



In reply please quote 2018/09296/01

**PEOPLE AND BUSINESS  
DIVISION**

77 Grenfell Street  
Adelaide SA 5000

GPO Box 1533  
Adelaide SA 5001

Telephone: 08 8343 2222  
Facsimile: 08 8204 8740

ABN 92 366 288 135

Mr. Blair Boyer MP  
Member for Wright  
PO Box 1111  
GOLDEN GROVE VILLAGE SA 5125

Dear Mr Boyer,

**NOTICE OF DETERMINATION – REQUEST FOR ACCESS TO DOCUMENTS  
UNDER THE FREEDOM OF INFORMATION ACT 1991**

I refer to your application made under the *Freedom of Information Act 1991* (the Act) which was received by the Department of Planning, Transport and Infrastructure on 12 April 2018.

You have requested access to the following:

*'All files, reports, notes, emails and documents held relating to the intersection of Bridge Road and Wynn Vale Drive from 01 January 2016 to date. Not limited to, but including; traffic surveys, crash reports and expressions to upgrade the named intersection with traffic lights/traffic control. All correspondence, files, reports, notes, emails and outcomes held relating to the traffic survey as noted in Ministerial correspondence 17MTR/2039, signed by Hon. Stephen Mullighan MP, 21 December 2017 (copy enclosed).*

There are 16 documents found to be within the scope of your request.

I have determined to release documents 4; 5; 6; 7; 9; 10 and 15 in full and partially release documents 1; 2; 3; 8; 11; 12; 13; 14 and 16 of the attached Schedule under section 20 (1) (a) and clause 6 (1) of Schedule 1 of the Act which states:

**20—Refusal of access**

- (1) An agency may refuse access to a document—
  - (a) if it is an exempt document;...

**6—Documents affecting personal affairs**

- (1) A document is an exempt document if it contains matter the disclosure of which would involve the unreasonable disclosure of information concerning the personal affairs of any person (living or dead).

Please note the redacted sections within the documents have been removed as they are out of scope.

In accordance with the requirements of Premier and Cabinet Circular PC045, details of your FOI application, and the documents to which you are given access, will be published in the agency's disclosure log. A copy of PC045 can be found at <http://dpc.sa.gov.au/what-we-do/services-for-government/premier-and-cabinet-circulars>.

Attached is an explanation of the provisions of the Act which details your rights to review and appeal this determination, and the process to be followed.

Should you have any enquiries concerning your application please contact  
Freedom of Information Officer, on

Yours sincerely

A handwritten signature in blue ink, appearing to read 'Sam Rodrigues', written in a cursive style.

Sam Rodrigues  
Accredited Freedom of Information Officer

10 May 2018

Enclosed:

Attachment 1: Your review rights information.

Attachment 2: Schedule of documents

**YOUR RIGHTS TO REVIEW AND APPEAL**

**INTERNAL REVIEW**

If you are dissatisfied or concerned with the decision of this Department regarding access to documents or the request for amendment to your personal records, you can apply for an Internal Review of that decision.

To apply for an Internal Review you must write a letter addressed to the Principal Officer or lodge an Internal Review application form with the Principal Officer of this Department. The legislated application fee must accompany all applications, unless the fee was waived in the original Freedom of Information application, in which case there would be no fee payable for the application. The application must be lodged within 30 days after being notified of the decision.

The Department will undertake the Internal Review and advise you of its decision within 14 days of receipt of the application.

Where the decision was made by the Minister or Principal Officer of the Department, you are unable to request an Internal Review but you can apply for an External Review by the Ombudsman, or the District Court.

You are unable to apply for an Internal Review regarding a decision to extend the time limit for dealing with an application but you can apply for an External Review.

**EXTERNAL REVIEW BY THE OMBUDSMAN OR THE POLICE COMPLAINTS AUTHORITY**

After an Internal Review has been completed, or where you have been unable to apply for an Internal Review, and you are still dissatisfied with the decision you can apply for an External Review by the Ombudsman.

You may also request an External Review by the Ombudsman if you have no right to an Internal Review.

The application for review by the Ombudsman should be lodged within 30 days after the date of a determination. The Ombudsman's Office, at their discretion, may extend this time limit.

Investigations by the Ombudsman are free. Further information is available from the Office of the Ombudsman by telephone on 8226 8699 or toll free 1800 182 150 (within SA).

**APPEAL TO THE SOUTH AUSTRALIAN CIVIL AND ADMINISTRATIVE TRIBUNAL (SACAT)**

If you are still dissatisfied with the decision made by the State Government Agency, Local Government Council or University after an Internal Review or after a review by the Ombudsman or, you can appeal to SACAT.

You must exercise your right of appeal to SACAT within 30 calendar days after being advised of the determination or the results of the review. Any costs will be determined by SACAT, where applicable. For more information, contact;

South Australian Civil and Administrative Tribunal (SACAT)

Phone: 1800 723 767

Email: [sacat@sacat.sa.gov.au](mailto:sacat@sacat.sa.gov.au)

SCHEDULE OF DOCUMENTS - FREEDOM OF INFORMATION APPLICATION NUMBER					2017/0000/01	12607934
Document Number	Description of Document	Date of Document	Author	Determination Release / Partial Release / Refuse Access	Schedule Clause Applied	Notes
1	Email 10:14am	9/03/2018	DPTI	Partial Release	clause 6(1) - personal affairs	out of scope; personal details
2	Email 5:25pm	8/03/2018	DPTI	Partial Release		out of scope
3	Email 4:40pm	26/02/2018	DPTI	Partial Release	clause 6(1) - personal affairs	third party name; personal email and mobile number
4	TG858471 - Bridge Road/Wynn Vale Drive, Gulfview Heights	14/02/2018	DPTI	Release		
5	Bridge Road/Wynn Vale Drive, Gulfview Heights - queues	14/02/2018	DPTI	Release		
6	Bridge Road/Wynn Vale Drive, Gulfview Heights - Delay Study	14/02/2018	DPTI	Release		
7	Bridge Road/Wynn Vale Drive, Gulfview Heights - observations	14/02/2018	DPTI	Release		
8	Traffic Count Summary Report	01/01/1978 - 31/12/18	DPTI	Partial Release		out of scope
9	Vehicle Turning Movement Survey	14/02/2018	DPTI	Release		
10	Traffic Volumes By Intersection Arm	14/02/2018	DPTI	Release		
11	Traffic Count Summary Graph	01/01/1980 - 31/12/2018	DPTI	Partial Release		out of scope
12	Reported Crashes at the intersection of Bridge Road and Wynn Vale Dr, Gulfview Heights	2016 - 2018	DPTI	Partial Release		out of scope
13	Minutes to Minister	14/12/2017	DPTI	Partial Release	clause 6(1) - personal affairs	third party name
14	Attachment to Minutes to Minister	14/12/2017	DPTI	Partial Release	clause 6(1) - personal affairs	third party name
15	Location Plan	14/12/2017	DPTI	Release		
16	Minutes to TSD Ministerial Management Group	11/12/2017	DPTI	Partial Release	clause 6(1) - personal affairs	third party name

**Slocombe, Jennifer (DPTI)**

---

**From:** Butler, Jane (DPTI) on behalf of DPTI:Minister Requests  
**Sent:** Friday, 9 March 2018 10:14 AM  
**To:** Bistrovic, John (DPTI)  
**Subject:** RE: Traffic Signals at Wynn Vale Drive and Bridge Road

Hi John

Please see below for the response provided by DPTI.

Currently investigations into this intersection indicate that it does not meet the warrants for the installation of traffic signals. At this stage there are no future plans for signals to be installed  
**Out Of Scope**

Many thanks.

Regards

**Jane Butler**

Parliamentary and Cabinet Officer

Departmental Coordination

People and Performance Directorate

Department of Planning, Transport and Infrastructure

T 7109 7203 • E [jane.butler@sa.gov.au](mailto:jane.butler@sa.gov.au)

Lvl 4, 50 Flinders St, Adelaide SA 5000 • DX 171 • PO 1533 Adelaide 5001 • [www.dpti.sa.gov.au](http://www.dpti.sa.gov.au)



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**From:** Bistrovic, John (DPTI)

**Sent:** Wednesday, 7 March 2018 9:02 AM

**To:** DPTI:Minister Requests <[DPTI.MinisterRequests@sa.gov.au](mailto:DPTI.MinisterRequests@sa.gov.au)>

**Cc:** Wessel, Nadine (DPTI) <[Nadine.Wessel@sa.gov.au](mailto:Nadine.Wessel@sa.gov.au)>

**Subject:** Traffic Signals at Wynn Vale Drive and Bridge Road

Dear OCE

Could you please provide advice on the following matter that has been raised with our office by a member of the public.

A resident of Wynn Vale Drive has asked our office if any consideration has been given to installing traffic signals at the intersection of Wynn Vale Drive and Bridge Road, Gulfview Heights.

The member of public has raised concerns about the increase of traffic at this intersection and is increasingly worried about safety for people entering and exiting Wynn Vale Drive.

Could DPTI advise:

If they have investigated this intersection for the possible installation of signals?  
Are there any plans to install signals at this intersection in the future or any other safety measures?  
If there are, is funding available?  
Any other relevant information.

Please note during the caretaker period, the business of government continues and ordinary matters of administration still need to be addressed.

This enquiry is part of the day-to-day business of government and I would appreciate a response by COB Friday, 9 March.

Kind regards

**John Bistrovic**  
**Chief of Staff**

Hon Stephen Mullighan MP

Minister for Transport and Infrastructure

Minister for Housing and Urban Development

T 8402 1992 • M 6(1) Personal • E [john.bistrovic@sa.gov.au](mailto:john.bistrovic@sa.gov.au)

Level12, Roma Mitchell House • 136 North Terrace, Adelaide SA 5000 • DX 171 • [www.dpti.sa.gov.au](http://www.dpti.sa.gov.au)



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**Slocombe, Jennifer (DPTI)**

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**From:** Bruderhans, Veronica (DPTI)  
**Sent:** Thursday, 8 March 2018 5:25 PM  
**To:** DPTI:Minister Requests  
**Cc:** Formston, Judith (DPTI)  
**Subject:** FW: Traffic Signals at Wynn Vale Drive and Bridge Road

Hi Jane,

Please see TOPs' endorsed response below.

Cheers,  
Veronica

**From:** Pascale, Stephen (DPTI)  
**Sent:** Thursday, 8 March 2018 4:31 PM  
**To:** Bruderhans, Veronica (DPTI) <Veronica.Brunderhans@sa.gov.au>; Magraith, Catherine (DPTI) <Catherine.Magraith@sa.gov.au>  
**Cc:** Yii, Julian (DPTI) <Julian.Yii@sa.gov.au>; Whittington, Roger (DPTI) <Roger.Whittington@sa.gov.au>  
**Subject:** RE: DUE 9/3: Traffic Signals at Wynn Vale Drive and Bridge Road

Thanks.

Endorsed.

Regards,

Stephen

**From:** Bruderhans, Veronica (DPTI)  
**Sent:** Thursday, 8 March 2018 4:24 PM  
**To:** Magraith, Catherine (DPTI)  
**Cc:** Pascale, Stephen (DPTI); Yii, Julian (DPTI); Whittington, Roger (DPTI)  
**Subject:** RE: DUE 9/3: Traffic Signals at Wynn Vale Drive and Bridge Road

Thanks Catherine.

Stephen,

Please endorse response.

Thanks.  
VB

**From:** Magraith, Catherine (DPTI)  
**Sent:** Thursday, 8 March 2018 2:13 PM  
**To:** Bruderhans, Veronica (DPTI) <Veronica.Brunderhans@sa.gov.au>  
**Cc:** Pascale, Stephen (DPTI) <Stephen.Pascale@sa.gov.au>; Yii, Julian (DPTI) <Julian.Yii@sa.gov.au>; Whittington, Roger (DPTI) <Roger.Whittington@sa.gov.au>  
**Subject:** RE: DUE 9/3: Traffic Signals at Wynn Vale Drive and Bridge Road

Hi Veronica,

See attached details from Jeremy.

Currently investigations into this intersection indicate that it does not meet the warrants for the installation of traffic signals. At this stage there are no future plans for signals to be installed  
**Out of Scope**

Thanks

**Catherine Magraith**  
Snr Traffic Investigations Engineer  
Traffic Operations  
Safety and Service Division  
Department of Planning, Transport and Infrastructure  
T 8226 8252 (68252) • E [catherine.magraith@sa.gov.au](mailto:catherine.magraith@sa.gov.au)  
GPO Box 1533 Adelaide SA 5001 • DX 171 • [www.dpti.sa.gov.au](http://www.dpti.sa.gov.au)



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**From:** Bruderhans, Veronica (DPTI)  
**Sent:** Wednesday, 7 March 2018 10:27 AM  
**To:** Magraith, Catherine (DPTI) <[Catherine.Magraith@sa.gov.au](mailto:Catherine.Magraith@sa.gov.au)>  
**Cc:** Pascale, Stephen (DPTI) <[Stephen.Pascale@sa.gov.au](mailto:Stephen.Pascale@sa.gov.au)>; Yii, Julian (DPTI) <[Julian.Yii@sa.gov.au](mailto:Julian.Yii@sa.gov.au)>; Whittington, Roger (DPTI) <[Roger.Whittington@sa.gov.au](mailto:Roger.Whittington@sa.gov.au)>  
**Subject:** FW: DUE 9/3: Traffic Signals at Wynn Vale Drive and Bridge Road  
**Importance:** High

Hi Catherine,

As discussed please respond to MR below. Please note the deadline of 9 March.

Thanks,  
VB

**From:** DPTI:Minister Requests  
**Sent:** Wednesday, 7 March 2018 9:38 AM  
**To:** Bruderhans, Veronica (DPTI) <[Veronica.Bruderhans@sa.gov.au](mailto:Veronica.Bruderhans@sa.gov.au)>  
**Cc:** Formston, Judith (DPTI) <[Judith.Formston@sa.gov.au](mailto:Judith.Formston@sa.gov.au)>  
**Subject:** DUE 9/3: Traffic Signals at Wynn Vale Drive and Bridge Road  
**Importance:** High

Hi Veronica



Can you please respond to the query below from the Minister's office and send your response to DPTI:Minister Requests, ensuring the response has been approved.

No brief is required, an email response is sufficient.

The MO has requested a response by Friday 9 March 2018.

Many thanks.

Regards

**Jane Butler**

Parliamentary and Cabinet Officer

Departmental Coordination

People and Performance Directorate

Department of Planning, Transport and Infrastructure

T 7109 7203 • E [jane.butler@sa.gov.au](mailto:jane.butler@sa.gov.au)

Lvl 4, 50 Flinders St, Adelaide SA 5000 • DX 171 • PO 1533 Adelaide 5001 • [www.dpti.sa.gov.au](http://www.dpti.sa.gov.au)



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**Sent:** Wednesday, 7 March 2018 9:02 AM

**To:** DPTI:Minister Requests <[DPTI.MinisterRequests@sa.gov.au](mailto:DPTI.MinisterRequests@sa.gov.au)>

**Subject:** Traffic Signals at Wynn Vale Drive and Bridge Road

Dear OCE

Could you please provide advice on the following matter that has been raised with our office by a member of the public.

A resident of Wynn Vale Drive has asked our office if any consideration has been given to installing traffic signals at the intersection of Wynn Vale Drive and Bridge Road, Gulfview Heights.

The member of public has raised concerns about the increase of traffic at this intersection and is increasingly worried about safety for people entering and exiting Wynn Vale Drive.

Could DPTI advise:

If they have investigated this intersection for the possible installation of signals?

Are there any plans to install signals at this intersection in the future or any other safety measures?

If there are, is funding available?

Any other relevant information.

Please note during the caretaker period, the business of government continues and ordinary matters of administration still need to be addressed.

This enquiry is part of the day-to-day business of government and I would appreciate a response by COB Friday, 9 March.

Kind regards

RELEASED UNDER FOI ACT

**Slocombe, Jennifer (DPTI)**

**From:** Krause, Andrew (DPTI)  
**Sent:** Monday, 26 February 2018 4:40 PM  
**To:** Champion, Jeremy (DPTI)  
**Cc:** Michelmore, Pip (DPTI); <sup>6(1) Personal affairs</sup> Poli, David (DPTI)  
**Subject:** Survey Results - Bridge Road / Wynn Vale Drive, Gulfview Heights  
**Attachments:** TG858471\_20180214.pdf; TG858471\_20180214.xlsx; TG858471\_20180214\_26 Sec-  
 Delay0630-1900\_LR out and RI.xlsx; TG858471\_20180214 Delays (003).xlsx; TG858471\_20180214\_General Observations.xlsx

Hi Jeremy,

Attached are all the results of the recent turning count and delay survey conducted for you at the above location. The following findings may be relevant to your investigation:

- The traffic volume on Bridge Road has increased by about 8% since the previous survey in 2011, and the volume on Wynn Vale Drive by approximately 4%, representing average growths of about 1% and 0.5% per year respectively. These growth rates are fairly typical of arterial roads in the metropolitan area.
- In the period 7.00am – 6.00pm, far more vehicles turned left from Bridge Road into Wynn Vale Drive than turned right from Wynn Vale Drive into Bridge Road (768 cf 443). This mismatch between 'reverse' movements is often a reflection of latent demand, ie suggests that many motorists avoid even attempting to turn right out of Bridge Road.
- The temporal distribution graphs (available on the intranet traffic information map browser) show that the peak traffic movements on Wynn Vale Drive are primarily dominated by school and commuter-generated trips.
- The queue length survey revealed that the queue of vehicles waiting to turn right from Bridge Road into Wynn Vale Drive reached 8 vehicles around 4.45pm, which coincides with the peak two-way commuter movements along Bridge Road. The lack of a sheltered right-turn lane on Bridge Road would presumably represent an appreciable risk of rear-end crashes at this time.
- Queues of vehicles waiting to turn left out of Wynn Vale Drive reached 16 and 21 vehicles in the morning and after-school afternoon peak periods respectively.
- Queues of vehicles waiting to turn right out of Wynn Vale Drive reached a maximum of five (just before 9am) and hovered around 3 – 4 vehicles in the after-school peak period of about 3.20 – 3.40pm. The relatively small maximum queue length does not necessarily imply a lack of demand for that movement, but can sometimes reflect the fact that many motorists do not even attempt that movement at those times.
- The fourth file above contains the calculations of the average delays per vehicle for the various turning movements of interest – see the sheet labelled "calculated average delays" in particular. In summary these calculations show:
  - Right turn from Bridge Road into WV Drive – a peak delay of approximately 35 seconds per vehicle for the 15 minute increment 3.30 – 3.45pm, and an average delay of about 7 seconds per vehicle over the whole survey period of 6.30am – 7.00pm;
  - Left turn from WV Drive into Bridge Road – a peak delay of approximately two minutes per vehicle for the 15 minute increments 8.30 – 8.45am and 3.15 - 3.30pm, and an average delay of about 23 seconds per vehicle over the whole survey period; and
  - Right turn from WV Drive into Bridge Road – a peak delay of approximately four minutes per vehicle for the 15 minute increment 3.15 - 3.30pm, two minutes per vehicle during 4.45 – 5.00pm, and three minutes per vehicle for the duration 5.15 – 5.45pm. *[The calculated value of ten minutes per vehicle for the period 5.15 – 5.30pm is a 'statistical quirk' resulting from the fact that only two vehicles managed to turn right during that period].* The overall average delay for that movement over the entire survey period was 38 seconds per vehicle.
- The last file contains the field staff observations – three of the records involve vehicles waiting to turn right from WV Drive during the afternoon peak period, presumably becoming frustrated, and taking alternative action – two by turning left instead, and one doing a dangerous (and bizarre!) movement in order to leave the queue. Lastly, although not recorded on that sheet, <sup>6(1) Personal affairs</sup> observed from the videography of the junction movements that 'approximately 85% of those vehicles turning left from WV Drive failed to stop at the Stop sign'.

Happy to discuss if desired to clarify any aspects!

Regards,

**Andrew**

**From:** Krause, Andrew (DPTI)  
**Sent:** Monday, 26 February 2018 10:51 AM  
**To:** Michelmores, Pip (DPTI)  
**Subject:** Corrected Survey Results - Gulfview Heights

Pip,

Updated Observations file as discussed.

Regards,

**Andrew**

**From:** 6(1) Personal affairs 6(1) Personal affairs  
**Sent:** Tuesday, 20 February 2018 8:43 AM  
**To:** Michelmores, Pip (DPTI) <Pip.Michelmores@sa.gov.au>  
**Cc:** Krause, Andrew (DPTI) <Andrew.Krause@sa.gov.au>  
**Subject:** Survey Results - Gulfview Heights

Gentlemen,

Survey results are attached as follows:

- 1/. TG8584714 Bridge Road / Wynn Vale Drive, Gulfview Heights
- 2/. TG8584714 Bridge Road / Wynn Vale Drive, Gulfview Heights - queues
- 3/. TG8584714 Bridge Road / Wynn Vale Drive, Gulfview Heights - observations

Regards,

**6(1) Personal affairs Operations Manager**

HDS Australia Pty Ltd, 277 Magill Road, Trinity Gardens SA 5068 | [www.hdsaustralia.com.au](http://www.hdsaustralia.com.au) |   
t: 08 8333 3760 6(1) Personal affairs

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**Bridge Road / Wynn Vale Drive, Gulfview Heights**

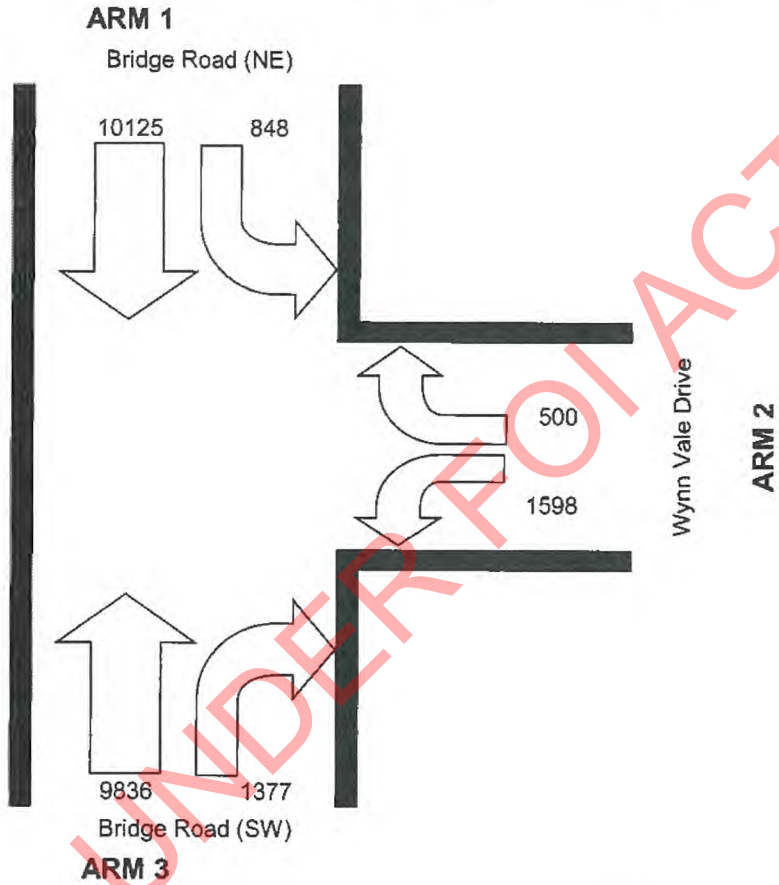
Wednesday

14-Feb-18

TG858471

Job No 1925

0630 To 1900



ENTERING	
ARM 1	10973
ARM 2	2098
ARM 3	11213

LEAVING	
ARM 1	10336
ARM 2	2225
ARM 3	11723

RELEASED



## BRIDGE ROAD / WYNN VALE DRIVE DELAY STUDY

### TURNING FROM AND TO WYNN VALE DRIVE

Wednesday, 14 February 2018

Time	Left turn from Wynn Vale Drive			Right turn from Wynn Vale Drive			Right turn to Wynn Vale Drive		
	Total Delay (sec)	Total Vehicles Passing	Average Delay (sec/vehicle)	Total Delay (sec)	Total Vehicles Passing	Average Delay (sec/vehicle)	Total Delay (sec)	Total Vehicles Passing	Average Delay (sec/vehicle)
6:30 - 6:45	78	35	2.2	52	6	8.7	78	4	19.5
6:45 - 7:00	26	36	0.7	78	7	11.1	52	6	8.7
7:00 - 7:15	442	61	7.2	104	9	11.6	78	11	7.1
7:15 - 7:30	390	51	7.6	234	10	23.4	0	6	0.0
7:30 - 7:45	2288	76	30.1	494	15	32.9	78	11	7.1
7:45 - 8:00	1014	65	15.6	494	11	44.9	312	19	16.4
8:00 - 8:15	806	70	11.5	312	13	24.0	286	35	8.2
8:15 - 8:30	1742	68	25.6	780	9	86.7	858	40	21.5
8:30 - 8:45	4082	34	120.1	1092	13	84.0	338	15	22.5
8:45 - 9:00	4212	70	60.2	1066	24	44.4	104	16	6.5
9:00 - 9:15	988	59	16.7	520	17	30.6	104	12	8.7
9:15 - 9:30	156	35	4.5	806	19	42.4	0	13	0.0
9:30 - 9:45	260	34	7.6	364	11	33.1	52	21	2.5
9:45 - 10:00	156	29	5.4	130	9	14.4	52	13	4.0
10:00 - 10:15	78	27	2.9	104	7	14.9	104	18	5.8
10:15 - 10:30	104	23	4.5	130	5	26.0	26	20	1.3
10:30 - 10:45	52	17	3.1	104	8	13.0	0	14	0.0
10:45 - 11:00	130	18	7.2	260	13	20.0	52	13	4.0
11:00 - 11:15	156	20	7.8	182	14	13.0	26	12	2.2
11:15 - 11:30	182	15	12.1	208	7	29.7	0	24	0.0
11:30 - 11:45	78	26	3.0	78	6	13.0	26	11	2.4
11:45 - 12:00	52	21	2.5	78	10	7.8	0	12	0.0
12:00 - 12:15	52	14	3.7	182	9	20.2	0	23	0.0
12:15 - 12:30	130	28	4.6	130	7	18.6	104	24	4.3
12:30 - 12:45	234	16	14.6	182	10	18.2	0	7	0.0
12:45 - 13:00	78	20	3.9	78	6	13.0	26	19	1.4
13:00 - 13:15	130	20	6.5	156	11	14.2	26	24	1.1
13:15 - 13:30	104	21	5.0	104	10	10.4	26	13	2.0
13:30 - 13:45	26	10	2.6	182	4	45.5	26	25	1.0
13:45 - 14:00	156	23	6.8	234	9	26.0	26	21	1.2
14:00 - 14:15	52	22	2.4	208	12	17.3	52	21	2.5
14:15 - 14:30	0	12	0.0	52	7	7.4	234	35	6.7
14:30 - 14:45	130	18	7.2	130	6	21.7	104	45	2.3
14:45 - 15:00	156	20	7.8	338	12	28.2	468	62	7.5
15:00 - 15:15	208	25	8.3	416	11	37.8	260	50	5.2
15:15 - 15:30	7644	64	119.4	1690	7	241.4	494	54	9.1
15:30 - 15:45	5408	77	70.2	1612	17	94.8	312	35	8.9
15:45 - 16:00	546	32	17.1	364	11	33.1	78	25	3.1
16:00 - 16:15	338	22	15.4	364	13	28.0	338	34	9.9
16:15 - 16:30	208	15	13.9	234	8	29.3	286	35	8.2
16:30 - 16:45	52	24	2.2	338	11	30.7	520	42	12.4
16:45 - 17:00	442	30	14.7	624	5	124.8	546	59	9.3
17:00 - 17:15	390	14	27.9	312	8	39.0	858	63	13.6
17:15 - 17:30	1300	26	50.0	1248	2	624.0	910	65	14.0
17:30 - 17:45	416	33	12.6	624	8	78.0	260	58	4.5
17:45 - 18:00	182	27	6.7	208	9	23.1	390	53	7.4
18:00 - 18:15	130	21	6.2	520	9	57.8	52	38	1.4
18:15 - 18:30	182	32	5.7	468	17	27.5	52	41	1.3
18:30 - 18:45	130	27	4.8	130	9	14.4	0	30	0.0
18:45 - 19:00	26	15	1.7	234	9	26.0	0	30	0.0
<b>TOTAL</b>	<b>36322</b>	<b>1598</b>	<b>22.7</b>	<b>19032</b>	<b>500</b>	<b>38.1</b>	<b>9074</b>	<b>1377</b>	<b>6.6</b>

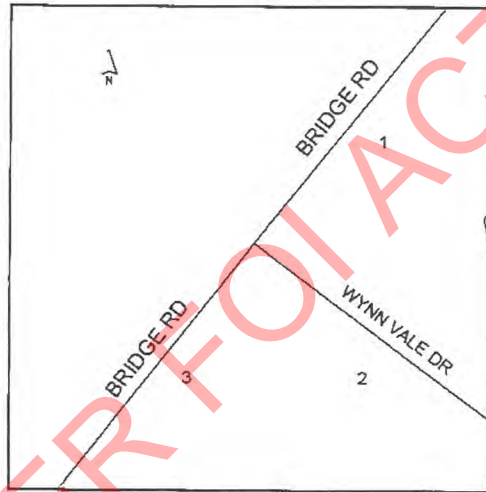




# Traffic Count Summary Report

**Intersection of:** BRIDGE ROAD / WYNN VALE DRIVE  
**AMG Reference:** TG858471  
**Locality:** GULFVIEW HEIGHTS  
**Survey Period:** ( From: 01/01/1978 To: 31/12/2018)

Arm	Road Number - Name
1	5400 - BRIDGE ROAD
2	WYNN VALE DRIVE
3	5400 - BRIDGE ROAD



Graph

AADT = Annual Average Daily Traffic  
 TC = Turning Count (Counted 7am - 6pm)  
 CC = Coverage Count (24hr Axle pair count)

= Indicates count is not typical and will not appear on the Graph unless required.


[Change Report Parameters](#)    [Help](#)

Day Date	Weather	Type	Arm Exit Arm	1		2		3	
				2	3	3	1	1	2
Wednesday 14/02/2018 	Dry 	TC	Cars	759	8619	1396	437	8272	1218
			Commercial Vehicles	9	368	36	6	427	10
			11 Hour Total	18897		3871		20346	
			AADT	24800		5100		26700	
			%Commercial Vehicles	4.3		1.6		4.1	
			Control/Comments						

**Out of Scope**

# Out of Scope

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Click on the  icon, next to the survey of interest, to see the Traffic Volumes Graphs for each arm of the intersection.

**Disclaimer**

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does not guarantee, and accepts no legal liability arising from or connected to, the accuracy, reliability, currency, suitability or completeness of the material



Government  
of South Australia  
Department for Transport,  
Energy and Infrastructure

RELEASED UNDER FOI ACT

Intersection of: BRIDGE ROAD / WYNN VALE DRIVE

Locality: GULFVIEW HEIGHTS

AMG Reference: TG858471

Date of Count: 14/02/2018

Weather: Dry

Survey Status:

Day: Wednesday

Control:

Arm	Road Number - Name
1	5400 - BRIDGE ROAD
2	WYNN VALE DRIVE
3	5400 - BRIDGE ROAD



	1		2		3		
	Exit Arm	2 (L) 3 (R)	3 (L) 1 (R)	1 (R) 2 (R)	1	2 (R)	
11 hour totals	Cars	759	8619	1396	437	8272	1218
	CV	9	368	36	6	427	10
	Total	768	8987	1432	443	8699	1228
AM Peak hour (07:30)	Cars	99	1206	277	48	869	103
	CV	1	56	2	0	39	2
	Total	100	1262	279	48	908	105
PM Peak hour (16:45)	Cars	107	1115	101	23	1196	244
	CV	0	12	2	0	38	1
	Total	107	1127	103	23	1234	245

	1		2		3			
	(IN)	(OUT)	(IN)	(OUT)	(IN)	(OUT)		
One-way Flows	11 Hour Totals	9755	9142	1875	1996	9927	10419	
	AM Peak Hour	07:45	1365	08:00	07:30	327	07:45	1053
	PM Peak Hour	16:45	1234	17:00	16:45	17:00	1482	1515
Two-way Flows	AM Peak Hour	07:45	2355	07:30	532	07:30	2554	
	PM Peak Hour	16:45	2491	14:45	562	16:45	2709	
All Vehicles	11 Hour Totals	18897	4.3% CV	3871	1.6% CV	20346	4.1% CV	
	Estimated AADT	24800	SF( 1.00) ZF( 1.31)	5100	SF( 1.00) ZF( 1.31)	26700	SF( 1.00) ZF( 1.31)	

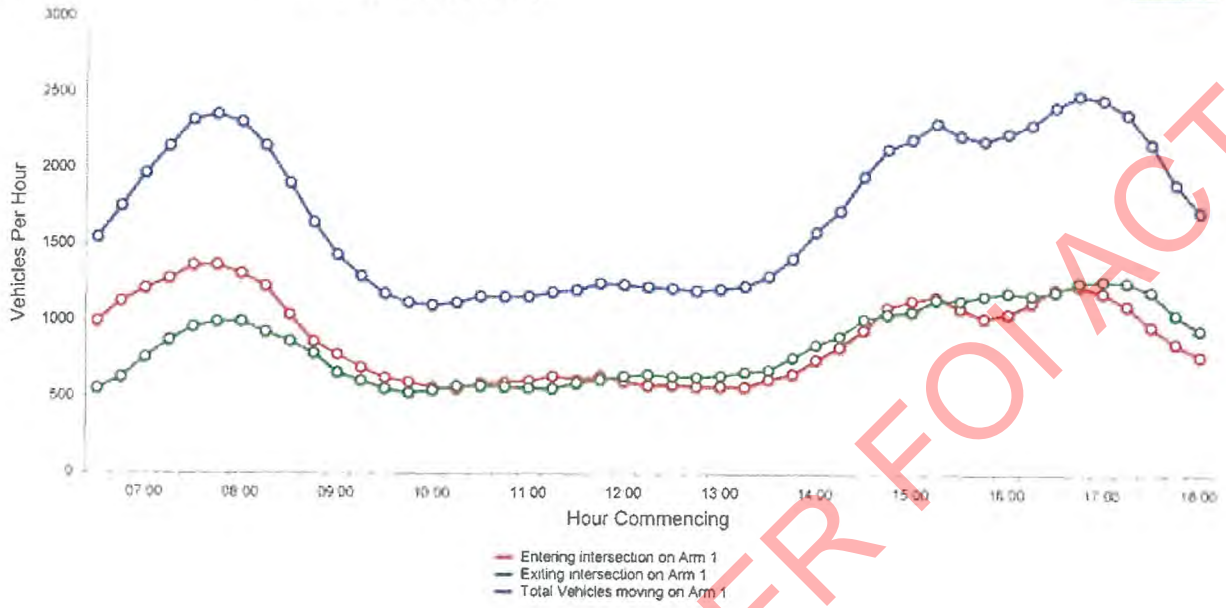
AADT - Annual Average Daily Traffic SF - Seasonal Factor ZF - Zone Factor CV - Commercial Vehicles

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### Traffic Volumes By Intersection Arm

Intersection of **BRIDGE ROAD / WYNN VALE DRIVE**  
AMG Reference **TG858471**  
Locality **GULFVIEW HEIGHTS**  
Survey Date **14/02/2018**  
Arm **1 (S400 - BRIDGE ROAD)**

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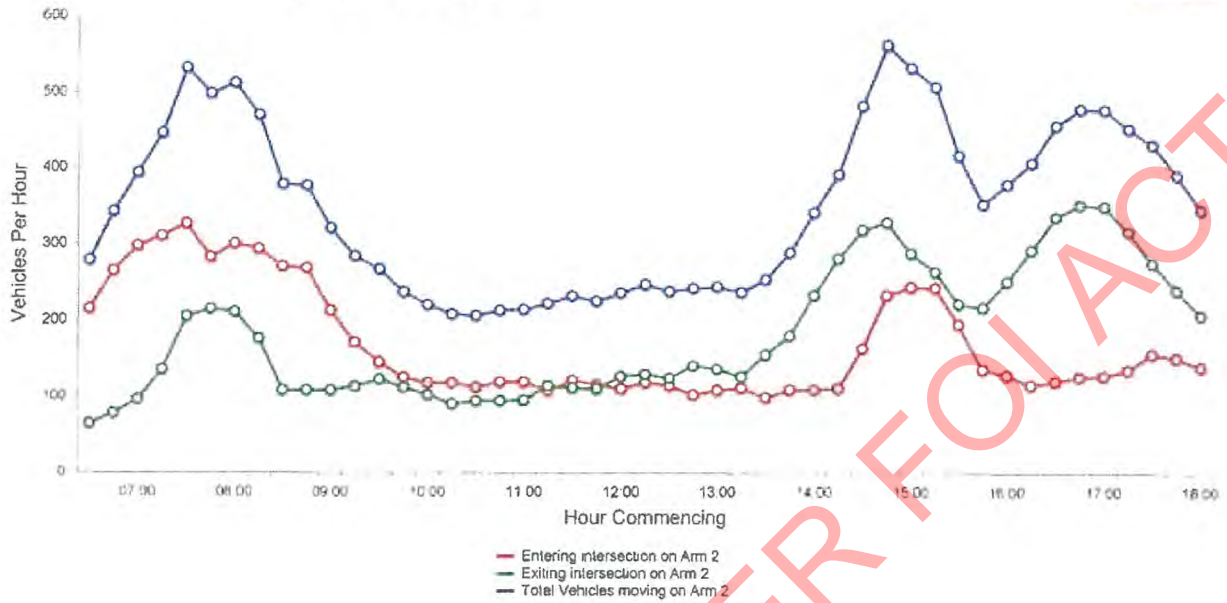


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### Traffic Volumes By Intersection Arm

Intersection of **BRIDGE ROAD / WYNN VALE DRIVE**  
AMG Reference **TG858471**  
Locality **GULFVIEW HEIGHTS**  
Survey Date **14/02/2018**  
Arm **2 (WYNN VALE DRIVE)**

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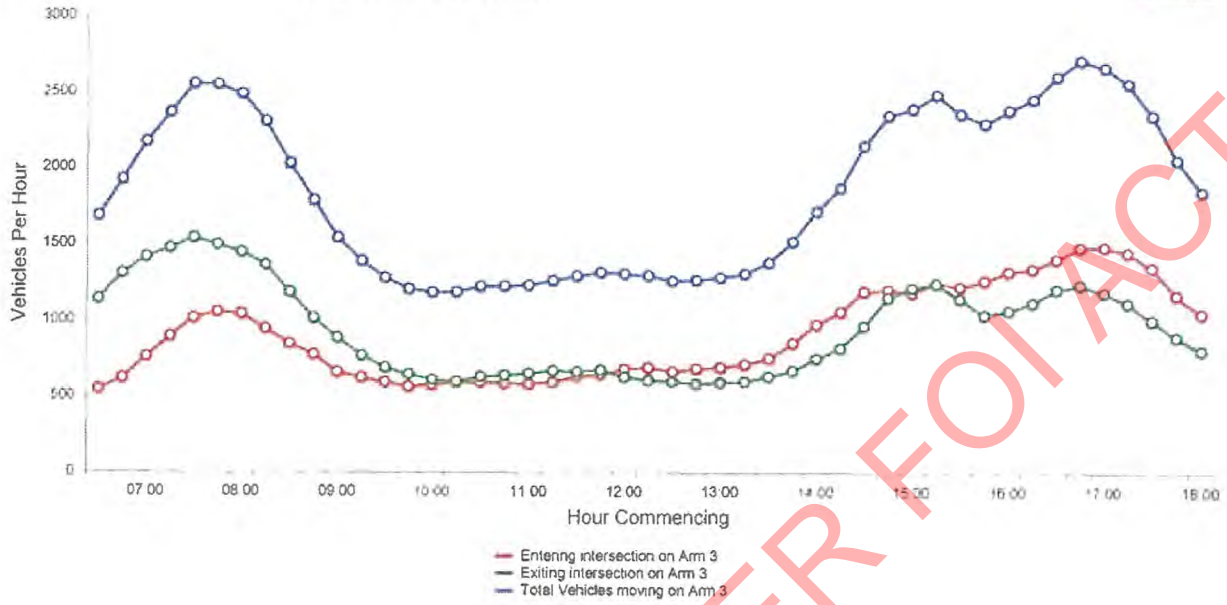


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### Traffic Volumes By Intersection Arm

Intersection of **BRIDGE ROAD / WYNN VALE DRIVE**  
AMG Reference **TG858471**  
Locality **GULFVIEW HEIGHTS**  
Survey Date **14/02/2018**  
Arm **3 (5400 - BRIDGE ROAD)**

[Disclaimer](#)



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Traffic Count Summary Graph (From: 01/01/1980 To: 31/12/2018)

Intersection of: BRIDGE ROAD / WYNN VALE DRIVE  
AMG Reference: TG858471  
Locality: GULFVIEW HEIGHTS

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[Disclaimer follows graph](#)



Note Counts marked with  on the Traffic Count Summary Report are excluded from this Graph ([Click here to include caution counts](#))

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RELEASED UNDER FOIACT

Reported crashes at the intersection of Bridge Rd and Wynn Vale Dr, Gulfview Heights, for 2016

Year	Crashes					Casualties			
	Fatal Crashes	Serious Injury Crashes	Minor Injury Crashes	Property Damage Only Crashes	Total Crashes	Fatalities	Serious Injuries	Minor Injuries	Total Casualties
2016	0	0	1	4	5	0	0	1	1
<b>Total</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>

2017 crash data is preliminary, zero reported fatalities or serious injuries

2018 crash data is preliminary, fatality crash data available only, zero reported fatalities up to 11 April 2018

RELEASED UNDER

MINUTE



**Government of South Australia**  
Department of Planning,  
Transport and Infrastructure

MINUTES *forming* ENCLOSURE to:

17MTR/2039

**TO: MINISTER FOR TRANSPORT AND INFRASTRUCTURE**

**RE: INTERSECTION OF WYNN VALE DRIVE AND BRIDGE ROAD, GULFVIEW HEIGHTS**

**BACKGROUND**

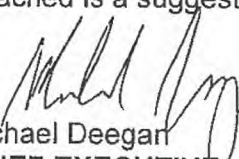
On 23 November 2017, Mr Blair Bover, Labor Candidate for Wright, wrote to you on behalf of a local resident, <sup>6(1) Personal affairs</sup> regarding the intersection of Wynn Vale Drive and Bridge Road, Gulfview Heights.

**DISCUSSION**

Nil

**RECOMMENDATION**

Attached is a suggested letter of response for your consideration.

  
Michael Deegan  
**CHIEF EXECUTIVE**

14 December 2017

17MTR/2039

Mr Blair Boyer  
Labor Candidate for Wright  
PO Box 3172  
SALISBURY EAST SA 5109

Dear Mr Boyer

Thank you for your letter dated 23 November 2017, on behalf of <sup>6(1) Personal affairs</sup> regarding the installation of traffic signals at the intersection of Wynn Vale Drive and Bridge Road, Gulfview Heights.

Proposals for traffic signals are considered using standards that have been generally agreed across Australia. A range of factors are taken into account, including traffic volumes on the major road and minor road, distance between the signalised intersections, the importance of the major road as part of the network of roads, pedestrian volumes and the crash history of the site.

I am advised the Department of Planning, Transport and Infrastructure (DPTI) will undertake a review of this location, including a survey to ascertain traffic and pedestrian movements. The survey will occur in February 2018, once the new school term has commenced.

The review is expected to be completed by the end of March 2018.

Based on the results of the review, if an effective treatment option is identified for this location, a proposal will be submitted for future funding consideration under the Black Spot Program.

I trust this information is of assistance and will enable you to respond to <sup>6(1) Personal a</sup>

<sup>6(1) Personal affairs</sup>  
Yours sincerely

**HON STEPHEN MULLIGHAN MP**  
**MINISTER FOR TRANSPORT AND INFRASTRUCTURE**

April 2018

### LOCATION PLAN



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MINUTES forming ENCLOSURE to

17MTR/2039  
Knet 12159029

**TO: TSD MINISTERIAL MANAGEMENT GROUP**

**RE: BRIDGE ROAD JUNCTION OF WYNN VALE DRIVE; GULFVIEW HEIGHTS  
REQUEST FOR TRAFFIC SIGNALS.**

## BACKGROUND

On November 23 2017 Mr Blair Boyer the Labour candidate for Wright wrote to the Minister on behalf of 6(1) Personal affairs of Gulfview Heights who had raised concerns regards the above intersection and suggested that the installation of Traffic Signals would help with traffic flow and management.

## SITE DESCRIPTION

Bridge Road is an important urban arterial route providing a direct connection to and from the northern suburbs to the city with a speed limit of 60kph and is under care, control and management of DPTI. Wynn Vale Drive is a local road under the control of the city of Salisbury and has a speed limit of 50kph.

The junction operates as a standard non signalised T junction at present. Bridge Road is a 4 lane two way road with no central median and it has a separate left turn deceleration lane Wynn Vale Drive. Wynn Vale Drive has separate left and right turn out lanes for access onto Bridge Road and is under the control of a Stop Sign. Traffic using the left turn deceleration lane into Wynn Vale Drive is required to give way to traffic turning right into Wynn Vale Drive from Bridge Road. Below is a locality plan.



## ISSUES

For the period 2012 to 2016 (inclusive), three casualty crashes (all minor) have been recorded at this intersection. The majority of the crashes involved vehicles turning right from Wynn Vale Drive being hit by vehicles travelling straight through on Bridge Road. This crash history of three casualty accidents in a five year period does warrant further investigation in relation to possible "Black Spot Funding".

The most recent 11 hour traffic survey was undertaken in 2011. At that time the results indicated the warrant for traffic signals at this location based on Traffic Volumes was not met. To assist in the "Black Spot Funding" investigation it is recommended that a new 11 hour traffic survey be undertaken. This survey cannot be undertaken until February 2018 after school holidays finish and traffic flows return to normal levels...

## RECOMMENDATION

It is recommended that the following information be included in a response:

- An initial review of the site operation has been undertaken to determine if any action is required to improve traffic flow and safety.
- There have been 3 minor casualty crashes reported in the last 5 years which warrants further investigation to identify potential treatments options (which may include traffic signals) to reduce accidents.
- No recent traffic counts are available. However the previous count from 2011 shows that volumes were well below requirements for traffic signals. A new count will be arranged for February 2018 after school returns.
- The investigation is expected to be completed by the end of March 2018.
- If a cost effective treatment option can be identified then a scheme will be developed and submitted in late 2018 for consideration under the 2019/20 Black Spot program.

Jeremy Champion de Crespigny  
Senior Traffic Officer, Traffic Investigations  
11 December 2017