction - All markings at the junction, along with the provision of a 'SLOW' road marking at the advanced give way sign have been renewed.

Glendun Viaduct, A2 Cushendall Road. - To highlight the issue of large vehicles crossing the centre line at a number of sharp bends along the Cushendall Road, additional warning signs have been introduced.

Killyvalley Road, Garvagh. - 'Unsuitable for Long Vehicles' signs have been erected on the Killyvalley Road at the junctions of Cullyrammer Road and beyond the entrance to the TBF Thompson complex.

Boghill Road, Coleraine. - Bend Warning signage has been introduced.

Beach Road, Portballintrae. - A direction sign has been relocated.

Kilrea Gateway/Coleraine Street— To highlight the 30mph gateway signage, DfI Roads have introduced red coloured surfacing with 30mph roundels.

A2 Loughareema Rd/Tromra Rd Cushendall (Knocknacrow Bridge) - Provision of series bends warning sign and 'Oncoming Vehicles in middle of road' signs

Glendun Viaduct

Provision of 'REDUCE SPEED NOW' sign underneath existing bend warning sign.

Moycraig Road / Straid Road

Provision of advanced 'Give Way' sign.

Kilraughts Road, Dunaghy

18 No. 40mph repeater signs have been installed.

Vow Road, Bendooragh

Flexi verge markers have been placed.

Seacoast Road at junction of Duncrun Road - Eight chevrons signs on the Seacoast Road have been upgraded.

Completed Traffic Schemes 2018/19 (cont.)

Traffic Control Permits

Subject to a number of exemptions, it is an offence under the Roads (NI) Order 1993 to carry out work on a public road without prior authorisation from DfI Roads.

Contractors are required to take out a traffic control permit indicating their preferred traffic management plan. Before approval each permit requires to be fully assessed against the 'Traffic Signs Manual' for traffic safety measures and signs for road works including consultation with Translink and emergency services.

Within the Causeway Coast & Glens Borough Council area a total of **421** traffic control permits have been dealt with and approved within 2018/19.

Special Events On or Near Public Roads

Traffic management arrangements may be required for some events that are not on a road but which are attracting significant volumes of vehicular and pedestrian traffic.

The Department will work with the Police Service of Northern Ireland and the event promoter to identify what arrangements, if any, need to be put in place to manage the movement of those attending the event in a safe manner.

The event promoter will be required to provide a Traffic Management Plan and is responsible for physically providing all traffic management arrangements. Where these arrangements involve the prohibition or restriction of traffic (including pedestrians) this must be done in accordance with the requirements of Article 7 of the Road Traffic Regulation (NI) Order 1997.

Proposed Traffic Schemes 2019/20

Traffic Management Schemes

Clooney Road, Greysteel - Extension of 40mph Zone / provision of Pedestrian Island.

DfI Roads propose to introduce an extension to the 40mph Zone in Greysteel Village. The proposal will extend the 40mph zone out to the limits of the existing 50mph signs on the Limavady/Ballykelly side of Greysteel and remove the 50mph speed limits

This scheme aims to manage vehicle speeds and driver behaviour in the area. It is also proposed to introduce an additional pedestrian crossing island, as part of the scheme, to improve safety for pedestrians.

Traffic Signals at A2 Main Street / Glenhead Road /Dukes Lane, Ballykelly

It is proposed to upgrade the Traffic Signals at this junction to a MOVA system.

Microprocessor Optimised Vehicle Actuation (MOVA) is a product developed to overcome some of the problems associated with congestion at traffic signals.

MOVA assesses which approaches are overloaded and how efficiently the green is being used and seeks to determine a set of signal timings. This will maximise the throughput of the junction under the current conditions.

Millburn / Portrush Road, Coleraine – Signal Upgrade

It is proposed to upgrade the Traffic Signals at the above junction.

Charles Street / Cameron Place, Ballymoney

It is proposed to upgrade the Traffic Signals at the above junction.

Taxi Rank at Portstewart.

Traffic Section is in the process of legislating for the removal of taxi rank at O'Hara Court on the Coleraine Road.

Limavady Visitor Information and Arts Centre - Directional Signage.

Traffic Section has carried out a review of the existing directional signage to the Limavady Visitor Information and Arts Centre. This information, with costing, has been forwarded to the centre for consideration.

Disabled Parking Applications.

Assessments are currently being carried out on a number of applications for 'accessible parking bays' within the Causeway Coast and Glens Council area.

Directional Signage.

It is proposed to renew a number of the faded directional signs within the Causeway Coast and Glens Council area.

Disabled Parking, Portstewart.

Traffic Section is in the process of legislating for a disabled parking space in the vicinity of the Post Office.

Proposed Traffic Schemes 2019/20 (cont.)

Traffic Management Schemes (cont.)

Mountsandel Road, Coleraine.

To assist traffic progression during peak hours, it is proposed to extend the waiting restrictions along the Mounsandel Road.

Strand Road, Coleraine.

To assist traffic progression during peak hours, it is proposed to introduce working day restrictions along the Strand Road on the approach to the Waterside Gyratory.

Portrush.

Traffic Section is in the process of reviewing the waiting restrictions within Portrush town.

Traffic Calming Schemes

Lansdowne Road, Portrush.

Subject to finance and legislative approval, traffic section are in the process of designing a scheme to extend the existing traffic calming in the vicinity of the Lansdowne area.

Transportation - Pedestrian Measures

Upgrade of Zebra Crossings

Subject to finance, it is proposed to upgrade the Terrace Row zebra crossings to LED High intensity units. (internally illuminated black and white poles, flashing belisha beacons, and lanterns)

Freehall Road, Castlerock.

Subject to finance, it is proposed to improve pedestrian crossing facilities in the vicinity of Freehall Road junction with Castlewalk.

St Columbia Park, Foreglen, Dungiven

Subject to finance, it is proposed to improve the pedestrian crossing facilities within St. Columbia Park area.

Proposed Traffic Schemes 2019/20 (cont.)

Collision Remedial Schemes

Revallagh Cross Roads, Coleraine (B62 Ballybogey Road / B17 Cloyfin Road / B17 Priestland Road)

To highlight the presence of the cross roads, Traffic Section are proposing to upgrade the junction including the renewal of the signing and lining.

Transportation - Bus Measures

Bus Measures - £5,000

Subject to the availability of finance, Traffic Section will consider other minor improvements to bus stops as identified e.g. short footway links or hardstanding areas where bus shelters are being provided. Requests for improvements at particular locations will be assessed for inclusion in the programme.

The Open 2019 - Portrush

A Transport Plan has been developed by the event organisers for the duration of the event to ensure that those attending the event can do so with the minimum of fuss, without unduly affecting the travel requirements of the local population and non-event traffic in the area. Public transport is being promoted as the preferred option for attending the event. To deal with the number of private vehicles travelling to the area, a number of Park & Ride sites will be operating throughout the event. Some parking and access restrictions will be in place around the course to ensure access is maintained for local residents, public transport and emergency services.

Northern Division Staff are working closely with the event organisers and other stakeholders to ensure the 2019 Open is a success.

3.3 Street Lighting

Street Lighting Schemes 2018/19

The total number of lights in the council area is now 25444.

We are currently providing a normal street lighting repair service and will continue to do as long as funding permits.

We would encourage public representatives to let us know about any street lighting defects by phoning 03002007899 or online at <http://www.nidirect.gov.uk/street-lighting-and-reporting-a-fault>.

Completed Schemes

Area	Location	No. of lights working	Scheme Type
Limavady	Drumceatt Park/Coolessan Walk	57	Upgrade
Limavady	Ballyquin Road	36	LED Retrofit
Limavady	East Road, Ballyquin	4	Upgrade
Coleraine	Inglewood Drive Phase 2	17	Upgrade
Coleraine	Loughan Hill Industrial Estate	17	Upgrade
Portstewart	Strandview Avenue, Phase 3	19	Upgrade
Ballymoney	Queen Street	12	Upgrade
Articlave	Woodend Park	16	Upgrade
Articlave	Rockmount Gardens/Ardina Road	2	LED Retrofit
Portballintrae	Ballaghmore Road, Phase 2	15	Upgrade
Ballycastle	Market Street/Ramoan Road	33	Upgrade
Portrush	Bushmills Road	37	LED Retrofit
Portrush	Portstewart Road	18	LED Retrofit
Ballybogey	Ballybogey Road	29	LED Retrofit
Dungiven	Ballyquin Road	23	LED Retrofit
Bushmills	Bush Gardens/Haughey's Row	55	LED Retrofit
Ballycastle	Whitehall Area	154	LED Retrofit

Completed Schemes 2018/19 (cont.)

Area	Location	No. of lights working	Scheme Type
Dungiven	Rannyglass Phase 3	16	Upgrade
Drumvalley	Seacoast Road	7	Upgrade
Portstewart	Portmore Rd/Ballyreagh Rd	117	LED Retrofit
Limavady	Benevenagh Drive	106	LED Retrofit
Coleraine	The Boulevard	3	Upgrade
Ballycastle	Carnduff Park	19	Upgrade
Portstewart	Coleraine Road	75	LED Retrofit
Limavady	Castle Park	79	Upgrade
Limavady	O'Cahans Way	20	Upgrade
Kilrea	Town Centre	152	LED Retrofit
Coleraine	Sandelwood Avenue	28	Upgrade
Coleraine	Fortsandel Avenue	30	Upgrade
Portrush	Various Arterial Roads	181	LED Upgrade
Coleraine	Kenton Drive/Ashton Drive	21	Upgrade
Limavady	Alexander Road	73	LED Retrofit

Total number of lights working 1471

Proposed Street Lighting Schemes for 2019/20

Should resources become available the following is a list of schemes proposed for Upgrading/
New Provision.

Area	Location	Scheme Type
Garvagh	Limavady Road	LED Retrofit
Dungiven	Mountain View Park	Upgrade
Coleraine	Winsor Avenue	Upgrade
Coleraine	James Street	Upgrade
Coleraine	Greenmount Area	LED Retrofit
Coleraine	Glens Area Phase 3	Upgrade
Coleraine	Church Street	LED Retrofit
Coleraine	Strand Road	Upgrade
Portstewart	Downing Park	Upgrade
Portstewart	Station Road	LED Retrofit
Macosquin	Ramsey Park / Farranseer Park	LED Retrofit
Macosquin	Cashel Road	LED Retrofit
Limavady	Drumachose Park, Phase 1	Upgrade
Ballymoney	Main Street	LED Retrofit
Limavady	Greystone Road	LED Retrofit
Ballymoney	Frosses Road	Upgrade
Ballymoney	Stuart Park	Upgrade

SECTION 4

NETWORK PLANNING & HIGHWAY STRUCTURES

Network Planning and Highway Structures Manager: Cathal Brown

He is supported by:-



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4.1 Development Control

Planning Applications 2018/19

The Council forward planning applications to the Development Control Section of DfI Roads for scrutiny of the road issues, including access arrangements, parking standards and provision, and road layout and geometry. The road widths, radii, gradients, drainage and other construction data are checked against departmental standards. Development Control also checks the visibility splays and forward sight distances at the vehicle access points.

The Private Streets Order 1980 is applied if the street is to become public and maintained by the Department. The Development Control Section determines the area to be adopted, calculates the bond amount, arranges the supervision of the construction of the private street and, following satisfactory completion of the street(s) by the developer, arranges for adoption into the public road network. If necessary, the Department can take appropriate enforcement action to ensure completion of the street.

Other work includes Property Enquiries, Planning Appeals and the approval of road access works via the Roads (NI) Order 1993.

During the period 1 April 2017 to 31 March 2018 Development Control Section dealt with:-

Planning Applications	1941
Pre-Planning Enquiries	54
Planning Applications involving Private Streets Order	24

Adoptions

The Department adopted 3216m of carriageway and 638m of footway. Developments adopted by DfI Roads during this period are listed below:-

Development	Carriageway (m)	Footway (m)	Date
Gortenanma, Crossnadonnell Road, Limavady	567		26/04/2018
off Greystone Road, Limavady	909	256	14/05/2018
Thornlea, Off Ring Road, Coleraine	154		01/08/2018
Off Leyland Road, Ballycastle	60		09/08/2018
Off Rockland Drive, Portstewart	45		15/08/2018
Captain Street Upper, Coleraine		2	16/08/2018
off Knock Road, Ballymoney	62		30/08/2018
Off Glen Road, Garvagh	80	57	02/10/2018
Adj to Blackthorn Court and Lisnablagh Road, Coleraine	197		30/10/2018

Adoptions (cont.)

Development	Carriageway (m)	Footway (m)	Date
Seaport Avenue, Portballintrae	12		08/11/2018
Society Street, Coleraine		53	08/11/2018
Off Knockbracken Grove, Coleraine	53		16/11/2018
off Clare Road, Ballycastle	12		17/01/2019
off Clooney Road, Ballykelly	4	12	23/01/2019
off Leyland Heights, Ballycastle	223		25/02/2019
Fenton Park, Cloughmills	17	124	25/02/2019
Manor House, Quay Road, Ballycastle	67		27/02/2019
Off Priestland Road and Craigaboney Road, Bushmills	116		27/02/2019
Hazelbank Road, Hazelbank Mews, Drumtarsey Road Coleraine	108	134	22/03/2019
off Greenhall Highway, Coleraine	530		28/03/2019



4.2 Maintenance of Structures

Completed Maintenance of Structures 2018/19

The Structures Section manages the 1,327 bridges and culverts with a span of 1.8m and greater within the Division, there are 684 of these structures in the Causeway Coast & Glens area. Smaller structures are managed by the local Section Office.

Route No.	Name	Description	Cost
B66	Agivey Bridge Coleraine	Waterproofed the bridge deck, renewed joints, repaired railing and resurfaced carriageway	£174,000
U3347	Ballywillin Bridge Aghadowey	Replacing of the bridge joints.	£6,500
U2404	Crabarkey Footbridge Dungiven	Repainted metal parapets and replaced anti slip material on bridge deck.	£26,550
U4123	Bravallon Bridge Ballymoney	Replaced masonry arch structure with two 900mm concrete pipes.	£12,510
B40	Glenedra Bridge Feeeny	Rebuilt parapets to meet current standards	£9,410
U2219	Killylane Bridge Greysteel	Repaired undermined abutment, scoured invert and re-pointed parapets	£7,630
A2	Ballyvoy Bridge Ballycastle	Repaired damaged section of parapet	£790
U53	Oldtown Bridge Mosside	Rebuilt parapets to meet current standards	£6,680
C79	Greenaghan Bridge	Raised & extended parapet. Repaired wingwall	£3,260
B92	Ardicoan 1 Bridge Cushedun	Upgraded drainage and re-pointed soffit	£2,730

Completed Maintenance of Structures 2018/19 (cont.)

Route No.	Name	Description	Cost
U3320	Bratwell Bridge Castlerock	Rebuilt parapets to meet current standards	£10,920



Bratwell Bridge, Castlerock

B188	Bovagh 1 Garvagh	Removed vegetation, rebuilt and re-pointed damaged section of parapet.	£1,220
B188	Bovagh 2 Garvagh	Repaired bridge parapets	£2,320
C81	Bryvore Cushendall	Repair bridge parapets	£1,350
A2	Bonamargy Ballycastle	Repair end of bridge parapet	£1,450
C83	Drumakeel Ballycastle	Remove vegetation and repair parapets	£1,590

Completed Maintenance of Structures 2018/19 (cont.)

Route No.	Name	Description	Cost
A2	North Street Ballycastle	Repaired damage retaining wall	£2,920
A29	Strand Subway Coleraine	Replace copings	£400
A26	Loughanreagh South Coleraine	Erected fence and repaired parapet	£4,950
A44	Carneatly Bridge Ballycastle	Removed vegetation, repaired section of damaged parapet and re-pointed structure.	£4,920
U2507	Market Street Arch Limavady	Repaired arch at entrance to car park	£680
B70	Glenkeen Bridge Garvagh	Repair parapet after RTA	£400
B64	Green Bridge Garvagh	Repair damaged parapet	£685

Completed Maintenance of Structures work at a cost of £283,865

Completed Road Restraint System Upgrade Work 2018/19

Route No.	Name	Description	Cost
B17	Straid Road Bushmills	Upgraded Vehicle Restraint System	£43,240
C99	Camborne Road Bushmills	Upgraded Vehicle Restraint System	£32,950
B15	Glenlough Road Ballymoney	Upgraded Vehicle Restraint System and parapets	£95,260

Completed Vehicle Restraint Upgrade work at a cost of £171,450



Glenlough Road, Ballymoney

Proposed Maintenance of Structures 2019/20

Schemes on this list may be substituted or altered depending on finance and developing circumstances throughout the year.

Route No.	Name	Description	Estimate
B66	Agivey Bridge	Replace bearings and install an inspection platform.	£40,000
B64	Kilrea Bridge	Repair metal section of structure	£40,000
A2	Ballyvoy Ballycastle	Repair damaged Sections of retaining walls	£8,000
B14	Parkmore Waterfoot	Rebuilding of the parapets to meet current standards.	£25,000
A26	Killoge Ballymoney	Removal of vegetation, re-pointing and repairing parapets.	£3,000
U3366	Moneycarrie Garvagh	Rebuild damaged parapet.	£3,500
U3300	Bellemont Coleraine	Repair parapets and spandrel	£2,500
U2204	Derrychrier 3 Dungiven	Repair parapet after RTA	£2,500
B192	Buttermilk Bridge Dungiven	Repair parapet after RTA	£2,500
U4123	Bravallen 2 Bridge Ballymoney	Removing vegetation , re-pointing abutments and deck	£1,500
B16	Culdoe Bridge Ballymoney	Repair wingwall and install channel	£1,000

Proposed Maintenance of Structures work estimated at £129,500

Proposed Road Restraint System Upgrade 2019/20

Scheme on this list may be substituted or altered depending on finance and developing circumstances throughout the year.

Route No.	Name	Description	Estimate
U4123	Bravallen Road Ballymoney	Upgrading Vehicle Restraint System at Bravallen Bridge	£20,000

Proposed Road Restraint System Upgrade Work estimated at £20,000