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## Dfl Roads NORTHERN DIVISION Annual Report

to

## Causeway Coast and Glens Borough Council Spring 2022

Priory Lane Bridge, Dungiven A6 Dungiven to Drumahoe Dualling

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#### Foreword

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

I have pleasure in submitting the Roads 2022/23 Annual Report on the work of the Department for Infrastructure (Dfl) Roads across the Causeway Coast & Glens Borough Council area.

This report deals with works completed across the Council area during the year 2021/22 and sets out our initial proposals for schemes to be undertaken in the year 2022/23.

Our contractors developed new working practices to manage the impact of COVID restrictions during 2021/22 which enabled much needed road maintenance and improvement work to proceed. More recently COVID restrictions have eased allowing working practices to begin to return to normal for 2022/23.

In the absence of an Executive, the Department of Finance (DoF) has provided the Department with contingency planning envelopes, for both Resource and Capital, to assist with making decisions on the allocation of resources until a budget is established. The planning envelope provides an allocation for capital structural maintenance activities in 2022/23, which includes resurfacing.

This year's opening Capital funding allocation for structural maintenance is similar to last year at around £80m. This level of investment is welcomed and helps towards the £143 million required annually to maintain the road network in a reasonable condition.

Capital funding also influences our Active Travel, and, Local Transport and Safety Measures programmes. As in 2021/22, significant contingency funding has been provided for Active Travel schemes in 2022/23 that will encourage walking, wheeling and cycling.

Since 2013 the Department's Resource funding has been insufficient to meet its needs and we have relied on in-year allocations to deliver core services including winter gritting. This continues to be the case for the 2022/23 year. As such, the Department at present is continuing with a Limited Service policy for routine maintenance activities such as defect repair and gully emptying.

The Limited Service policy allows the Department to repair defects greater than 50mm on all roads including low trafficked rural roads and on high trafficked roads, defects greater than 20mm will also be repaired.

In October former Minister John O'Dowd MLA announced a new approach to verge management across the road network to protect the environment. It increases the Department's focus on protecting wildlife and promoting biodiversity when managing roadside verges and will support the actions needed to comply with the Climate Change Bill passed by the Assembly earlier this year.

From next year a single swathe will be cut along the verges on the strategic road network twice per year. Other areas that are needed for road safety purposes, such as for sight lines at junctions, will

also be cut at least twice each year. A similar approach will be introduced on heavier trafficked rural roads and on lighter trafficked rural roads, one cut will be carried out late in the growing season.

At present a full street lighting repair service continues during 2022/23.

However, with the uncertainty around budgets it is important for us to monitor all activities within the constrained funding available going forward and difficult decisions may need to be made to re-align activities within funding levels as the year progresses.

I would encourage Councillors to avail of the online fault reporting system on NI Direct. My operational staff are of course also available to assist with queries.

I hope that you find this report informative. The Department values constructive comments on all its activities and I, along with Section Engineers James Morrison and Ian Lowe, look forward to meeting the Council.

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ALAN KEYS Divisional Roads Manager

#### **Northern Division**

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



Northern Division is responsible for approximately 5,853km (3,635 miles) of public road and 2,636km of footway, together with 1,364 bridges and 10 park and ride/share sites. We carry out functions under the headings:-

· Strategic Road Improvements	-	Scher
enalogie i load improvemente		001101

- mes greater than £1.5 million on strategic roads
- Network Maintenance
- · Network Development
- · Network Planning

**Divisional Headquarters** County Hall Castlerock Road Coleraine Co Londonderry **BT51 3HS** 

- Maintenance of Roads and Structures
- Street Lighting, Traffic and Transportation and Road Improvement
- Development Control and input to Local Development Plans

Tel: 0300 200 7899 E-mail: dfiroads.northern@infrastructure-ni.gov.uk Emergency Tel No: 0300 200 7891 Website: https://www.nidirect.gov.uk/contacts/contacts-az/dfiroads-northern-division

### **Northern Division - Senior Management Structure**



Alan Keys

**Divisional Roads Manager** 

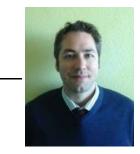


#### **Dawson Wray**

**James Middleton** 

#### **Strategic Road Improvements Managers**

Major works schemes; Management of consultants; Large minor works schemes.



#### **Colin Cochrane**

#### **Network Maintenance Manager**

Road maintenance; 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.



#### Victor Fails

#### **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.

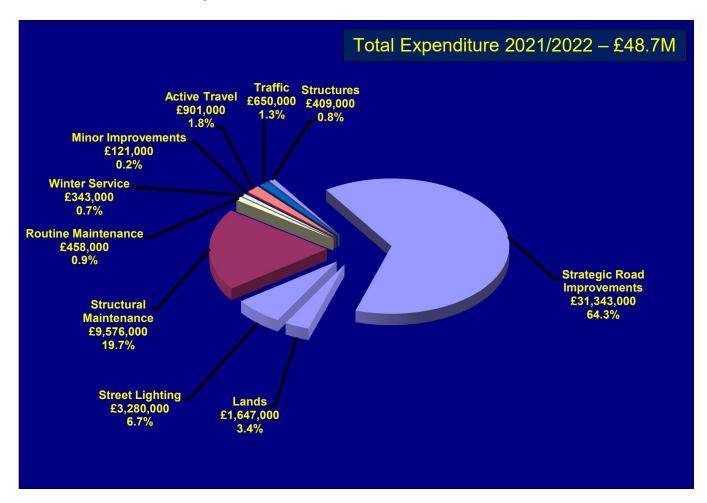


#### **Cathal Brown**

#### **Network Planning Manager**

Development Control; Private Streets; Area Plans; Forward Planning; Highway structures.

#### Causeway Coast & Glens Council Area 2021/22 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

Active Travel - Blue / Green schemes

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**



**Billy Miller** Strategic Road Improvements County Hall Castlerock Road Coleraine BT51 3HS

E-mail: <u>Billy.Miller@infrastructure-ni.gov.uk</u>



#### Philip McKeown

Strategic Road Improvements County Hall Castlerock Road Coleraine BT51 3HS E-mail: <u>Philip.McKeown@infrastructure-ni.gov.uk</u>



Gareth Kerr Strategic Road Improvements County Hall Castlerock Road Coleraine BT51 3HS

E-mail: Gareth.Kerr@infrastructure-ni.gov.uk

### **1.1 A6 Dungiven to Drumahoe Dualling**

(Being dealt with by James Middleton, supported by Billy Miller and Gareth Kerr)

This Executive Flagship project represents an investment in the region of £220 million and will upgrade 25.5km of the A6 between Drumahoe and Dungiven to dual carriageway standard, including a bypass of Dungiven.

The pandemic has had a major impact on delivery of the A6 scheme with various activities having been disrupted due to social distancing requirements, staff absences and difficulties with the supply chain. Current market volatility is also impacting on delivery timescales.

Despite these exceptional challenges, the Department and its contractors have sought to maintain progress on this strategically important road scheme. Although the scheme is now well advanced, a significant amount of work has still to be completed before it can be fully opened, which includes the provision of safety barrier, road studs, signage, street lighting and the completion of a Road Safety Audit.

The Department is continuing to work closely with the contractor to have this work completed as quickly as possible so that the road can be opened in the coming months.

Further information on the works and traffic management is available on the scheme website at: <u>https://a6d2d.com/</u>



A6 Dual Carriageway at Liberty Glen

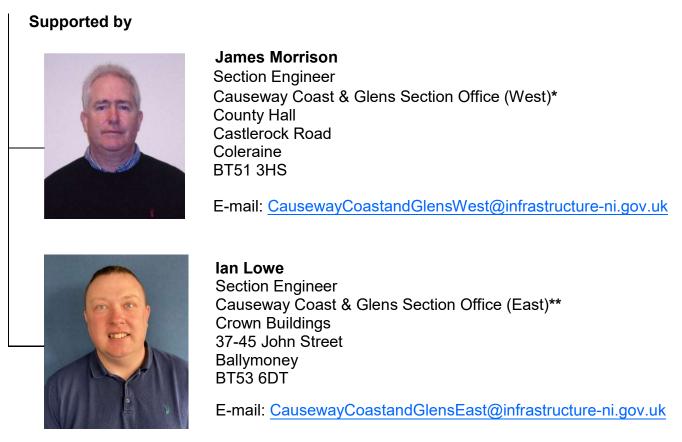


A6 Dual Carriageway over the River Roe.

### **SECTION 2**

### **NETWORK MAINTENANCE**

#### Network Maintenance Manager: Colin Cochrane



\* West = The former council areas of Coleraine and Limavady

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

Defects can be reported using our on-line reporting portal at:-

https://www.nidirect.gov.uk/information-and-services/travel-transport-and-roads/problemsroads-and-streets

The emergency telephone number is 0300 2007 891. Flooding can also be reported on the Flooding Incident Line on 0300 2000 100.

## Completed Programme of Asphalt Resurfacing 2021/22

Route No. West	Road Name / Location	Length (m)
A29	Carhill Road, Garvagh	1340
A2	Burnside Road RBT and Coleraine Road, Portstewart	1190
A2	Seacoast Road Drumavalley, Limavady	1890
A2	Dhu Varren (Above Railway Bridge) Portrush	400
B44	Altinure Road, Feeny	1470
B64	Maghera Street, Kilrea, from the Diamond Roundabout to 30mph signs and B75 Drumagarner Road from Maghera Street to past the Bus Depot.	1155
B66	Ringsend Road, Limavady - Terrydoo Road to Cam Road	3010
B66	Craigmore Road- Aghadowey	920
B68	Ballyquin Road from Drumaduff Rd to Derryork Rd	1980
B69	Baranailt Road from Cartons Rd towards Glenhead	1270
B186	Cashel Road, Macosquin.	1220
B190	Belraugh Road Garvagh	1500
B192	Drumrane Road, Largy, Limavady	770
B201	Killane Road, Limavady	610
U3369	Killyvally Road Garvagh	320
U3347	Ballydevitt Road, Coleraine	128

### **Completed Programme of Asphalt Resurfacing 2021/22** (continued)

Route No.	Road Name / Location	Length (m)
East		
B16	Garryduff Road / Bellaghy Road, Dunloy	775
B94	Main Street, Cloughmills	980
A26	Frosses Road, Ballymoney (Kilraughts Rd Roundabout)	555
B67	Moyarget Road, Ballymoney	2130
B67	Moyarget Road, Mosside	1875
A44	Drones Road, Armoy	1550
B93	Killagan Road, Ballymoney (2 schemes)	2570
B15	Whitepark Road, Ballintoy	1450
A44	Hillside Road, Armoy	2176

Total Completed Programme of Asphalt Resurfacing: 33.234km

at a cost of: £5,599,000

### Proposed Programme of Asphalt Resurfacing 2022/23

Route No.	Road Name / Location	Length (m)
West		
A6	Glenshane Road (Eden Loop) Dungiven	700
A26	Newbridge Road inc Wattstown RBT	890
A29	Coleraine Ring Road (*)	3000
A2	Main Street Ballykelly	600
B64	Upper New Street, Dungiven (*)	150
B74	Feeny Road Knockan, Feeny	1340
B75	New Row, Kilrea	210
B185	Cromore Road	70
B201	Carthall RBT – Coleraine (*)	480
C92	Knocklynn Road Coleraine (*)	430
U2509	Shanreagh Park - Limavady	200
U3371	Gortin Road, Moneydig, Kilrea.(*)	130
U3300	Agherton Road Portstewart (*)	500
	Potential Schemes Subject to additional In-Year Funding	
A2	Castlerock Road, Coleraine. (*)	
A2	Castlerock Road, Coleraine - Loreto School bus layby (*)	
A2	Clooney Road, Greysteel. – RBT to Brisland Road (*)	
A37	A37 Broad Road at Drumalief, Limavady (*)	
A54	Curragh Road / Glenkeen Road Aghadowey	
	(*) Deferred from previous year	

### **Proposed Programme of Asphalt Resurfacing 2022/23** (continued)

Route No.	Road Name / Location	Length (m)
East		
A26	Frosses Road, Ballymoney (Ballynaloob Road / Station Road)	742
A2	Market Street, Ballycastle	550
B147	Kirk Road, Ballymoney (2 schemes)	1470
B66	Knock Road, Ballymoney	1470
B94	Ballycreagh Road, Cloughmills	150
C84	Coolkeeran Road, Loughguile	860
U4131	Ballybrakes Road, Ballymoney	97
U4107	Topp Road, Ballymoney	65

#### Total Proposed Programme of Asphalt Resurfacing: 14.104km

at an estimated cost of: £3,537,800

### **Completed Programme of Bitmac Resurfacing 2021/22**

Route No.	Road Name / Location	Length (m)
West		
B44	Altinure Road, Feeny.	860
B192	Drumrane Road, Burnfoot, Limavady.	1585
U2258	Peters Road Dungiven (funds provided by Developer)	1750
East		
U4102	Culcrum Road, Cloughmills (2 schemes)	2125
U4081	Ballyveely Road, Loughguile	1182
C5107	Drumavoley Road, Ballycastle	150
B15	Glenshesk Road, Ballycastle	50
U5119	Novally Road, Ballycastle	150
U4066	Bregagh Road, Armoy	200
U4114	Boyland Road, Ballymoney	450

	<b>Total Completed</b>	Bitmac	Resurfacing:	8.502km
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at a cost of: £766,600

### **Proposed Programme of Bitmac Resurfacing 2022/23**

Route No.	Road Name / Location	Length (m)
West		
B69	Seacoast Road Crindle Limavady	2200
B201	Windyhill Road Coleraine (*)	550
U2209	Old Foreglen Road, Ballymonie, Dungiven (*)	700
U2510	Crawford Square Limavady	200
U3463	Farranseer Park, Macosquin. (*)	440
	(*) Deferred from previous year	
	Potential Schemes Subject to additional In-Year Funding	
U2240	Carrick Avenue, Limavady	
U2249	Irish Green Street – Limavady	
U2261	Kilhoyle Road, Drumsurn	
U2508	Alexander Road, Limavady, Ballyclose St - end	
U2512	Clovervale, Limavady	
U2514	Glenmill Park, Limavady	

- U2514 Glenview Drive, Limavady, Glenmore Gardens to end
- U2515 Coolessan Walk, Limavady
- U2529 Carnanbane, Dungiven
- U2533 Killylane Cottages, Greysteel
- U2534 Muldonagh Cottages, Dungiven, Muldonagh Road to end
- U2538 Drumavally, Limavady

## Proposed Programme of Bitmac Resurfacing 2022/23 (continued)

Route No.	Road Name / Location	Length (m)
West (co	ontinued)	
U3517	New Row, Coleraine	
U3543	Eglinton Lane, Portrush	
U3566	Bellany Crescent, Coleraine	
U3581	Moneydig Park, Moneydig	
East		
U4502	Margaret Avenue / Margaret Square, Ballymoney	340
C101	Kilmahamogue Road, Ballycastle	1150
C86	Knockahollet Road, Ballymoney	320
U4101	Kilmandil Road, Cloughmills	450
U4094	Ballyweaney Road, Cloughmills (2 schemes)	650

 Total Proposed Programme of Bitmac Resurfacing:
 7.00km

at an estimated cost of: £1,237,865

## Completed Programme of Roads Recovery Fund 2021/22

Route No.	Road Name / Location	Length (m)
West		
B190	Belraugh Road, Garvagh.	1500
C0526	Camnish Road Dungiven - four locations	464
C0527	Gortnagross Road - Drumsurn - two locations	258
C0544	Carrowreagh Road	61
U2208	Mullaghmesh Road Feeny - Junction of Altmagarron Road	157
U2208	Muldonagh Road - four locations	430
U2209	Altmagarron Road - five locations	597
U2226	Plantation Road Ballykelly - three locations	1129
U2226	Loughermore Road Ballykelly - four locations	338
U2227	Nessagh Road Clady - five locations	499
U2229	Laburnam Road Ballykelly - Junction and entrances	245
U2230	Glack Road Ballykelly - two locations	293
U2235	Carlaragh Road Moyse Limavady	396
U2237	Largy Road Limavady - two locations	162
U2241	Newline Road near Barnailt Road at forest - Ballykelly	240
U2243	Straw Road Burnfoot – Adjacent to house number 16a	371
U2256	Gortgarn Road - Dungiven	640
U2257	Gelvin Road - two locations	411
U3309	Rectory Road - four locations	665
U3322	Knocknougher Road - three locations	494

# Completed Programme of Roads Recovery Fund 2021/22 (continued)

Route No.	Road Name / Location	Length (m)
West (co	ontinued)	
U3323	Bratwell Road - three locations	305
U3324	Sconce Road - Articlave	172
U3326	Ballystrone Road Coleraine	220
U3327	Gortycavan Road - four locations	411
U3331	Barmouth Road - three locations	288
U3346	Rhee Lane - three locations	476
U3347	Ballydevit Road	67
U3349	Ringsend Village - Ringsend - two locations	239
U3352	Mayboy Road - three locations	419
U3354	Ballynacally Road - four locations	355
U3358	Gortfad Road - Garvagh - four locations	437
U3360	Ballynameen Road - four locations	356
U3364	Drumeill Road - Aghadowey - two locations	160
U3366	Ballyagan Road - four locations	347
U3374	Movanagher Road - nine locations	659
U3410	Ballyhone Road - four locations	434
U3411	Curraghmore Road from ramp past shop to house no.11	194
U3417	Lisnachrin Road Garvagh - two locations	316

### **Completed Programme of Roads Recovery Fund 2021/22**

### (continued)

Route No.	Road Name / Location	Length (m)	
West (continued)			
U3418	Carhill Old Road Garvagh - two locations	177	
East			
B147	Kirk Road, Ballymoney.	276	
C59	Lisnahuncheon Road, Rasharkin	133	
C86	Knockahollet Road, Ballymoney	205	
C90	Crosstagherty Road, Ballymoney	203	
C90	Burnquarter Road, Ballymoney	325	
U4098	Tober Road, Ballymoney (two stretches)	400	
U4109	Pinehill Road, Ballymoney	260	
U4114	Boyland Road, Ballymoney	120	
U4115	Farran Road, Ballymoney	165	
U4145	Doneysheil Road, Rasharkin	170	
C81	Fivey Road, Magherahoney	300	
C94	Stroan Road, Dervock (two stretches)	220	
U4090	Friary Road, Magherahoney	270	
U4095	Lislabin Road, Ballymoney (two stretches)	262	
U4100	Ballyportery Road, Ballymoney	320	

# Completed Programme of Roads Recovery Fund 2021/22 (continued)

Route No.	Road Name / Location	Length (m)
East (co	ntinued)	
U4101	Kilmandil Road, Cloughmills	400
U5046	Cozies Road, Bushmills (two stretches)	280
U5047	Cabragh Road, Bushmills (two stretches)	480
U5061	Urbal Road, Mosside	250
U5076	Glentop Road, Ballycastle	360
U5091	Ballyvenaght Road, Ballyvoy	200
U5119	Novally Road, Ballycastle	300
U5505	Gortamaddy Drive, Ballycastle	43

Total Completed Roads Recovery Fund:	21.324km
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at a cost of: £1,474,000

## Proposed Programme of Roads Recovery Fund 2022/23

Route No.	Road Name / Location	Length (m)
West		
B0119	Castle Walk, Castlerock	125
C0093	Ballywillin Road, Portrush - Girona Avenue to Castle View	300
C0520	Glenhead Road, Ballykelly	288
C0545	Ballymameen Avenue/ Fort Road Junction, Garvagh	100
C0545	Kurin Road, Garvagh near Balnamemeen Avenue	268
U2256	Gortgarn Road, Dungiven main overlay from no. 9 to Gortnacross Road	729
U2261	Kilhoyle Road, Garvagh	170
U2287	Shore Avenue, Myroe, Limavady	280
U2508	Alexander Road, Limavady - Ballyclose St to End	100
U2509	Shanreagh Park, Limavady - Greystone Road from no. 61 to	110
U2512	63 Clovervale, Limavady	82
U2514	Glenview Drive, Limavady	278
U2514	Glenbeg Walk, Limavady	120
U2514	Glenmill Park, Limavady - Glenview Dr to Kerb	83
U2515	Coolessan Walk, Limavady - Roemill Rd to Kerb	132
U2522	Ferndale Park, Greysteel - Off Sheskin Road	105
U2527	Oughtymoyle, Bellarena - (Magilligan)	100
U2529	Carnanbane Road, Dungiven	76
U2533	Killylane Cottages, Eglinton	46
U2534	Muldonagh Cottages, Muldonagh - Muldonagh Rd to Kerb	269

Route No.	Road Name / Location	Length (m)
West (co	ontinued)	
U2542	Harvest Meadows, Greysteel - off Dunlade Road	80
U3309	Ballyversal, passing point at field gates	150
U3319	Altikeeragh Road at Braemar Dairy Farm	182
U3328	Blakes Lane, Coleraine	213
U3366	Killyvally Road at house number 85	30
U3371	Gortin Road, Moneydig	130
U3514	Knocktarna Manor Coleraine	150
U3526	Mossvale Park, Coleraine - Daneshill Road to first junction on left	60
U3527	Redthorn Court	122
U3527	Lisnablagh Road, Coleraine - From Ballycastle Road junction	100
U3527	Harpurshill Shops, Coleraine - Car Park	90
U3534	Berne Road, Portstewart - footways	70
U3536	Sunset Ridge, Portstewart	100
U3536	Springfield Gardens	75
U3555	Killyvalley Park, Garvagh	160
U3555	Clintonville Gardens, Garvagh	84
U3561	Freehall Road, Castlerock	53
U3562	Woodend Park, Articlave	90

Route No.	Road Name / Location	Length (m)
East		
B94	Drumadoon Road, Cloughmills	130
C61	Drumbare Road, Cloughmills	220
C89	Tullaghans Road, Dunloy	96
U4059	Ballymacfin Road, Ballymoney	259
U4076	Heagles Road, Ballybogey (two stretches)	184
U4082	Kingariff Road, Ballymoney	217
U4129	Ballywindeland Road, Ballymoney	120
U4143	Bridge Road, Dunloy	140
B147	Kirk Road, Ballymoney	230
B66	Knock Road, Ballymoney	230
B16	Kilraughts Road, Ballymoney	230
U4153	Boyds Road, Dunloy (two stretches)	378
U4500	Milltown Crescent, Ballymoney	145
C90	Loughabin Road, Ballymoney	330
U4134 / C89	Bendooragh Road / Dirraw Road, Ballymoney	84
C94	Carncullagh Road, Ballymoney	150
U4508	Cloneen Drive, Ballymoney	120
U4545	Hollybrook, Ballymoney	92
U4122	Anticur Road, Ballymoney	50

Route No.	Road Name / Location	Length (m)	
East (continued)			
U4517	Stuart Park, Ballymoney	54	
U4138	Drumlee Road, Ballymoney	150	
U4509	Knocklayde Park, Ballymoney	254	
U4508	Trinity Drive, Ballymoney (three stretches)	281	
U4136	Moneycannon Drive, Ballymoney	380	
U5103	High Street, Cushendall	150	
C84	Corkey Road, Loughguile (two stretches)	560	
U4083	Carrowcrin Road, Armoy	200	
U4096	Carnamenagh Road, Cloughmills	250	
U5060	Carnsampson Road, Ballycastle	400	
U5119	Novally Road, Ballycastle	750	
U5089	Torr Road, Cushendun (two stretches)	700	
B15	Glenshesk Road, Ballycastle	250	
U5088	Murlough Road, Ballycastle	300	
U4156	Rosedermott Road, Cloughmills (two stretches)	440	
U4101	Kilmandil Road, Cloughmills	150	
C84	Hillside Road, Ballycastle	200	
U4081	Ballyveely Road, Cloughmills	400	
U4086	Shelton Road, Loughguile (two stretches)	350	

Route No.	Road Name / Location	Length (m)
East (co	ntinued)	
U4087	Altnahinch Road, Loughguile	320

#### Total Proposed Programme of Roads Recovery Fund: 15.644km

at an estimated cost of: £1,258,000

## Completed Programme of Footway Asphalt Resurfacing 2021/22

Route No. Road Name / Location

Length (m)

West

Due to high levels of activity by broadband companies across the borough, footway schemes have been deferred to avoid reinstatements in newly laid surfaces.

#### East

U5524	Moyle View, Cushendall	200
B16	Garryduff Road, Ballymoney	141
C84	Coolkeeran Road, Loughguile	130
U4086	Shelton Road, Loughguile	150
U4124	Lislagan Road, Ballymoney	252
U4518	Riada Avenue, Ballymoney (seven stretches)	547
U4531	Knockard Park, Loughguile	120
U4543	Kilwee Gardens, Loughguile	240

Total Completed Footway Asphalt Resurfacing:	1.78km
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at a cost of: £61,000

## Proposed Programme of Footway Asphalt Resurfacing 2022/23

Route No.	Road Name / Location	Length (m)
West		
A2	Mussenden Road	400
A26	Bannfield Road, Coleraine (opposite Tesco's exit)	120
A29	Drumcroon Road	1750
C91	Mountsandel Road, Coleraine, St Patricks Avenue	TBA
C91	Long Commons Coleraine	150
F2531	Glenview Park Footpath, Limavady	TBA
U2132	Brisland Road from Clooney Road To Craigbrack Road	TBA
U2508	Alexander Road, Limavady	TBA
U2508	Greystone Park, Irish Green Street to end, Limavady	TBA
U2509	Shanreagh Park, Limavady	TBA
U2513	Drumachose Park, Limavady	TBA
U2515	Coolessan / Woodland Walk, Limavady	260
U2516	Mitchel Park, Dungiven.	550
U2516	Rannyglas / Ard na Smol, Dungiven.	1600
U2517	Walworth Park, Walworth Road to Cul-De-Sac	TBA
U2537	Bonnanaboigh, Burnfoot, Limavady	TBA
U3515	Glenwood Avenue, Coleraine	264
U3515	Gleneldon Court, Coleraine	680
U3517	Mount Street, Coleraine	380

## Proposed Programme of Footway Asphalt Resurfacing 2022/23 (continued)

Route No.	Road Name / Location	Length (m)	
West (continued)			
U3526	Woodburn Crescent to Ballysally Road, Coleraine	116	
U3527	Lisnablagh Road, Coleraine	56	
U3527	Silverthorn Avenue, Coleraine	298	
U3534	Berne Road Portstewart, from no.1 to car park	100	
U3539	Woodvale Road	690	
U3539	Fairfield Road	520	
U3539	Cappagh Road	240	
U3539	Flowerfield Road	370	
U3549	Oaklands Avenue, Portrush	275	
East			
B66	Knock Road, Ballymoney	253	
B93	Killagan Road, Dunloy	510	
B147	Kirk Road, Ballymoney (six stretches)	286	
C91	Charlotte Street, Ballymoney	493	
C92	Old Coleraine Road, Ballymoney	440	
U4500	Milltown Avenue, Ballymoney (three stretches)	39	
U4517	Stuart Park, Ballymoney (five stretches)	286	
U4517	Antrim Park, Ballymoney (four stretches)	472	
B16	Kilraughts Road, Ballymoney	114	

## Proposed Programme of Footway Asphalt Resurfacing 2022/23 (continued)

Route No.	Road Name / Location	Length (m)		
East (co	East (continued)			
C91	Balnamore Road, Ballymoney	110		
U4507	Queens Avenue, Ballymoney (three stretches)	660		
U4507	Greenhill Drive, Ballymoney (two stretches)	206		
U5503	Leyland Park, Ballycastle	380		
U5505	Moyle Road, Ballycastle	20		
U5505	Beechwood Avenue, Ballycastle	70		
U5085	Blackpark Road, Ballyvoy	130		
C85	Loughill Road, Cloughmills	400		
U5500	Glentaisie Drive, Ballycastle	250		
U5103	High Street, Cushendall	330		

Total Proposed Programme of Footway Asphalt Resurfacing: 12.209km

at an estimated cost of: £659,000

## **Completed Programme of Surface Dressing 2021/22**

Route No.	Road Name / Location	Length (m)
West		
B0188	Mullaghinch Road, Moneydig	1140
B0202	Point Road, Magilligan	3890
C0519	Carnmuff Road, Ballykelly	1080
C0520	Glenhead Road, Limavady	1150
C0521	Polly's Brae Road, Limavady	2397
C0522	Altmover Road, Dungiven	4410
C0526	Derryork Road, Dungiven	860
C0527	Gortnagross Road, Dungiven	2414
C0533	Dunboe Road, Articlave	1100
C0538	Kinnyglass Road, Mullan	3751
C0539	Killeague Road, Killeague	2186
U2132	Brisland Road, Greysteel	964
U2231	Station Road, Ballykelly	2127
U2233	Sesnagh Road, Limavady	483
U2254	Drumbane Road, Dungiven	2321
U2268	Ballyleaghry Road, Drumsurn	1460
U2281	Duncrun Road, Bellarena	3918
U2284	Limestone Road, Magilligan	1663
U2284	Curragh Road, Drumavalley	1586
U2289	Spallen Road, Ballykelly	2146
U2289	Carse Hall Road, Ballykelly	1285
U2407	Corick Road, Dungiven	1050
U3035	Leeke Road, Bushmills	3515
U3036	Ballymagarry Road, Portrush	1769
U3053	Crawfords Lane, Bushmills	432
U3300	Islandtasserty Road, Portstewart	1185

# Completed Programme of Surface Dressing 2021/22 (continued)

Route No.	Road Name / Location	Length (m)
West (continu	ed)	
U3301	Dundooan Road, Coleraine	1170
U3302	Belemont Road, Portstewart	1093
U3310	Liswatty Road, Coleraine	2098
U3315	Drumagully Road, Downhill	881
U3317	Springbank Road, Castlerock	979
U3320	Ballymadigan Road, Milltown	1096
U3320	Church Pass, Milltown	40
U3321	Artidillon Road, Castlerock	1459
U3327	Dartries Road, Articlave	792
U3329	Green Road Lower, Articlave	1851
U3329	Green Road Upper, Coleraine	1748
U3332	Ardina Road, Articlave	800
U3334	Drumaquill Road, Coleraine	1678
U3335	Ballycairn Road, Coleraine	1536
U3338	Macleary Road, Macosquin	1947
U3338	Killure Road, Macosquin	1663
U3339	Powerstation Road, Macosquin	707
U3343	Managher Road, Coleraine	2330
U3344	Knockaduff Road, Coleraine	4649
U3345	Rusky Park, Coleraine	2993
U3362	Killykergan Road, Garvagh	947
U3363	Cullycapple Road, Coleraine	1405
U3364	Glasgort Road, Agivey	2414

### **Completed Programme of Surface Dressing 2021/22** (continued)

Route No.	Road Name / Location	Length (m)
West (continu	ued)	
U3365	Clagan Park, Coleraine	857
U3369	Whitefalls Road, Garvagh	661
U3412	Brockagh Road, Garvagh	2033
U3415	Tamnyrankin Road, Garvagh	1837
U3415	Laragh Road, Garvagh	1881
East		
B66	Castlecatt Road, Dervock	1840
C87	Moyan Road, Ballymoney	3180
C91	Glenstall Road, Ballymoney	4554
C91	Vow Road, Ballymoney	2472
C92	Macfin Road, Ballymoney (two sites)	3719
U4065	Chatham Road, Armoy	960
U4068	Feigh Road, Ballymoney	2161
U4073	Bellisle Road, Ballymoney	1965
U4078	Greenhill Road, Ballymoney	510
U4111	Loughabin Road, Ballymoney	1215
U4119	Galdanagh Road, Ballymoney (three sites)	3959
U4120	Presbytery Lane, Dunloy	1805
U4148	Tamlaght Road, Rasharkin	3335
U5029	Clogher Road, Bushmills	2319
U5031	Dundarave Road, Bushmills	1120
U5033	Isle Road, Bushmills	2215
U5055	Faltaggart Road, Ballycastle	920

## Completed Programme of Surface Dressing 2021/22 (continued)

Route No.	Road Name / Location	Length (m)	
East (continued)			
U5118	Gortconny Lane, Ballycastle	843	
U5121	Carrowcroey Road, Armoy	1930	

Total Completed Programme of Surface Dressing:	134.849km
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at a cost of: £1,069,000

## Proposed Programme of Surface Dressing 2022/23

Route No.	Road Name / Location	Length (m)
West		
B0044	Glenedra Road, Feeny	6767
B0064	Legavallon Road, Garvagh	1020
B0064	Churchtown Road, Garvagh	1460
B0069	Baranilt Road, Limavady	5002
B0070	Boleran Road, Ringsend	2023
B0188	Ballygawley Road, Garvagh	1680
B0190	Belraugh Road – (three locations)	2020
C0096	Corbally Road, Portrush	1559
C0525	Gelvin Road, Dungiven	2200
C0526	Camish Road, Dungiven	1614
C0527	Gortnacross Road, Drumsurn	2520
C0529	Drumsurn Road	3020
U2206	Killunaght Road, Dungiven	4792
U2209	Altmagarron Road, Dungiven	2854
U2209	Crook Na Brock Road, Dungiven	1135
U2216	Muldonagh Road, Dungiven	3908
U2225	Dunbrook Road, Ballykelly	2253
U2235	Carlaragh Road, Limavady	5276
U2243	Straw Road, Limavady	1645
U2246	Bovevagh Road, Limavady	3583
U2255	Derryork Road, Limavady	1562
U2257	Gelvin Road, Dungiven	2450
U2263	Terrydremont Road, Limavady	2009
U2264	Betts Road, Drumsurn	1350
U2401	Rallagh Road, Dungiven	2764
U2410	Drumacarney Road, Ballykelly	1804

### **Proposed Programme of Surface Dressing 2022/23** (continued)

Route No.	Road Name / Location	Length (m)
West (co	ontinued)	
U2416	Killyblight Road, Limavady	1692
U3035	Revallagh Road, Coleraine	1719
U3037	Ballywatt Road, Coleraine	1676
U3309	Rectory Road, Coleraine	2606
U3314	Hall Road, Coleraine	400
U3316	Ballyhacket Road, Articlave	2623
U3319	Artikeeragh Lane, Articlave	1178
U3322	Sconce Road, Articlave	1469
U3323	Bratwell Road, Articlave	1641
U3327	Gortycavan Road, Articlave	3108
U3331	Barmouth Road, Articlave	645
U3346	The Rhee, Agivey	1490
U3352	Mayboy Road, Garvagh	2250
U3354	Ballynacully Road, Garvagh	1837
U3358	Gotfad Road, Garvagh	1927
U3366	Brone Road, Garvagh	1714
U3369	Killyvalley Road, Garvagh	4266
U3374	Movanagher Road, Kilrea	3608
U3410	Ballyhone Road, Garvagh	1350
U3411	Curraghmore Road, Garvagh	1008
U3414	Ballylame Road, Garvagh	1240
U3417	Lisachrin Road, Garvagh	2445
U3418	Carhill Old Road, Garvagh	1249
U3424	Glebe Road, Garvagh	1428

# **Proposed Programme of Surface Dressing 2022/23** (continued)

Route No.	Road Name / Location	Length (m)
East		
C92	Macfin Road, Ballymoney	1445
U4076	Heagles Road, Ballybogey	3090
B64	Duneaney Road, Rasharkin	485
U4139	Finvoy Road, Ballymoney - (two stretches)	1362
U4148	Tamlaght Road, Rasharkin	1305
U4143	Bridge Road, Dunloy	1805
U4140	Rossnashane Road, Ballymoney	965
U4517	Church Lane, Rasharkin	1434
C90	Burnquarter Road, Ballymoney	3453
U4108	Killyrammer Road, Ballymoney	985
U4105	Navery Road, Ballymoney	2455
U4111	Loughabin Road, Ballymoney - (two stretches)	1698
U4140	Slievenaghy Road, Ballymoney	1500
U4070	Donaghys Road, Ballymoney	1191
B62	Old Ballymena Road, Ballymoney	307
U4122	New Road, Dunloy	530
C87	Pharis Road, Loughguile	3100
C85	Loughill Road, Cloughmills	1700
U4081	Ballyveely Road, Loughguile	4800
U4156	Rosedermot Road, Cloughmills	1450
U4124	Lislagan Road, Ballymoney	1816
U4147	Doneysheil Road, Rasharkin	2100
B15	Glenshesk Road, Ballycastle	7350
U5086	Fairhead Road, Ballycastle - (two stretches)	3600
U5087	Criagfad Road, Ballycastle	1300

# **Proposed Programme of Surface Dressing 2022/23** (continued)

Route No.	Road Name / Location	Length (m)
East (continued)		
C100	Moycraig Road, Mosside	4000
U5082	Glenmakeeran Road, Ballyvoy - (two stretches)	3220

Total Proposed Programme of Surface Dressing:	171.285km
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at an estimated cost of: £1,446,000

# **Completed Programme of Drainage Work 2021/22**

Route No.	Road Name / Location	Description
West		
A2	Clooney Road (two locations)	36m pipe and two gullies
A37	Dunhill Road	36m pipe and two gullies
B44	Glenadra Road	24m pipe and one manhole
B68	Ballyquin Road	250m pipe eight gullies and three manholes
C91	Mountsandel Road, Coleraine	one gully
U2209	Ballymoney Loop, Foreglen	172m pipe 13 gullies and two manholes
U2235	Carlaragh Road, Limavady	427m pipe, 96 gullies and four manholes
U3302	Roselick Road, Portstewart	12m pipe

#### East

A26	Newbridge Road, Ballymoney	150m of pipe and two manholes
B15	Whitepark Road, Ballintoy	230m of pipe and 10 gullies
B67	Moyarget Road, Mosside	10m of pipe and one gully
B147	Ballinlea Road, Armoy	10m of pipe and one gully
B147	Kirk Road, Stranocum	100m of pipe and two gullies
C87	Pharis Road, Loughguile	Culvert repair works
C90	Burnquarter Road, Ballymoney	82m of pipe and five gullies
C91	Balnamore Road, Ballymoney	three gullies
U4123	Bravallen Road, Ballymoney	three gullies

# Completed Programme of Drainage Work 2021/22 (continued)

Route No.	Road Name / Location	Description
East (co	ontinued)	
U4124	Drumskea Road, Ballymoney	15m of pipe and two gullies
U4128	Taughey Road, Ballymoney	50m of pipe and two gullies
U4129	Ballywindelland Road, Ballymoney	210m of pipe and 10 gullies
U4134	Lisheegan Lane, Ballymoney	10m of pipe and one manhole
U4508	Alexendra Avenue, Ballymoney	200m of pipe and 12 gullies
U4517	Shandon Park, Ballymoney	10m of pipe and two gullies
U5505	Cedar Drive, Ballycastle	one gully
U4088	Reservoir Road, Loughguile	120m of pipe and four gullies
U4095	Lislabin Road, Loughguile	Culvert replacement and one manhole
U4096	Carnamenagh Road, Loughguile	Culvert replacement
U4141	Lisheegan Road, Ballymoney	69m of pipe and three gullies
A26	Newbridge Road, Ballymoney	one gully

#### Total completed programme of drainage work at a cost of: £153,500

# Proposed Programme of Drainage Work 2022/23

Route No.	Road Name / Location	Description
West		
A2	Mussenden Road, Downhill	one gully and one manhole completed
A29	Lodge Road R'about Coleraine.	50m pipe and three manholes completed
B67	Ballycastle Road, Coleraine	one gully
U3036	Craigahulliar Road, Portrush	Additional gullies required
U3313	Warnocks Lane	20m pipe and one gully
U3301	Dundooan Road, Coleraine	Investigation
U3348	Crevolea Road, Coleraine	five gullies required completed
U3351	Gorran Road, Garvagh	5m pipe and one gully
U3508	Drumard Drive, Coleraine	Replacement gully completed
U3517	Circular Road, Coleraine	blocked gully investigation
U3526	Artillery Road, Coleraine	Investigate/repair blocked gully
U3526	Milburn Estate, Coleraine	Five Replacement gully pots completed

# Proposed Programme of Drainage Work 2022/23 (continued)

Route No.	Road Name / Location	Description
East		
C106	Glendun Road, Cushendun	Culvert replacement
C79	Glen Road, Waterfoot	30m of pipe and two manholes
U5086	Fairhead Road, Ballyvoy	Culvert replacement
C87	Pharis Road, Loughguile	30m of pipe and three gullies
C89	Tullaghans Road, Dunloy (3 stretches)	189m of pipe and 14 gullies
U4140	Slievenaghy Road, Ballymoney (5 stretches)	744m of pipe and 19 gullies
U4142	Magheraboy Road, Ballymoney (4 stretches)	763m of pipe and 22 gullies
B67	Benvardin Road, Ballymoney (2 stretches)	960m of pipe and 27 gullies
U4120	Bridge Road, Dunloy	50m of pipe and one manhole
U4134	Drumahiskey Road, Ballymoney	150m of pipe and 10 gullies
U4131	Ballybrakes Road, Ballymoney	400m of pipe and 10 gullies
C89	Dirraw Road, Ballymoney	30m of pipe and four gullies

#### Total proposed programme of drainage work at an estimated cost of: £249,000

# **Completed Verges and Embankments Work 2021/22**

Route No.	Road Name / Location	Description
West		
A0037	Broad Road at Drummond Bends, Limavady – Slope Stability.	Deferred
B0068	Ballyquin Road Limavady	250m verge support
B0192	Drumrane Road Limavady	Slip repairs
U2263	Terrydremont Road, Limavady.	160m verge support
U2271	Ballyavelin Road Limavady	Slip repairs
U2275	Bishops Road, Downhill (#).	Slope stability

#### Total Completed Verges and Embankments work at a cost of: £66,500

#### (#) Completed 2022/2023

Dfl Roads is aware that broadband providers have plans to carryout extensive cable laying across the borough for which they have not yet made formal application. In view of this and to avoid excavations in newly laid surfaces Dfl Roads will consult with the providers concerned, prior to commencing any works listed on the preceding pages and defer as necessary.

# Completed Major Utility Works 2021/22

Utility	Road Name	Scheme Details
West		
BT	Coleraine, Garvagh, Kilrea and Limavady areas	Superfast fibre optic rollout – mainly footway works.
Fibrus	Kilrea	Superfast fibre optic rollout – mainly footway works.
Firmus	Coleraine area	No major schemes, just connections in Triangle Area.
NIE	Glen Road, Garvagh	HV cable laying to Windfarm – 100% completed
NIE	Lisnascreghog Road, Temple Road	HV cable laying to Windfarm – 100% completed.
NIW	Windyhill Road, Tullyarmon	Replacement water mains – 100% completed

#### East

NIW	B66 Bann Road, Ballymoney	New Watermain – Phase 2
Firmus	Drumnamallaght Road, Ballymoney	New Gas Main
Firmus	The Meadows, Ballymoney	New Gas Main
Firmus	Ishlan Court, Ballymoney	New Gas Main
Firmus	Westoncroft Avenue, Ballymoney	New Gas Main
Firmus	Knock Road, Ballymoney	New Gas Main

# Proposed Major Utility Works 2022/23

Utility	Road Name	Scheme Details
West		
NIE Virgin Media Fibrus	Seacoast Road, Duncrun Road, Point Road Coleraine, Portrush, Portstewart Coleraine	HV cable laying to substation at Magilligan prison – underway – finish expected September 2022 Superfast Broadband ducting and provision – starting Summer 2022 Superfast Broadband ducting and provision – starting Summer 2022
Firmus	Coleraine	Mains provision to Town Centre
NIW		No schemes notified
ВТ	Limavady	Superfast Broadband ducting and provision - underway

#### East

Firmus	Benvardin Road & Castlecatt Road, Bushmills	New Gas Main
Fibrus	Cushendall Area	Broadband cabling & box building

The details above are the based on best information available to Dfl Roads at September 2022.

### Winter Service 2021/22

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 therefore provide the best cost benefit within 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 the Council area and some routes within the Council area are salted by depots from neighbouring Council areas in order to achieve optimum operational efficiency and complete a salting action in just over 3 hours.

Dfl Roads carried out 56 equivalent full salting actions during the 2021/22 Winter Season in Causeway Coast & Glens; the first action being on 22 November 2021 and the last on 8 April 2022. Approximately 7,193 tonnes of salt were used.

Due to the high costs involved to ensure salting is carried out only when necessary and at the appropriate time, Northern Division have 12 Duty Controllers on the Winter Service rota. Duty Controllers decide when to salt and use a range of information including Met Office forecasts, real time information available from the 21 Dfl Roads weather stations across Northern Ireland, and if 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: <u>Winter Service Information Leaflet</u>



#### Gritted Roads (arcgis.com)

# **SECTION 3**

# **NETWORK DEVELOPMENT**

#### **Network Development Manager: Victor Fails**

Supported by:-



#### Seamus Graffin

Active Travel County Hall Castlerock Road Coleraine BT51 3HS E-mail: <u>Seamus.Graffin@infrastructure-ni.gov.uk</u>



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Street Lighting County Hall Castlerock Road Coleraine BT51 3HS E-mail: <u>Trevor.Scott@infrastructure-ni.gov.uk</u>

# 3.1 Active Travel

### **Completed Active Travel Schemes 2021/22**

As a result of funding received from the Blue Green Fund the following schemes have been progressed to further encourage and promote active travel in the area:

#### A6 Foreglen Road, Ovil, Dungiven – Footway/cycleway - £100,000

This completed scheme has provided a further 640 metres of shared footway and cycleway on the existing hard shoulder along this section of Foreglen Road. These works extend the existing provision of shared footways and cycle ways along Foreglen Road between Dungiven and Foreglen village, facilitating active travel in this area.

#### B119 Freehall Road, Castlerock, Coleraine – Footway - £266,000

The completed footway scheme extends the existing footway from the housing development on Freehall Road to Mussenden Road. The existing verges were lowered and widened at the bends on the road, which has improved the forward visibility for drivers and safety for pedestrians. This is a popular walking route and the scheme will further encouraging active travel.



Freehall Road, Castlerock – Scheme Completed

### **Completed Active Travel Schemes 2021/22 (continued)**

#### B61 Bellaghy Road, Dunloy - Footway - £61,000

This completed footway scheme, along the busy Bellaghy Road, extends the existing footway from the new housing development adjacent to Bellaghy Park to Anticur Road and will help encourage active travel in the area.

### **Proposed Active Travel Schemes 2022/23**

The Department is currently developing a programme of schemes to improve opportunities for Active Travel in the Causeway Coast and Glens Borough Council area. The following schemes are being planned, and subject to confirmation of budgets and the successful acquisition of land it is anticipated some of these schemes will be considered for inclusion in the 2022/23 works programme. Further suggestions on potential Active Travel Schemes from Council would be welcome.

# A29 Ring Rd, Beechfield to Portrush Rd Roundabout, Coleraine – Footway/cycleway & Resurfacing - £1,740,000

A scheme to provide a footway and cycleway on the existing hard shoulder from Beechfield Park to Portrush Road Roundabout started on site July 2022. These works will extend the existing cycle provision along the Ring Road and further promote active travel in the area. Planned resurfacing of the carriageway will also be carried out in conjunction with the scheme.

#### A2 Clooney Road, Greysteel– Footway - £202,000

Provision of a footway on the existing hard shoulder, on the southern side of the road from the Vale Centre to Brisland Road. These works will facilitate active travel in the area and connect the footways at Greysteel to the footway on Brisland Road, which links to Eglinton.

#### A2 Clooney Road, Ballykelly – Footway/cycleway - £910,000

The scheme will provide a footway and cycleway on the existing hard shoulder from Forest Drive, Walworth to Coolagh Road towards Greysteel, a distance of 2.6km.

#### A2 Clooney Road, Greysteel– Cycleway - £375,000

This scheme will provide a cycleway on the existing hard shoulder from the Vale Centre to Longfield Roundabout (Northern side). These works will also facilitate active travel in the area and will provide a link to a similar facility proposed by Western Division approaching Longfield roundabout from Campsie.

#### A6 Foreglen Road, Derrychrier – Footway/cycleway - £396,000

The scheme will provide a footway and cycleway on the existing verge from Derrychrier Road to the motor factors store.

#### A6 Foreglen Road, Muldonagh – Footway/cycleway - £360,000

The scheme will provide a footway and cycleway on the existing hard shoulder from the recently constructed facility at the bus stop, near Altmover Road, to Muldonagh Road.

# **Proposed Active Travel Schemes 2022/23 (continued).**

#### A2 Bay Rd, Cushendun – Footway & Carriageway widening - £70,000

The scheme will upgrade the existing footway to 1.8m and widen the carriageway from the village to the beach. It will also improve the forward sight visibility around the bend at the same location.

#### Sandelford Underpass Coleraine

It is proposed to provide a shared use path along the Sandelford Bridge underpass linking to the existing infrastructure. The scheme will include the erection of a 1.4m high parapet.

### **Proposed Active Travel Schemes (In planning).**

#### B182 Cromore Road, Coleraine – Footway/cycleway - £366,000

This scheme will provide a footway and cycleway on the existing hard shoulder from Atlantic Road to the Dundooan Road.

#### B15 Clare Road / Whitepark Road, Ballycastle – Footway - £380,000

A feasibility study for a footway scheme along the Clare Road and Whitepark Road linking the residential streets, caravan parks, playing fields and town centre is being undertaken. Consideration will also be given to a Traffic Calming Gateway scheme, including central hatching and pedestrian refuge islands within the Clare Road 30mph speed limit section.

#### A2 Seacoast Rd, Limavady – Footway/cycleway - £106,000

The scheme will provide a footway/cycleway, from the end of the existing footway at Magilligan Field Centre / Presbyterian Church to Tircreven Road at St Aidan's GAA.

#### U2132 Killylane Road Greysteel – Footway - £28,000

The scheme will provide a footway from the end of the existing footway at Sunvale Park to Dungullion Road.

#### A29 Coleraine Ring Road - Upgrade Cycle Footway

It is proposed to upgrade the existing footway/cycleway on the northern side of the A29 and provide a footway on the southern side of the Coleraine Ring Road from the Lodge Road Roundabout to the Sandelford Bridge to join the existing network.

# **3.2 Minor Improvements**

# **Completed Minor Improvement Schemes 2021/22**

# Greenmount Roundabout – Greenhall Highway – Provision of an additional lane - £220,000

This road improvement scheme was completed in May 2022 and included redirecting the necessary utility equipment, as well as construction of an additional lane. This scheme will help to ease congestion along Greenhall Highway at the approach to Greenmount Roundabout.



Greenhall Highway pre-construction



Greenhall Highway post-construction

### **Future Minor Improvement Schemes**

The following schemes are currently being developed for possible inclusion in a future works programme.

# Ardreagh Road / Lisnamuck Road, Aghadowey – Visibility Improvement Scheme - £20,000

The Ardreagh Road / Lisnamuck Road is a rural simple junction with poor visibility to the critical side. A scheme is proposed to improve the visibility sight splay to the right for vehicles exiting Lisnamuck Road. The works will include setting back the fence/hedge line and widening the existing footway over the length of the scheme.

# Ardreagh Road / Moneybrannon Road, Aghadowey - Visibility Improvement Scheme - £110,000

The Ardreagh Road/Moneybrannon Road junction is located on relatively level ground in Aghadowey between the towns of Coleraine and Garvagh. The junction has poor visibility to the right side. A scheme is proposed to improve the visibility for vehicles exiting the Ardreagh Road onto the Moneybrannon Road by setting back the fence/hedge line adjacent to the junction.

# 3.3 Traffic

# **Completed Traffic Schemes 2021/22**

### **Traffic Management Schemes**

#### Lodge Road Roundabout, Coleraine - £300,000

Traffic Signal upgrade works are complete at Lodge Road Roundabout to upgrade all equipment to low voltage LED, installing toucan crossings at all existing crossing points, and also installing a system which will decrease disruption in the event of a power outage.

#### **Transportation - Pedestrian Measures**

#### Tyler Park, Limavady - £2,000

Drop kerbs have been provided in two locations to assist residents

#### Lever Road at Medical Centre and Convention Car Park, Portstewart - £2,000

Drop kerbs to improve pedestrian crossing facilities.

#### Whitehill Park, Limavady - £9,000

A drop kerb scheme to improve pedestrian crossing facilities.

#### Shanreagh Park, Limavady - £12,000

Provision of drop kerbs to improve pedestrian crossing facilities.

#### Ballyquin Road near Derryork, Limavady - £600

Provision of a new bus hard stand to facilitate pedestrians..

#### St James Road, Ballymoney - £1,500

A drop kerb scheme to improve pedestrian crossing facilities.

### Minor Traffic Management Measures

**Quay Road, Ballycastle** – A proposal to introduce additional parking restrictions has now been withdrawn after objections could not be resolved.

**Mountsandel Road, Coleraine** - A scheme to introduce new waiting restrictions on Mountsandel Road to improve safety and traffic progression in the vicinity of Mountsandel Surgery.

**Main Street, Ballymoney** – A scheme to increase the number of available parking spaces and loading bays on Main Street.

**Ballintoy Harbour Road** – Lay white line and erect no parking signs to help with free flow of traffic around the bend section on way into the harbour.

**B147 Kirk Road / Boyland Road Ballymoney** – Upgrading of warning signs and road markings to improve driver behaviour and increase road safety.

Meeting House Street, Ballymoney - New parking layby in front of Smyth's store.

**Station Road, Dunloy level crossing** - Renewal of faded road markings on both sides of the level crossing including stop lines, centre lines, edge lines and deflection arrows.

**Galdanagh Road, Dunloy level crossing** – Upgrade of signage and replacement road stud rubbers on both sides of level crossing.

**Balnamore Road at Macfin level crossing** - Renewal of faded road markings on both sides of the level crossing including stop lines, centre lines, edge lines and deflection arrows.

St Olcans Primary School - Upgrade of pedestrian guard rail.

Armoy Primary School - Upgrade of pedestrian guard rail.

Linenhall Street, Ballymoney, Car Park – Traffic barrier installed.

Mall Car Park Coleraine – Removable bollards installed.

### **Road Markings & Signs**

The following work has been completed:-

Beresford Ave – Mark out bus stop and drop off points



Stroan Road at junction with Stroan Lane - 'no through traffic' sign
Dunluce School, Bushmills – Upgrade existing School signs to high visibility sign.
Knockahollet Road, Ballymoney - Upgrade school signs with new grey backed signs
Moyarget Road / Moycraig Road – Move and raise signs to improve site visibility
Coolkernan Road, Loughiel - SLOW markings at Fivey Road and Knockard Park
A2 Cushendall Road – Erect Deer warning signs
Loughareema Road / Clady Road – Erect new bend warning signs
Toberdoney Cross Roads – Upgrade signage
Linenhall Street – New Pedestrian Guard Rail
Drunadoon Road Cloughmills – Double yellow lines to prevent parking in front of houses.

### Road Markings & Signs (Continued)

Intermediate Road at Laney PS - School Keep clear markings **Ballykelly PS** – Directional Signage Portna Road/Townhill Road, Rasharkin – Signage upgrade around junction and approaches Gortahar Road/Main Street, Rasharkin – Signage upgrade around junction Portstewart Library - Directional Signage Tunnel Brae, Castlerock – Centre Line to improve lane discipline **Cappagh Green** – Corner Restrictions Main Street, Garvagh at old Bank – Mark out parking bays to improve visibility Bath Road, Portrush – Entrance Markings Beresford Avenue – Mark out bus stop and drop off points Home Bargains, Limavady – Mark right turning lane A2 Cushendall Road at Ballypatrick Forest – Deer signage **Glendun Road** – Ronans Way Tourist Signage Loughareema Road/Clady Rd – Bend Warning sign **Toberdoney Cross Road** – Upgrade signage Cushendun – New gateway signage Carnamuff Road, Ballykelly – bend warning signs, marker posters and SLOW markings **Lislane Road, Limavady** – signs showing as unsuitable for heavy goods vehicles **Roe Valley Country Park** – pedestrian crossing signs The Lake Water Park, Kilrea – new tourist signage **Killowen PS, Coleraine** – new High Visibility signage installed. Castlerock Road, Coleraine - Improved signage and road markings altered/refreshed at the mini - roundabouts.

### Road Markings & Signs (Continued)

Portstewart Road, Portrush - Improved signage and road markings altered/refreshed at the

mini-roundabout.

- Coleraine Grammar School New High Visibility signage installed.
- Baranailt Road, Limavady Provision of 2 bend warning signs on approach to bridge.
- Altinure Road, Feeny Bend Warning signs and marker posts
- Benone Getaways Tourist Sign
- Rosemary Place Entrance marking at residents' garage
- Bath Road, Portrush Entrance marking at garages
- College Park New double yellow line markings at junction

#### Safer Routes to School

#### Part-time 20mph Speed Limits at Schools

Former Infrastructure Minister, Nichola Mallon announced on the 2 September 2021, a further tranche of part-time 20mph speed limit schemes at 106 schools across Northern Ireland to improve safety for parents, children and staff as they go to and from school. Designs are nearing completion and the enabling legislation will shortly be put in place to allow the new part-time 20mph speed limit measures at schools to be installed.

At each of the schools, the new standard fixed speed limit roundel signs will be erected with flashing amber lights set to come on at the times the reduced speed limit applies.

In line with Departmental policy, an assessment was carried out at each school within the borough and the following schools were selected for the part-time 20mph speed limits.

- Landhead Primary School, Ballymoney
- Gaelcholaiste Dhoire & Gaelscoll Neachtain, Dungiven
- Ballymoney High School, Ballymoney
- Mill Strand Primary School, Portrush
- Armoy Primary School, Armoy
- Limavady Grammar School & Rossmar Special School, Limavady
- Straidbilly Primary School, Liscolman
- Lislagan Primary School, Ballymoney
- St Conor's College, Kilrea
- The Irish Society Primary School, Coleraine
- Upgrade of existing site at Kilmoyle PS
- Upgrade of existing site at Hazlet PS

It is intended to carry out a review to determine if part-time speed limits should be introduced at further schools or if a different treatment would deliver better road safety improvements.

### **Proposed Traffic Schemes 2022/23**

### **Traffic Management Schemes**

#### A2 Bann Bridge at Hanover Place, Coleraine - £55,000

Upgrade of existing traffic signals to new low voltage LED, which will reduce operating costs and increase reliability. Work will also include installing toucan crossings at Hanover Place / Bann Bridge / Bridge Street. These works will commence October 2022.

**Newbridge Road Coleraine** - Upgrade Traffic Signals on A26 Newbridge Road at Causeway Hospital.

Curragh Road / Glenkeen Road (Torrens Corner Aghadowey) - Collision Remedial Scheme

**Dunseverick Castle** – Upgrade layby to improve pedestrian safety and driver behaviour consisting of new footway and improved parking arrangements.

**Dark Hedges** – Upgrade tourist signage to direct drivers to Car Park, improve gateway type features at either end.

### **Traffic Calming Schemes**

#### Larchfield Gardens, Kilrea - £10,000

Traffic Section are in the process of extending the existing traffic calming in the vicinity of Larchfield Gardens, Kilrea. This scheme was completed in September 2022.

Feeny Village - Upgrade Gateway Signage and white lines in Feeny Village.

Curragh Road / Glenkeen Road (Torrens Corner Aghadowey) - Collision Remedial Scheme

#### **Transportation - Pedestrian Measures**

#### A2 Bann Bridge at Hanover Place, Coleraine - £25,000

Preparations are ongoing to facilitate cyclists by upgrading the pedestrian crossings between the existing Cycle Footway Bridge and Hanover Place to Toucan crossings. These works will commence October 2022.

Drumavally, Bellarena - Drop Kerbs to be install at various locations around development

**Benone** – Footway link to new restaurant

# **Proposed Traffic Schemes 2022/23 (continued)**

### Transportation - Pedestrian Measures (continued)

Hazeldene, Bushmills - Drop Kerbs

Captain Shut Gardens, Portrush - Drop kerbs

Irish Society PS, Coleraine - Provision of new pedestrian guard rail at turning area.

### Road Markings & Signs

**Craigahulliar Road/Ballymacrea Road –** Preparations are ongoing to upgrade warning signs and road markings.

Mount Eden, Limavady - Give way marking at critical junction

**Double yellow Lines** – Circular Road Castlerock (Legislation Required)

#### Safer Routes to School

#### Part-time 20mph Speed Limits at Schools

No further Schemes are going ahead until a review of existing part-time 20mph speed limits is complete.

# 3.4 Street Lighting

The total number of lights in the Council area is now 25,685. Subject to funding it is intended to continue with the Department's Invest To Save initiative by retrofitting 4,000 old sodium lanterns with more cost effective LEDs throughout the borough.

The location of completed schemes in 2021/22 and the location of improvement schemes proposed for 2022/23 are listed below.

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

# **Completed Street Lighting Schemes 2021/22**

Location	Number of Lights	Scheme Type
Portrush Rd RAB, Ballymoney.	12	New Scheme
Kirk Road junction, Ballymoney By Pass.	13	New Scheme
Ballymena Road junction, Ballymoney By Pass.	10	New Scheme
Knock Road junction, Ballymoney By Pass.	8	New Scheme
Priestland Road, Ballytober.	10	New Scheme
Gateside Road, Gateside, Coleraine.	14	New Scheme
Stuart Park, Ballymoney.	35	New Scheme
Brookvale, Bendooragh.	5	New Scheme
Willowdale, Bendooragh.	6	New Scheme
Millrace Terrace and Riveriew, Clintyfinnan.	19	New Scheme
Curragh Road, Dungiven.	7	New Scheme
Meadowvale Park, Limavady	53	New Scheme
Ashley Park, Dunaghy	5	New Scheme
Agherton Gardens and Park, Ballymoney	16	New Scheme
Cambridge Park, Coleraine	8	New Scheme
Mosside Gardens, Mosside	11	New Scheme
Ballycairn Road, Coleraine.	16	New Scheme

# **Completed Street Lighting Schemes 2021/2022 (continued)**

Location	Number of lights	Scheme Type
Priory Road, Dungiven.	26	New Scheme
Ard Na Smoll, Dungiven.	23	New Scheme
Ballymena Road, Ballymoney.	26	New Scheme
Fairhead View, Ballycastle.	22	New Scheme
Carthall Park, Coleraine.	11	New Scheme
Gortgranagh Drive, Coleraine.	6	New Scheme
Knocklayde Park, Coleraine.	11	New Scheme
Altmore Park, Coleraine.	3	New Scheme
Tulleybeg Avenue, Coleraine.	9	New Scheme
Princess Gardens, Coleraine.	4	New Scheme
Kurin Road, Garvagh.	14	New Scheme
Rock View Park, Rasharkin.	10	New Scheme
Fairfield Road Area, Portstewart.	34	New Scheme
St. Johns Close Area, Portstewart.	38	New Scheme
Carrickbeg Area, Portstewart.	24	New Scheme
Glenhead Road, Ballykelly	11	New Scheme
Moyarget Road, Defrick	12	New Scheme
Queens Park, Coleraine	18	New Scheme
Dunluce Road, Bushmills Phase 1	6	New Scheme
Chestnut Grove, Ballymoney	14	New Scheme
Glenview Park, Gortnaghy	9	New Scheme

Number of lights installed: 579

# **Completed Street Lighting Schemes 2021/2022 (continued)**

Location	Number of lights	Scheme Type
Limavady Area	512	LED Retrofit
Moyle Area	406	LED Retrofit
Ballymoney Area	532	LED Retrofit
Coleraine Area	499	LED Retrofit

Number of lights installed: 1949

# **Proposed Street Lighting Schemes 2022/23**

Location	Number of lights	Scheme Type
Carness Drive, Dunloy	15	New Scheme
Braeside Park, Dunloy	14	New Scheme
Circular Road, Coleraine	6	New Scheme
Millburn Road, Coleraine	25	New Scheme
Portrush Road, Coleraine	16	New Scheme
Artillery Road, Coleraine	10	New Scheme
Strand Park, Cloughmills	26	New Scheme
Meeting House Street, Ballymoney	24	New Scheme
Drumachose Park, Limavady	78	New Scheme
Semicock Road, Ballymoney	49	New Scheme
Abbey Street, Coleraine	12	New Scheme
Beresford Road, Coleraine	12	New Scheme
Girona Park and Avenue, Portrush	46	New Scheme
Whitepark Road, Ballintoy	23	New Scheme
Bridge Street / Bann Road, Kilrea	20	New Scheme
Beechwood Avenue, Ballycastle	8	New Scheme
Dunluce Road, Bushmills Phase 2	8	New Scheme
Mussenden Road, Articlave	30	New Scheme
Cedar Drive, Ballycastle	3	New Scheme
Coleraine Road, Garvagh	17	New Scheme
Chapel Road, Coleraine	20	New Scheme

# Proposed Street Lighting Schemes 2022/23 (continued)

Location	Number of lights	Scheme Type
Cherry Gardens, Ballymoney	20	New Scheme
Number of lights proposed to be ir	nstalled: 482	

Throughout the Council Area

2500

LED Retrofit

# **SECTION 4**

# NETWORK PLANNING & HIGHWAY STRUCTURES

Network Planning and Highway Structures Manager: Cathal Brown

Supported by



#### Andrew Gillan

Development Control, Private Streets and Area Plans County Hall Castlerock Road Coleraine BT51 3HS E-mail: Andrew.Gillen@infrastructure-ni.gov.uk



Frank Wright Highway Structures County Hall Castlerock Road Coleraine BT51 3HS E-mail: Frank.Wright@infrastructure-ni.gov.uk

# 4.1 Development Control

# Planning Applications 2021/22

The Council forwards planning applications to the Development Control Section of the Department for scrutiny of the roads issues, including access arrangements, parking standards / provision and road layout / 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 streets by the developer, arranges for adoption into the public road network. In certain circumstances, the Department can take enforcement action to ensure completion of the street.

Other work includes Property Enquiries, Planning Appeals and the approval of road access works under the terms of the Roads (Northern Ireland) Order 1993.

During the period 1 April 2021 to 31 March 2022 Development Control Section dealt with:-

Planning Applications	1463
Pre-Planning Enquiries	44
Planning Applications involving the Private Streets Order	36

# Adoptions 2021/22

The Department adopted 956 metres of carriageway and 282 metres of footway. Developments adopted during this period are listed below:-

Development	Carriageway (m)	Footway (m)	Date
Church Street, Portstewart.	-	19	14/04/2021
Off The Promenade Portstewart.	-	43	14/04/2021
Off Burnside Road, Portstewart.	190	-	26/04/2021
Off Meetinghouse Street, Ballymoney.	12	10	25/05/2021
Off Bellaghy Road, Dunloy.	235	120	03/08/2021
Off Leyland Road, Ballycastle	207	90	12/10/2021

# Adoptions 2021/22 (continued)

Development	Carriageway (m)	Footway (m)	Date
Off Beach Road, Portballintrae	174	-	10/11/2021
Salmon Leap off Castleroe Road Coleraine	63	-	11/11/2021
Portstewart Road, Coleraine	50	-	12/11/2021
Gortgare, Greysteel	25	-	23/03/2022

# **4.2 Maintenance of Structures**

Structures Section manages the 1,364 bridges and culverts with a span of 1.8m and greater within the Division. There are 683 of these structures in the Causeway Coast & Glens area. Smaller structures are managed by the local Section Office.

# **Completed Maintenance of Structures 2021/22**

Route No.	Name	Description	Cost
C84	Glebe Bridge, Armoy	Reconstruct parapet and wing wall	£40,403
U3339	MacCleary Bridge, Coleraine	(Phase 2) De-silt and remove vegetation on arches, repoint as required	£6,490
U3369	Ballyagan Bridge, Garvagh	(Phase 2) De-silt arches	£9,846
U99	Knocknacarry Bridge, Cushendun	Remove vegetation, clear drainage outlets, repair scoured apron	£17,733
U5100	Clady Bridge, Cushendun	Reconstruct damaged parapet	£6,738
B96	Glebe Bridge, Rasharkin	Repair undermined abutment and upstream scour	£3,162
C529	Drumgavenny Bridge, Drumsurn	Repair damaged parapet	£1,084
B15	Drumahaman Bridge, Ballycastle	Remove vegetation, repair washout damage to spandrel and cutwater	£6,838
B188	Bovagh Bridge, Garvagh	Reconstruct damaged parapet	£2,141
C94	Stroan Bridge, Dervock	Repair damaged parapet	£6,514

# **Completed Maintenance of Structures 2021/22 (continued)**

Route No.	Name	Description	Cost
A2	Glebe Bridge, Ballykelly	Repair cracked arch soffit, repair undermined apron and washout at wing wall	£3,500
B190	Moneyquiggy Bridge, Garvagh	Replace existing structure	£23,024
U229	Sistrakeel Bridge, Ballykelly	Reconstruct parapets and remove tree	£5,845
B192	Burnfoot Bridge, Dungiven	Desilt	£15,744
A2	Bonamargey Bridge, Ballycastle	Repair parapet	£4,544
C523	Turmeel 2 Bridge, Dungiven	Repair damaged parapet	£3,498
A2	Market Street, Ballycastle	Repair retaining wall	£7,543

Total Completed Maintenance of Structures work at a cost of: £164,647

# **Proposed Maintenance of Structures 2022/23**

Route No.	Name	Description	Estimate
B64	Kilrea Bridge, Kilrea	Waterproof bridge deck, paint metal section	£225,000
A2	Mussenden Road, Downhill	Reconstruct retaining wall	£80,000
A6	Eden 6 & Currudda 2, Dungiven	Upgrade parapet walls	£55,000
B66	Agivey 2 Bridge, Bendooragh	Insert liner into flood arch	£35,000
U123	Bravallen Bridge, Ballymoney	Repair damaged parapet	£34,000
U2407	Currudda 2, Dungiven	Upgrade structure	£76,000
B17	Magheracashel Bridge, Ballycastle	Repair scoured abutment	£10,000
A2	Roe New Bridge, Ballykelly	Repair abutment	£10,000
C91	Dromore Bridge, Coleraine	Repair damaged parapet	£3,000
A2	Ardclinis Bridge, waterfoot	Repair damaged parapet	£4,000
C84	Cloghanmurry Bridge, Ballycastle	Repair structure	£4,500
C84	Brom-more Bridge 2, Ballycastle	Remove vegetation and repoint structure	£3,000
C84	Brombeg Bridge, Ballycastle	Remove vegetation and repoint structure	£3,000

# Proposed Maintenance of Structures 2022/23 (continued)

Route No.	Name	Description	Estimate
U66	Peacocks Bridge, Armoy	Remove vegetation and repair parapet	£4,000
U114	Greenshields Railway Bridge, Ballymoney	Repair structure	£2,000

#### Total Proposed Maintenance of Structures work at an estimated cost of: £548,500

# Proposed Vehicle Restraint System Upgrade 2022/23

Route No.	Name	Description	Estimate
A6	Eden 6 & Currudda 2, Dungiven	Upgrade VRS	£60,000

#### Total Proposed Vehicle Restraint System Upgrade at an estimated cost of: £60,000