



ACT
Government

Territory and Municipal Services

The Executive Committee
Association for Parents and Friends of ACT Schools Inc.
PO Box 4073
WESTON ACT 2611

Dear Linda and Hugh

School Bus Survey

Thank you for your email, letter and meeting regarding the results of the school bus survey. As agreed I have followed up on the four key areas on concern.

The most recent Myway data was analysed between 29 March and 6 May 2016 totalling 18 days of student patronage. A summary table of analysis is attached for your reference. (Attachment A)

1 Records of capacity and arrival times for the routes 880 and 883

Route 880

Average total patronage is 35 students with an average of 31 students alighting at the college. This is within capacity of the allocated bus which is licensed to carry 70 passengers (43 seated and 27 standing).

Average arrival time is 8:43am. The scheduled arrival time of 8:45am has been adjusted to arrive at 8:40am at the next network adjustment.

Route 883

Average total patronage is 68 with an average of 38 students alighting at the college. This is within capacity of the allocated articulated bus which is licensed to carry 107 passengers (65 seated and 42 standing).

Average arrival time is 8:23am and the average trip time is 1 hour and 6 minutes. The route has been adjusted to depart 5 minutes later at the next network adjustment.

2 St Francis Xavier - Alternate ways to replicate the 639pm service in the morning through regular bus routes.

During the morning peak, the demand for both school and commuter services falls within the same timeframe with commuters looking to arrive at work when students are arriving at school. This convergence of demand requires a balance of resources between dedicated school services and regular routes.

In the afternoon, the peak demand is spread between school finish time and the later finish time for regular commuters. This allows more dedicated school services to be provided in the afternoon.

Afternoon school route 639 for St Francis Xavier is unable to be replicated in the morning however students travelling from Aranda, Cook, Macquarie, Hawker, Page, Weetangera and Scullin all have access to route services to Cohen Street Bus Station where they can connect with either route 16 or 314 to get the school.

- 3 Create an updated list of morning buses to Daramalan highlighting regular bus services as well as school bus services.

- List of services created. (refer to Attachment B)

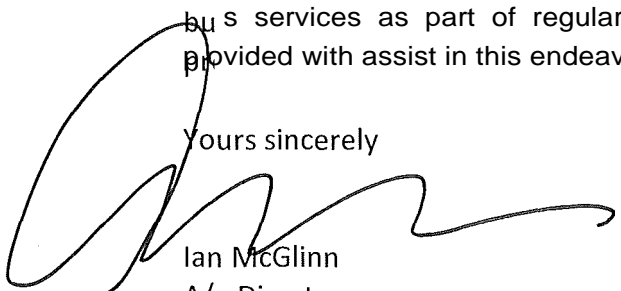
- 4 A review of morning bus services from Gungahlin Area to Daramalan in comparison to the afternoon buses

As described in point 2, during the morning peak, the demand for both school and commuter services falls within the same timeframe with commuters looking to arrive at work when students are arriving at school.

At this stage additional dedicated morning services cannot be provided however students travelling from Gungahlin have a wide variety of regular routes services from the suburbs that drop off on Northbourne Avenue (refer to attachment B). In addition, Gungahlin Town Centre is serviced by the Red Rapid high frequency corridor where routes combine to depart every few minutes, dropping off students on Northbourne Avenue approximately 200 metres from the school grounds.

I trust this information is of assistance and the timetable adjustments cater for the earlier start time for your students. Public Transport will continue to review school bus services as part of regular planning and the survey information you have provided with assist in this endeavour.

Yours sincerely



Ian McGlinn
A/g Director
Public Transport

/1 May 2016

Attachment A: Daramalan College Bus Route Analysis

8:50:00 AM 3:30:00 PM

Date Range 29 March to 6 May 2016. {18 _[lays}

Route	Current Route Start Time	Allocated Bus Type	Allocated Bus Capacity Seat/Vehicle	Suburbs Covered	Avg Trip Time	Average Arrival Time To Daramalan	Sched Arrival Time At Daramalan	AVG Alighting at Daramalan	Avg Total Pax	Adjustment	Comments
414	8:09:00 AM	Std	43/70	Cohen St Bus Station	0:28:38	8:37:38 AM	8:44 AM	11	15	8:05am to 8:40am	Now Starting 4min earlier at 8:05
424	8:15:00 AM	Std	43/70	Woden Bus Station (Platform 17)	0:23:05	8:38:05 AM	8:45 AM	29	34	No Change	
431	7:40:00 AM	IRIS	46/77	Holt, Higgins, Hawker, Weetangera, Macquarie, Cook, Aranda	0:56:00	8:36:00 AM	8:40 AM	35	53	No Change	
574	7:56	Std	43/70	Gungahlin, Harrison, Franklin, Downer, Watson	55:42:00	8:51:42 AM	8:41AM	Data to be reviewed	38	7:47am to 8:40am	New start and end time. Limited data available
654	7:46:00 AM	Std	43/70	Giralang, Kaleen, Lyneham, Turner, O'Connor	0:48:57	8:34:57 AM	8:37 AM	18	31	7:43am to 8:46am	Now starting 3 minutes earlier at 7:43am
849	8:04:00 AM	Euro	45/67	Duntroon, Campbell, Dickson, Hackett	0:25:16	8:30:46 AM	8:33 AM	11	52	No Change	
880	7:48:00 AM	Std	43/70	Ngunnawal, Casey, Palmerston	0:55:10	8:43:10 AM	8:45 AM	31	35	7:43am to 8:40am	New start and end time
882	8:05:00 AM	artW	65/107	Nicholls	0:37:41	8:42:41 AM	8:45 AM	42	46	8:00am to 8:38am	New start and end time
883	7:17:00 AM	artW	65/107	Ngunnawal, Amaroo, Forde, Bonner, Gungahlin	1:05:47	8:22:47 AM	8:40 AM	38	68	7:22am to 8:40am	Now starting 5min later 7:22

Route	Current Route Start Time	Allocated Bus Type	Allocated Bus Capacity Seat/Vehicle	Suburbs Covered	Average Departure Time From Daramalan	Current Due time at Daramalan	Average Boardings at Daramalan	Avg Total Pax	Adjustment	Comments
405	3:25:00 PM	Euro	45/67	Campbell, Braddon, Dickson, Downer, Hackett, Watson	3:49 :08 PM	3:47pm	15	39	No Change	
472	3:28:00 PM	Euro	45/67	Turner, O'Connor, Lyneham, North Lyneham, Kaleen, Giralang	3:30:00 PM	3:36pm	20	28	No Change	
566	3:26:00 PM	Std	43/70	Bruce, Cohen St Bus Station, Florey, Latham, Holt, Kippax Terminus	3:34:12 PM	3:35pm	17	28	3 :38 pm to 4:32pm	Now arriving at Daramalan at 3:38pm and ending 5 minutes earlier at 4:32pm
570	3:25:00 PM	CNG	45/62	Melba, Flynn, Fraser West, Charnwood, Dunlop, MacGregor	3:41:33 PM	3:37pm	14	31	3:37pm to 4:30p m	Now ending 3 minutes earlier at 4:30pm
575	3:18:00 PM	IRIS	46/77	(Shuttle to Daramalan) Franklin, Harrison, Gungahlin	3:27:28 PM	3 :36 PM	27	58	No Change	
577	3:32:00 PM	Std	43/70	Evatt, Spence, Flynn, Fraser East	3:37:00 PM	3:37pm	33	41	No Change	
624	3:31:00 PM	artW	65/107	Aranda, Cook, Macquarie, Weetangera, Hawker, Kippax	3:36:50 PM	3:38pm	45	61	No Change	
642	3:29 :00 PM	Std	43/70	Woden Bus Station	3:37:55 PM	3:38pm	39	45	No Change	
684	3:10:00 PM	Std	43/70	Ainslie, Watson, Hackett, Downer, Dickson, Lyneham, Kaleen, Giralang, McKellar, Evatt, Melba	3:36:31 PM	3:36pm	18	45	No Change	
810	3:24:00 PM	CNG	45/62	Campbell, Duntroon, Pialligo	3:36:17 PM	3:37pm	14	29	3:37pm to 4:10pm	Now ending 5 minutes later at 4:10pm
838	3:35:00 PM	Euro	45/67	Amaroo, Ngunnawal	3:41:28 PM	3:40pm	33	41	3:40pm to 4:15pm	Now ending 2 minutes earlier at 4:15pm
875	3:28:00 PM	artW	65/107	Crace, Nicholls East	3:48:35 PM	3:39pm	39	50	No Change	
885	3:33:00 PM	artW	65/107	Palmerston, Casey, Ngunnawal	3:39 :55 PM	3:39pm	37	49	No Change	
886	3:32:00 PM	artW	65/107	Nicholls West	3:37:09 PM	3:39pm	39	44	No Change	
890	3:35:00 PM	Euro	45/67	Harrison, Forde, Bonner	3:43:39 PM	3 :40pm	29	41	No Change	

Attachment B
Morning Services

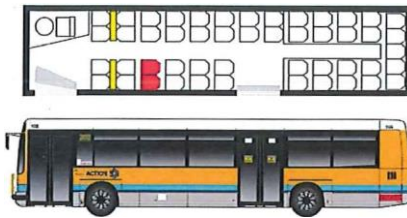
School Route	Suburbs Covered
414	Cohen St Bus Station
424	Woden Bus Station (Platform 17)
431	Holt, Higgins, Hawker, Weetangera, Macquarie, Cook, Aranda
574	Gungahlin, Harrison, Franklin, Downer, Watson
654	Giralang, Kaleen, Lyneham, Turner, O'Connor
849	Duntroon, Campbell, Dickson, Hackett
880	Ngunnawal, Casey, Palmerston
882	Nicholls
883	Ngunnawal, Amaroo, Forde, Bonner, Gungahlin

Route	Suburbs Covered
200	Gungahlin Market Place
251	Nicholls, Casey, Ngunnawal, Gungahlin, Flemington Road
252	Nicholls, Ngunnawal, Gungahlin, Flemington Road
255	Bonner, Forde, Gungahlin, Flemington Road
259	Amaroo Gungahlin, Flemington Road
56	Palmerston, Mitchell
57	Franklin, Mitchell
58	Harrison

Afternoon Services

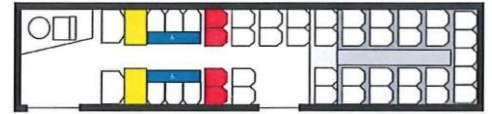
School Route	Suburbs Covered
405	Campbell, Braddon, Dickson, Downer, Hackett, Watson
472	Turner, O'Connor, Lyneham, North Lyneham, Kaleen, Giralang
566	Bruce, Cohen St Bus Station, Florey, Latham, Holt, Kippax Terminus
570	Melba, Flynn, Fraser West, Charnwood, Dunlop, MacGregor
575	(Shuttle to Daramalan) Franklin, Harrison, Gungahlin
577	Evatt, Spence, Flynn, Fraser East
624	Aranda, Cook, Macquarie, Weetangera, Hawker, Kippax
642	Woden Bus Station
684	Ainslie, Watson, Hackett, Downer, Dickson, Lyneham, Kaleen, Giralang, McKellar, Evatt, Melba
810	Campbell, Duntroon, Pialligo
838	Amaroo, Ngunnawal
875	Crace, Nicholls East
885	Palmerston, Casey, Ngunnawal
886	Nicholls West
890	Harrison, Forde, Bonner

Route	Suburbs Covered
200	Gungahlin Market Place
251	Nicholls, Casey, Ngunnawal, Gungahlin, Flemington Road
252	Nicholls, Ngunnawal, Gungahlin, Flemington Road
255	Bonner, Forde, Gungahlin, Flemington Road
259	Amaroo Gungahlin, Flemington Road
56	Palmerston, Mitchell
57	Franklin, Mitchell
58	Harrison

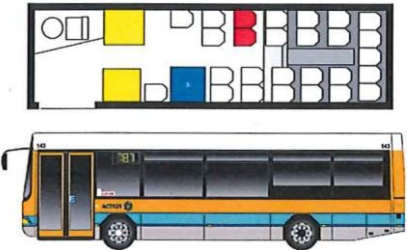


Make and Model
 Renault PRI 00,3
 Passenger capacity 49 seated 26 standing
 Fleet numbers Bus 990 to Bus 999; and Bus 100 to Bus 131 (42 Buses)
 Into service 1993
 Fuel Diesel
 Accessibility Not wheelchair accessible
 Bicycle rack Two bicycle positions
 Priority Seating Two single seats
 Luggage Racks Two at front

Make and Model
 MAN A69 18.310 HOCLNL
 Passenger capacity 45 seated 15 standing
 Fleet numbers Bus 374 to Bus 389 (16 Buses)
 Into service 2008
 Fuel Compressed natural gas
 Accessibility Two wheelchair positions
 Bicycle rack Two bicycle positions
 Priority Seating Four single seats
 Luggage Racks Two at front



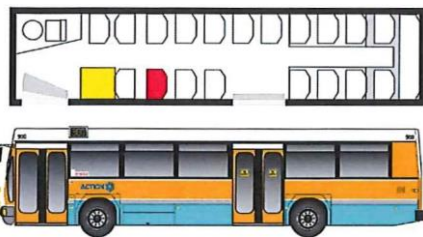
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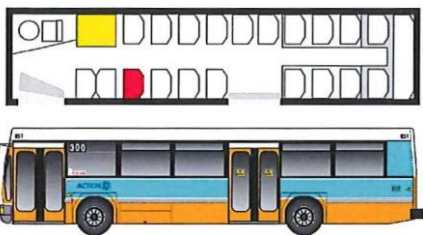
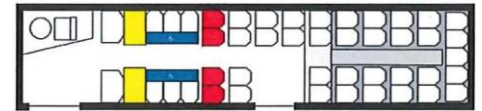
Make and Model
 Dennis Dart SLF
 Passenger capacity 27 seated 23 standing
 Fleet numbers Bus 132 to Bus 156 (25 Buses)
 Into service 1997
 Fuel Diesel
 Accessibility One wheelchair position
 Bicycle rack Not fitted with bicycle rack
 Priority Seating Two single seats
 Luggage Racks Two at front
 Disabled Area Wheelchair space



Make and model
 MAN A6918.320 HOUCL-R-NL
 Passenger capacity 45 seated 22 standing
 Fleet numbers Bus 390 to Bus 463; and Bus 491 to Bus 505 (89 Buses)
 Into service 2009
 Fuel Euro 5 Diesel
 Accessibility Two wheelchair positions
 Bicycle rack Two bicycle positions
 Priority Seating Four single seats
 Luggage Racks Two at front



Make and Model
 Renault PRI00.2 MK II
 Passenger capacity 43 seated 27 standing
 Fleet numbers BUS 870 to BUS 982 (113 Buses)
 Into service 1993
 Fuel Diesel
 Accessibility Not wheelchair accessible
 Bicycle rack Two bicycle positions
 Priority Seating One double seat
 Luggage Racks One at front

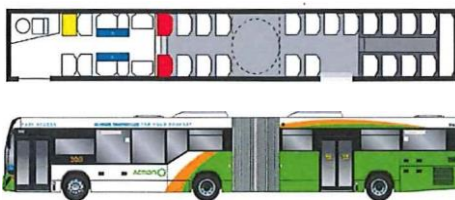


Make and Model
 RENAULT PRI00.2MK1
 Passenger capacity 42 seated 27 standing
 Fleet numbers BUS752 to BUS869 (118 Buses)
 Into service 1988
 Fuel Diesel
 Accessibility Not wheelchair accessible
 Bicycle rack Two bicycle positions
 Priority Seating One double seat
 Luggage Racks One at front

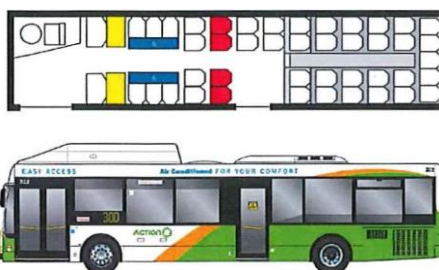
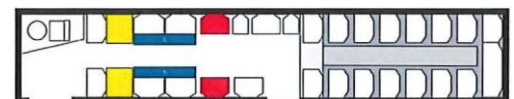


Make and Model
 SCANIA K320UB 14.Sm 6 X 2*4 CB60
 Passenger capacity 53 seated 48 Standing
 Fleet numbers BUS464 to BU548g (26 Buses)
 Into service 2010
 Fuel Diesel
 Accessibility Two wheelchair positions
 Bicycle rack Not fitted with bicycle rack
 Priority Seating Two double seats (inward facing)
 Luggage Racks Two at front

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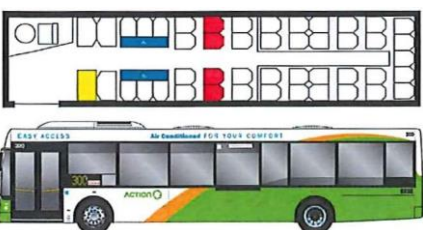
Make and Model
 SCANIA K360UA 6 X 2/2 CB80
 Passenger capacity 65 seated 42 standing
 Fleet numbers BUS506 to BUS538 (33 Buses)
 Into service 2012
 Fuel Diesel. Meets Environmentally Enhance Vehicle (EEV) emission standards.
 Accessibility Two wheelchair positions
 Bicycle rack Not fitted with bicycle rack
 Priority Seating Two double seats
 Luggage Racks One at front



Make and Model
 SCANIA K320UB CB80
 Passenger capacity 48 seated 18 standing
 Fleet numbers BUS539 to BU5615 (77 Buses)
 Into service July 2014
 Fuel Diesel. Meets Environmentally Enhance Vehicle (EEV) and EURO 6 emission standards.
 Accessibility Two wheelchair positions
 Bicycle rack Two bicycle positions
 Priority Seating Two double seats
 Luggage Racks One at front



Make and Model
 IRISBUS AGORALINE
 Passenger capacity 46 seated 31 standing
 Fleet numbers BU5300 - BU5319 (20 Buses)
 Into service Jan 2004
 Fuel Diesel
 Accessibility Two wheelchair positions
 Bicycle rack Two bicycle positions
 Priority Seating Four single seats
 Luggage Racks One at front



Make and Model
 SCANIA L94UB CB60
 Passenger capacity 45 seated 17 standing
 Fleet numbers BUS320 to BUS373 (54 Buses)
 Into service 2004
 Fuel Compressed natural gas
 Accessibility Two wheelchair positions
 Bicycle rack Two bicycle positions
 Priority Seating Four single seats
 Luggage Racks Two at front

