

WINTER SERVICE PROVISION ON C32 GLEN LONAN ROAD

1. PURPOSE

To inform Members of the current status of C32 Glen Lonan Road, within the 2013-14 Winter Service Policy agreed by Full Council , October 2013.

2. RECOMMENDATIONS

- 2.1 Members note the information given in the report regarding the hierarchy of treatment route priorities within the Winter Service Policy and the trigger for escalation to pre-treatment, for additional sections of the network travelled by School Transport vehicles, out with the Priority 2 pre-treatment regime.
- 2.2 Members confirm agreement with Roads Officers' assessment that the current status of C32 Glen Lonan road is a WRC4 (Winter Route Category 4 "next most important roads" for treatment) due to the current arrangement of two individual school bus trips to Taynuilt carrying less than 12 passengers each.

3 DETAILS

3.1 Winter Service Policy.

- 3.1.1 The Winter Service Policy and Plans were reviewed in 2008 to assess the requirements to comply with Working Time Directive and Drivers' Hours Regulations. The previous "24 hrs Service" expectation was not practicable within the available driver establishment, funded by the Winter Revenue budget.
- 3.1.2 It was recognised that a priority of routes would be required to provide a level of service appropriate for the hierarchy of each road section on the network. The current Priority 1-4 list, section 4 of the Winter Policy, is contained in **Appendix 1**
This indicates the levels of service achievable within the confines of the current establishment available through the core revenue budget for the Winter Service. The level of service provided is above average within Scottish Local Authorities, with 52% of the public road network able to be pre-treated within 2 hrs.
- 3.1.5 Priority 3a indicates School Bus Routes. As it is not practicable to pre-treat every "route to school" from its origin, it was necessary to introduce a limit on this commitment to treat within 2hrs of mobilisation. The limit agreed by Council, was that of 12 occupied passenger seats, as this reduced the expectation that all routes, including those school runs by standard cars or MPVs, could be treated in advance

3.2 C32 Glen Lonan Winter treatment regime.

- 3.2.1 The pre-treatment route description L3, which leaves Oban and treats bus service and schools entrances in Dunbeg , Connel and Taynuilt before proceeding to cover the main Priority 2/3 Service Bus route B845 Taynuilt to Kilchrenan and C29 to Dalavich is contained in **Appendix 2**
- 3.2.2 The “Next most important” roads categorised as WRC4, was introduced in 2010 to guide vehicles to the next list of priorities, when hazards persist, after the commitments to complete pre-treatment routes has been achieved. Glen Lonan is designated as WRC4 Description list and map for LORN area is attached in **Appendix 3**
- 3.2.2 An annual check on School Bus routes out with these roads confirms the actual number of pupils being carried at any one time. The assessment of the school runs in the Glen Lonan area are included in the notes of a full assessment carried out in 2012 and clarification given in 2013. Assessment notes and 2013 email attached in **Appendix 4**

4. CONCLUSIONS

- 4.1 The assessment of risk is carried out regularly and the Winter Plan amended as necessary. The passenger numbers each trip do not require an upgrade of the current status of C32 as a WRC4 (Priority 4) route within the Winter Service Policy.
- 4.2 The time constraints involved in providing the present level of Winter Service within the available budget and establishment figures of drivers and treatment vehicles, mean that extension of pre-treatment routes is impracticable in the Lorn area. Likely vehicles to assist are the Kilchrenan – Dalavich vehicle or the Oban Town vehicle, both of which have no spare capacity to extend their routes and still comply with the 2hr completion.

5. IMPLICATIONS

- | | | |
|-----|------------------------------------|--|
| 5.1 | Policy | <i>Complies with current Roads Asset Management Policy – RAMP</i> |
| 5.2 | Financial | <i>Pre-treatment requirements of Winter Service achievable within current budget for an “average winter”</i> |
| 5.3 | Personnel | <i>none</i> |
| 5.4 | Equalities
Impact
Assessment | <i>none</i> |
| 5.5 | Legal | <i>none</i> |
| 5.6 | Risk | <i>Manages risk within terms of current RAMP and current agreed Winter Service Policy</i> |
| 5.7 | Customer Service | <i>none.</i> |

6. APPENDICES

- 6.1 Winter Service Policy, section 4, Route Priority lists
- 6.2 Pre-Treatment route L3, Taynuilt - Kilchrenan – Dalavich description and map.
- 6.3 Lorn area, WRC4 routes, description and map
- 6.4 School bus passenger numbers assessments 2012 and C32 confirmation 2013

Jim Smith
Head of Roads and Amenity Services, Development and Infrastructure

Date 28th March 2014

For further information, please contact Callum Robertson, Roads Performance Manager
Tel 01631 569197

4. POLICY ON TREATMENT PRIORITIES

4.1 Carriageway treatment

4.1.1 Prior to the commencement of each winter the Operations Manager will produce carriageway gritting routes based generally on the following principles:-

Priority 1					
Strategic high speed, main traffic routes					
A83 Kennacraig - Campbeltown, A814 Dumbarton- Garelochhead, A815 Cairndow – Dunoon Ferry, A816 Oban - Lochgilphead, A818 Arden (A82) - Helensburgh, A819 Dalmally – Inveraray					
	06:00 – 08:00hrs	08:00 – 16:00 hrs	16:00 – 22:00 hrs	22:00 – 0600 hrs	
Mon - Sat	Pre-treat as required + reactive	Pre-treat as required + reactive	Pre-treat as required + reactive	Reactive as reported conditions dictate	
Sun & PH	Pre-treat as required + reactive	Pre-treat as required + reactive	Pre-treat as required + reactive	Reactive as reported conditions dictate	
Priority 2					
Other “A” and “B” classified roads, Except where treatment is categorized under Priority 3 bus routes, or less.					
A814 Garelochhead –Arrochar, A815 Dunoon-Toward, A817 Haul Road & B833 Rosneath Peninsula, A880 to Ardentinnay, A885 Sandbank, A886 Strachur– Colintraive, A8003 Tighnabruich, A844 / A845 & A886 on Bute, A846 / A847 on Islay, A846 on Jura, A848 / A849, A884 & B8073 Tobermory – Dervaig, on Mull, B828 / B839 to Lochgoilhead , B842 Southend –Carradale, B843 to Machrihanish, B844 / B8003 to Easdale & Cuan, B8024 Kilberry Loop , B841 / B8025 Achnamara & Tayvallich. Plus Principal Accident and Emergency routes or roads to hospitals and routes to Police stations, Fire stations and Ambulance depot accesses Other selected streets in main urban areas e.g. steep hills, etc where route efficiency permits.					
	06:00 – 08:00hrs	08:00 – 16:00 hrs	16:00 – 22:00 hrs	22:00 – 0600 hrs	
Mon - Sat	Pre-treat as required + reactive	Pre-treat in advance (if possible) + reactive	Reactive as reported conditions dictate	Reactive - only in extreme conditions	
Sun & PH	Pre-treat as required + reactive	Pre-treat in advance (if possible) + reactive	Reactive as reported conditions dictate	Reactive - only in extreme conditions	
Priority 3					
Any section of public road, outwith P1 & P2 above, subject to :- Main Public Service bus routes as timetables require that can be met within operational time bands. Should it be impractical to cover a service then the operator must be notified or Main School Bus routes prior to or during term days only.					
New designation		06:00 – 08:00hrs	08:00 – 16:00 hrs	16:00 – 22:00 hrs	22:00 – 0600 hrs
Priority 3 Service Route	Mon-Fri	Pre-treat as required + reactive	Pre-treat in advance (if possible) + reactive	No treatment unless stable conditions forecast a.m.	No Treatment
	W/E	Pre treat in advance of journey, if possible, but no guarantee. Timetabled days only.			
Priority 3 School Route (12 or more occupied seats)	Mon- Fri	Pre-treat as required + reactive	Pre-treat in advance + reactive	No treatment unless stable conditions forecast a.m. (Not Friday p.m.)	No Treatment
	No treatments out-with School Term days (apart from Sunday evenings in advance, if stable conditions forecast Monday a.m.)				
Priority 4					
All other public roads, Only as actual conditions dictate and resources are deemed to be effective.					
	06:00 – 08:00hrs	08:00 – 16:00 hrs	16:00 – 22:00 hrs	22:00 – 0600 hrs	
Mon - Fri	No treatment	Reactive (may include pre-treat)	Reactive – only in extreme conditions	No treatment	
W/E & PH	No treatment	Reactive – only in extreme conditions	No treatment	No treatment	

Pregrit route (from action plan)**L3 B845 / C29 KILCHRENAN - DALAVICH**

District Depot	Loading Point	Route code	Priority
LORN Jackson's Quarry, Oban	J.Q. Salt Barn	L3	2 /3
Manoeuvre	Spinner	Description	
Leave depot		Oban	
TURN LEFT	off	Dead run - A816 & A85 to Dunbeg	
Dunbeg			
TURN LEFT	ON	DUNBEG - JANE RD , LORN RD TO BUS TURNING CIRCLE	
TURN AROUND	off	Dead run - back to Kirk Road	
TURN LEFT	ON	KIRK ROAD TO DUNSTAFFNAGE- ARGYLL COLLEGE C.P.	
TURN AROUND	off	Return to Etive Road Junction	
TURN RIGHT	ON	ETIVE ROAD TO DUNBEG P.S. ENTRANCE	
RETURN	off	Dead run - back to A85 and on to Connel Village Loop Road	
Connel			
TURN RIGHT	ON	CONNEL VILLAGE LOOP ROAD, BACK TO A85	
TURN RIGHT	off	Dead run - A85 to C32 Glen Lonan junction - Taynuilt	
Taynuilt			
TURN RIGHT	ON	C32 TAYNUILT HOTEL, GLEN LONAN TO SAWMILL SITE	
TURN AROUND	off	Return to A85 at Taynuilt Cross roads.	
AHEAD	ON	TAYNUILT VILLAGE , INC. TURN RIGHT TO SCHOOL BRAE	
		CONTINUE TO BROCHROY AND B845 BACK TO A85	
TURN RIGHT	ON	Cross over A85 to B845 JUNCTION (GRITTER LEFT ON)B845/C29	
TURN LEFT	ON	B845 TO KILCHRENAN HOTEL AND RIGHT TO C29 ANNAT JUNC.	
TURN RIGHT	ON	C29-ANNAT-INVERINAN - C30/C29 JUNCTION AT BARNALINE	
TURN RIGHT	ON	C29 TO FORESTRY ACCESS POINT , LOCHAVICH	
TURN AROUND	off	Return to C29 / C30 junction at Barnaline.	
TURN RIGHT	ON	C30 BARNALINE TO DALAVICH INC. VILLAGE LOOP	
RETURN	off	Return to Barnaline junction - alternative return routes (1)or(2) below	

Alternative return routes (1) afternoon runs (2) morning runs in improving light

(1) Return via Taycreggan & Ardaniaseig Priority 2

AHEAD	off	C29 Barnaline Bridge to Annat B845 junction
TURN RIGHT	ON	B845 ANNAT TO TAYCREGGAN HOTEL
RETURN	off	B845 Annat and back to Kilchrennan Hotel
TURN RIGHT	ON	C31 KILCHRENNAN TO ARDENIASEIG HOTEL
RETURN	off	To Kilchennan , Taynuilt and back to Oban depot

(2) Return via Lochavich and Degnish

WRC 4 – Only when instructed

TURN LEFT	off	C29/C30 junction to Forestry Access Point
CONTINUE	ON	C29 LOCHAVICH TO A816 KILMELFORD
TURN LEFT	off	Dead run A816 to UC10 Degnish / Melfort Club road
TURN RIGHT	ON	UC10 DEGNISH TO BEYOND MELFORD PEIR
RETURN	off	UC10 & A816 Kilmelford to Oban depot

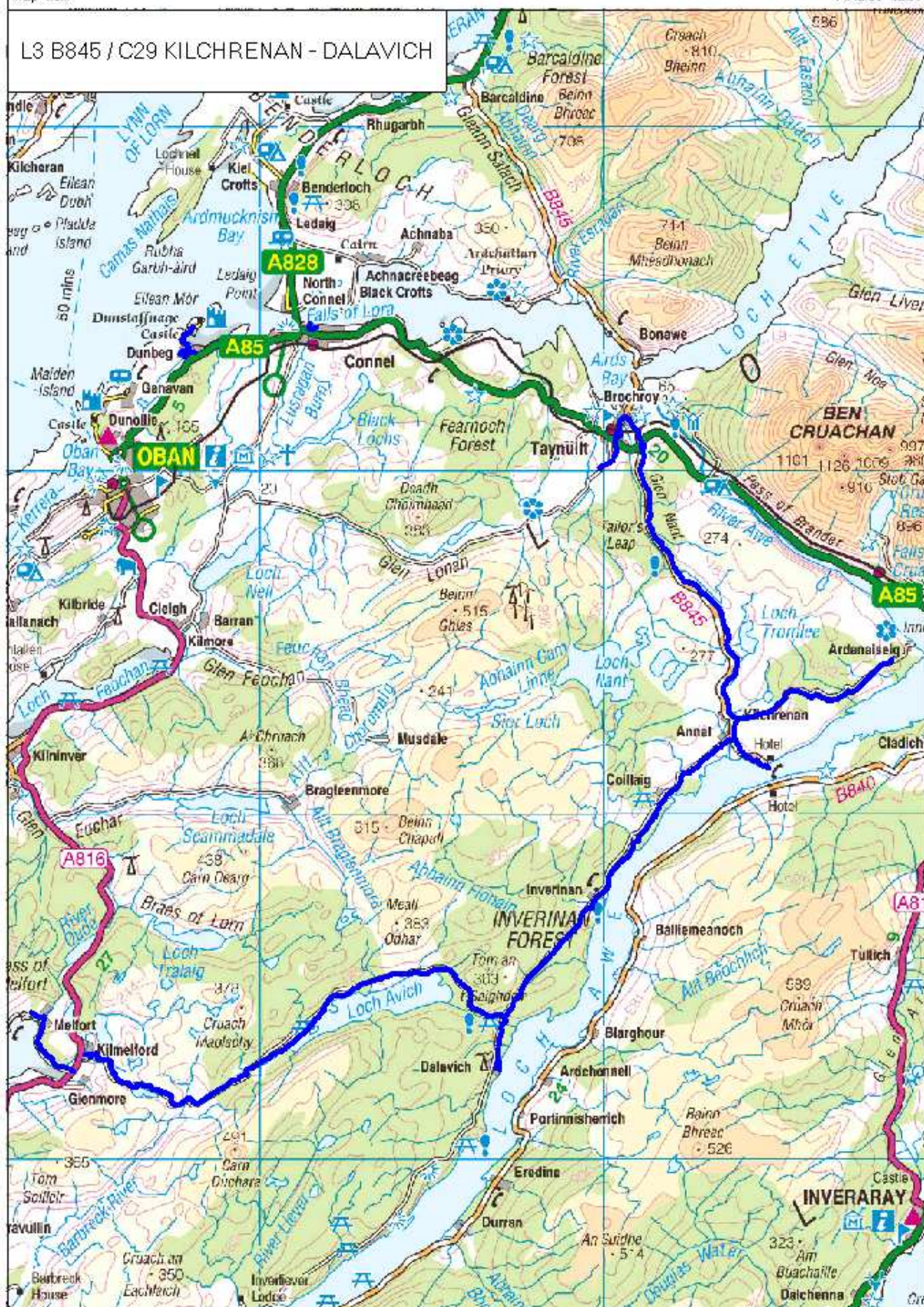
Salt requirements

Minimum Tonnages	10g / sq.m	2.380	tonnes
	20g / sq.m.	4.760	tonnes
	40g / sq.m.	9.520	tonnes

Totals inc both returns.(i.e can be done in reverse order from A816, if afternoon mobilisation)

Manse Brae R Drive :- R&A \ WINTER MAINTENANCE \ TREATMENT ROUTES 2011-12\Word versions – 31,10,11

L3 B845 / C29 KILCHRENAN - DALAVICH



Scale 1:150000

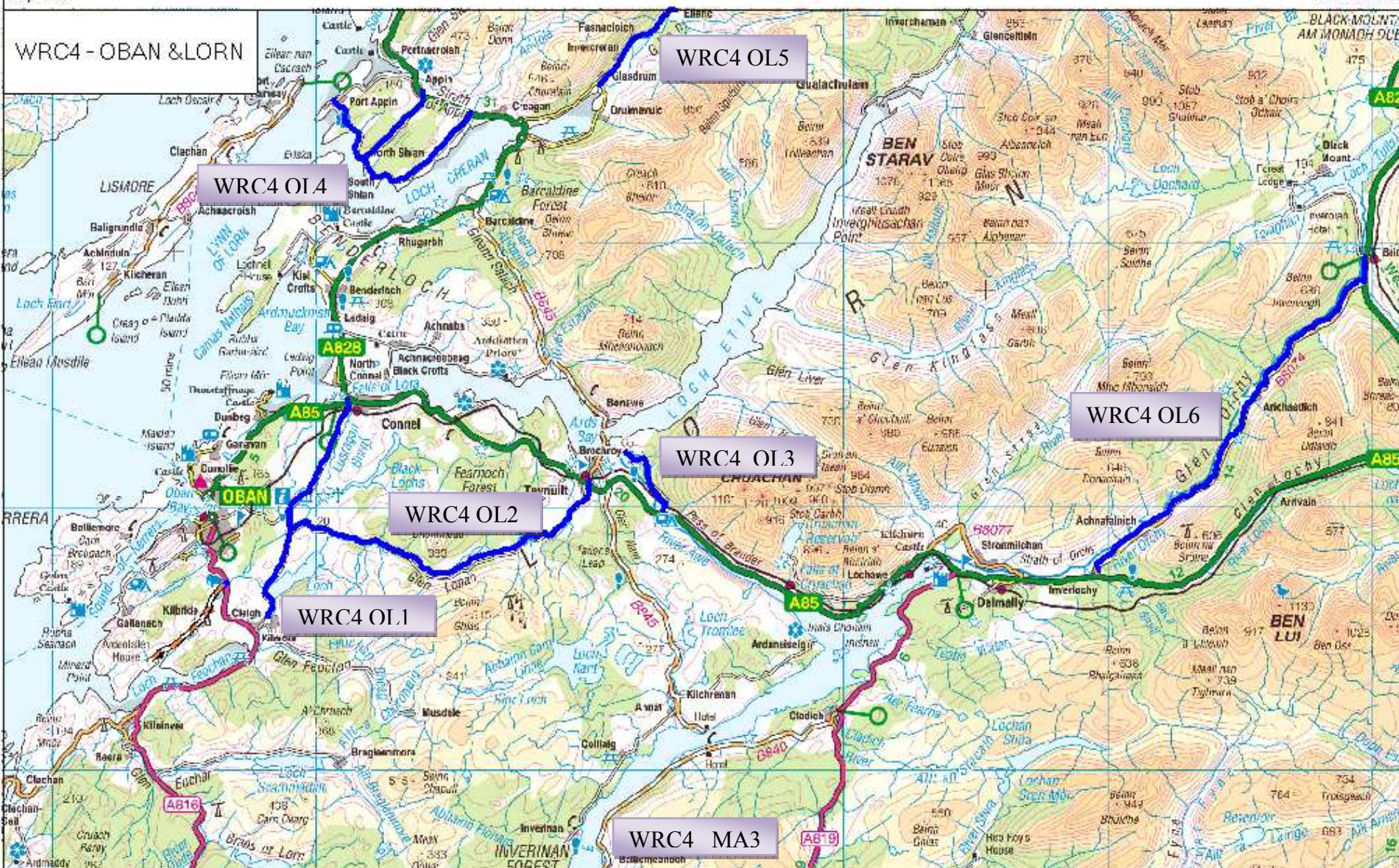
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10km.

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Winter Route Descriptors for WINTER ROUTE CATEGORY - 4s by Area				
OBAN , LORN and the ISLES				
WRC4 – Reactive routes (see Pre-treatment files for WRC 1-3 priority routes)				
<p>WRC4s are follow on Routes, contained within the 48% of the Council network, out with the scope of pre-treatment plans , designated as Priority 4. These routes are identified as “next most important” and are to be treated first, in lasting conditions after 8 a.m. or when otherwise instructed. In addition to this, any hazardous conditions observed while treating the P1 & P2 /3 Routes shall be reported to the WM/DM and, if instructed to do so, treated. All other routes within Priority 4 will be treated when resources are available and hazards persist.</p>				
Area	Sub Area	Route Description	Provisional Route Code	Link to Route:
OL&I	Lorn	A816/C33 Junction at Lerags to Ardentallen Return to A816 and Kilmore U18 north of Kilmore through Barranrioch and U19 to Connel.	WRC4OL1	L4
OL&I	Lorn	<u>Glen Lonan:</u> U18/C32 Junction at Barranrioch through Glen Lonan to C32/A85 Junction at Taynuilt	WRC4OL2	L6
OL&I	Lorn	Inverawe Power Station to Bridge of Awe	WRC4OL3	L6
OL&I	Lorn	<u>North Shian:</u> A828/U42 Junction at Inverfolla to Port Appin, back to U42/U44 Junction and on to U44/A828 Junction at Blarchasgaig	WRC4OL4	L5
OL&I	Lorn	<u>Glen Creran:</u> U37 to Glasdrum to Elleric	WRC4OL5	L5
OL&I	Lorn	<u>Glen Orchy:</u> A85/B8074 Junction at Inverlochy to A82/B8074 Junction at Bridge of Orchy continue on and include Station Road Note: Assist B840 WRC4 MA3 Cladich to Portsonnachan, where practicable, after A819 L2 route and before WRC4 LO6	WRC4OL6	L2
OL&I	Mull	<u>Glen Aros/Glen Bellart:</u> A848/C46 Junction north of Salen through Glen Aros/Glen Bellart to C46/B8073 Junction at Dervaig	WRC4MU1	MU1
OL&I	Mull	<u>Pennyghael – Gruline Loop:</u> A849/B8035 Junction east of Pennyghael and follow B8035 through to Gruline junction	WRC4MU2	MU3
OL&I	Mull	<u>Calgary - Gruline:</u> B8073 Calgary – Ensay –Ulva - B8035/B8073 Junction at Gruline	WRC4MU3	MU1
OL&I	Mull	C45/B8073 Junction at Achleck to C45/B8073 Junction West of Dervaig (Torloisk “ Hill Road”)	WRC4MU4	MU1
OL&I	Mull	<u>Ardura Hill - Loch Spelve:</u> A849/C54 Junction at Strathcoil to Kinlochspelve	WRC4MU5	MU3



Scale 1:200000

Based upon OS 1:250000 Raster (25x25km) with the permission of the controller of Her Majesty's Stationary Office



WINTER SERVICE REVIEW 2012 School Bus Capacity P3b treatment requirement

31ST Oct 2012 C Robertson - Roads ; G Munro , K Henderson – Public Transport

Review current end of treatment routes and WRC 4 category roads

MULL

B8073 to Ulva Primary – only —school gate □ not treated to at present – 8 passengers from Torloisk, only private cars from south side. (consider extension to comply with Policy?)

6 High School pupils using **C45 “Hill Road” to Dervaig**, meet **B8073 service bus Dervaig to Tobermory (MU2- P2/3a)**- Alternative low level route to Salen and A828 to Tobermory.

If B8073 Ulva PS to be treated , then commitment on MU1 route increased and ability to deal with Glen Aros in 2hr treatment time impracticable

C46 Glen Aros – 1 Gaelic Medium pupil picked up in **Dervaig** (5 x pre-5 pupils take lift)

No pickups in Glenbellart or Glen Aros – next uplift Aros Mains **A848 P2** treatment route.

Croggan Rd – No pupils (family moved) Loch Buie 4 pupils (**Ardura Hill removed 2011**)

LORN

B840 Portsonnachan – 2 runs Oban High school 6nr then double back – Dalmally PS

Eridine to Port S - 6 pupils , 10 from Port S – to Dalmally – B840 remain WRC4

C32 Glen Lonan – 4nr Duntalligan East to Taynuilt PS , 7nr Barnacarah West to Oban

U19 Back Connel – people carrier (6?) – Oban Town route Priority 2 C32 from Barranriach Glensheallach and Gallanach Loop , small capacity vehicle(6nr?) – WRC4 only

C33 Lerags – part pickup for Park PS – 3nr only (Ganavan pupils to Park PS second drop)

N Shian - Strath of Appin PS 7nr Port Appin (Priority 2), separate vehicle 5nr Inverfolla

C29 Lochavich – low capacity 4x4 private cars – WRC4

LOMOND

Glen roads – Small vehicles – no capacity issue , inc Barbour Rd Rosneath – all WRC4

BUTE

Majority of road network (80%) covered in P2/3 – no capacity issues on other 20%

COWAL

Southhall farm – removed, low capacity - bus turn at Kyles view.

Caol Ruadh B886 Bus route on return.

B8000 North of Largiemore – 2 runs inc. Academy, less than 12 before Strachur (A886 P2)

MidARGYLL

Lochawe South – **B840 / C30** no capacity issues (bus service P2 to Inverliever)

B8025 Beyond Tayvallich to Kiells – 10nrs just before Tayvallich rest within P2 Scotnish

B842 Carradale – Cloanaig – 2nr only at Cour to Skipness PS – remain WRC4

B843 Southend –Glen Breckerie no capacity issues

Macharioch Loop—Service Bus (P3a) previously unidentified – **revised K3 route required ?**

ISLAY – JURA

Islay – **B8017 / B8018** Gruinart Loop links to Pt Charlotte PS and Bowmore HS.

Service provide by 2x 8 seater vehicles travelling independently – remains WRC4

Jura – **A849**, extended service bus – to Lagg – **revised J1 route P2a**

SUMMARY

No changes to school bus requirements apart from consideration B8073 to Ulva PS.

Extensions to be considered to J1 and K3 routes due to service bus routes P2a.

School Bus passenger number assessment 2013

C32 2013 Confirmation

C Robertson , G Munro e-mail.

Classification:NOT PROTECTIVELY MARKED :

Hi Callum,

The attached list shows the pupils on the Glen Lonan minibus. The High School pupils are collected first and taken to Taynuilt to meet the main bus and then the bus returns down the Glen to collect the Primary pupils.

Regards,

Gordon

List of pupils confidential.

Summary

Oban High School :- 2nr Barguilean, 1nr Glenlonan and 1 nr Taynuilt
Total 4 passengers - Trip 1 (3 beyond pre-treatment route)

Taynuilt Primary : - 1nr Duntachan, 6nr Barguilean - Glenlonnan and 1 nr Taynuilt.
Total 8 passengers – Trip 2 (7 beyond pre-treatment route)

Conclusion

The Pre-treatment route L3 treats C32 within Taynuilt village as far as the old sawmill turning area, in conjunction with Taynuilt Primary School road and Brochroy circle before proceeding to B845 Kilchrenan and C29 Dalavich , Service Bus route P3a. There is limited time capacity for this vehicle to extend the works carried out prior to commencing the main purpose of the treatment run and still comply with the Priority 3a treatment completion times.

The current passenger numbers on the C32 beyond Lonan House from Taynuilt are limited and below the numbers which would necessitate inclusion in the pre-treatment route plan.

C32 Glen Lonan to remain a WRC4 “Next most important road” within the policy.

C. A. Robertson
Roads Performance Manager
(Winter Manager)